

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/29/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	52.31	48.65	45.02	46.10	45.04	48.24	56.02	56.60	58.98	55.79	54.39	54.22	53.83	55.36	53.80	57.57	55.05	74.68	73.58	63.97	53.88	49.63	45.59	38.71
24138	3.76	2.56	2.13	2.78	2.81	3.18	3.76	4.23	4.07	4.19	3.78	3.80	5.08	4.85	4.93	2.41	1.30	3.59	2.33	2.36	1.52	1.32	0.46	-0.03
	-0.22	-11.89	-14.93	-6.06	-6.45	-5.54	-4.43	-1.22	-5.93	-9.59	-16.19	-15.43	-0.11	-2.54	0.00	-29.84	-39.65	-30.90	-46.92	-36.78	-35.02	-34.02	-40.10	-39.02
74TH STREET_GT_1	52.35	48.69	45.05	46.13	45.06	48.25	56.06	56.61	59.05	55.77	54.35	54.19	53.79	55.32	53.79	57.59	55.06	74.69	73.59	64.00	53.90	49.64	45.60	38.71
24260	3.80	2.59	2.15	2.81	2.82	3.19	3.80	4.23	4.14	4.17	3.74	3.77	5.04	4.81	4.91	2.43	1.30	3.59	2.34	2.37	1.53	1.33	0.46	-0.02
	-0.22	-11.89	-14.94	-6.06	-6.45	-5.55	-4.43	-1.22	-5.93	-9.59	-16.19	-15.43	-0.11	-2.54	0.00	-29.84	-39.65	-30.90	-46.93	-36.78	-35.02	-34.03	-40.10	-39.03
74TH STREET_GT_2	52.35	48.69	45.05	46.13	45.06	48.25	56.06	56.61	59.05	55.77	54.35	54.19	53.79	55.32	53.79	57.59	55.06	74.69	73.59	64.00	53.90	49.64	45.60	38.71
24261	3.80	2.59	2.15	2.81	2.82	3.19	3.80	4.23	4.14	4.17	3.74	3.77	5.04	4.81	4.91	2.43	1.30	3.59	2.34	2.37	1.53	1.33	0.46	-0.02
	-0.22	-11.89	-14.94	-6.06	-6.45	-5.55	-4.43	-1.22	-5.93	-9.59	-16.19	-15.43	-0.11	-2.54	0.00	-29.84	-39.65	-30.90	-46.93	-36.78	-35.02	-34.03	-40.10	-39.03
ADK HUDSON___FALLS	51.32	56.53	54.75	49.52	48.46	50.87	57.84	55.92	61.97	60.91	64.26	63.40	51.41	55.01	51.41	77.96	83.00	95.64	106.30	89.23	78.28	73.34	74.09	66.66
24011	2.62	2.03	1.30	1.91	1.67	1.90	2.45	2.68	2.85	2.37	1.93	1.91	2.58	2.69	2.54	1.45	0.86	2.43	1.45	1.28	0.85	0.67	0.25	-0.01
	-0.38	-20.29	-25.49	-10.35	-11.00	-9.46	-7.56	-2.09	-10.13	-16.53	-27.90	-26.49	-0.20	-4.35	0.00	-51.19	-68.04	-53.02	-80.52	-63.11	-60.10	-58.38	-68.80	-66.96
ADK RESOURCE___RCVRY	51.69	56.85	54.98	49.85	48.75	51.21	58.24	56.40	62.49	61.29	64.53	63.68	51.81	55.42	51.81	78.24	83.24	96.15	106.66	89.50	78.48	73.50	74.21	66.74
23798	2.98	2.33	1.51	2.22	1.95	2.23	2.85	3.16	3.36	2.73	2.17	2.17	2.98	3.09	2.94	1.67	1.02	2.88	1.72	1.48	0.97	0.77	0.29	-0.01
	-0.38	-20.32	-25.52	-10.36	-11.01	-9.47	-7.56	-2.09	-10.14	-16.55	-27.93	-26.52	-0.20	-4.36	0.00	-51.25	-68.12	-53.08	-80.61	-63.18	-60.17	-58.45	-68.88	-67.04
ADK S GLENS___FALLS	51.32	56.53	54.75	49.52	48.46	50.87	57.84	55.92	61.97	60.91	64.26	63.40	51.41	55.01	51.41	77.96	83.00	95.64	106.30	89.23	78.28	73.34	74.09	66.66
24028	2.62	2.03	1.30	1.91	1.67	1.90	2.45	2.68	2.85	2.37	1.93	1.91	2.58	2.69	2.54	1.45	0.86	2.43	1.45	1.28	0.85	0.67	0.25	-0.01
	-0.38	-20.29	-25.49	-10.35	-11.00	-9.46	-7.56	-2.09	-10.13	-16.53	-27.90	-26.49	-0.20	-4.35	0.00	-51.19	-68.04	-53.02	-80.52	-63.11	-60.10	-58.38	-68.80	-66.96
ADK_NYS___DAM	51.02	54.89	53.19	48.81	47.86	50.20	57.12	55.44	60.93	59.45	62.08	61.45	50.95	54.30	50.93	74.53	78.52	91.63	100.82	84.90	74.34	69.56	69.73	62.45
23527	2.33	1.69	1.38	1.87	1.78	1.83	2.22	2.34	2.46	1.99	1.58	1.63	2.13	2.26	2.06	1.23	0.65	1.75	1.03	0.91	0.68	0.56	0.21	-0.01
	-0.36	-18.99	-23.85	-9.68	-10.29	-8.86	-7.07	-1.95	-9.49	-15.45	-26.08	-24.82	-0.18	-4.08	0.00	-47.98	-63.76	-49.69	-75.46	-59.14	-56.32	-54.71	-64.48	-62.76
AIR_PRODUCTS___DRP	49.23	53.72	52.38	47.40	46.58	48.86	55.42	53.49	59.08	57.99	61.00	60.44	49.42	52.78	49.38	73.88	78.35	90.52	100.37	84.45	74.04	69.36	69.88	62.77
24190	0.54	0.40	0.43	0.39	0.44	0.44	0.48	0.37	0.55	0.50	0.45	0.51	0.60	0.71	0.51	0.35	0.18	0.40	0.22	0.18	0.11	0.09	0.05	0.00
	-0.36	-19.11	-24.00	-9.74	-10.36	-8.91	-7.11	-1.97	-9.54	-15.48	-26.13	-24.93	-0.18	-4.10	0.00	-48.22	-64.07	-49.93	-75.82	-59.43	-56.59	-54.97	-64.79	-63.06
ALBANY___1	49.23	53.72	52.38	47.40	46.58	48.86	55.42	53.49	59.08	57.99	61.00	60.44	49.42	52.78	49.38	73.88	78.35	90.52	100.37	84.45	74.04	69.36	69.88	62.77
23571	0.54	0.40	0.43	0.39	0.44	0.44	0.48	0.37	0.55	0.50	0.45	0.51	0.60	0.71	0.51	0.35	0.18	0.40	0.22	0.18	0.11	0.09	0.05	0.00
	-0.36	-19.11	-24.00	-9.74	-10.36	-8.91	-7.11	-1.97	-9.54	-15.48	-26.13	-24.93	-0.18	-4.10	0.00	-48.22	-64.07	-49.93	-75.82	-59.43	-56.59	-54.97	-64.79	-63.06
ALBANY___2	49.23	53.72	52.38	47.40	46.58	48.86	55.42	53.49	59.08	57.99	61.00	60.44	49.42	52.78	49.38	73.88	78.35	90.52	100.37	84.45	74.04	69.36	69.88	62.77
23572	0.54	0.40	0.43	0.39	0.44	0.44	0.48	0.37	0.55	0.50	0.45	0.51	0.60	0.71	0.51	0.35	0.18	0.40	0.22	0.18	0.11	0.09	0.05	0.00
	-0.36	-19.11	-24.00	-9.74	-10.36	-8.91	-7.11	-1.97	-9.54	-15.48	-26.13	-24.93	-0.18	-4.10	0.00	-48.22	-64.07	-49.93	-75.82	-59.43	-56.59	-54.97	-64.79	-63.06
ALBANY___3	49.23	53.72	52.38	47.40	46.58	48.86	55.42	53.49	59.08	57.99	61.00	60.44	49.42	52.78	49.38	73.88	78.35	90.52	100.37	84.45	74.04	69.36	69.88	62.77
23573	0.54	0.40	0.43	0.39	0.44	0.44	0.48	0.37	0.55	0.50	0.45	0.51	0.60	0.71	0.51	0.35	0.18	0.40	0.22	0.18	0.11	0.09	0.05	0.00
	-0.36	-19.11	-24.00	-9.74	-10.36	-8.91	-7.11	-1.97	-9.54	-15.48	-26.13	-24.93	-0.18	-4.10	0.00	-48.22	-64.07	-49.93	-75.82	-59.43	-56.59	-54.97	-64.79	-63.06
ALBANY___4	49.23	53.72	52.38	47.40	46.58	48.86	55.42	53.49	59.08	57.99	61.00	60.44	49.42	52.78	49.38	73.88	78.35	90.52	100.37	84.45	74.04	69.36	69.88	62.77
23574	0.54	0.40	0.43	0.39	0.44	0.44	0.48	0.37	0.55	0.50	0.45	0.51	0.60	0.71	0.51	0.35	0.18	0.40	0.22	0.18	0.11	0.09	0.05	0.00
	-0.36	-19.11	-24.00	-9.74	-10.36	-8.91	-7.11	-1.97	-9.54	-15.48	-26.13	-24.93	-0.18	-4.10	0.00	-48.22	-64.07	-49.93	-75.82	-59.43	-56.59	-54.97	-64.79	-63.06

ALBANY___LFGE 323615	49.86 1.17 -0.37	54.49 0.84 -19.44	53.12 0.75 -24.41	48.03 0.85 -9.91	47.19 0.87 -10.54	49.51 0.93 -9.06	56.18 1.11 -7.24	54.22 1.07 -2.00	59.90 1.21 -9.70	58.87 1.09 -15.78	62.00 0.95 -26.63	61.37 1.01 -25.37	50.11 1.29 -0.19	53.53 1.39 -4.17	50.08 1.21 0.00	75.07 0.70 -49.05	79.66 0.38 -65.18	91.95 0.96 -50.79	102.04 0.57 -77.13	85.83 0.53 -60.46	75.26 0.35 -57.57	70.50 0.28 -55.93	71.07 0.11 -65.91	63.86 0.00 -64.15
ALCOA_RYNLDS___DRP 24188	48.26 -0.07 0.00	34.21 0.01 0.00	27.98 0.03 0.00	37.31 0.04 0.00	35.72 -0.06 0.00	39.29 -0.22 0.00	47.57 -0.26 0.00	51.27 0.12 0.00	48.74 -0.25 0.00	41.56 -0.45 0.00	33.91 -0.52 0.00	34.43 -0.56 0.00	47.79 -0.84 0.00	47.43 -0.53 0.00	48.34 -0.53 0.00	24.99 -0.33 0.00	13.95 -0.15 0.00	39.68 -0.51 0.00	23.92 -0.41 0.00	24.49 -0.35 0.00	17.17 -0.17 0.00	14.15 -0.13 0.00	5.00 -0.04 0.00	-0.29 0.00 0.00
ALCOA___DSASP 323711	48.26 -0.07 0.00	34.21 0.01 0.00	27.98 0.03 0.00	37.31 0.04 0.00	35.72 -0.06 0.00	39.29 -0.22 0.00	47.57 -0.26 0.00	51.27 0.12 0.00	48.74 -0.25 0.00	41.56 -0.45 0.00	33.91 -0.52 0.00	34.43 -0.56 0.00	47.79 -0.84 0.00	47.43 -0.53 0.00	48.34 -0.53 0.00	24.99 -0.33 0.00	13.95 -0.15 0.00	39.68 -0.51 0.00	23.92 -0.41 0.00	24.49 -0.35 0.00	17.17 -0.17 0.00	14.15 -0.13 0.00	5.00 -0.04 0.00	-0.29 0.00 0.00
ALLEGHENY___COGEN 23514	52.82 4.46 -0.04	38.89 2.82 -1.87	32.58 2.27 -2.35	41.10 2.89 -0.95	39.93 3.13 -1.01	44.28 3.89 -0.87	53.26 4.74 -0.70	55.33 3.99 -0.19	54.06 4.14 -0.93	47.70 4.19 -1.51	40.59 3.61 -2.56	40.79 3.36 -2.43	52.70 4.05 -0.02	52.48 4.11 -0.40	53.22 4.35 0.00	32.18 2.16 -4.70	21.48 1.13 -6.25	48.22 3.16 -4.87	38.52 2.09 -12.10	33.03 2.02 -6.17	24.18 1.28 -5.56	24.23 0.95 -8.99	15.23 0.33 -9.87	5.84 -0.02 -6.15
ALTONA_WT_PWR 323606	49.47 1.15 0.00	35.09 0.88 0.00	28.68 0.72 0.00	38.29 1.03 0.00	36.73 0.94 0.00	40.42 0.91 0.00	49.01 1.18 0.00	52.62 1.48 0.00	50.11 1.13 0.00	42.76 0.76 0.00	34.74 0.32 0.00	35.44 0.44 0.00	49.24 0.61 0.00	48.44 0.48 0.00	49.43 0.56 0.00	25.73 0.41 0.00	14.40 0.29 0.00	41.10 0.90 0.00	24.78 0.45 0.00	25.25 0.41 0.00	17.66 0.31 0.00	14.47 0.19 0.00	5.05 0.02 0.00	-0.29 0.00 0.00
AMERICAN_REF_FUEL 24010	49.24 0.89 -0.03	36.13 0.23 -1.69	30.20 0.13 -2.12	38.05 -0.07 -0.86	37.03 0.32 -0.92	40.92 0.62 -0.79	48.52 0.06 -0.63	49.40 -1.92 -0.17	48.55 -1.28 -0.84	43.13 -0.24 -1.37	36.97 0.24 -2.31	37.26 0.07 -2.20	48.34 -0.31 -0.02	48.13 -0.30 -0.36	48.57 -0.30 0.00	29.20 -0.34 -4.21	19.41 -0.34 -5.63	43.36 -1.23 -4.40	29.24 -0.52 -5.42	29.57 -0.41 -5.14	21.96 -0.35 -4.97	17.81 -0.36 -3.88	9.74 -0.05 -4.76	5.23 0.00 -5.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	52.16 3.80 -0.04	38.27 2.13 -1.94	32.15 1.76 -2.43	40.42 2.18 -0.99	39.32 2.48 -1.05	43.56 3.14 -0.90	52.15 3.60 -0.72	53.60 2.25 -0.20	52.69 2.74 -0.96	46.98 3.40 -1.57	40.26 3.20 -2.64	40.61 3.09 -2.52	52.48 3.83 -0.02	52.12 3.75 -0.41	52.65 3.77 0.00	31.82 1.63 -4.87	21.17 0.60 -6.47	46.06 0.84 -5.04	31.40 0.49 -6.57	31.07 0.32 -5.91	23.13 0.09 -5.70	19.00 -0.01 -4.72	10.78 0.01 -5.73	6.08 0.00 -6.38
ARTHUR_KILL_GT_1 23520	52.38 3.83 -0.22	48.66 2.56 -11.89	45.04 2.15 -14.94	46.12 2.79 -6.06	45.05 2.81 -6.45	48.24 3.17 -5.55	56.10 3.84 -4.43	56.57 4.20 -1.22	59.00 4.08 -5.93	55.76 4.16 -9.59	54.35 3.74 -16.19	54.15 3.73 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.71 4.84 0.00	57.55 2.39 -29.84	55.07 1.30 -39.65	74.67 3.58 -30.90	73.61 2.35 -46.93	64.04 2.42 -36.78	53.92 1.56 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.03 -39.03
ARTHUR_KILL_2 23512	52.23 3.68 -0.22	48.56 2.46 -11.89	44.96 2.07 -14.94	46.01 2.69 -6.06	44.94 2.71 -6.45	48.11 3.05 -5.55	55.94 3.68 -4.43	56.41 4.04 -1.22	58.83 3.92 -5.93	55.62 4.02 -9.59	54.25 3.63 -16.19	54.05 3.62 -15.43	53.55 4.81 -0.11	55.11 4.61 -2.54	53.56 4.69 0.00	57.47 2.31 -29.84	55.02 1.26 -39.65	74.53 3.44 -30.90	73.52 2.26 -46.93	63.96 2.34 -36.78	53.87 1.50 -35.02	49.59 1.28 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
ARTHUR_KILL_3 23513	51.81 3.26 -0.22	48.31 2.21 -11.89	44.74 1.85 -14.94	45.73 2.41 -6.06	44.68 2.45 -6.45	47.82 2.76 -5.55	55.51 3.25 -4.43	55.98 3.61 -1.22	58.41 3.49 -5.93	55.24 3.64 -9.59	53.91 3.30 -16.19	53.74 3.32 -15.43	53.14 4.39 -0.11	54.70 4.19 -2.54	53.14 4.26 0.00	57.25 2.09 -29.84	54.88 1.12 -39.65	74.17 3.08 -30.90	73.30 2.05 -46.92	63.70 2.08 -36.78	53.70 1.34 -35.02	49.48 1.17 -34.02	45.54 0.40 -40.10	38.71 -0.02 -39.03
ARTHUR_KILL_COGEN 323718	52.38 3.83 -0.22	48.66 2.56 -11.89	45.04 2.15 -14.94	46.12 2.79 -6.06	45.05 2.81 -6.45	48.24 3.17 -5.55	56.10 3.84 -4.43	56.57 4.20 -1.22	59.00 4.08 -5.93	55.76 4.16 -9.59	54.35 3.74 -16.19	54.15 3.73 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.71 4.84 0.00	57.55 2.39 -29.84	55.07 1.30 -39.65	74.67 3.58 -30.90	73.61 2.35 -46.93	64.04 2.42 -36.78	53.92 1.56 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.03 -39.03
ASHOKAN____ 23654	51.23 2.62 -0.28	50.88 1.63 -15.04	48.16 1.31 -18.89	46.61 1.67 -7.67	45.65 1.72 -8.15	48.66 2.13 -7.02	56.29 2.86 -5.60	55.93 3.23 -1.55	59.49 3.00 -7.51	56.99 2.83 -12.15	57.27 2.33 -20.51	56.95 2.37 -19.59	52.22 3.45 -0.14	54.49 3.22 -3.30	52.26 3.39 0.00	65.20 1.70 -38.18	65.60 1.13 -50.35	82.87 3.44 -39.24	86.02 2.11 -59.58	73.65 2.10 -46.70	63.18 1.36 -44.47	58.55 1.06 -43.20	56.32 0.36 -50.92	49.24 -0.02 -49.56
ASTORIA_EAST_ENERGY_CC1 323581	52.14 3.59 -0.22	48.43 2.33 -11.89	44.84 1.95 -14.94	45.84 2.52 -6.06	44.74 2.51 -6.45	47.85 2.79 -5.55	55.68 3.42 -4.43	56.21 3.83 -1.22	58.70 3.78 -5.93	55.37 3.77 -9.59	54.02 3.41 -16.19	53.81 3.39 -15.43	53.25 4.51 -0.11	54.83 4.32 -2.54	53.27 4.40 0.00	57.31 2.15 -29.84	54.90 1.13 -39.65	74.19 3.10 -30.90	73.30 2.04 -46.93	63.75 2.13 -36.78	53.76 1.40 -35.02	49.51 1.20 -34.03	45.55 0.41 -40.10	38.71 -0.02 -39.03
ASTORIA_EAST_ENERGY_CC2 323582	52.14 3.59 -0.22	48.43 2.33 -11.89	44.84 1.95 -14.94	45.84 2.52 -6.06	44.74 2.51 -6.45	47.85 2.79 -5.55	55.68 3.42 -4.43	56.21 3.83 -1.22	58.70 3.78 -5.93	55.37 3.77 -9.59	54.02 3.41 -16.19	53.81 3.39 -15.43	53.25 4.51 -0.11	54.83 4.32 -2.54	53.27 4.40 0.00	57.31 2.15 -29.84	54.90 1.13 -39.65	74.19 3.10 -30.90	73.30 2.04 -46.93	63.75 2.13 -36.78	53.76 1.40 -35.02	49.51 1.20 -34.03	45.55 0.41 -40.10	38.71 -0.02 -39.03
ASTORIA_GT2_I 24094	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03

ASTORIA_GT2_2 24095	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ASTORIA_GT2_3 24096	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ASTORIA_GT2_4 24097	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ASTORIA_GT3_1 24098	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ASTORIA_GT3_2 24099	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ASTORIA_GT3_3 24100	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ASTORIA_GT3_4 24101	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.

ASTORIA_GT_13 24227	52.19 3.64 -0.22	48.55 2.45 -11.89	44.95 2.05 -14.94	45.99 2.66 -6.06	44.92 2.69 -6.45	48.05 2.99 -5.55	55.77 3.51 -4.43	56.31 3.94 -1.22	58.77 3.86 -5.93	55.53 3.93 -9.59	54.17 3.55 -16.19	54.00 3.57 -15.43	53.52 4.77 -0.11	55.03 4.53 -2.54	53.51 4.64 0.00	57.42 2.25 -29.84	54.98 1.21 -39.65	74.41 3.32 -30.90	73.43 2.17 -46.93	63.85 2.23 -36.78	53.80 1.44 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
ASTORIA_GT_5 24106	52.23 3.68 -0.22	48.50 2.40 -11.89	44.90 2.01 -14.94	45.91 2.59 -6.06	44.82 2.59 -6.45	47.94 2.88 -5.55	55.81 3.55 -4.43	56.34 3.97 -1.22	58.83 3.92 -5.93	55.49 3.89 -9.59	54.11 3.50 -16.19	53.92 3.49 -15.43	53.39 4.64 -0.11	54.97 4.46 -2.54	53.41 4.54 0.00	57.38 2.22 -29.84	54.94 1.17 -39.65	74.30 3.21 -30.90	73.36 2.10 -46.93	63.82 2.20 -36.78	53.81 1.44 -35.02	49.55 1.23 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
ASTORIA_GT_7 24107	52.23 3.68 -0.22	48.50 2.40 -11.89	44.90 2.01 -14.94	45.91 2.59 -6.06	44.82 2.59 -6.45	47.94 2.88 -5.55	55.81 3.55 -4.43	56.34 3.97 -1.22	58.83 3.92 -5.93	55.49 3.89 -9.59	54.11 3.50 -16.19	53.92 3.49 -15.43	53.39 4.64 -0.11	54.97 4.46 -2.54	53.41 4.54 0.00	57.38 2.22 -29.84	54.94 1.17 -39.65	74.30 3.21 -30.90	73.36 2.10 -46.93	63.82 2.20 -36.78	53.81 1.44 -35.02	49.55 1.23 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
ASTORIA_GT_8 24108	52.23 3.68 -0.22	48.50 2.40 -11.89	44.90 2.01 -14.94	45.91 2.59 -6.06	44.82 2.59 -6.45	47.94 2.88 -5.55	55.81 3.55 -4.43	56.34 3.97 -1.22	58.83 3.92 -5.93	55.49 3.89 -9.59	54.11 3.50 -16.19	53.92 3.49 -15.43	53.39 4.64 -0.11	54.97 4.46 -2.54	53.41 4.54 0.00	57.38 2.22 -29.84	54.94 1.17 -39.65	74.30 3.21 -30.90	73.36 2.10 -46.93	63.82 2.20 -36.78	53.81 1.44 -35.02	49.55 1.23 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
ASTORIA___2 24149	52.14 3.59 -0.22	48.44 2.35 -11.89	44.85 1.95 -14.94	45.86 2.53 -6.06	44.76 2.52 -6.45	47.86 2.81 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.72 3.80 -5.93	55.39 3.79 -9.59	54.03 3.42 -16.19	53.83 3.41 -15.43	53.29 4.54 -0.11	54.85 4.35 -2.54	53.29 4.42 0.00	57.32 2.16 -29.84	54.90 1.14 -39.65	74.21 3.11 -30.90	73.31 2.05 -46.93	63.76 2.14 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ASTORIA___3 23516	52.19 3.64 -0.22	48.55 2.45 -11.89	44.95 2.05 -14.94	45.99 2.66 -6.06	44.92 2.69 -6.45	48.05 2.99 -5.55	55.77 3.51 -4.43	56.31 3.94 -1.22	58.77 3.86 -5.93	55.53 3.93 -9.59	54.17 3.55 -16.19	54.00 3.57 -15.43	53.52 4.77 -0.11	55.03 4.53 -2.54	53.51 4.64 0.00	57.42 2.25 -29.84	54.98 1.21 -39.65	74.41 3.32 -30.90	73.43 2.17 -46.93	63.85 2.23 -36.78	53.80 1.44 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
ASTORIA___4 23517	52.19 3.64 -0.22	48.55 2.45 -11.89	44.95 2.05 -14.94	45.99 2.66 -6.06	44.92 2.69 -6.45	48.05 2.99 -5.55	55.77 3.51 -4.43	56.31 3.94 -1.22	58.77 3.86 -5.93	55.53 3.93 -9.59	54.17 3.55 -16.19	54.00 3.57 -15.43	53.52 4.77 -0.11	55.03 4.53 -2.54	53.51 4.64 0.00	57.42 2.25 -29.84	54.98 1.21 -39.65	74.41 3.32 -30.90	73.43 2.17 -46.93	63.85 2.23 -36.78	53.80 1.44 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
ASTORIA___5 23518	52.19 3.64 -0.22	48.55 2.45 -11.89	44.95 2.05 -14.94	45.99 2.66 -6.06	44.92 2.69 -6.45	48.05 2.99 -5.55	55.77 3.51 -4.43	56.31 3.94 -1.22	58.77 3.86 -5.93	55.53 3.93 -9.59	54.17 3.55 -16.19	54.00 3.57 -15.43	53.52 4.77 -0.11	55.03 4.53 -2.54	53.51 4.64 0.00	57.42 2.25 -29.84	54.98 1.21 -39.65	74.41 3.32 -30.90	73.43 2.17 -46.93	63.85 2.23 -36.78	53.80 1.44 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
AST_ENERGY_2_CC3 323677	51.94 3.39 -0.22	48.42 2.32 -11.89	44.84 1.95 -14.94	45.87 2.54 -6.06	44.80 2.56 -6.45	47.94 2.88 -5.55	55.61 3.35 -4.43	56.13 3.76 -1.22	58.56 3.65 -5.93	55.38 3.78 -9.59	54.03 3.42 -16.19	53.87 3.44 -15.43	53.33 4.58 -0.11	54.86 4.35 -2.54	53.33 4.45 0.00	57.34 2.18 -29.84	54.92 1.17 -39.65	74.29 3.20 -30.90	73.35 2.09 -46.92	63.76 2.13 -36.78	53.74 1.37 -35.02	49.52 1.21 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
AST_ENERGY_2_CC4 323678	51.94 3.39 -0.22	48.42 2.32 -11.89	44.84 1.95 -14.94	45.87 2.54 -6.06	44.80 2.56 -6.45	47.94 2.88 -5.55	55.61 3.35 -4.43	56.13 3.76 -1.22	58.56 3.65 -5.93	55.38 3.78 -9.59	54.03 3.42 -16.19	53.87 3.44 -15.43	53.33 4.58 -0.11	54.86 4.35 -2.54	53.33 4.45 0.00	57.34 2.18 -29.84	54.92 1.17 -39.65	74.29 3.20 -30.90	73.35 2.09 -46.92	63.76 2.13 -36.78	53.74 1.37 -35.02	49.52 1.21 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
ATHENS_STG_1 23668	50.57 1.99 -0.26	49.20 1.38 -13.61	46.23 1.19 -17.10	45.69 1.49 -6.94	44.54 1.38 -7.38	47.36 1.50 -6.35	54.68 1.78 -5.07	54.37 1.82 -1.40	57.65 1.87 -6.79	54.92 1.91 -11.00	54.73 1.74 -18.57	54.46 1.76 -17.70	51.07 2.31 -0.13	53.11 2.24 -2.91	51.04 2.17 0.00	60.66 1.11 -34.23	60.18 0.57 -45.49	77.10 1.45 -35.45	79.16 0.99 -53.84	68.06 1.02 -42.20	58.18 0.65 -40.18	53.90 0.58 -39.03	51.26 0.22 -46.00	44.47 -0.01 -44.77
ATHENS_STG_2 23670	50.57 1.99 -0.26	49.20 1.38 -13.61	46.23 1.19 -17.10	45.69 1.49 -6.94	44.54 1.38 -7.38	47.36 1.50 -6.35	54.68 1.78 -5.07	54.37 1.82 -1.40	57.65 1.87 -6.79	54.92 1.91 -11.00	54.73 1.74 -18.57	54.46 1.76 -17.70	51.07 2.31 -0.13	53.11 2.24 -2.91	51.04 2.17 0.00	60.66 1.11 -34.23	60.18 0.57 -45.49	77.10 1.45 -35.45	79.16 0.99 -53.84	68.06 1.02 -42.20	58.18 0.65 -40.18	53.90 0.58 -39.03	51.26 0.22 -46.00	44.47 -0.01 -44.77
ATHENS_STG_3 23677	50.57 1.99 -0.26	49.20 1.38 -13.61	46.23 1.19 -17.10	45.69 1.49 -6.94	44.54 1.38 -7.38	47.36 1.50 -6.35	54.68 1.78 -5.07	54.37 1.82 -1.40	57.65 1.87 -6.79	54.92 1.91 -11.00	54.73 1.74 -18.57	54.46 1.76 -17.70	51.07 2.31 -0.13	53.11 2.24 -2.91	51.04 2.17 0.00	60.66 1.11 -34.23	60.18 0.57 -45.49	77.10 1.45 -35.45	79.16 0.99 -53.84	68.06 1.02 -42.20	58.18 0.65 -40.18	53.90 0.58 -39.03	51.26 0.22 -46.00	44.47 -0.01 -44.77
AUBURN___LFGE 323710	50.11 1.75 -0.03	36.78 1.16 -1.41	30.58 0.85 -1.78	39.17 1.19 -0.72	37.83 1.28 -0.77	41.85 1.67 -0.66	50.26 1.90 -0.53	52.95 1.65 -0.15	51.45 1.76 -0.70	44.89 1.73 -1.15	37.98 1.62 -1.93	38.42 1.58 -1.84	50.70 2.06 -0.01	50.09 1.82 -0.30	50.91 2.04 0.00	29.94 1.07 -3.55	19.35 0.52 -4.72	45.18 1.31 -3.68	30.97 0.87 -5.77	30.08 0.85 -4.40	22.04 0.53 -4.17	18.86 0.38 -4.19	10.06 0.15 -4.86	4.35 -0.01 -4.65
BABYLON_RES_REC 323704	53.18 4.63 -0.22	49.17 3.07 -11.89	45.41 2.52 -14.94	46.63 3.30 -6.06	45.63 3.39 -6.45	49.06 4.00 -5.55	57.01 4.75 -4.43	57.67 5.29 -1.22	59.84 4.93 -5.93	56.44 4.84 -9.59	58.07 4.27 -19.37	90.65 4.23 -51.42	54.48 5.73 -0.11	55.75 5.25 -2.54	54.21 5.34 0.00	57.95 2.79 -29.85	55.19 1.42 -39.66	75.15 4.05 -30.90	103.11 2.67 -76.11	138.80 2.97 -110.99	71.73 1.93 -52.46	74.09 1.64 -58.17	75.05 0.58 -69.44	67.35 -0.03 -67.67

BARON_WINDS___WT_PWR	51.14	38.20	32.29	40.18	39.05	43.18	51.61	53.33	52.37	46.68	40.15	40.49	51.72	51.39	51.93	32.61	22.54	47.55	26.59	32.08	24.48	15.16	7.15	7.43
323822	2.77	1.64	1.38	1.72	1.99	2.57	2.91	1.94	2.21	2.77	2.51	2.44	3.06	2.93	3.06	1.39	0.58	1.24	0.80	0.58	0.26	0.19	0.09	-0.01
	-0.05	-2.35	-2.95	-1.20	-1.28	-1.10	-0.87	-0.24	-1.17	-1.90	-3.21	-3.06	-0.02	-0.50	0.00	-5.91	-7.85	-6.12	-1.46	-6.65	-6.87	-0.69	-2.02	-7.73
BARRETT_IC_1	52.98	49.04	45.30	46.47	45.46	48.85	56.68	57.28	59.53	56.14	57.90	90.50	54.27	55.60	54.07	57.79	55.03	74.56	102.75	138.44	71.50	73.91	74.98	67.35
23704	4.43	2.94	2.41	3.15	3.22	3.79	4.42	4.91	4.61	4.54	4.11	4.08	5.52	5.10	5.19	2.62	1.27	3.46	2.31	2.61	1.70	1.46	0.51	-0.03
	-0.22	-11.89	-14.94	-6.06	-6.45	-5.55	-4.43	-1.22	-5.93	-9.59	-19.38	-51.42	-0.11	-2.54	-0.01	-29.85	-39.66	-30.90	-76.11	-110.99	-52.46	-58.17	-69.44	-67.67
BARRETT_IC_10	52.98	49.04	45.30	46.47	45.46	48.85	56.68	57.28	59.53	56.14	57.90	90.50	54.27	55.60	54.07	57.79	55.03	74.56	102.75	138.44	71.50	73.91	74.98	67.35
23701	4.43	2.94	2.41	3.15	3.22	3.79	4.42	4.91	4.61	4.54	4.11	4.08	5.52	5.10	5.19	2.62	1.27	3.46	2.31	2.61	1.70	1.46	0.51	-0.03
	-0.22	-11.89	-14.94	-6.06	-6.45	-5.55	-4.43	-1.22	-5.93	-9.59	-19.38	-51.42	-0.11	-2.54	-0.01	-29.85	-39.66	-30.90	-76.11	-110.99	-52.46	-58.17	-69.44	-67.67
BARRETT_IC_11	52.98	49.04	45.30	46.47	45.46	48.85	56.68	57.28	59.53	56.14	57.90	90.50	54.27	55.60	54.07	57.79	55.03	74.56	102.75	138.44	71.50	73.91	74.98	67.35
23702	4.43	2.94	2.41	3.15	3.22	3.79	4.42	4.91	4.61	4.54	4.11	4.08	5.52	5.10	5.19	2.62	1.27	3.46	2.31	2.61	1.70	1.46	0.51	-0.03
	-0.22	-11.89	-14.94	-6.06	-6.45	-5.55	-4.43	-1.22	-5.93	-9.59	-19.38	-51.42	-0.11	-2.54	-0.01	-29.85	-39.66	-30.90	-76.11	-110.99	-52.46	-58.17	-69.44	-67.67
BARRETT_IC_12	52.98	49.04	45.30	46.47	45.46	48.85	56.68	57.28	59.53	56.14	57.90	90.50	54.27	55.60	54.07	57.79	55.03	74.56	102.75	138.44	71.50	73.91	74.98	67.35
23703	4.43	2.94	2.41	3.15	3.22	3.79	4.42	4.91	4.61	4.54	4.11	4.08	5.52	5.10	5.19	2.62	1.27	3.46	2.31	2.61	1.70	1.46	0.51	-0.03
	-0.22	-11.89	-14.94	-6.06	-6.45	-5.55	-4.43	-1.22	-5.93	-9.59	-19.38	-51.42	-0.11	-2.54	-0.01	-29.85	-39.66	-30.90	-76.11	-110.99	-52.46	-58.17	-69.44	-67.67
BARRETT_IC_2	52.98	49.04	45.30	46.47	45.46	48.85	56.68	57.28	59.53	56.14	57.90	90.50	54.27	55.60	54.07	57.79	55.03	74.56	102.75	138.44	71.50	73.91	74.98	67.35
23705	4.43	2.94	2.41	3.15	3.22	3.79	4.42	4.91	4.61	4.54	4.11	4.08	5.52	5.10	5.19	2.62	1.27	3.46	2.31	2.61	1.70	1.46	0.51	-0.

BAYONEEC___CTG1 323682	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG10 323750	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG2 323683	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG3 323684	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG4 323685	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG5 323686	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG6 323687	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG7 323688	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG8 323689	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BAYONEEC___CTG9 323749	52.00 3.45 -0.22	48.44 2.35 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.70 3.44 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.42 3.82 -9.59	54.06 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.36 2.20 -29.84	54.93 1.17 -39.65	74.33 3.24 -30.90	73.38 2.13 -46.92	63.79 2.17 -36.78	53.76 1.39 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BEACON___LESR 323632	50.11 1.42 -0.36	54.28 1.01 -19.06	52.75 0.86 -23.94	47.99 1.00 -9.72	47.12 1.00 -10.33	49.53 1.13 -8.89	56.55 1.62 -7.10	54.69 1.58 -1.96	60.17 1.67 -9.52	58.92 1.46 -15.45	61.70 1.21 -26.07	61.03 1.16 -24.87	50.35 1.53 -0.18	53.85 1.79 -4.09	50.46 1.59 0.00	74.38 0.95 -48.11	78.52 0.49 -63.92	91.44 1.43 -49.81	100.87 0.89 -75.65	84.96 0.82 -59.29	74.35 0.55 -56.46	69.57 0.44 -54.85	69.85 0.17 -64.64	62.62 -0.01 -62.92
BEAVER RIVER___HYD 24048	49.01 0.68 -0.01	34.98 0.37 -0.41	28.77 0.30 -0.51	37.93 0.46 -0.21	36.50 0.50 -0.22	40.43 0.72 -0.19	49.15 1.17 -0.15	52.46 1.27 -0.04	50.24 1.05 -0.20	43.37 0.98 -0.38	34.89 -0.18 -0.65	35.78 0.19 -0.59	49.04 0.40 0.00	48.77 0.71 -0.09	49.49 0.62 0.00	26.62 0.28 -1.03	15.68 0.21 -1.36	41.86 0.61 -1.06	26.22 0.28 -1.61	26.30 0.20 -1.26	18.63 0.08 -1.20	15.47 0.02 -1.17	6.41 0.00 -1.37	1.05 0.00 -1.34
BEEBEE_GT_13 23619	49.93 1.58 -0.03	36.48 0.90 -1.38	30.35 0.67 -1.73	38.72 0.75 -0.70	37.51 0.98 -0.75	41.52 1.36 -0.64	49.76 1.41 -0.51	51.77 0.48 -0.14	50.51 0.83 -0.69	44.46 1.33 -1.12	37.76 1.45 -1.88	38.10 1.31 -1.79	50.11 1.47 -0.01	49.81 1.55 -0.29	50.41 1.53 0.00	29.53 0.75 -3.46	19.00 0.29 -4.60	44.44 0.66 -3.58	30.35 0.58 -5.44	29.71 0.60 -4.27	21.78 0.38 -4.06	18.44 0.21 -3.94	9.75 0.06 -4.65	4.23 0.00 -4.53
BETHLEHEM___GRP 23843	49.23 0.54 -0.36	53.72 0.40 -19.11	52.38 0.43 -24.00	47.40 0.39 -9.74	46.58 0.44 -10.36	48.86 0.44 -8.91	55.42 0.48 -7.11	53.49 0.37 -1.97	59.08 0.55 -9.54	57.99 0.50 -15.48	61.00 0.45 -26.13	60.44 0.51 -24.93	49.42 0.60 -0.18	52.78 0.71 -4.10	49.38 0.51 0.00	73.88 0.35 -48.22	78.35 0.18 -64.07	90.52 0.40 -49.93	100.37 0.22 -75.82	84.45 0.18 -59.43	74.04 0.11 -56.59	69.36 0.09 -54.97	69.88 0.05 -64.79	62.77 0.00 -63.06
BETHLEHEM___GS1 323560	49.23 0.54 -0.36	53.72 0.40 -19.11	52.38 0.43 -24.00	47.40 0.39 -9.74	46.58 0.44 -10.36	48.86 0.44 -8.91	55.42 0.48 -7.11	53.49 0.37 -1.97	59.08 0.55 -9.54	57.99 0.50 -15.48	61.00 0.45 -26.13	60.44 0.51 -24.93	49.42 0.60 -0.18	52.78 0.71 -4.10	49.38 0.51 0.00	73.88 0.35 -48.22	78.35 0.18 -64.07	90.52 0.40 -49.93	100.37 0.22 -75.82	84.45 0.18 -59.43	74.04 0.11 -56.59	69.36 0.09 -54.97	69.88 0.05 -64.79	62.77 0.00 -63.06

BETHLEHEM___GS2 323561	49.23 0.54 -0.36	53.72 0.40 -19.11	52.38 0.43 -24.00	47.40 0.39 -9.74	46.58 0.44 -10.36	48.86 0.44 -8.91	55.42 0.48 -7.11	53.49 0.37 -1.97	59.08 0.55 -9.54	57.99 0.50 -15.48	61.00 0.45 -26.13	60.44 0.51 -24.93	49.42 0.60 -0.18	52.78 0.71 -4.10	49.38 0.51 0.00	73.88 0.35 -48.22	78.35 0.18 -64.07	90.52 0.40 -49.93	100.37 0.22 -75.82	84.45 0.18 -59.43	74.04 0.11 -56.59	69.36 0.09 -54.97	69.88 0.05 -64.79	62.77 0.00 -63.06
BETHLEHEM___GS3 323562	49.23 0.54 -0.36	53.72 0.40 -19.11	52.38 0.43 -24.00	47.40 0.39 -9.74	46.58 0.44 -10.36	48.86 0.44 -8.91	55.42 0.48 -7.11	53.49 0.37 -1.97	59.08 0.55 -9.54	57.99 0.50 -15.48	61.00 0.45 -26.13	60.44 0.51 -24.93	49.42 0.60 -0.18	52.78 0.71 -4.10	49.38 0.51 0.00	73.88 0.35 -48.22	78.35 0.18 -64.07	90.52 0.40 -49.93	100.37 0.22 -75.82	84.45 0.18 -59.43	74.04 0.11 -56.59	69.36 0.09 -54.97	69.88 0.05 -64.79	62.77 0.00 -63.06
BETHLEHEM___STEEL 23779	50.94 2.58 -0.03	37.45 1.46 -1.78	31.32 1.13 -2.24	39.45 1.28 -0.91	38.37 1.61 -0.97	42.47 2.12 -0.83	50.55 2.05 -0.66	51.80 0.47 -0.18	50.89 1.02 -0.89	45.27 1.82 -1.44	38.81 1.95 -2.43	39.12 1.80 -2.32	50.70 2.05 -0.02	50.42 2.07 -0.38	50.94 2.07 0.00	30.82 1.01 -4.49	20.40 0.34 -5.96	45.40 0.57 -4.64	30.33 0.55 -5.44	30.79 0.56 -5.39	22.92 0.33 -5.25	18.35 0.20 -3.87	9.93 0.07 -4.82	5.58 -0.01 -5.88
BETHPAGE_CC_5 323564	53.07 4.52 -0.22	49.09 3.00 -11.89	45.34 2.45 -14.94	46.54 3.22 -6.06	45.53 3.29 -6.45	48.92 3.86 -5.55	56.76 4.50 -4.43	57.39 5.02 -1.22	59.61 4.69 -5.93	56.24 4.64 -9.59	57.93 4.13 -19.37	90.47 4.05 -51.42	54.23 5.49 -0.11	55.54 5.03 -2.54	53.98 5.11 0.00	57.80 2.64 -29.85	55.08 1.31 -39.66	74.80 3.71 -30.90	102.90 2.46 -76.11	138.60 2.76 -111.00	71.60 1.80 -52.46	73.99 1.54 -58.17	75.02 0.55 -69.44	67.35 -0.03 -67.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	51.11 2.75 -0.03	37.59 1.59 -1.80	31.44 1.23 -2.26	39.59 1.41 -0.92	38.51 1.74 -0.98	42.64 2.29 -0.84	50.76 2.26 -0.67	52.04 0.71 -0.19	51.13 1.24 -0.90	45.48 2.01 -1.46	39.00 2.12 -2.46	39.30 1.96 -2.35	50.91 2.26 -0.02	50.64 2.29 -0.38	51.18 2.31 0.00	30.99 1.12 -4.55	20.54 0.40 -6.03	45.64 0.75 -4.69	30.60 0.66 -5.61	30.96 0.65 -5.47	23.04 0.39 -5.31	18.52 0.24 -4.00	10.08 0.09 -4.95	5.65 -0.01 -5.95
BINGHAMTON___COGEN 23790	50.30 1.92 -0.06	38.72 1.22 -3.30	33.10 1.01 -4.15	40.20 1.25 -1.68	38.94 1.36 -1.79	42.79 1.73 -1.54	51.10 2.04 -1.23	53.15 1.66 -0.34	52.39 1.76 -1.65	46.75 2.07 -2.67	40.75 1.82 -4.51	41.10 1.81 -4.29	51.00 2.33 -0.03	50.92 2.25 -0.70	51.23 2.35 0.00	34.73 1.12 -8.29	25.67 0.53 -11.03	50.21 1.43 -8.59	38.35 0.97 -13.05	35.98 0.91 -10.22	27.61 0.53 -9.73	24.19 0.44 -9.46	16.36 0.17 -11.15	10.55 -0.01 -10.85
BLACK RIVER___HYD 24047	48.79 0.46 -0.01	35.01 0.21 -0.59	28.83 0.14 -0.74	37.80 0.24 -0.30	36.43 0.32 -0.32	40.38 0.59 -0.28	49.10 1.05 -0.22	52.23 1.02 -0.06	50.14 0.86 -0.30	43.35 0.83 -0.52	35.34 0.05 -0.87	36.00 0.19 -0.81	48.93 0.29 -0.01	48.68 0.59 -0.13	49.36 0.49 0.00	27.03 0.23 -1.49	16.26 0.18 -1.97	42.21 0.48 -1.54	26.83 0.16 -2.33	26.69 0.02 -1.83	18.97 -0.11 -1.74	15.79 -0.19 -1.69	6.95 -0.09 -1.99	1.66 0.01 -1.94
BLISS_WT_PWR 323608	51.98 3.62 -0.04	38.31 2.09 -2.01	32.15 1.67 -2.52	40.35 2.06 -1.02	39.28 2.40 -1.09	43.54 3.09 -0.94	51.96 3.39 -0.75	53.57 2.21 -0.21	52.38 2.39 -1.00	46.62 2.99 -1.63	39.97 2.80 -2.75	40.28 2.67 -2.61	51.94 3.29 -0.02	51.84 3.44 -0.43	52.64 3.77 0.00	31.98 1.60 -5.06	21.42 0.59 -6.71	46.54 1.12 -5.23	32.12 0.59 -7.20	31.18 0.17 -6.17	23.15 -0.12 -5.92	19.26 -0.21 -5.19	11.25 -0.01 -6.23	6.33 0.00 -6.62
BLUE_CIRC_CHEM_DRP 24182	50.31 1.64 -0.35	53.79 1.19 -18.39	52.10 1.05 -23.10	47.90 1.26 -9.38	46.99 1.23 -9.97	49.41 1.33 -8.58	56.26 1.58 -6.85	54.55 1.51 -1.89	59.79 1.62 -9.18	58.23 1.39 -14.84	60.63 1.16 -25.04	60.21 1.25 -23.97	50.40 1.59 -0.18	53.57 1.65 -3.96	50.40 1.53 0.00	72.61 0.86 -46.43	76.23 0.48 -61.64	89.47 1.24 -48.04	98.01 0.73 -72.95	82.70 0.68 -57.18	72.25 0.47 -54.45	67.57 0.39 -52.89	67.53 0.15 -62.34	60.37 -0.01 -60.67
BOC_GAS_DRP 24189	50.14 1.46 -0.35	54.03 1.03 -18.79	52.46 0.91 -23.60	47.95 1.11 -9.58	47.04 1.07 -10.18	49.42 1.15 -8.76	56.18 1.36 -6.99	54.41 1.32 -1.93	59.80 1.43 -9.38	58.44 1.30 -15.13	61.08 1.13 -25.53	60.67 1.19 -24.49	50.35 1.53 -0.18	53.59 1.59 -4.03	50.31 1.44 0.00	73.52 0.81 -47.39	77.51 0.43 -62.97	90.35 1.09 -49.07	99.52 0.67 -74.52	83.90 0.64 -58.41	73.40 0.44 -55.62	68.69 0.37 -54.03	68.87 0.14 -63.68	61.68 -0.01 -61.98
BORALEX_4TH_BRANCH 23824	51.02 2.33 -0.36	54.89 1.69 -18.99	53.19 1.38 -23.85	48.81 1.87 -9.68	47.86 1.78 -10.29	50.20 1.83 -8.86	57.12 2.22 -7.07	55.44 2.34 -1.95	60.93 2.46 -9.49	59.45 1.99 -15.45	62.08 1.58 -26.08	61.45 1.63 -24.82	50.95 2.13 -0.18	54.30 2.26 -4.08	50.93 2.06 0.00	74.53 1.23 -47.98	78.52 0.65 -63.76	91.63 1.75 -49.69	100.82 1.03 -75.46	84.90 0.91 -59.14	74.34 0.68 -56.32	69.56 0.56 -54.71	69.73 0.21 -64.48	62.45 -0.01 -62.76
BOWLINE___1 23526	51.61 3.07 -0.21	47.58 2.08 -11.30	43.88 1.74 -14.19	45.28 2.26 -5.76	44.17 2.26 -6.12	47.37 2.59 -5.27	55.19 3.15 -4.21	55.62 3.30 -1.16	57.83 3.21 -5.63	54.41 3.29 -9.11	52.76 2.96 -15.38	52.61 2.95 -14.66	52.61 3.87 -0.11	54.10 3.72 -2.41	52.64 3.77 0.00	55.57 1.90 -28.35	52.80 1.02 -37.68	72.42 2.87 -29.36	70.81 1.89 -44.59	61.72 1.93 -34.95	51.87 1.25 -33.28	47.68 1.06 -32.33	43.50 0.36 -38.10	36.77 -0.02 -37.08
BOWLINE___2 23595	51.61 3.07 -0.21	47.59 2.08 -11.30	43.89 1.74 -14.19	45.28 2.26 -5.76	44.18 2.26 -6.12	47.38 2.59 -5.27	55.19 3.15 -4.21	55.62 3.31 -1.16	57.83 3.21 -5.63	54.42 3.29 -9.11	52.77 2.96 -15.38	52.61 2.95 -14.66	52.62 3.87 -0.11	54.10 3.72 -2.41	52.65 3.77 0.00	55.57 1.90 -28.35	52.81 1.02 -37.68	72.43 2.87 -29.36	70.81 1.89 -44.59	61.73 1.93 -34.95	51.87 1.25 -33.28	47.68 1.06 -32.33	43.51 0.36 -38.11	36.78 -0.02 -37.09
BRANSCOMB___SOLAR 323811	51.13 2.43 -0.38	56.09 1.79 -20.09	54.50 1.31 -25.24	49.32 1.81 -10.25	48.33 1.65 -10.89	50.74 1.85 -9.37	57.64 2.33 -7.48	55.69 2.47 -2.07	61.59 2.57 -10.03	60.54 2.17 -16.36	63.82 1.79 -27.61	63.03 1.81 -26.23	51.24 2.41 -0.19	54.80 2.53 -4.31	51.24 2.36 0.00	77.35 1.34 -50.69	82.24 0.76 -67.37	94.81 2.12 -52.50	105.34 1.27 -79.73	88.50 1.17 -62.49	77.64 0.79 -59.51	72.73 0.64 -57.81	73.40 0.23 -68.13	66.01 -0.01 -66.31
BROOKHAVEN___DRP 24191	52.50 3.95 -0.22	48.68 2.58 -11.89	45.01 2.12 -14.94	46.10 2.77 -6.06	45.16 2.93 -6.45	48.57 3.51 -5.55	56.40 4.15 -4.43	57.08 4.71 -1.22	59.18 4.26 -5.93	55.79 4.19 -9.59	57.62 3.82 -19.37	90.04 3.62 -51.42	53.64 4.89 -0.11	54.89 4.38 -2.54	53.35 4.47 0.00	57.56 2.40 -29.85	55.01 1.25 -39.66	74.74 3.64 -30.90	102.89 2.45 -76.11	138.58 2.74 -110.99	71.57 1.77 -52.46	73.97 1.51 -58.17	75.03 0.56 -69.44	67.35 -0.03 -67.67

BROOKLYN_NAVY_YARD 23515	51.98 3.43 -0.22	48.43 2.34 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.93 2.87 -5.55	55.66 3.40 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.40 3.80 -9.59	54.04 3.43 -16.19	53.88 3.45 -15.43	53.34 4.60 -0.11	54.89 4.38 -2.54	53.34 4.47 0.00	57.34 2.18 -29.84	54.93 1.17 -39.65	74.30 3.21 -30.90	73.36 2.10 -46.92	63.77 2.15 -36.78	53.75 1.38 -35.02	49.52 1.21 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
BROOKLYN___ARMY_DRP 323595	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
BROOME_2_LFGE 323671	50.30 1.92 -0.06	38.72 1.22 -3.30	33.10 1.01 -4.15	40.20 1.25 -1.68	38.94 1.36 -1.79	42.79 1.73 -1.54	51.10 2.04 -1.23	53.15 1.66 -0.34	52.39 1.76 -1.65	46.75 2.07 -2.67	40.75 1.82 -4.51	41.10 1.81 -4.29	51.00 2.33 -0.03	50.92 2.25 -0.70	51.23 2.35 0.00	34.73 1.12 -8.29	25.67 0.53 -11.03	50.21 1.43 -8.59	38.35 0.97 -13.05	35.98 0.91 -10.22	27.61 0.53 -9.73	24.19 0.44 -9.46	16.36 0.17 -11.15	10.55 -0.01 -10.85
BROOME___LFGE 323600	50.30 1.92 -0.06	38.72 1.22 -3.30	33.10 1.01 -4.15	40.20 1.25 -1.68	38.94 1.36 -1.79	42.79 1.73 -1.54	51.10 2.04 -1.23	53.15 1.66 -0.34	52.39 1.76 -1.65	46.75 2.07 -2.67	40.75 1.82 -4.51	41.10 1.81 -4.29	51.00 2.33 -0.03	50.92 2.25 -0.70	51.23 2.35 0.00	34.73 1.12 -8.29	25.67 0.53 -11.03	50.21 1.43 -8.59	38.35 0.97 -13.05	35.98 0.91 -10.22	27.61 0.53 -9.73	24.19 0.44 -9.46	16.36 0.17 -11.15	10.55 -0.01 -10.85
BURROWS___LYONSDAL 23803	49.29 0.96 0.00	34.80 0.60 0.00	28.43 0.47 0.00	37.93 0.67 0.00	36.48 0.69 0.00	40.45 0.94 0.00	49.18 1.35 0.00	52.56 1.41 0.00	50.33 1.34 0.00	43.55 1.24 -0.30	35.48 0.55 -0.51	36.11 0.75 -0.36	49.65 1.02 0.00	49.15 1.19 0.00	50.04 1.17 0.00	25.90 0.58 0.00	14.45 0.34 0.00	41.20 1.01 0.00	24.91 0.58 0.00	25.38 0.54 0.00	17.66 0.32 0.00	14.50 0.21 0.00	5.11 0.07 0.00	-0.29 0.00 0.00
CAITHNESS_CC_1 323624	52.55 4.00 -0.22	48.72 2.62 -11.89	45.05 2.16 -14.94	46.15 2.83 -6.06	45.21 2.97 -6.45	48.61 3.55 -5.55	56.43 4.17 -4.43	57.10 4.73 -1.22	59.22 4.31 -5.93	55.84 4.24 -9.59	57.63 3.84 -19.37	90.09 3.67 -51.42	53.71 4.96 -0.11	54.95 4.45 -2.54	53.40 4.53 0.00	57.58 2.41 -29.85	55.02 1.25 -39.66	74.73 3.63 -30.90	102.89 2.45 -76.11	138.58 2.74 -110.99	71.57 1.77 -52.46	73.97 1.51 -58.17	75.03 0.55 -69.44	67.35 -0.03 -67.67
CALPINE BETH_PAGE_GT4 24209	52.99 4.44 -0.22	49.04 2.94 -11.89	45.31 2.42 -14.94	46.49 3.16 -6.06	45.48 3.24 -6.45	48.86 3.80 -5.55	56.59 4.33 -4.43	57.20 4.83 -1.22	59.44 4.53 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.37 3.95 -51.42	54.11 5.36 -0.11	55.43 4.93 -2.54	53.88 5.00 0.00	57.75 2.58 -29.85	55.04 1.28 -39.66	74.71 3.61 -30.90	102.84 2.39 -76.11	138.53 2.69 -111.00	71.55 1.75 -52.46	73.95 1.50 -58.17	75.02 0.54 -69.44	67.35 -0.03 -67.67
CALPINE_BETH_PAGE_GT_4 323586	52.99 4.44 -0.22	49.04 2.94 -11.89	45.31 2.42 -14.94	46.49 3.16 -6.06	45.48 3.24 -6.45	48.86 3.80 -5.55	56.59 4.33 -4.43	57.20 4.83 -1.22	59.44 4.53 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.37 3.95 -51.42	54.11 5.36 -0.11	55.43 4.93 -2.54	53.88 5.00 0.00	57.75 2.58 -29.85	55.04 1.28 -39.66	74.71 3.61 -30.90	102.84 2.39 -76.11	138.53 2.69 -111.00	71.55 1.75 -52.46	73.95 1.50 -58.17	75.02 0.54 -69.44	67.35 -0.03 -67.67
CALPINE_BP_GT1 23823	52.99 4.44 -0.22	49.04 2.94 -11.89	45.31 2.42 -14.94	46.49 3.16 -6.06	45.48 3.24 -6.45	48.86 3.80 -5.55	56.59 4.33 -4.43	57.20 4.83 -1.22	59.44 4.53 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.37 3.95 -51.42	54.11 5.36 -0.11	55.43 4.93 -2.54	53.88 5.00 0.00	57.75 2.58 -29.85	55.04 1.28 -39.66	74.71 3.61 -30.90	102.84 2.39 -76.11	138.53 2.69 -111.00	71.55 1.75 -52.46	73.95 1.50 -58.17	75.02 0.54 -69.44	67.35 -0.03 -67.67
CALSPAN___DRP 24200	50.94 2.58 -0.03	37.45 1.46 -1.78	31.32 1.13 -2.24	39.45 1.28 -0.91	38.37 1.61 -0.97	42.47 2.12 -0.83	50.55 2.05 -0.66	51.80 0.47 -0.18	50.89 1.02 -0.89	45.27 1.82 -1.44	38.81 1.95 -2.43	39.12 1.80 -2.32	50.70 2.05 -0.02	50.42 2.07 -0.38	50.94 2.07 0.00	30.82 1.01 -4.49	20.40 0.34 -5.96	45.40 0.57 -4.64	30.33 0.55 -5.44	30.79 0.56 -5.39	22.92 0.33 -5.25	18.35 0.20 -3.87	9.93 0.07 -4.82	5.58 -0.01 -5.88
CALVERTON___SOLAR 323806	52.57 4.02 -0.22	48.73 2.63 -11.89	45.05 2.16 -14.94	46.17 2.84 -6.06	45.22 2.99 -6.45	48.68 3.62 -5.55	56.59 4.33 -4.43	57.31 4.93 -1.22	59.33 4.41 -5.93	55.85 4.25 -9.59	57.76 3.97 -19.37	90.07 3.65 -51.42	53.69 4.94 -0.11	54.96 4.46 -2.54	53.46 4.58 0.00	57.67 2.50 -29.85	55.10 1.33 -39.66	75.01 3.91 -30.90	103.06 2.62 -76.11	138.74 2.91 -110.99	71.60 1.80 -52.46	73.98 1.53 -58.17	75.05 0.57 -69.44	67.35 -0.03 -67.67
CANDIGU_WT_PWR 323617	51.14 2.77 -0.05	38.20 1.64 -2.35	32.29 1.38 -2.95	40.18 1.72 -1.20	39.05 1.99 -1.28	43.18 2.57 -1.10	51.61 2.91 -0.87	53.33 1.94 -0.24	52.37 2.21 -1.17	46.68 2.77 -1.90	40.15 2.51 -3.21	40.49 2.44 -3.06	51.72 3.06 -0.02	51.39 2.93 -0.50	51.93 3.06 0.00	32.61 1.39 -5.91	22.54 0.58 -7.85	47.55 1.24 -6.12	26.59 0.80 -1.46	32.08 0.58 -6.65	24.48 0.26 -6.87	15.16 0.19 -0.69	7.15 0.09 -2.02	7.43 -0.01 -7.73
CARR STREET_E_SYR 24060	48.72 0.38 -0.02	35.45 0.18 -1.07	29.42 0.13 -1.34	37.92 0.12 -0.54	36.58 0.21 -0.58	40.42 0.41 -0.50	48.70 0.48 -0.40	51.36 0.10 -0.11	49.76 0.24 -0.53	43.38 0.50 -0.87	36.43 0.54 -1.46	36.90 0.51 -1.39	49.16 0.52 -0.01	48.73 0.54 -0.23	49.41 0.54 0.00	28.28 0.28 -2.68	17.78 0.11 -3.56	43.23 0.26 -2.78	28.77 0.22 -4.21	28.37 0.23 -3.30	20.60 0.11 -3.15	17.39 0.05 -3.06	8.66 0.02 -3.60	3.21 0.00 -3.50
CARTHAGE___PAPER 23857	49.10 0.77 -0.01	35.16 0.43 -0.52	28.94 0.33 -0.65	38.04 0.52 -0.26	36.62 0.55 -0.28	40.58 0.82 -0.24	49.37 1.34 -0.19	52.62 1.42 -0.05	50.45 1.20 -0.26	43.57 1.10 -0.46	35.28 0.07 -0.78	36.03 0.31 -0.73	49.15 0.51 0.00	48.91 0.83 -0.11	49.61 0.74 0.00	26.98 0.35 -1.31	16.11 0.26 -1.74	42.30 0.75 -1.35	26.73 0.34 -2.06	26.68 0.23 -1.61	18.95 0.07 -1.53	15.76 -0.02 -1.49	6.77 -0.02 -1.76	1.42 0.01 -1.71
CASSADAGA_WT_PWR 323784	52.61 4.25 -0.04	38.56 2.40 -1.96	32.41 2.00 -2.46	40.74 2.48 -1.00	39.63 2.79 -1.06	43.93 3.51 -0.91	52.69 4.13 -0.73	54.23 2.88 -0.20	53.19 3.23 -0.97	47.41 3.82 -1.58	40.64 3.55 -2.67	41.01 3.47 -2.54	53.02 4.37 -0.02	52.67 4.29 -0.42	53.24 4.37 0.00	32.08 1.84 -4.92	21.32 0.68 -6.53	46.29 1.01 -5.09	31.63 0.54 -6.76	31.16 0.34 -5.98	23.19 0.09 -5.76	19.13 -0.01 -4.86	10.92 0.00 -5.88	6.15 0.00 -6.44

CE_DUNWOOD___DRP 24194	51.88 3.33 -0.22	48.34 2.26 -11.87	44.75 1.88 -14.91	45.76 2.45 -6.05	44.67 2.45 -6.44	47.82 2.77 -5.54	55.59 3.33 -4.42	56.02 3.66 -1.22	58.45 3.55 -5.92	55.18 3.60 -9.58	53.81 3.23 -16.17	53.63 3.22 -15.41	53.05 4.30 -0.11	54.61 4.11 -2.54	53.04 4.17 0.00	57.20 2.08 -29.80	54.81 1.11 -39.59	74.13 3.09 -30.85	73.21 2.02 -46.85	63.63 2.06 -36.72	53.65 1.34 -34.97	49.41 1.16 -33.97	45.48 0.40 -40.04	38.65 -0.02 -38.96
CE_MILLWOOD___DRP 24193	51.79 3.25 -0.22	48.25 2.20 -11.85	44.67 1.83 -14.88	45.69 2.39 -6.04	44.59 2.38 -6.42	47.73 2.69 -5.52	55.50 3.26 -4.41	55.91 3.54 -1.22	58.33 3.44 -5.90	55.05 3.49 -9.56	53.67 3.12 -16.13	53.49 3.12 -15.37	52.90 4.15 -0.11	54.47 3.98 -2.53	52.91 4.04 0.00	57.07 2.02 -29.73	54.69 1.08 -39.50	73.99 3.01 -30.78	73.05 1.97 -46.75	63.49 2.01 -36.64	53.53 1.30 -34.89	49.30 1.12 -33.90	45.38 0.39 -39.95	38.57 -0.02 -38.88
CE_NYC2_DRP 24202	52.19 3.64 -0.22	48.55 2.45 -11.89	44.95 2.06 -14.94	46.00 2.67 -6.06	44.92 2.69 -6.45	48.06 3.00 -5.55	55.81 3.55 -4.43	56.35 3.98 -1.22	58.81 3.90 -5.93	55.57 3.97 -9.59	54.20 3.58 -16.19	54.02 3.59 -15.43	53.54 4.79 -0.11	55.07 4.56 -2.54	53.55 4.68 0.00	57.44 2.28 -29.84	54.99 1.22 -39.65	74.44 3.35 -30.90	73.45 2.19 -46.93	63.87 2.25 -36.78	53.82 1.45 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
CE_NYC_DRP 24195	52.03 3.48 -0.22	48.47 2.37 -11.89	44.87 1.98 -14.94	45.90 2.58 -6.06	44.83 2.60 -6.45	48.00 2.94 -5.55	55.74 3.48 -4.43	56.27 3.90 -1.22	58.70 3.78 -5.93	55.49 3.89 -9.59	54.13 3.52 -16.19	53.95 3.53 -15.43	53.47 4.72 -0.11	54.99 4.48 -2.54	53.45 4.58 0.00	57.41 2.25 -29.84	54.97 1.21 -39.65	74.41 3.32 -30.90	73.42 2.17 -46.92	63.82 2.20 -36.78	53.78 1.42 -35.02	49.55 1.24 -34.02	45.57 0.43 -40.10	38.71 -0.02 -39.03
CHAFFEE___LFGE 323603	51.29 2.93 -0.04	37.78 1.70 -1.88	31.63 1.32 -2.36	39.74 1.53 -0.96	38.66 1.86 -1.02	42.84 2.45 -0.88	51.01 2.48 -0.70	52.34 1.00 -0.19	51.42 1.50 -0.94	45.76 2.24 -1.52	39.27 2.29 -2.57	39.57 2.13 -2.44	51.17 2.52 -0.02	50.90 2.53 -0.40	51.46 2.58 0.00	31.27 1.23 -4.73	20.85 0.47 -6.27	46.01 0.94 -4.88	31.23 0.72 -6.17	31.24 0.68 -5.71	23.25 0.38 -5.53	18.93 0.22 -4.42	10.54 0.09 -5.41	5.89 -0.01 -6.19
CHATEAUG_WT_PWR 323614	49.14 0.81 0.00	34.84 0.64 0.00	28.47 0.52 0.00	38.01 0.75 0.00	36.44 0.65 0.00	40.10 0.58 0.00	48.60 0.77 0.00	52.19 1.05 0.00	49.70 0.71 0.00	42.40 0.40 0.00	34.43 0.01 0.00	35.14 0.15 0.00	48.84 0.20 0.00	48.02 0.05 0.00	49.04 0.16 0.00	25.51 0.19 0.00	14.28 0.16 0.00	40.74 0.55 0.00	24.57 0.24 0.00	25.06 0.22 0.00	17.52 0.18 0.00	14.37 0.09 0.00	5.03 -0.02 0.00	-0.29 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	49.11 0.78 0.00	34.81 0.61 0.00	28.46 0.50 0.00	37.97 0.71 0.00	36.39 0.60 0.00	40.01 0.50 0.00	48.51 0.68 0.00	52.12 0.98 0.00	49.62 0.63 0.00	42.21 0.21 0.00	34.21 -0.21 0.00	34.99 -0.01 0.00	48.71 0.07 0.00	47.84 -0.13 0.00	48.92 0.05 0.00	25.46 0.14 0.00	14.25 0.14 0.00	40.68 0.49 0.00	24.54 0.20 0.00	25.05 0.21 0.00	17.51 0.17 0.00	14.37 0.09 0.00	5.03 -0.01 0.00	-0.29 0.00 0.00
CHAUTAUQUA___LFGE 323629	52.06 3.70 -0.04	38.25 2.16 -1.89	32.07 1.75 -2.37	40.35 2.13 -0.96	39.26 2.45 -1.02	43.52 3.12 -0.88	52.02 3.49 -0.70	53.45 2.11 -0.19	52.49 2.56 -0.94	46.81 3.28 -1.53	40.08 3.08 -2.58	40.44 2.99 -2.46	52.40 3.75 -0.02	52.01 3.64 -0.40	52.57 3.70 0.00	31.72 1.66 -4.75	21.06 0.64 -6.31	46.38 1.28 -4.91	31.34 0.86 -6.15	31.31 0.73 -5.74	23.29 0.39 -5.56	18.94 0.25 -4.40	10.54 0.10 -5.40	5.92 -0.01 -6.22
CH_MIDHUDSON___DRP 24192	53.19 4.65 -0.22	49.21 3.17 -11.83	45.44 2.63 -14.86	46.75 3.45 -6.03	45.63 3.43 -6.41	49.00 3.97 -5.52	57.18 4.94 -4.41	57.69 5.32 -1.22	60.07 5.18 -5.90	56.48 4.92 -9.55	54.83 4.28 -16.13	54.64 4.27 -15.37	54.47 5.72 -0.11	56.14 5.61 -2.56	54.55 5.68 0.00	58.15 2.97 -29.86	55.21 1.60 -39.50	75.53 4.55 -30.78	73.99 2.91 -46.75	64.44 2.96 -36.64	54.18 1.95 -34.89	49.80 1.62 -33.90	45.55 0.56 -39.95	38.56 -0.03 -38.88
CH_MISC_IPPS 23765	52.92 4.37 -0.22	48.88 2.99 -11.69	45.10 2.46 -14.68	46.47 3.25 -5.96	45.35 3.23 -6.34	48.70 3.73 -5.45	56.83 4.65 -4.35	57.35 4.99 -1.20	59.67 4.85 -5.83	56.10 4.65 -9.44	54.41 4.06 -15.93	54.24 4.06 -15.18	54.16 5.42 -0.11	55.79 5.30 -2.53	54.25 5.38 0.00	57.58 2.79 -29.47	54.63 1.50 -39.01	74.87 4.28 -30.40	73.24 2.75 -46.17	63.82 2.79 -36.19	53.63 1.84 -34.46	49.29 1.53 -33.47	45.02 0.53 -39.45	38.08 -0.03 -38.40
CH_RES_BVR_FALLS 23983	48.17 -0.15 0.00	34.11 -0.09 0.00	27.89 -0.06 0.00	37.18 -0.08 0.00	35.65 -0.13 0.00	39.29 -0.22 0.00	47.57 -0.26 0.00	50.95 -0.20 0.00	48.69 -0.30 0.00	41.68 -0.33 0.00	34.11 -0.32 0.00	34.67 -0.32 0.00	48.19 -0.44 0.00	47.55 -0.41 0.00	48.46 -0.42 0.00	25.09 -0.23 0.00	13.98 -0.13 0.00	39.79 -0.40 0.00	24.00 -0.34 0.00	24.50 -0.34 0.00	17.12 -0.21 0.00	14.10 -0.18 0.00	4.97 -0.07 0.00	-0.28 0.00 0.00
CH_RES_NIAGARA 23895	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53
CH_RES_SYRACUSE 23985	49.00 0.66 -0.02	35.76 0.39 -1.17	29.72 0.29 -1.47	38.20 0.34 -0.60	36.85 0.43 -0.64	40.73 0.67 -0.55	49.02 0.75 -0.44	51.70 0.43 -0.12	50.11 0.54 -0.58	43.68 0.72 -0.95	36.76 0.73 -1.61	37.22 0.69 -1.53	49.44 0.80 -0.01	48.97 0.76 -0.25	49.68 0.80 0.00	28.68 0.42 -2.94	18.22 0.19 -3.92	43.72 0.48 -3.05	29.32 0.36 -4.63	28.83 0.35 -3.63	21.00 0.20 -3.46	17.77 0.13 -3.36	9.05 0.05 -3.96	3.56 0.00 -3.85
CLINTON_WT_PWR 323605	49.14 0.81 0.00	34.84 0.64 0.00	28.47 0.52 0.00	38.01 0.75 0.00	36.44 0.65 0.00	40.10 0.58 0.00	48.60 0.77 0.00	52.19 1.05 0.00	49.70 0.71 0.00	42.40 0.40 0.00	34.43 0.01 0.00	35.14 0.15 0.00	48.84 0.20 0.00	48.02 0.05 0.00	49.04 0.16 0.00	25.51 0.19 0.00	14.28 0.16 0.00	40.74 0.55 0.00	24.57 0.24 0.00	25.06 0.22 0.00	17.52 0.18 0.00	14.37 0.09 0.00	5.03 -0.02 0.00	-0.29 0.00 0.00
CLINTON___LFGE 323618	49.99 1.66 0.00	35.43 1.23 0.00	28.95 1.00 0.00	38.66 1.40 0.00	37.08 1.30 0.00	40.85 1.33 0.00	49.57 1.75 0.00	53.23 2.08 0.00	50.64 1.65 0.00	43.21 1.21 0.00	35.13 0.70 0.00	35.83 0.84 0.00	49.81 1.18 0.00	48.99 1.03 0.00	49.99 1.12 0.00	26.02 0.71 0.00	14.58 0.47 0.00	41.62 1.42 0.00	25.12 0.78 0.00	25.57 0.73 0.00	17.87 0.53 0.00	14.63 0.35 0.00	5.11 0.07 0.00	-0.29 0.00 0.00

COLONIE_LFGE__ 323577	50.57 1.87 -0.37	55.19 1.35 -19.64	53.71 1.08 -24.67	48.69 1.41 -10.02	47.79 1.35 -10.65	50.13 1.46 -9.16	56.93 1.79 -7.31	54.98 1.82 -2.02	60.75 1.96 -9.81	59.64 1.66 -15.97	62.75 1.37 -26.95	62.07 1.43 -25.65	50.68 1.86 -0.19	54.15 1.97 -4.22	50.65 1.78 0.00	75.92 1.03 -49.57	80.55 0.56 -65.88	93.03 1.50 -51.34	103.20 0.90 -77.97	86.77 0.82 -61.11	76.11 0.58 -58.19	71.28 0.47 -56.53	71.84 0.17 -66.63	64.54 -0.01 -64.84
COPENHAGEN_WT_PWR 323753	48.70 0.36 -0.01	34.98 0.15 -0.63	28.83 0.09 -0.79	37.74 0.16 -0.32	36.38 0.25 -0.34	40.31 0.51 -0.29	48.99 0.92 -0.23	52.04 0.83 -0.06	49.98 0.68 -0.31	43.24 0.69 -0.54	35.35 0.02 -0.91	36.00 0.15 -0.86	48.86 0.22 -0.01	48.58 0.47 -0.13	49.23 0.36 0.00	27.05 0.16 -1.57	16.33 0.13 -2.09	42.04 0.22 -1.63	26.79 -0.02 -2.47	26.58 -0.19 -1.94	18.90 -0.28 -1.85	15.73 -0.35 -1.79	7.01 -0.14 -2.11	1.78 0.01 -2.06
CORNELL____ 23752	50.67 2.30 -0.05	38.04 1.49 -2.35	32.10 1.19 -2.96	39.99 1.53 -1.20	38.69 1.62 -1.28	42.68 2.06 -1.10	51.28 2.57 -0.88	53.70 2.31 -0.24	52.49 2.33 -1.17	46.32 2.41 -1.91	39.70 2.06 -3.22	40.09 2.03 -3.06	51.23 2.57 -0.02	50.95 2.48 -0.50	51.54 2.67 0.00	32.56 1.33 -5.91	22.66 0.69 -7.86	48.23 1.91 -6.13	35.34 1.25 -9.76	33.37 1.20 -7.33	25.04 0.75 -6.95	21.95 0.56 -7.10	13.54 0.21 -8.29	7.44 -0.01 -7.74
COXSACKIE____GT 23611	51.39 2.75 -0.31	52.76 1.86 -16.69	50.47 1.55 -20.96	47.69 1.92 -8.51	46.81 1.97 -9.05	49.56 2.26 -7.78	57.00 2.95 -6.22	55.96 3.10 -1.72	60.49 3.17 -8.33	58.02 2.53 -13.49	59.09 1.91 -22.76	58.66 1.91 -21.75	51.40 2.61 -0.16	54.33 2.74 -3.62	51.52 2.65 0.00	69.06 1.49 -42.25	70.96 0.94 -55.91	86.50 2.74 -43.57	92.12 1.61 -66.17	78.22 1.52 -51.86	67.76 1.03 -49.39	63.05 0.79 -47.98	61.87 0.29 -56.54	54.73 -0.01 -55.03
CPV_VALLEY__CC1 323721	51.08 2.57 -0.19	45.92 1.74 -9.98	41.94 1.45 -12.53	44.23 1.88 -5.09	43.07 1.88 -5.41	46.33 2.16 -4.65	54.18 2.64 -3.72	54.93 2.76 -1.03	56.65 2.69 -4.98	52.82 2.76 -8.05	50.50 2.49 -13.59	50.43 2.48 -12.95	51.98 3.25 -0.10	53.21 3.12 -2.13	52.05 3.17 0.00	51.95 1.60 -25.03	48.25 0.86 -33.28	68.50 2.38 -25.93	65.28 1.57 -39.38	57.32 1.61 -30.87	47.77 1.03 -29.39	43.72 0.88 -28.55	38.99 0.30 -33.65	32.45 -0.02 -32.75
CPV_VALLEY__CC2 323722	51.08 2.57 -0.19	45.92 1.74 -9.98	41.94 1.45 -12.53	44.23 1.88 -5.09	43.07 1.88 -5.41	46.33 2.16 -4.65	54.18 2.64 -3.72	54.93 2.76 -1.03	56.65 2.69 -4.98	52.82 2.76 -8.05	50.50 2.49 -13.59	50.43 2.48 -12.95	51.98 3.25 -0.10	53.21 3.12 -2.13	52.05 3.17 0.00	51.95 1.60 -25.03	48.25 0.86 -33.28	68.50 2.38 -25.93	65.28 1.57 -39.38	57.32 1.61 -30.87	47.77 1.03 -29.39	43.72 0.88 -28.55	38.99 0.30 -33.65	32.45 -0.02 -32.75
CRESCENT____HYD 24018	50.57 1.87 -0.37	55.19 1.35 -19.64	53.71 1.08 -24.67	48.69 1.41 -10.02	47.79 1.35 -10.65	50.13 1.46 -9.16	56.93 1.79 -7.31	54.98 1.82 -2.02	60.75 1.96 -9.81	59.64 1.66 -15.97	62.75 1.37 -26.95	62.07 1.43 -25.65	50.68 1.86 -0.19	54.15 1.97 -4.22	50.65 1.78 0.00	75.92 1.03 -49.57	80.55 0.56 -65.88	93.03 1.50 -51.34	103.20 0.90 -77.97	86.77 0.82 -61.11	76.11 0.58 -58.19	71.28 0.47 -56.53	71.84 0.17 -66.63	64.54 -0.01 -64.84
CRICKET__VALLEY_CC1 323756	51.09 2.53 -0.24	48.68 1.73 -12.75	45.38 1.41 -16.01	45.60 1.84 -6.50	44.46 1.77 -6.91	47.45 1.99 -5.94	55.01 2.43 -4.75	55.12 2.66 -1.31	57.97 2.63 -6.35	54.83 2.55 -10.27	54.00 2.24 -17.33	53.75 2.24 -16.52	51.75 3.00 -0.12	53.59 2.91 -2.72	51.80 2.93 0.00	58.76 1.50 -31.95	57.39 0.83 -42.45	75.55 2.28 -33.08	76.05 1.48 -50.23	65.70 1.48 -39.37	55.79 0.95 -37.49	51.53 0.83 -36.42	48.26 0.30 -42.92	41.47 -0.01 -41.78
CRICKET__VALLEY_CC2 323757	51.09 2.53 -0.24	48.68 1.73 -12.75	45.38 1.41 -16.01	45.60 1.84 -6.50	44.46 1.77 -6.91	47.45 1.99 -5.94	55.01 2.43 -4.75	55.12 2.66 -1.31	57.97 2.63 -6.35	54.83 2.55 -10.27	54.00 2.24 -17.33	53.75 2.24 -16.52	51.75 3.00 -0.12	53.59 2.91 -2.72	51.80 2.93 0.00	58.76 1.50 -31.95	57.39 0.83 -42.45	75.55 2.28 -33.08	76.05 1.48 -50.23	65.70 1.48 -39.37	55.79 0.95 -37.49	51.53 0.83 -36.42	48.26 0.30 -42.92	41.47 -0.01 -41.78
CRICKET__VALLEY_CC3 323758	51.09 2.53 -0.24	48.68 1.73 -12.75	45.38 1.41 -16.01	45.60 1.84 -6.50	44.46 1.77 -6.91	47.45 1.99 -5.94	55.01 2.43 -4.75	55.12 2.66 -1.31	57.97 2.63 -6.35	54.83 2.55 -10.27	54.00 2.24 -17.33	53.75 2.24 -16.52	51.75 3.00 -0.12	53.59 2.91 -2.72	51.80 2.93 0.00	58.76 1.50 -31.95	57.39 0.83 -42.45	75.55 2.28 -33.08	76.05 1.48 -50.23	65.70 1.48 -39.37	55.79 0.95 -37.49	51.53 0.83 -36.42	48.26 0.30 -42.92	41.47 -0.01 -41.78
CRUCIBLE_METL_DRP 24180	49.00 0.66 -0.02	35.76 0.39 -1.17	29.72 0.29 -1.47	38.20 0.34 -0.60	36.85 0.43 -0.64	40.73 0.67 -0.55	49.02 0.75 -0.44	51.70 0.43 -0.12	50.11 0.54 -0.58	43.68 0.72 -0.95	36.76 0.73 -1.61	37.22 0.69 -1.53	49.44 0.80 -0.01	48.97 0.76 -0.25	49.68 0.80 0.00	28.68 0.42 -2.94	18.22 0.19 -3.92	43.72 0.48 -3.05	29.32 0.36 -4.63	28.83 0.35 -3.63	21.00 0.20 -3.46	17.77 0.13 -3.36	9.05 0.05 -3.96	3.56 0.00 -3.85
DAHOWA__HYDRO 323763	51.20 2.50 -0.38	56.26 1.88 -20.17	54.62 1.33 -25.33	49.41 1.87 -10.29	48.41 1.69 -10.93	50.82 1.90 -9.40	57.75 2.41 -7.51	55.83 2.60 -2.08	61.78 2.72 -10.07	60.70 2.27 -16.42	64.00 1.86 -27.72	63.18 1.86 -26.33	51.32 2.50 -0.19	54.90 2.61 -4.33	51.32 2.45 0.00	77.60 1.39 -50.88	82.53 0.79 -67.63	95.14 2.24 -52.70	105.71 1.35 -80.03	88.80 1.23 -62.73	77.90 0.82 -59.73	72.97 0.66 -58.03	73.67 0.24 -68.39	66.26 -0.01 -66.56
DANC__LFGE 323619	48.38 0.04 -0.01	34.88 -0.07 -0.75	28.81 -0.08 -0.94	37.54 -0.10 -0.38	36.19 -0.01 -0.41	40.05 0.19 -0.35	48.54 0.43 -0.28	51.45 0.22 -0.08	49.55 0.19 -0.37	42.95 0.32 -0.63	35.44 -0.05 -1.06	36.02 0.02 -1.00	48.62 -0.03 -0.01	48.27 0.14 -0.16	48.93 0.06 0.00	27.22 0.03 -1.88	16.64 0.03 -2.50	42.13 -0.01 -1.94	27.21 -0.08 -2.96	26.98 -0.18 -2.32	19.32 -0.23 -2.21	16.15 -0.28 -2.14	7.46 -0.11 -2.53	2.18 0.01 -2.46
DANSKAMMER__1 23586	52.92 4.37 -0.22	48.88 2.99 -11.69	45.10 2.46 -14.68	46.47 3.25 -5.96	45.35 3.23 -6.34	48.70 3.73 -5.45	56.83 4.65 -4.35	57.35 4.99 -1.20	59.67 4.85 -5.83	56.10 4.65 -9.44	54.41 4.06 -15.93	54.24 4.06 -15.18	54.16 5.42 -0.11	55.79 5.30 -2.53	54.25 5.38 0.00	57.58 2.79 -29.47	54.63 1.50 -39.01	74.87 4.28 -30.40	73.24 2.75 -46.17	63.82 2.79 -36.19	53.63 1.84 -34.46	49.29 1.53 -33.47	45.02 0.53 -39.45	38.08 -0.03 -38.40
DANSKAMMER__2 23589	52.92 4.37 -0.22	48.88 2.99 -11.69	45.10 2.46 -14.68	46.47 3.25 -5.96	45.35 3.23 -6.34	48.70 3.73 -5.45	56.83 4.65 -4.35	57.35 4.99 -1.20	59.67 4.85 -5.83	56.10 4.65 -9.44	54.41 4.06 -15.93	54.24 4.06 -15.18	54.16 5.42 -0.11	55.79 5.30 -2.53	54.25 5.38 0.00	57.58 2.79 -29.47	54.63 1.50 -39.01	74.87 4.28 -30.40	73.24 2.75 -46.17	63.82 2.79 -36.19	53.63 1.84 -34.46	49.29 1.53 -33.47	45.02 0.53 -39.45	38.08 -0.03 -38.40

DANSKAMMER___3 23590	52.92 4.37 -0.22	48.88 2.99 -11.69	45.10 2.46 -14.68	46.47 3.25 -5.96	45.35 3.23 -6.34	48.70 3.73 -5.45	56.83 4.65 -4.35	57.35 4.99 -1.20	59.67 4.85 -5.83	56.10 4.65 -9.44	54.41 4.06 -15.93	54.24 4.06 -15.18	54.16 5.42 -0.11	55.79 5.30 -2.53	54.25 5.38 0.00	57.58 2.79 -29.47	54.63 1.50 -39.01	74.87 4.28 -30.40	73.24 2.75 -46.17	63.82 2.79 -36.19	53.63 1.84 -34.46	49.29 1.53 -33.47	45.02 0.53 -39.45	38.08 -0.03 -38.40
DANSKAMMER___4 23591	52.92 4.37 -0.22	48.88 2.99 -11.69	45.10 2.46 -14.68	46.47 3.25 -5.96	45.35 3.23 -6.34	48.70 3.73 -5.45	56.83 4.65 -4.35	57.35 4.99 -1.20	59.67 4.85 -5.83	56.10 4.65 -9.44	54.41 4.06 -15.93	54.24 4.06 -15.18	54.16 5.42 -0.11	55.79 5.30 -2.53	54.25 5.38 0.00	57.58 2.79 -29.47	54.63 1.50 -39.01	74.87 4.28 -30.40	73.24 2.75 -46.17	63.82 2.79 -36.19	53.63 1.84 -34.46	49.29 1.53 -33.47	45.02 0.53 -39.45	38.08 -0.03 -38.40
DANSKAMMER___DIESEL 23592	52.92 4.37 -0.22	48.88 2.99 -11.69	45.10 2.46 -14.68	46.47 3.25 -5.96	45.35 3.23 -6.34	48.70 3.73 -5.45	56.83 4.65 -4.35	57.35 4.99 -1.20	59.67 4.85 -5.83	56.10 4.65 -9.44	54.41 4.06 -15.93	54.24 4.06 -15.18	54.16 5.42 -0.11	55.79 5.30 -2.53	54.25 5.38 0.00	57.58 2.79 -29.47	54.63 1.50 -39.01	74.87 4.28 -30.40	73.24 2.75 -46.17	63.82 2.79 -36.19	53.63 1.84 -34.46	49.29 1.53 -33.47	45.02 0.53 -39.45	38.08 -0.03 -38.40
DASHVILLE___HYD 23610	53.29 4.72 -0.24	50.11 3.16 -12.75	46.57 2.60 -16.02	47.22 3.45 -6.50	46.15 3.45 -6.91	49.53 4.07 -5.95	57.70 5.13 -4.75	58.08 5.62 -1.31	60.70 5.35 -6.36	57.54 5.24 -10.30	56.39 4.58 -17.38	56.13 4.55 -16.59	54.91 6.15 -0.12	56.75 5.94 -2.84	54.98 6.11 0.00	61.04 3.19 -32.53	58.46 1.73 -42.62	78.40 5.00 -33.21	77.98 3.21 -50.44	67.68 3.30 -39.53	57.14 2.15 -37.64	52.64 1.78 -36.57	48.75 0.61 -43.10	41.63 -0.03 -41.95
DELAWARE___LFGE 323621	50.75 2.36 -0.07	39.37 1.62 -3.55	33.79 1.38 -4.45	40.83 1.76 -1.81	39.42 1.71 -1.92	43.17 2.00 -1.65	51.62 2.47 -1.32	54.00 2.49 -0.37	53.20 2.44 -1.77	47.33 2.45 -2.87	41.43 2.16 -4.85	41.75 2.14 -4.61	51.49 2.82 -0.03	51.49 2.77 -0.76	51.67 2.80 0.00	35.62 1.39 -8.91	26.69 0.74 -11.85	51.40 1.97 -9.23	39.66 1.30 -14.02	37.17 1.34 -10.99	28.67 0.86 -10.46	25.16 0.71 -10.17	17.27 0.25 -11.98	11.35 -0.01 -11.66
DOGLEVILLE___HYD 23807	47.64 -0.69 0.00	33.74 -0.46 0.00	27.56 -0.40 0.00	36.76 -0.51 0.00	35.33 -0.46 0.00	39.19 -0.33 0.00	47.67 -0.16 0.00	51.02 -0.13 0.00	49.09 0.10 0.00	42.20 0.19 0.00	34.60 0.17 0.00	35.19 0.20 0.00	48.73 0.09 0.00	48.05 0.08 0.00	48.90 0.03 0.00	25.41 0.09 0.00	14.14 0.03 0.00	40.27 0.08 0.00	24.39 0.06 0.00	24.58 -0.27 0.00	17.14 -0.20 0.00	14.06 -0.23 0.00	4.90 -0.14 0.00	-0.28 0.01 0.00
DUNKIRK___1 23563	51.96 3.61 -0.04	38.21 2.12 -1.88	32.01 1.70 -2.36	40.29 2.07 -0.96	39.19 2.39 -1.02	43.44 3.05 -0.88	51.91 3.38 -0.70	53.33 1.99 -0.19	52.37 2.45 -0.94	46.69 3.17 -1.52	39.99 2.99 -2.57	40.35 2.90 -2.45	52.27 3.62 -0.02	51.89 3.52 -0.40	52.45 3.58 0.00	31.66 1.61 -4.73	21.02 0.63 -6.28	46.37 1.29 -4.89	31.32 0.89 -6.10	31.33 0.77 -5.72	23.30 0.42 -5.54	18.93 0.28 -4.36	10.50 0.11 -5.35	5.90 -0.01 -6.20
DUNKIRK___2 23564	51.96 3.61 -0.04	38.21 2.12 -1.88	32.01 1.70 -2.36	40.29 2.07 -0.96	39.19 2.39 -1.02	43.44 3.05 -0.88	51.91 3.38 -0.70	53.33 1.99 -0.19	52.37 2.45 -0.94	46.69 3.17 -1.52	39.99 2.99 -2.57	40.35 2.90 -2.45	52.27 3.62 -0.02	51.89 3.52 -0.40	52.45 3.58 0.00	31.66 1.61 -4.73	21.02 0.63 -6.28	46.37 1.29 -4.89	31.32 0.89 -6.10	31.33 0.77 -5.72	23.30 0.42 -5.54	18.93 0.28 -4.36	10.50 0.11 -5.35	5.90 -0.01 -6.20
DUNKIRK___3 23565	51.58 3.22 -0.04	37.94 1.87 -1.86	31.78 1.49 -2.34	40.00 1.78 -0.95	38.91 2.12 -1.01	43.11 2.72 -0.87	51.44 2.91 -0.70	52.81 1.47 -0.19	51.84 1.93 -0.93	46.21 2.70 -1.51	39.58 2.61 -2.55	39.94 2.52 -2.43	51.74 3.09 -0.02	51.39 3.03 -0.40	51.97 3.10 0.00	31.41 1.40 -4.69	20.87 0.53 -6.23	46.13 1.08 -4.85	31.04 0.80 -5.91	31.21 0.71 -5.66	23.23 0.39 -5.49	18.77 0.26 -4.22	10.34 0.11 -5.20	5.84 -0.01 -6.15
DUNKIRK___4 23566	51.58 3.22 -0.04	37.94 1.87 -1.86	31.78 1.49 -2.34	40.00 1.78 -0.95	38.91 2.12 -1.01	43.11 2.72 -0.87	51.44 2.91 -0.70	52.81 1.47 -0.19	51.84 1.93 -0.93	46.21 2.70 -1.51	39.58 2.61 -2.55	39.94 2.52 -2.43	51.74 3.09 -0.02	51.39 3.03 -0.40	51.97 3.10 0.00	31.41 1.40 -4.69	20.87 0.53 -6.23	46.13 1.08 -4.85	31.04 0.80 -5.91	31.21 0.71 -5.66	23.23 0.39 -5.49	18.77 0.26 -4.22	10.34 0.11 -5.20	5.84 -0.01 -6.15
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	51.97 3.42 -0.22	48.43 2.33 -11.89	44.82 1.93 -14.94	45.84 2.52 -6.06	44.75 2.52 -6.45	47.91 2.85 -5.55	55.68 3.42 -4.43	56.11 3.74 -1.22	58.56 3.65 -5.93	55.29 3.69 -9.59	53.92 3.31 -16.19	53.75 3.32 -15.43	53.18 4.43 -0.11	54.73 4.22 -2.54	53.17 4.30 0.00	57.30 2.14 -29.84	54.89 1.13 -39.65	74.26 3.16 -30.90	73.32 2.06 -46.92	63.73 2.11 -36.78	53.73 1.37 -35.02	49.49 1.18 -34.02	45.55 0.41 -40.10	38.71 -0.02 -39.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	52.24 3.71 -0.21	48.05 2.52 -11.33	44.27 2.09 -14.23	45.77 2.74 -5.78	44.65 2.72 -6.14	47.95 3.16 -5.28	55.95 3.91 -4.22	56.48 4.16 -1.17	58.66 4.03 -5.65	55.12 3.97 -9.14	53.35 3.50 -15.43	53.18 3.48 -14.71	53.36 4.62 -0.11	54.90 4.49 -2.45	53.44 4.57 0.00	56.24 2.37 -28.55	53.17 1.26 -37.80	73.22 3.58 -29.45	71.38 2.32 -44.72	62.27 2.37 -35.06	52.27 1.55 -33.38	48.01 1.30 -32.43	43.71 0.45 -38.22	36.88 -0.03 -37.20
E179THST_138_KV_TB4_REV_LBMP_J 345001	52.15 3.61 -0.22	48.46 2.37 -11.89	44.89 2.00 -14.94	45.91 2.59 -6.06	44.82 2.59 -6.45	47.97 2.91 -5.55	55.81 3.55 -4.43	56.32 3.94 -1.22	58.78 3.86 -5.93	55.46 3.86 -9.59	54.09 3.48 -16.19	53.89 3.47 -15.43	53.36 4.61 -0.11	54.93 4.42 -2.54	53.37 4.50 0.00	57.36 2.20 -29.84	54.95 1.18 -39.65	74.33 3.24 -30.90	73.39 2.13 -46.93	63.83 2.21 -36.78	53.80 1.43 -35.02	49.54 1.23 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
EAST HAMPTON___GT 23717	53.79 5.24 -0.22	49.57 3.48 -11.89	45.73 2.84 -14.94	47.09 3.77 -6.06	46.17 3.93 -6.45	49.77 4.71 -5.55	57.97 5.71 -4.43	58.78 6.41 -1.22	60.75 5.84 -5.93	57.13 5.52 -9.59	58.79 4.99 -19.37	91.10 4.68 -51.42	55.09 6.34 -0.11	56.39 5.88 -2.54	54.90 6.03 0.00	58.43 3.27 -29.85	55.55 1.79 -39.66	76.33 5.23 -30.90	103.86 3.42 -76.11	139.54 3.71 -110.99	72.16 2.37 -52.46	74.43 1.98 -58.17	75.20 0.73 -69.44	67.34 -0.04 -67.67
EAST RIVER___6 23660	52.06 3.51 -0.22	48.49 2.39 -11.89	44.89 2.00 -14.94	45.93 2.61 -6.06	44.87 2.63 -6.45	48.03 2.97 -5.55	55.80 3.54 -4.43	56.35 3.98 -1.22	58.81 3.90 -5.93	55.60 4.00 -9.59	54.22 3.61 -16.19	54.06 3.64 -15.43	53.61 4.86 -0.11	55.13 4.62 -2.54	53.60 4.72 0.00	57.49 2.33 -29.84	55.00 1.24 -39.65	74.53 3.43 -30.90	73.49 2.23 -46.92	63.88 2.26 -36.78	53.81 1.45 -35.02	49.57 1.26 -34.02	45.58 0.44 -40.10	38.71 -0.03 -39.03

EAST RIVER___7 23524	52.06 3.51 -0.22	48.49 2.39 -11.89	44.89 2.00 -14.94	45.93 2.61 -6.06	44.87 2.63 -6.45	48.03 2.97 -5.55	55.80 3.54 -4.43	56.35 3.98 -1.22	58.81 3.90 -5.93	55.60 4.00 -9.59	54.22 3.61 -16.19	54.06 3.64 -15.43	53.61 4.86 -0.11	55.13 4.62 -2.54	53.60 4.72 0.00	57.49 2.33 -29.84	55.00 1.24 -39.65	74.53 3.43 -30.90	73.49 2.23 -46.92	63.88 2.26 -36.78	53.81 1.45 -35.02	49.57 1.26 -34.02	45.58 0.44 -40.10	38.71 -0.03 -39.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	51.88 3.33 -0.22	48.34 2.26 -11.87	44.75 1.88 -14.91	45.76 2.45 -6.05	44.67 2.45 -6.44	47.82 2.77 -5.54	55.59 3.33 -4.42	56.02 3.66 -1.22	58.45 3.55 -5.92	55.18 3.60 -9.58	53.81 3.23 -16.17	53.63 3.22 -15.41	53.05 4.30 -0.11	54.61 4.11 -2.54	53.04 4.17 0.00	57.20 2.08 -29.80	54.81 1.11 -39.59	74.13 3.09 -30.85	73.21 2.02 -46.85	63.63 2.06 -36.72	53.65 1.34 -34.97	49.41 1.16 -33.97	45.48 0.40 -40.04	38.65 -0.02 -38.96
EAST_HAMPTON___DIESEL 23722	53.80 5.25 -0.22	49.59 3.49 -11.89	45.73 2.84 -14.94	47.10 3.77 -6.06	46.17 3.94 -6.45	49.78 4.72 -5.55	57.98 5.72 -4.43	58.79 6.42 -1.22	60.76 5.84 -5.93	57.13 5.53 -9.59	58.79 4.99 -19.37	91.11 4.70 -51.42	55.10 6.35 -0.11	56.39 5.89 -2.54	54.91 6.04 0.00	58.44 3.27 -29.85	55.56 1.79 -39.66	76.34 5.25 -30.90	103.88 3.44 -76.11	139.54 3.71 -110.99	72.17 2.37 -52.46	74.43 1.98 -58.17	75.20 0.73 -69.44	67.34 -0.04 -67.67
EAST_PULASKI___ESR 323781	48.17 -0.17 -0.02	34.87 -0.20 -0.86	28.86 -0.18 -1.09	37.43 -0.28 -0.44	36.09 -0.17 -0.47	39.89 -0.02 -0.40	48.20 0.05 -0.32	50.97 -0.27 -0.09	49.22 -0.20 -0.43	42.75 0.03 -0.71	35.59 -0.03 -1.20	36.10 -0.03 -1.14	48.47 -0.17 -0.01	48.07 -0.08 -0.18	48.73 -0.14 0.00	27.44 -0.05 -2.17	16.96 -0.04 -2.89	42.27 -0.17 -2.25	27.66 -0.09 -3.42	27.40 -0.12 -2.68	19.74 -0.15 -2.55	16.59 -0.18 -2.48	7.89 -0.07 -2.92	2.56 0.01 -2.84
EAST_RIVER___1 323558	52.03 3.48 -0.22	48.47 2.37 -11.89	44.87 1.98 -14.94	45.90 2.58 -6.06	44.83 2.60 -6.45	48.00 2.94 -5.55	55.74 3.48 -4.43	56.27 3.90 -1.22	58.70 3.78 -5.93	55.49 3.89 -9.59	54.13 3.52 -16.19	53.95 3.53 -15.43	53.47 4.72 -0.11	54.99 4.48 -2.54	53.45 4.58 0.00	57.41 2.25 -29.84	54.97 1.21 -39.65	74.41 3.32 -30.90	73.42 2.17 -46.92	63.82 2.20 -36.78	53.78 1.42 -35.02	49.55 1.24 -34.02	45.57 0.43 -40.10	38.71 -0.02 -39.03
EAST_RIVER___2 323559	52.06 3.51 -0.22	48.49 2.39 -11.89	44.89 2.00 -14.94	45.93 2.61 -6.06	44.87 2.63 -6.45	48.03 2.97 -5.55	55.80 3.54 -4.43	56.35 3.98 -1.22	58.81 3.90 -5.93	55.60 4.00 -9.59	54.22 3.61 -16.19	54.06 3.64 -15.43	53.61 4.86 -0.11	55.13 4.62 -2.54	53.60 4.72 0.00	57.49 2.33 -29.84	55.00 1.24 -39.65	74.53 3.43 -30.90	73.49 2.23 -46.92	63.88 2.26 -36.78	53.81 1.45 -35.02	49.57 1.26 -34.02	45.58 0.44 -40.10	38.71 -0.03 -39.03
EAST___DELAWARE_HYD 23607	51.85 3.32 -0.20	47.13 2.27 -10.66	43.21 1.86 -13.39	45.14 2.44 -5.44	44.03 2.47 -5.78	47.43 2.95 -4.97	55.55 3.75 -3.97	56.32 4.07 -1.10	58.22 3.92 -5.32	54.49 3.88 -8.61	52.37 3.42 -14.53	52.04 3.19 -13.85	52.44 3.70 -0.10	54.46 3.78 -2.71	52.72 3.84 0.00	57.15 3.33 -28.50	50.94 1.23 -35.60	70.69 2.75 -27.74	68.31 1.85 -42.13	59.77 1.90 -33.02	50.00 1.21 -31.45	45.97 1.13 -30.55	41.48 0.43 -36.00	34.72 -0.02 -35.04
ELEC_TRO_TEK 24086	52.78 4.23 -0.22	48.92 2.82 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.32 3.09 -6.45	48.68 3.62 -5.55	56.52 4.26 -4.43	57.08 4.70 -1.22	59.35 4.44 -5.93	56.01 4.40 -9.59	57.77 3.97 -19.37	90.36 3.94 -51.42	54.08 5.33 -0.11	55.44 4.94 -2.54	53.88 5.00 0.00	57.72 2.56 -29.85	55.04 1.28 -39.66	74.69 3.59 -30.90	102.82 2.37 -76.11	138.50 2.65 -111.01	71.53 1.72 -52.47	73.93 1.48 -58.17	74.99 0.52 -69.44	67.35 -0.03 -67.67
ELLENBURG_WT_PWR 323604	49.14 0.81 0.00	34.84 0.64 0.00	28.47 0.52 0.00	38.01 0.75 0.00	36.44 0.65 0.00	40.10 0.58 0.00	48.60 0.77 0.00	52.19 1.05 0.00	49.70 0.71 0.00	42.40 0.40 0.00	34.43 0.01 0.00	35.14 0.15 0.00	48.84 0.20 0.00	48.02 0.05 0.00	49.04 0.16 0.00	25.51 0.19 0.00	14.28 0.16 0.00	40.74 0.55 0.00	24.57 0.24 0.00	25.06 0.22 0.00	17.52 0.18 0.00	14.37 0.09 0.00	5.03 -0.02 0.00	-0.29 0.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	50.51 2.16 -0.03	37.13 1.17 -1.75	31.04 0.89 -2.20	39.12 0.96 -0.89	38.03 1.29 -0.95	42.08 1.75 -0.82	50.04 1.56 -0.65	51.26 -0.07 -0.18	50.35 0.49 -0.87	44.77 1.34 -1.42	38.39 1.57 -2.40	38.69 1.42 -2.28	50.19 1.54 -0.02	49.92 1.58 -0.37	50.43 1.56 0.00	30.43 0.70 -4.41	20.14 0.18 -5.86	44.90 0.15 -4.56	30.00 0.30 -5.37	30.49 0.34 -5.31	22.69 0.18 -5.16	18.17 0.06 -3.82	9.81 0.02 -4.75	5.47 -0.01 -5.77
EMPIRE_CC_1 323656	50.11 1.44 -0.34	53.10 1.02 -17.88	51.28 0.87 -22.45	47.49 1.11 -9.11	46.56 1.08 -9.69	48.99 1.14 -8.34	55.80 1.32 -6.66	54.11 1.12 -1.84	59.16 1.25 -8.93	57.63 1.10 -14.52	59.86 0.93 -24.51	59.34 0.99 -23.35	50.05 1.25 -0.17	53.15 1.35 -3.84	50.01 1.14 0.00	71.11 0.64 -45.16	74.46 0.34 -60.01	87.76 0.80 -46.77	95.83 0.47 -71.02	80.96 0.45 -55.67	70.65 0.30 -53.01	66.04 0.25 -51.49	65.84 0.11 -60.69	58.77 0.00 -59.07
EMPIRE_CC_2 323658	50.11 1.44 -0.34	53.10 1.02 -17.88	51.28 0.87 -22.45	47.49 1.11 -9.11	46.56 1.08 -9.69	48.99 1.14 -8.34	55.80 1.32 -6.66	54.11 1.12 -1.84	59.16 1.25 -8.93	57.63 1.10 -14.52	59.86 0.93 -24.51	59.34 0.99 -23.35	50.05 1.25 -0.17	53.15 1.35 -3.84	50.01 1.14 0.00	71.11 0.64 -45.16	74.46 0.34 -60.01	87.76 0.80 -46.77	95.83 0.47 -71.02	80.96 0.45 -55.67	70.65 0.30 -53.01	66.04 0.25 -51.49	65.84 0.11 -60.69	58.77 0.00 -59.07
ERIE_WT_PWR 323693	50.96 2.61 -0.03	37.48 1.50 -1.78	31.34 1.15 -2.24	39.48 1.31 -0.91	38.39 1.64 -0.97	42.50 2.16 -0.83	50.58 2.09 -0.66	51.83 0.50 -0.18	50.93 1.06 -0.89	45.30 1.85 -1.44	38.85 1.99 -2.43	39.15 1.83 -2.32	50.75 2.10 -0.02	50.46 2.11 -0.38	50.99 2.11 0.00	30.84 1.03 -4.49	20.41 0.35 -5.96	45.43 0.60 -4.64	30.34 0.57 -5.44	30.81 0.58 -5.39	22.94 0.35 -5.25	18.36 0.21 -3.87	9.93 0.07 -4.82	5.58 -0.01 -5.88
ETNA_115_KV_TBI_REV_LBMP_C 345029	50.55 2.18 -0.04	37.96 1.42 -2.34	32.02 1.13 -2.94	39.91 1.46 -1.19	38.60 1.54 -1.27	42.58 1.98 -1.09	51.15 2.45 -0.87	53.59 2.20 -0.24	52.39 2.24 -1.17	46.21 2.31 -1.89	39.60 1.98 -3.20	39.99 1.95 -3.04	51.13 2.48 -0.02	50.85 2.38 -0.50	51.44 2.56 0.00	32.48 1.28 -5.88	22.58 0.66 -7.81	48.11 1.83 -6.09	35.16 1.20 -9.63	33.28 1.16 -7.28	24.97 0.72 -6.90	21.83 0.54 -7.00	13.42 0.20 -8.18	7.39 -0.01 -7.69
E_CANADA_CAP_HY 24051	53.19 4.40 -0.47	62.25 3.03 -25.01	61.84 2.47 -31.42	53.22 3.21 -12.76	52.47 3.12 -13.56	54.68 3.50 -11.66	61.53 4.39 -9.31	58.42 4.70 -2.57	65.85 4.38 -12.48	66.30 3.94 -20.35	72.04 3.27 -34.34	70.85 3.24 -32.62	53.29 4.41 -0.24	57.80 4.47 -5.36	53.43 4.56 0.00	90.66 2.33 -63.02	99.16 1.28 -83.77	109.04 3.57 -65.28	125.58 2.11 -99.14	104.73 2.19 -77.71	92.79 1.46 -74.00	87.35 1.18 -71.88	90.21 0.45 -84.72	82.14 -0.02 -82.45

E_CANADA_MHWK_HY 24050	47.64 -0.69 0.00	33.74 -0.46 0.00	27.56 -0.40 0.00	36.76 -0.51 0.00	35.33 -0.46 0.00	39.19 -0.33 0.00	47.67 -0.16 0.00	51.02 -0.13 0.00	49.09 0.10 0.00	42.20 0.19 0.00	34.60 0.17 0.00	35.19 0.20 0.00	48.73 0.09 0.00	48.05 0.08 0.00	48.90 0.03 0.00	25.41 0.09 0.00	14.14 0.03 0.00	40.27 0.08 0.00	24.39 0.06 0.00	24.58 -0.27 0.00	17.14 -0.20 0.00	14.06 -0.23 0.00	4.90 -0.14 0.00	-0.28 0.01 0.00
E_FISHKILL___LBMP 23776	51.53 2.98 -0.23	48.30 2.03 -12.07	44.79 1.68 -15.15	45.60 2.18 -6.15	44.48 2.15 -6.54	47.59 2.45 -5.63	55.28 2.95 -4.49	55.59 3.20 -1.24	58.13 3.13 -6.02	54.89 3.15 -9.73	53.66 2.81 -16.43	53.46 2.81 -15.66	52.49 3.74 -0.12	54.13 3.58 -2.58	52.50 3.63 0.00	57.43 1.83 -30.28	55.32 0.98 -40.23	74.25 2.71 -31.35	73.72 1.78 -47.61	63.97 1.81 -37.32	54.04 1.17 -35.53	49.82 1.01 -34.52	46.08 0.35 -40.69	39.28 -0.02 -39.60
FALCON___SEABRD_CC1 323796	49.86 1.54 0.00	35.35 1.14 0.00	28.89 0.93 0.00	38.58 1.32 0.00	37.01 1.23 0.00	40.76 1.25 0.00	49.44 1.61 0.00	53.06 1.92 0.00	50.54 1.55 0.00	43.12 1.11 0.00	35.04 0.61 0.00	35.73 0.73 0.00	49.66 1.03 0.00	48.86 0.90 0.00	49.86 0.99 0.00	25.96 0.64 0.00	14.53 0.42 0.00	41.48 1.29 0.00	25.02 0.69 0.00	25.47 0.62 0.00	17.80 0.46 0.00	14.59 0.30 0.00	5.09 0.05 0.00	-0.29 0.00 0.00
FALCON___SEABRD_CC2 323797	49.86 1.54 0.00	35.35 1.14 0.00	28.89 0.93 0.00	38.58 1.32 0.00	37.01 1.23 0.00	40.76 1.25 0.00	49.44 1.61 0.00	53.06 1.92 0.00	50.54 1.55 0.00	43.12 1.11 0.00	35.04 0.61 0.00	35.73 0.73 0.00	49.66 1.03 0.00	48.86 0.90 0.00	49.86 0.99 0.00	25.96 0.64 0.00	14.53 0.42 0.00	41.48 1.29 0.00	25.02 0.69 0.00	25.47 0.62 0.00	17.80 0.46 0.00	14.59 0.30 0.00	5.09 0.05 0.00	-0.29 0.00 0.00
FAR ROCKAWAY___4 23548	53.58 5.03 -0.22	49.47 3.37 -11.89	45.64 2.74 -14.94	46.94 3.61 -6.06	45.89 3.65 -6.45	49.36 4.30 -5.55	57.36 5.10 -4.43	57.99 5.62 -1.22	60.22 5.30 -5.93	56.79 5.18 -9.59	58.40 4.60 -19.38	91.00 4.58 -51.42	54.99 6.24 -0.11	56.34 5.84 -2.54	54.85 5.97 -0.01	58.19 3.03 -29.85	55.17 1.40 -39.66	74.68 3.59 -30.90	102.85 2.41 -76.11	138.89 3.04 -111.01	71.80 2.00 -52.47	74.15 1.70 -58.17	75.07 0.59 -69.44	67.35 -0.03 -67.67
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	52.08 3.54 -0.22	48.50 2.41 -11.89	44.90 2.01 -14.94	45.95 2.62 -6.06	44.87 2.64 -6.45	48.04 2.98 -5.55	55.79 3.53 -4.43	56.30 3.93 -1.22	58.73 3.81 -5.93	55.51 3.91 -9.59	54.14 3.53 -16.19	53.97 3.54 -15.43	53.48 4.73 -0.11	55.01 4.51 -2.54	53.47 4.60 0.00	57.42 2.25 -29.84	54.97 1.21 -39.65	74.42 3.33 -30.90	73.44 2.22 -46.92	63.84 1.43 -36.78	53.80 1.25 -35.02	49.56 0.43 -34.02	45.57 0.03 -40.10	38.71 -0.03 -39.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	52.10 3.55 -0.22	48.51 2.42 -11.89	44.91 2.02 -14.94	45.95 2.62 -6.06	44.88 2.64 -6.45	48.04 2.99 -5.55	55.79 3.53 -4.43	56.32 3.95 -1.22	58.74 3.83 -5.93	55.53 3.93 -9.59	54.14 3.53 -16.19	53.98 3.55 -15.43	53.48 4.73 -0.11	55.02 4.52 -2.54	53.47 4.60 0.00	57.42 2.26 -29.84	54.97 1.21 -39.65	74.43 3.34 -30.90	73.45 2.19 -46.92	63.85 2.23 -36.78	53.80 1.43 -35.02	49.56 1.25 -34.02	45.58 0.44 -40.10	38.71 -0.02 -39.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	52.06 3.52 -0.22	48.48 2.39 -11.89	44.89 2.00 -14.94	45.93 2.60 -6.06	44.86 2.63 -6.45	48.02 2.96 -5.55	55.76 3.50 -4.43	56.29 3.92 -1.22	58.72 3.80 -5.93	55.50 3.90 -9.59	54.13 3.52 -16.19	53.95 3.53 -15.43	53.46 4.71 -0.11	54.98 4.48 -2.54	53.45 4.58 0.00	57.41 2.25 -29.84	54.96 1.20 -39.65	74.41 3.32 -30.90	73.42 2.17 -46.92	63.83 2.21 -36.78	53.79 1.42 -35.02	49.55 1.24 -34.02	45.57 0.43 -40.10	38.71 -0.02 -39.03
FARRAGUT___LBMP 323566	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.98 -14.94	45.90 2.58 -6.06	44.83 2.60 -6.45	47.98 2.93 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.66 3.75 -5.93	55.45 3.84 -9.59	54.08 3.46 -16.19	53.91 3.49 -15.43	53.40 4.65 -0.11	54.93 4.43 -2.54	53.39 4.51 0.00	57.38 2.22 -29.84	54.95 1.18 -39.65	74.36 3.27 -30.90	73.40 2.14 -46.92	63.80 2.18 -36.78	53.77 1.41 -35.02	49.54 1.23 -34.02	45.57 0.43 -40.10	38.71 -0.02 -39.03
FENNER___WINDPWR 24204	49.79 1.44 -0.02	36.41 0.92 -1.29	30.30 0.73 -1.62	38.85 0.93 -0.66	37.47 0.98 -0.70	41.44 1.32 -0.60	50.04 1.73 -0.48	52.91 1.63 -0.13	51.29 1.66 -0.64	44.69 1.64 -1.05	37.52 1.33 -1.77	38.04 1.37 -1.68	50.38 1.73 -0.01	49.99 1.76 -0.27	50.70 1.83 0.00	29.45 0.90 -3.23	18.85 0.44 -4.30	44.82 1.28 -3.35	30.20 0.78 -5.09	29.56 0.73 -3.99	21.59 0.46 -3.80	18.29 0.31 -3.69	9.50 0.11 -4.35	3.94 0.00 -4.23
FIBERTEK___ENERGY 23856	49.00 0.66 -0.02	35.76 0.39 -1.17	29.72 0.29 -1.47	38.20 0.34 -0.60	36.85 0.43 -0.64	40.73 0.67 -0.55	49.02 0.75 -0.44	51.70 0.43 -0.12	50.11 0.54 -0.58	43.68 0.72 -0.95	36.76 0.73 -1.61	37.22 0.69 -1.53	49.44 0.80 -0.01	48.97 0.76 -0.25	49.68 0.80 0.00	28.68 0.42 -2.94	18.22 0.19 -3.92	43.72 0.48 -3.05	29.32 0.36 -4.63	28.83 0.35 -3.63	21.00 0.20 -3.46	17.77 0.13 -3.36	9.05 0.05 -3.96	3.56 0.00 -3.85
FITZPATRICK___ 23598	47.67 -0.67 -0.01	34.41 -0.54 -0.74	28.43 -0.45 -0.93	36.99 -0.65 -0.38	35.64 -0.55 -0.40	39.36 -0.50 -0.35	47.43 -0.68 -0.28	50.16 -1.06 -0.08	48.44 -0.92 -0.37	42.03 -0.58 -0.60	35.07 -0.37 -1.02	35.56 -0.41 -0.97	47.91 -0.73 -0.01	47.41 -0.71 -0.16	48.14 -0.73 0.00	26.82 -0.36 -1.86	16.36 -0.23 -2.48	41.40 -0.72 -1.93	26.88 -0.39 -2.93	26.77 -0.37 -2.30	19.24 -0.29 -2.19	16.15 -0.26 -2.13	7.45 -0.09 -2.51	2.15 0.00 -2.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	52.96 4.42 -0.22	48.96 3.02 -11.74	45.19 2.49 -14.74	46.53 3.28 -5.99	45.40 3.25 -6.36	48.75 3.77 -5.47	56.90 4.70 -4.37	57.40 5.04 -1.21	59.74 4.90 -5.85	56.18 4.69 -9.47	54.51 4.09 -15.99	54.33 4.09 -15.24	54.23 5.48 -0.11	55.85 5.35 -2.53	54.31 5.44 0.00	57.71 2.82 -29.58	54.80 1.51 -39.17	75.04 4.32 -30.52	73.45 2.77 -46.35	63.99 2.81 -36.33	53.78 1.85 -34.60	49.43 1.54 -33.61	45.18 0.53 -39.61	38.23 -0.03 -38.55
FORT ORANGE___ 23900	49.57 0.89 -0.35	53.71 0.63 -18.88	52.26 0.59 -23.71	47.53 0.64 -9.63	46.69 0.67 -10.23	49.02 0.70 -8.80	55.66 0.81 -7.03	53.84 0.76 -1.94	59.38 0.97 -9.42	58.14 0.85 -15.29	60.96 0.73 -25.80	60.40 0.78 -24.63	49.79 0.97 -0.18	53.10 1.07 -4.06	49.78 0.91 0.00	73.51 0.55 -47.65	77.68 0.28 -63.29	90.23 0.71 -49.32	99.65 0.42 -74.90	83.93 0.38 -58.71	73.49 0.25 -55.91	68.81 0.21 -54.31	69.14 0.09 -64.01	62.00 0.00 -62.30
FORT_DRUM_COGEN 23780	48.81 0.47 -0.01	35.00 0.22 -0.58	28.83 0.15 -0.72	37.81 0.26 -0.29	36.43 0.33 -0.31	40.38 0.59 -0.27	49.11 1.07 -0.21	52.24 1.03 -0.06	50.15 0.87 -0.29	43.35 0.84 -0.51	35.30 0.03 -0.85	35.99 0.19 -0.80	48.94 0.30 -0.01	48.68 0.59 -0.12	49.37 0.50 0.00	27.00 0.23 -1.45	16.23 0.18 -1.93	42.18 0.49 -1.50	26.78 0.16 -2.28	26.67 0.04 -1.79	18.95 -0.09 -1.70	15.76 -0.18 -1.66	6.91 -0.08 -1.95	1.62 0.01 -1.90

FPL FAR_ROCK_GT1 24212	53.58 5.03 -0.22	49.47 3.37 -11.89	45.64 2.74 -14.94	46.94 3.61 -6.06	45.89 3.65 -6.45	49.36 4.30 -5.55	57.36 5.10 -4.43	57.99 5.62 -1.22	60.22 5.30 -5.93	56.79 5.18 -9.59	58.40 4.60 -19.38	91.00 4.58 -51.42	54.99 6.24 -0.11	56.34 5.84 -2.54	54.85 5.97 -0.01	58.19 3.03 -29.85	55.17 1.40 -39.66	74.68 3.59 -30.90	102.85 2.41 -76.11	138.89 3.04 -111.01	71.80 2.00 -52.47	74.15 1.70 -58.17	75.07 0.59 -69.44	67.35 -0.03 -67.67
FPL FAR_ROCK_GT2 23815	53.58 5.03 -0.22	49.47 3.37 -11.89	45.64 2.74 -14.94	46.94 3.61 -6.06	45.89 3.65 -6.45	49.36 4.30 -5.55	57.36 5.10 -4.43	57.99 5.62 -1.22	60.22 5.30 -5.93	56.79 5.18 -9.59	58.40 4.60 -19.38	91.00 4.58 -51.42	54.99 6.24 -0.11	56.34 5.84 -2.54	54.85 5.97 -0.01	58.19 3.03 -29.85	55.17 1.40 -39.66	74.68 3.59 -30.90	102.85 2.41 -76.11	138.89 3.04 -111.01	71.80 2.00 -52.47	74.15 1.70 -58.17	75.07 0.59 -69.44	67.35 -0.03 -67.67
FRANKLIN_FALL_HYD 24054	49.64 1.31 0.00	35.17 0.96 0.00	28.75 0.80 0.00	38.35 1.09 0.00	36.76 0.97 0.00	40.46 0.95 0.00	49.12 1.29 0.00	52.86 1.71 0.00	50.19 1.20 0.00	42.89 0.88 0.00	34.24 -0.19 0.00	35.27 0.27 0.00	50.65 2.02 0.00	51.55 3.58 0.00	51.09 2.21 0.00	25.70 0.38 0.00	14.39 0.28 0.00	41.05 0.86 0.00	24.77 0.43 0.00	25.29 0.44 0.00	17.69 0.35 0.00	14.55 0.26 0.00	5.10 0.06 0.00	-0.30 0.00 0.00
FREEPORT_EQUS_GT1 23764	53.16 4.61 -0.22	49.16 3.06 -11.89	45.40 2.51 -14.94	46.61 3.28 -6.06	45.58 3.35 -6.45	48.99 3.93 -5.55	56.90 4.64 -4.43	57.52 5.15 -1.22	59.75 4.83 -5.93	56.35 4.75 -9.59	58.05 4.25 -19.37	90.63 4.21 -51.42	54.47 5.72 -0.11	55.79 5.29 -2.54	54.28 5.41 0.00	57.93 2.76 -29.85	55.05 1.29 -39.66	74.75 3.65 -30.90	102.86 2.42 -76.11	138.70 2.86 -111.00	71.67 1.87 -52.46	74.05 1.60 -58.17	75.04 0.56 -69.44	67.35 -0.03 -67.67
FREEPORT___CT2 23818	53.16 4.61 -0.22	49.16 3.06 -11.89	45.40 2.51 -14.94	46.61 3.28 -6.06	45.58 3.35 -6.45	48.99 3.93 -5.55	56.90 4.64 -4.43	57.52 5.15 -1.22	59.75 4.83 -5.93	56.35 4.75 -9.59	58.05 4.25 -19.37	90.63 4.21 -51.42	54.47 5.72 -0.11	55.79 5.29 -2.54	54.28 5.41 0.00	57.93 2.76 -29.85	55.05 1.29 -39.66	74.75 3.65 -30.90	102.86 2.42 -76.11	138.70 2.86 -111.00	71.67 1.87 -52.46	74.05 1.60 -58.17	75.04 0.56 -69.44	67.35 -0.03 -67.67
FULTON COGEN___ 23766	48.29 -0.06 -0.02	35.04 -0.12 -0.95	29.04 -0.12 -1.20	37.55 -0.20 -0.48	36.19 -0.11 -0.52	39.99 0.03 -0.44	48.22 0.03 -0.36	50.87 -0.38 -0.10	49.23 -0.23 -0.48	42.82 0.04 -0.78	35.88 0.15 -1.31	36.36 0.11 -1.24	48.62 -0.02 -0.01	48.17 0.00 -0.20	48.83 -0.04 0.00	27.72 0.01 -2.39	17.27 -0.02 -3.18	42.55 -0.12 -2.48	28.08 -0.02 -3.77	27.80 0.00 -2.95	20.10 -0.05 -2.81	16.94 -0.08 -2.73	8.23 -0.03 -3.22	2.84 0.00 -3.13
FULTON___LFGE 323630	54.37 5.61 -0.44	61.45 3.83 -23.42	60.40 3.03 -29.41	53.19 3.99 -11.94	52.36 3.88 -12.69	55.12 4.69 -10.92	61.98 5.43 -8.72	59.52 5.96 -2.41	66.30 5.63 -11.69	66.04 4.97 -19.07	70.69 4.08 -32.18	69.52 3.97 -30.55	54.32 5.46 -0.23	58.46 5.48 -5.02	54.49 5.61 0.00	87.26 2.93 -59.01	94.21 1.66 -78.45	106.11 4.79 -61.13	120.08 2.91 -92.84	100.54 2.93 -72.76	88.59 1.96 -69.29	83.15 1.55 -67.31	84.93 0.56 -79.33	76.89 -0.03 -77.21
G.F.CEMENT___DRP 24184	51.32 2.62 -0.38	56.53 2.03 -20.29	54.75 1.30 -25.49	49.52 1.91 -10.35	48.46 1.67 -11.00	50.87 1.90 -9.46	57.84 2.45 -7.56	55.92 2.68 -2.09	61.97 2.85 -10.13	60.91 2.37 -16.53	64.26 1.93 -27.90	63.40 1.91 -26.49	51.41 2.58 -0.20	55.01 2.69 -4.35	51.41 2.54 0.00	77.96 1.45 -51.19	83.00 0.86 -68.04	95.64 2.43 -53.02	106.30 1.45 -80.52	89.23 1.28 -63.11	78.28 0.85 -60.10	73.34 0.67 -58.38	74.09 0.25 -68.80	66.66 -0.01 -66.96
GARDENVILLE___LBMP 24039	50.82 2.46 -0.03	37.38 1.39 -1.79	31.26 1.06 -2.25	39.37 1.20 -0.91	38.29 1.53 -0.97	42.38 2.03 -0.84	50.43 1.93 -0.67	51.68 0.35 -0.18	50.77 0.89 -0.89	45.16 1.71 -1.45	38.71 1.84 -2.45	39.03 1.70 -2.33	50.59 1.93 -0.02	50.30 1.96 -0.38	50.83 1.96 0.00	30.75 0.92 -4.51	20.38 0.29 -5.98	45.28 0.43 -4.66	30.09 0.46 -5.30	30.71 0.47 -5.40	22.87 0.26 -5.27	18.18 0.14 -3.76	9.80 0.05 -4.71	5.60 -0.01 -5.90
GENERAL___MILLS 23808	50.94 2.58 -0.03	37.45 1.46 -1.78	31.32 1.13 -2.24	39.45 1.28 -0.91	38.37 1.61 -0.97	42.47 2.12 -0.83	50.55 2.05 -0.66	51.80 0.47 -0.18	50.89 1.02 -0.89	45.27 1.82 -1.44	38.81 1.95 -2.43	39.12 1.80 -2.32	50.70 2.05 -0.02	50.42 2.07 -0.38	50.94 2.07 0.00	30.82 1.01 -4.49	20.40 0.34 -5.96	45.40 0.57 -4.64	30.33 0.55 -5.44	30.79 0.56 -5.39	22.92 0.33 -5.25	18.35 0.20 -3.87	9.93 0.07 -4.82	5.58 -0.01 -5.88
GE_PLASTICS___DRP 24183	50.01 1.33 -0.35	53.97 0.95 -18.81	52.42 0.84 -23.62	47.85 1.00 -9.59	46.97 0.99 -10.19	49.34 1.06 -8.77	56.09 1.25 -7.00	54.29 1.21 -1.94	59.71 1.33 -9.39	58.39 1.20 -15.18	61.07 1.03 -25.62	60.60 1.08 -24.52	50.21 1.40 -0.18	53.47 1.46 -4.04	50.18 1.31 0.00	73.52 0.75 -47.45	77.55 0.39 -63.05	90.34 1.02 -49.13	99.56 0.62 -74.61	83.91 0.58 -58.48	73.42 0.39 -55.69	68.71 0.33 -54.10	68.93 0.13 -63.76	61.76 0.00 -62.05
GILBOA___1 23756	50.37 1.86 -0.18	45.31 1.36 -9.75	41.42 1.21 -12.25	43.77 1.53 -4.97	42.40 1.33 -5.29	45.53 1.47 -4.55	53.21 1.75 -3.63	53.89 1.74 -1.00	55.63 1.77 -4.87	51.73 1.84 -7.89	49.40 1.67 -13.31	49.37 1.68 -12.68	50.93 2.20 -0.09	52.18 2.13 -2.08	50.98 2.11 0.00	50.90 1.07 -24.52	47.24 0.53 -32.59	66.83 1.24 -25.40	63.83 0.92 -38.57	56.06 0.98 -30.23	46.75 0.62 -28.79	42.80 0.54 -27.97	38.20 0.20 -32.96	31.78 -0.01 -32.08
GILBOA___2 23757	50.37 1.86 -0.18	45.31 1.36 -9.75	41.42 1.21 -12.25	43.77 1.53 -4.97	42.40 1.33 -5.29	45.53 1.47 -4.55	53.21 1.75 -3.63	53.89 1.74 -1.00	55.63 1.77 -4.87	51.73 1.84 -7.89	49.40 1.67 -13.31	49.37 1.68 -12.68	50.93 2.20 -0.09	52.18 2.13 -2.08	50.98 2.11 0.00	50.90 1.07 -24.52	47.24 0.53 -32.59	66.83 1.24 -25.40	63.83 0.92 -38.57	56.06 0.98 -30.23	46.75 0.62 -28.79	42.80 0.54 -27.97	38.20 0.20 -32.96	31.78 -0.01 -32.08
GILBOA___3 23758	50.37 1.86 -0.18	45.31 1.36 -9.75	41.42 1.21 -12.25	43.77 1.53 -4.97	42.40 1.33 -5.29	45.53 1.47 -4.55	53.21 1.75 -3.63	53.89 1.74 -1.00	55.63 1.77 -4.87	51.73 1.84 -7.89	49.40 1.67 -13.31	49.37 1.68 -12.68	50.93 2.20 -0.09	52.18 2.13 -2.08	50.98 2.11 0.00	50.90 1.07 -24.52	47.24 0.53 -32.59	66.83 1.24 -25.40	63.83 0.92 -38.57	56.06 0.98 -30.23	46.75 0.62 -28.79	42.80 0.54 -27.97	38.20 0.20 -32.96	31.78 -0.01 -32.08
GILBOA___4 23759	50.37 1.86 -0.18	45.31 1.36 -9.75	41.42 1.21 -12.25	43.77 1.53 -4.97	42.40 1.33 -5.29	45.53 1.47 -4.55	53.21 1.75 -3.63	53.89 1.74 -1.00	55.63 1.77 -4.87	51.73 1.84 -7.89	49.40 1.67 -13.31	49.37 1.68 -12.68	50.93 2.20 -0.09	52.18 2.13 -2.08	50.98 2.11 0.00	50.90 1.07 -24.52	47.24 0.53 -32.59	66.83 1.24 -25.40	63.83 0.92 -38.57	56.06 0.98 -30.23	46.75 0.62 -28.79	42.80 0.54 -27.97	38.20 0.20 -32.96	31.78 -0.01 -32.08

GILBOA____ 23599	50.37 1.86 -0.18	45.31 1.36 -9.75	41.42 1.21 -12.25	43.77 1.53 -4.97	42.40 1.33 -5.29	45.53 1.47 -4.55	53.21 1.75 -3.63	53.89 1.74 -1.00	55.63 1.77 -4.87	51.73 1.84 -7.89	49.40 1.67 -13.31	49.37 1.68 -12.68	50.93 2.20 -0.09	52.18 2.13 -2.08	50.98 2.11 0.00	50.90 1.07 -24.52	47.24 0.53 -32.59	66.83 1.24 -25.40	63.83 0.92 -38.57	56.06 0.98 -30.23	46.75 0.62 -28.79	42.80 0.54 -27.97	38.20 0.20 -32.96	31.78 -0.01 -32.08
GINNA____ 23603	47.54 -0.82 -0.03	34.80 -0.75 -1.34	28.97 -0.67 -1.68	36.94 -1.01 -0.68	35.75 -0.76 -0.72	39.56 -0.57 -0.62	47.44 -0.89 -0.50	49.49 -1.80 -0.14	48.20 -1.46 -0.67	41.95 -1.14 -1.08	35.64 -0.61 -1.83	36.11 -0.63 -1.74	47.77 -0.88 -0.01	47.43 -0.82 -0.28	48.01 -0.87 0.00	28.22 -0.45 -3.36	18.22 -0.35 -4.47	42.55 -1.13 -3.48	29.06 -0.56 -5.29	28.43 -0.56 -4.15	20.86 -0.43 -3.95	17.68 -0.44 -3.83	9.38 -0.17 -4.52	4.11 0.01 -4.40
GLEN PARK____ 23778	48.82 0.49 -0.01	35.04 0.24 -0.60	28.85 0.15 -0.75	37.83 0.26 -0.31	36.46 0.34 -0.33	40.42 0.63 -0.28	49.19 1.14 -0.22	52.32 1.11 -0.06	50.23 0.95 -0.30	43.43 0.90 -0.52	35.42 0.12 -0.88	36.04 0.22 -0.83	48.98 0.34 -0.01	48.74 0.64 -0.13	49.44 0.57 0.00	27.10 0.27 -1.51	16.33 0.21 -2.01	42.36 0.61 -1.56	26.94 0.24 -2.37	26.80 0.10 -1.86	19.06 -0.05 -1.77	15.85 -0.15 -1.72	6.99 -0.08 -2.03	1.69 0.01 -1.97
GLENWOOD_IC_1_G5 23712	52.69 4.14 -0.22	48.88 2.79 -11.89	45.18 2.29 -14.94	46.33 3.00 -6.06	45.27 3.03 -6.45	48.57 3.51 -5.55	56.43 4.17 -4.43	56.80 4.42 -1.22	59.14 4.22 -5.93	55.83 4.23 -9.59	57.71 3.91 -19.37	90.32 3.91 -51.42	54.02 5.28 -0.11	55.44 4.94 -2.54	53.89 5.02 0.00	57.71 2.54 -29.85	55.03 1.26 -39.66	74.63 3.53 -30.90	102.76 2.32 -76.11	138.32 2.47 -111.01	71.42 1.62 -52.47	73.89 1.44 -58.17	74.98 0.50 -69.44	67.35 -0.03 -67.67
GLENWOOD_IC_2_G1 23688	52.36 3.81 -0.22	48.66 2.56 -11.89	45.01 2.12 -14.94	46.09 2.76 -6.06	45.02 2.79 -6.45	48.26 3.20 -5.55	56.08 3.82 -4.43	56.56 4.19 -1.22	58.94 4.02 -5.93	55.62 4.02 -9.59	57.43 3.63 -19.37	90.03 3.61 -51.42	53.61 4.86 -0.11	55.08 4.58 -2.54	53.52 4.65 0.00	57.51 2.35 -29.85	54.98 1.21 -39.66	74.47 3.37 -30.90	102.64 2.21 -76.10	138.15 2.34 -110.96	71.32 1.52 -52.45	73.77 1.31 -58.17	74.93 0.46 -69.44	67.36 -0.02 -67.67
GLENWOOD_IC_3_G1 23689	52.36 3.81 -0.22	48.66 2.56 -11.89	45.01 2.12 -14.94	46.09 2.76 -6.06	45.02 2.79 -6.45	48.26 3.20 -5.55	56.08 3.82 -4.43	56.56 4.19 -1.22	58.94 4.02 -5.93	55.62 4.02 -9.59	57.43 3.63 -19.37	90.03 3.61 -51.42	53.61 4.86 -0.11	55.08 4.58 -2.54	53.52 4.65 0.00	57.51 2.35 -29.85	54.98 1.21 -39.66	74.47 3.37 -30.90	102.64 2.21 -76.10	138.15 2.34 -110.96	71.32 1.52 -52.45	73.77 1.31 -58.17	74.93 0.46 -69.44	67.36 -0.02 -67.67
GLENWOOD____4 23550	52.69 4.14 -0.22	48.88 2.79 -11.89	45.18 2.29 -14.94	46.33 3.00 -6.06	45.27 3.03 -6.45	48.57 3.51 -5.55	56.43 4.17 -4.43	56.87 4.50 -1.22	59.21 4.29 -5.93	55.89 4.29 -9.59	57.71 3.91 -19.37	90.32 3.91 -51.42	54.02 5.28 -0.11	55.44 4.94 -2.54	53.89 5.02 0.00	57.71 2.54 -29.85	55.05 1.28 -39.66	74.69 3.59 -30.90	102.79 2.35 -76.11	138.36 2.51 -111.01	71.44 1.64 -52.47	73.89 1.44 -58.17	74.98 0.50 -69.44	67.35 -0.03 -67.67
GLENWOOD____5 23614	52.69 4.14 -0.22	48.88 2.79 -11.89	45.18 2.29 -14.94	46.33 3.00 -6.06	45.27 3.03 -6.45	48.57 3.51 -5.55	56.43 4.17 -4.43	56.87 4.50 -1.22	59.21 4.29 -5.93	55.89 4.29 -9.59	57.71 3.91 -19.37	90.32 3.91 -51.42	54.02 5.28 -0.11	55.44 4.94 -2.54	53.89 5.02 0.00	57.71 2.54 -29.85	55.05 1.28 -39.66	74.69 3.59 -30.90	102.79 2.35 -76.11	138.36 2.51 -111.01	71.44 1.64 -52.47	73.89 1.44 -58.17	74.98 0.50 -69.44	67.35 -0.03 -67.67
GLOBAL GREEN_PORT_GT1 23814	53.68 5.13 -0.22	49.50 3.40 -11.89	45.67 2.78 -14.94	47.01 3.69 -6.06	46.07 3.84 -6.45	49.69 4.63 -5.55	57.87 5.61 -4.43	58.68 6.31 -1.22	60.66 5.75 -5.93	57.04 5.44 -9.59	58.70 4.91 -19.37	91.01 4.60 -51.42	54.96 6.21 -0.11	56.26 5.75 -2.54	54.79 5.92 0.00	58.37 3.20 -29.85	55.52 1.75 -39.66	76.24 5.14 -30.90	103.82 3.38 -76.11	139.49 3.66 -110.99	72.13 2.33 -52.46	74.40 1.95 -58.17	75.19 0.71 -69.44	67.34 -0.04 -67.67
GLOBE____DSASP 323697	49.16 0.80 -0.03	36.14 0.25 -1.68	30.19 0.13 -2.11	38.03 -0.09 -0.86	36.97 0.27 -0.91	40.87 0.57 -0.78	48.22 -0.23 -0.63	49.21 -2.11 -0.17	48.34 -1.48 -0.84	42.99 -0.38 -1.36	36.84 0.12 -2.30	37.17 -0.01 -2.18	48.19 -0.46 -0.02	47.97 -0.36 -0.36	48.42 -0.46 0.00	29.16 -0.38 -4.21	19.31 -0.41 -5.61	43.17 -1.39 -4.37	29.18 -0.60 -5.45	29.59 -0.36 -5.11	21.91 -0.38 -4.94	17.75 -0.43 -3.90	9.68 -0.13 -4.78	5.23 0.00 -5.52
GOETHSLN____LBMP 323567	51.80 3.25 -0.22	48.30 2.20 -11.89	44.74 1.85 -14.94	45.73 2.40 -6.06	44.67 2.43 -6.45	47.81 2.75 -5.55	55.49 3.23 -4.43	55.97 3.60 -1.22	58.39 3.48 -5.93	55.22 3.62 -9.59	53.90 3.29 -16.19	53.73 3.30 -15.43	53.12 4.38 -0.11	54.67 4.17 -2.54	53.12 4.25 0.00	57.25 2.08 -29.84	54.88 1.11 -39.65	74.15 3.06 -30.90	73.29 2.04 -46.92	63.70 2.07 -36.78	53.69 1.33 -35.02	49.48 1.16 -34.02	45.54 0.40 -40.10	38.71 -0.02 -39.03
GOODYEAR_LAKE_HYD 323669	51.47 3.13 -0.01	36.87 2.13 -0.53	30.42 1.79 -0.67	39.84 2.31 -0.27	38.33 2.25 -0.29	42.41 2.65 -0.25	51.37 3.34 -0.20	54.62 3.42 -0.05	52.52 3.27 -0.27	45.66 3.20 -0.45	37.96 2.77 -0.76	38.46 2.76 -0.70	52.32 3.68 0.00	51.67 3.59 -0.12	52.56 3.69 0.00	28.50 1.83 -1.35	16.89 0.99 -1.79	44.29 2.70 -1.39	28.19 1.74 -2.12	28.27 1.77 -1.66	20.07 1.15 -1.58	16.76 0.94 -1.54	7.18 0.33 -1.81	1.46 -0.02 -1.76
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	50.40 2.02 -0.06	38.78 1.29 -3.28	33.14 1.06 -4.12	40.27 1.34 -1.67	39.01 1.44 -1.78	42.88 1.83 -1.53	51.19 2.14 -1.22	53.23 1.75 -0.34	52.47 1.85 -1.64	46.83 2.17 -2.65	40.82 1.91 -4.48	41.18 1.91 -4.27	51.12 2.45 -0.03	51.01 2.34 -0.70	51.35 2.48 0.00	34.74 1.18 -8.24	25.63 0.56 -10.96	50.23 1.50 -8.54	38.32 1.02 -12.97	35.95 0.95 -10.16	27.58 0.57 -9.68	24.16 0.47 -9.40	16.31 0.19 -11.08	10.48 -0.01 -10.79
GOUDEY____7 23579	50.45 2.07 -0.06	38.82 1.33 -3.28	33.16 1.09 -4.12	40.30 1.36 -1.67	39.04 1.47 -1.78	42.91 1.87 -1.53	51.25 2.20 -1.22	53.28 1.80 -0.34	52.52 1.90 -1.64	46.89 2.22 -2.65	40.86 1.96 -4.48	41.21 1.95 -4.27	51.17 2.51 -0.03	51.07 2.40 -0.70	51.41 2.53 0.00	34.76 1.20 -8.24	25.65 0.58 -10.96	50.28 1.55 -8.54	38.35 1.05 -12.97	35.99 0.98 -10.16	27.60 0.58 -9.68	24.17 0.48 -9.40	16.31 0.19 -11.08	10.48 -0.01 -10.79
GOUDEY____8 23580	50.40 2.02 -0.06	38.78 1.29 -3.28	33.14 1.06 -4.12	40.27 1.34 -1.67	39.01 1.44 -1.78	42.88 1.83 -1.53	51.19 2.14 -1.22	53.23 1.75 -0.34	52.47 1.85 -1.64	46.83 2.17 -2.65	40.82 1.91 -4.48	41.18 1.91 -4.27	51.12 2.45 -0.03	51.01 2.34 -0.70	51.35 2.48 0.00	34.74 1.18 -8.24	25.63 0.56 -10.96	50.23 1.50 -8.54	38.32 1.02 -12.97	35.95 0.95 -10.16	27.58 0.57 -9.68	24.16 0.47 -9.40	16.31 0.19 -11.08	10.48 -0.01 -10.79

GOWANUS_GT1_1 24077	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT1_2 24078	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT1_3 24079	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT1_4 24080	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT1_5 24084	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT1_6 24111	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT1_7 24112	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.

GOWANUS_GT2_8 24121	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT3_1 24122	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT3_2 24123	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT3_3 24124	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT3_4 24125	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT3_5 24126	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT3_6 24127	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.

GOWANUS_GT4_7 24136	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GOWANUS_GT4_8 24137	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GREENIDGE___3 23582	50.81 2.44 -0.04	37.70 1.51 -1.99	31.67 1.22 -2.50	39.80 1.53 -1.02	38.59 1.73 -1.08	42.78 2.34 -0.93	51.37 2.81 -0.74	53.57 2.21 -0.20	52.37 2.39 -0.99	46.32 2.70 -1.61	39.51 2.37 -2.72	39.90 2.31 -2.59	51.52 2.87 -0.02	51.18 2.79 -0.42	51.82 2.95 0.00	31.72 1.41 -5.00	21.44 0.68 -6.65	47.18 1.81 -5.18	35.62 1.18 -10.10	32.25 1.07 -6.34	23.86 0.63 -5.89	22.17 0.46 -7.43	13.61 0.17 -8.41	6.24 -0.01 -6.54
GREENIDGE___4 23583	50.81 2.44 -0.04	37.70 1.51 -1.99	31.67 1.22 -2.50	39.80 1.53 -1.02	38.59 1.73 -1.08	42.78 2.34 -0.93	51.37 2.81 -0.74	53.57 2.21 -0.20	52.37 2.39 -0.99	46.32 2.70 -1.61	39.51 2.37 -2.72	39.90 2.31 -2.59	51.52 2.87 -0.02	51.18 2.79 -0.42	51.82 2.95 0.00	31.72 1.41 -5.00	21.44 0.68 -6.65	47.18 1.81 -5.18	35.62 1.18 -10.10	32.25 1.07 -6.34	23.86 0.63 -5.89	22.17 0.46 -7.43	13.61 0.17 -8.41	6.24 -0.01 -6.54
GREENWD_138_KV_38B11_REV_LBMP_J 345004	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
GROVEVILLE___HYD 323602	52.96 4.42 -0.22	48.96 3.02 -11.74	45.19 2.49 -14.74	46.53 3.28 -5.99	45.40 3.25 -6.36	48.75 3.77 -5.47	56.90 4.70 -4.37	57.40 5.04 -1.21	59.74 4.90 -5.85	56.18 4.69 -9.47	54.51 4.09 -15.99	54.33 4.09 -15.24	54.23 5.48 -0.11	55.85 5.35 -2.53	54.31 5.44 0.00	57.71 2.82 -29.58	54.80 1.51 -39.17	75.04 4.32 -30.52	73.45 2.77 -46.35	63.99 2.81 -36.33	53.78 1.85 -34.60	49.43 1.54 -33.61	45.18 0.53 -39.61	38.23 -0.03 -38.55
HAMPSHIRE___PAPER_HYD 323593	48.34 0.02 0.00	34.18 -0.02 0.00	27.94 -0.01 0.00	37.30 0.03 0.00	35.79 0.01 0.00	39.56 0.05 0.00	48.13 0.30 0.00	51.69 0.54 0.00	49.16 0.17 0.00	42.60 0.26 -0.33	33.38 -1.60 -0.55	34.62 -0.77 -0.39	47.94 -0.70 0.00	47.70 -0.26 0.00	48.44 -0.44 0.00	24.99 -0.33 0.00	13.98 -0.13 0.00	39.83 -0.36 0.00	24.02 -0.31 0.00	24.50 -0.34 0.00	17.13 -0.21 0.00	14.13 -0.15 0.00	4.99 -0.05 0.00	-0.29 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	47.83 -0.49 0.00	33.88 -0.33 0.00	27.68 -0.27 0.00	36.90 -0.36 0.00	35.47 -0.31 0.00	39.30 -0.21 0.00	47.78 -0.05 0.00	51.16 0.01 0.00	49.17 0.18 0.00	42.25 0.25 0.00	34.64 0.22 0.00	35.24 0.25 0.00	48.81 0.18 0.00	48.15 0.18 0.00	49.02 0.15 0.00	25.45 0.13 0.00	14.15 0.04 0.00	40.23 0.04 0.00	24.31 -0.02 0.00	24.46 -0.38 0.00	17.07 -0.27 0.00	14.00 -0.28 0.00	4.88 -0.16 0.00	-0.28 0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	51.74 3.21 -0.20	47.25 2.18 -10.87	43.41 1.81 -13.64	45.16 2.36 -5.54	44.02 2.35 -5.89	47.30 2.71 -5.07	55.23 3.35 -4.05	55.99 3.72 -1.11	57.99 3.61 -5.40	54.34 3.60 -8.73	52.37 3.20 -14.74	52.24 3.19 -14.05	52.98 4.24 -0.10	54.38 4.10 -2.31	53.04 4.16 0.00	54.61 2.13 -27.17	51.37 1.15 -36.11	71.62 3.23 -28.19	69.23 2.01 -42.88	60.51 2.06 -33.61	50.68 1.33 -32.01	46.50 1.12 -31.09	42.06 0.38 -36.64	35.35 -0.02 -35.66
HARZA MOOSE___RIVER 24016	49.29 0.96 0.00	34.80 0.60 0.00	28.43 0.47 0.00	37.93 0.67 0.00	36.48 0.69 0.00	40.45 0.94 0.00	49.18 1.35 0.00	52.56 1.41 0.00	50.33 1.34 0.00	43.55 1.24 -0.30	35.48 0.55 -0.51	36.11 0.75 -0.36	49.65 1.02 0.00	49.15 1.19 0.00	50.04 1.17 0.00	25.90 0.58 0.00	14.45 0.34 0.00	41.20 1.01 0.00	24.91 0.58 0.00	25.38 0.54 0.00	17.66 0.32 0.00	14.50 0.21 0.00	5.11 0.07 0.00	-0.29 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	52.21 3.66 -0.22	48.55 2.45 -11.89	44.95 2.06 -14.94	46.00 2.67 -6.06	44.92 2.69 -6.45	48.06 3.00 -5.55	55.81 3.55 -4.43	56.34 3.97 -1.22	58.80 3.88 -5.93	55.55 3.96 -9.59	54.18 3.57 -16.19	54.00 3.57 -15.43	53.52 4.77 -0.11	55.06 4.55 -2.54	53.52 4.65 0.00	57.43 2.27 -29.84	54.98 1.22 -39.65	74.43 3.34 -30.90	73.44 2.18 -46.93	63.86 2.24 -36.78	53.81 1.45 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
HEMPSTEAD___ 23647	52.73 4.18 -0.22	48.88 2.78 -11.89	45.18 2.28 -14.94	46.32 3.00 -6.06	45.29 3.05 -6.45	48.63 3.57 -5.55	56.47 4.21 -4.43	57.01 4.64 -1.22	59.28 4.37 -5.93	55.95 4.35 -9.59	57.73 3.93 -19.37	90.33 3.91 -51.42	54.03 5.28 -0.11	55.40 4.89 -2.54	53.85 4.98 0.00	57.71 2.54 -29.85	55.02 1.25 -39.66	74.62 3.53 -30.90	102.77 2.33 -76.11	138.43 2.58 -111.00	71.49 1.68 -52.46	73.91 1.46 -58.17	74.99 0.51 -69.44	67.35 -0.03 -67.67
HICKLING___1 23621	51.71 3.33 -0.05	38.99 2.12 -2.67	33.03 1.73 -3.35	40.82 2.20 -1.36	39.68 2.44 -1.45	43.85 3.09 -1.24	52.46 3.64 -0.99	54.32 2.89 -0.27	53.39 3.07 -1.33	47.71 3.55 -2.16	41.15 3.08 -3.64	41.54 3.08 -3.47	52.62 3.96 -0.03	52.39 3.86 -0.57	52.89 4.01 0.00	33.89 1.87 -6.70	23.90 0.88 -8.91	49.45 2.32 -6.94	37.08 1.51 -11.24	34.48 1.32 -8.32	25.98 0.77 -7.87	23.09 0.63 -8.18	14.80 0.26 -9.50	8.46 -0.01 -8.77
HICKLING___2 23622	51.71 3.33 -0.05	38.99 2.12 -2.67	33.03 1.73 -3.35	40.82 2.20 -1.36	39.68 2.44 -1.45	43.85 3.09 -1.24	52.46 3.64 -0.99	54.32 2.89 -0.27	53.39 3.07 -1.33	47.71 3.55 -2.16	41.15 3.08 -3.64	41.54 3.08 -3.47	52.62 3.96 -0.03	52.39 3.86 -0.57	52.89 4.01 0.00	33.89 1.87 -6.70	23.90 0.88 -8.91	49.45 2.32 -6.94	37.08 1.51 -11.24	34.48 1.32 -8.32	25.98 0.77 -7.87	23.09 0.63 -8.18	14.80 0.26 -9.50	8.46 -0.01 -8.77
HIGH FALLS___HY 23754	53.42 4.86 -0.23	49.55 3.26 -12.09	45.85 2.71 -15.19	47.02 3.59 -6.17	45.90 3.56 -6.55	49.35 4.20 -5.64	57.56 5.23 -4.50	58.06 5.66 -1.24	60.47 5.46 -6.03	57.08 5.31 -9.76	55.55 4.65 -16.48	55.26 4.55 -15.72	54.82 6.07 -0.12	56.77 6.03 -2.78	55.02 6.15 0.00	60.02 3.55 -31.16	56.21 1.70 -40.40	76.40 4.72 -31.48	75.22 3.08 -47.81	65.48 3.17 -37.47	55.09 2.06 -35.68	50.70 1.75 -34.66	46.50 0.61 -40.85	39.44 -0.03 -39.76

HILLBURN___GT 23639	51.58 3.05 -0.21	47.30 2.06 -11.03	43.52 1.71 -13.86	45.13 2.24 -5.63	44.01 2.24 -5.98	47.25 2.59 -5.15	55.10 3.16 -4.11	55.59 3.30 -1.13	57.68 3.20 -5.49	54.17 3.28 -8.89	52.38 2.95 -15.00	52.23 2.94 -14.30	52.60 3.86 -0.11	54.03 3.71 -2.35	52.63 3.76 0.00	54.85 1.90 -27.64	51.85 1.01 -36.73	71.73 2.89 -28.65	69.77 1.90 -43.54	60.93 1.96 -34.13	51.10 1.26 -32.50	46.92 1.06 -31.57	42.60 0.36 -37.21	35.90 -0.02 -36.21
HISHELDN_WT_PWR 323625	50.76 2.40 -0.04	37.44 1.31 -1.93	31.43 1.06 -2.42	39.49 1.25 -0.98	38.37 1.54 -1.04	42.46 2.05 -0.90	50.58 2.03 -0.72	51.92 0.58 -0.20	51.00 1.06 -0.96	45.39 1.82 -1.56	38.95 1.89 -2.63	39.27 1.77 -2.50	50.69 2.04 -0.02	50.37 1.99 -0.41	50.90 2.03 0.00	31.09 0.93 -4.84	20.84 0.30 -6.43	45.55 0.35 -5.01	28.47 0.34 -3.79	30.70 0.21 -5.65	23.02 0.03 -5.65	16.81 -0.05 -2.57	8.64 -0.02 -3.62	6.04 0.00 -6.34
HOLTSVILLE_IC_1 23690	52.84 4.29 -0.22	48.91 2.81 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.40 3.16 -6.45	48.81 3.75 -5.55	56.67 4.41 -4.43	57.35 4.98 -1.22	59.49 4.58 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.33 3.91 -51.42	54.03 5.28 -0.11	55.29 4.78 -2.54	53.72 4.85 0.00	57.73 2.56 -29.85	55.08 1.31 -39.66	74.91 3.81 -30.90	102.99 2.55 -76.11	138.67 2.84 -110.99	71.65 1.85 -52.46	74.04 1.58 -58.17	75.04 0.57 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_10 23699	53.08 4.53 -0.22	49.08 2.98 -11.89	45.33 2.44 -14.94	46.53 3.21 -6.06	45.58 3.34 -6.45	49.02 3.96 -5.55	56.97 4.71 -4.43	57.67 5.30 -1.22	59.79 4.88 -5.93	56.34 4.74 -9.59	58.02 4.22 -19.37	90.53 4.11 -51.42	54.31 5.56 -0.11	55.53 5.03 -2.54	54.02 5.14 0.00	57.89 2.73 -29.85	55.19 1.43 -39.66	75.22 4.13 -30.90	103.19 2.75 -76.11	138.88 3.05 -110.99	71.78 1.99 -52.46	74.14 1.69 -58.17	75.08 0.61 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_2 23691	52.84 4.29 -0.22	48.91 2.81 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.40 3.16 -6.45	48.81 3.75 -5.55	56.67 4.41 -4.43	57.35 4.98 -1.22	59.49 4.58 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.33 3.91 -51.42	54.03 5.28 -0.11	55.29 4.78 -2.54	53.72 4.85 0.00	57.73 2.56 -29.85	55.08 1.31 -39.66	74.91 3.81 -30.90	102.99 2.55 -76.11	138.67 2.84 -110.99	71.65 1.85 -52.46	74.04 1.58 -58.17	75.04 0.57 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_3 23692	52.84 4.29 -0.22	48.91 2.81 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.40 3.16 -6.45	48.81 3.75 -5.55	56.67 4.41 -4.43	57.35 4.98 -1.22	59.49 4.58 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.33 3.91 -51.42	54.03 5.28 -0.11	55.29 4.78 -2.54	53.72 4.85 0.00	57.73 2.56 -29.85	55.08 1.31 -39.66	74.91 3.81 -30.90	102.99 2.55 -76.11	138.67 2.84 -110.99	71.65 1.85 -52.46	74.04 1.58 -58.17	75.04 0.57 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_4 23693	52.84 4.29 -0.22	48.91 2.81 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.40 3.16 -6.45	48.81 3.75 -5.55	56.67 4.41 -4.43	57.35 4.98 -1.22	59.49 4.58 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.33 3.91 -51.42	54.03 5.28 -0.11	55.29 4.78 -2.54	53.72 4.85 0.00	57.73 2.56 -29.85	55.08 1.31 -39.66	74.91 3.81 -30.90	102.99 2.55 -76.11	138.67 2.84 -110.99	71.65 1.85 -52.46	74.04 1.58 -58.17	75.04 0.57 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_5 23694	52.84 4.29 -0.22	48.91 2.81 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.40 3.16 -6.45	48.81 3.75 -5.55	56.67 4.41 -4.43	57.35 4.98 -1.22	59.49 4.58 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.33 3.91 -51.42	54.03 5.28 -0.11	55.29 4.78 -2.54	53.72 4.85 0.00	57.73 2.56 -29.85	55.08 1.31 -39.66	74.91 3.81 -30.90	102.99 2.55 -76.11	138.67 2.84 -110.99	71.65 1.85 -52.46	74.04 1.58 -58.17	75.04 0.57 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_6 23695	53.08 4.53 -0.22	49.08 2.98 -11.89	45.33 2.44 -14.94	46.53 3.21 -6.06	45.58 3.34 -6.45	49.02 3.96 -5.55	56.97 4.71 -4.43	57.67 5.30 -1.22	59.79 4.88 -5.93	56.34 4.74 -9.59	58.02 4.22 -19.37	90.53 4.11 -51.42	54.31 5.56 -0.11	55.53 5.03 -2.54	54.02 5.14 0.00	57.89 2.73 -29.85	55.19 1.43 -39.66	75.22 4.13 -30.90	103.19 2.75 -76.11	138.88 3.05 -110.99	71.78 1.99 -52.46	74.14 1.69 -58.17	75.08 0.61 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_7 23696	53.08 4.53 -0.22	49.08 2.98 -11.89	45.33 2.44 -14.94	46.53 3.21 -6.06	45.58 3.34 -6.45	49.02 3.96 -5.55	56.97 4.71 -4.43	57.67 5.30 -1.22	59.79 4.88 -5.93	56.34 4.74 -9.59	58.02 4.22 -19.37	90.53 4.11 -51.42	54.31 5.56 -0.11	55.53 5.03 -2.54	54.02 5.14 0.00	57.89 2.73 -29.85	55.19 1.43 -39.66	75.22 4.13 -30.90	103.19 2.75 -76.11	138.88 3.05 -110.99	71.78 1.99 -52.46	74.14 1.69 -58.17	75.08 0.61 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_8 23697	53.08 4.53 -0.22	49.08 2.98 -11.89	45.33 2.44 -14.94	46.53 3.21 -6.06	45.58 3.34 -6.45	49.02 3.96 -5.55	56.97 4.71 -4.43	57.67 5.30 -1.22	59.79 4.88 -5.93	56.34 4.74 -9.59	58.02 4.22 -19.37	90.53 4.11 -51.42	54.31 5.56 -0.11	55.53 5.03 -2.54	54.02 5.14 0.00	57.89 2.73 -29.85	55.19 1.43 -39.66	75.22 4.13 -30.90	103.19 2.75 -76.11	138.88 3.05 -110.99	71.78 1.99 -52.46	74.14 1.69 -58.17	75.08 0.61 -69.44	67.35 -0.03 -67.67
HOLTSVILLE_IC_9 23698	53.08 4.53 -0.22	49.08 2.98 -11.89	45.33 2.44 -14.94	46.53 3.21 -6.06	45.58 3.34 -6.45	49.02 3.96 -5.55	56.97 4.71 -4.43	57.67 5.30 -1.22	59.79 4.88 -5.93	56.34 4.74 -9.59	58.02 4.22 -19.37	90.53 4.11 -51.42	54.31 5.56 -0.11	55.53 5.03 -2.54	54.02 5.14 0.00	57.89 2.73 -29.85	55.19 1.43 -39.66	75.22 4.13 -30.90	103.19 2.75 -76.11	138.88 3.05 -110.99	71.78 1.99 -52.46	74.14 1.69 -58.17	75.08 0.61 -69.44	67.35 -0.03 -67.67
HOWARD_WT_PWR 323690	51.87 3.50 -0.04	38.58 2.11 -2.26	32.58 1.79 -2.84	40.69 2.27 -1.16	39.56 2.55 -1.23	43.84 3.28 -1.06	52.53 3.85 -0.84	54.29 2.91 -0.23	53.25 3.13 -1.13	47.40 3.56 -1.83	40.65 3.13 -3.09	40.99 3.05 -2.94	52.61 3.96 -0.02	52.23 3.78 -0.48	52.72 3.84 0.00	32.75 1.75 -5.69	22.44 0.77 -7.56	47.86 1.78 -5.89	38.60 1.08 -13.19	33.01 0.81 -7.35	24.44 0.39 -6.71	24.30 0.25 -9.76	15.98 0.10 -10.84	7.15 0.00 -7.44
HQ_GEN_CEDARS 23644	48.23 -0.09 0.00	34.19 -0.02 0.00	27.97 0.01 0.00	37.29 0.03 0.00	35.70 -0.08 0.00	39.27 -0.25 0.00	47.56 -0.27 0.00	51.27 0.12 0.00	48.72 -0.27 0.00	42.15 0.14 0.00	31.29 -3.14 0.00	33.79 -1.20 0.00	47.70 -0.94 0.00	47.36 -0.60 0.00	48.25 -0.62 0.00	24.92 -0.39 0.00	13.93 -0.18 0.00	39.60 -0.59 0.00	23.87 -0.46 0.00	24.44 -0.40 0.00	17.13 -0.21 0.00	14.14 -0.15 0.00	5.00 -0.04 0.00	-0.29 0.00 0.00
HQ_GEN_CEDARS_PROXY 323590	48.23 -0.09 0.00	34.19 -0.02 0.00	27.97 0.01 0.00	37.29 0.03 0.00	35.70 -0.08 0.00	39.27 -0.25 0.00	47.56 -0.27 0.00	51.27 0.12 0.00	48.72 -0.27 0.00	43.37 0.14 -1.22	31.29 -3.14 0.00	33.79 -1.20 0.00	48.14 -0.94 -0.44	47.36 -0.60 0.00	49.41 -0.62 -1.16	24.92 -0.39 0.00	13.93 -0.18 0.00	39.60 -0.59 0.00	23.87 -0.46 0.00	24.44 -0.40 0.00	17.13 -0.21 0.00	14.14 -0.15 0.00	5.00 -0.04 0.00	-0.29 0.00 0.00

HQ_GEN_IMPORT 323601	47.75 -0.58 0.00	33.85 -0.35 0.00	27.67 -0.29 0.00	36.93 -0.34 0.00	35.40 -0.39 0.00	38.97 -0.54 0.00	47.17 -0.66 0.00	50.71 -0.44 0.00	47.74 -0.55 0.70	41.28 -0.72 0.00	33.71 -0.72 0.00	34.30 -0.70 0.00	47.79 -0.84 0.00	47.14 -0.82 0.00	48.06 -0.81 0.00	24.90 -0.42 0.00	13.92 -0.19 0.00	39.73 -0.46 0.00	23.98 -0.35 0.00	24.49 -0.35 0.00	17.15 -0.19 0.00	14.14 -0.15 0.00	4.99 -0.05 0.00	-0.29 0.00 0.00
HQ_GEN_WHEEL 23651	47.75 -0.58 0.00	33.85 -0.35 0.00	27.67 -0.29 0.00	36.93 -0.34 0.00	35.40 -0.39 0.00	38.97 -0.54 0.00	47.17 -0.66 0.00	50.71 -0.44 0.00	47.74 -0.55 0.70	41.28 -0.72 0.00	33.71 -0.72 0.00	34.30 -0.70 0.00	47.79 -0.84 0.00	47.14 -0.82 0.00	48.06 -0.81 0.00	24.90 -0.42 0.00	13.92 -0.19 0.00	39.73 -0.46 0.00	23.98 -0.35 0.00	24.49 -0.35 0.00	17.15 -0.19 0.00	14.14 -0.15 0.00	4.99 -0.05 0.00	-0.29 0.00 0.00
HUDSON_AVE_GT_3 23810	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.98 -14.94	45.90 2.58 -6.06	44.83 2.60 -6.45	47.98 2.93 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.66 3.75 -5.93	55.45 3.84 -9.59	54.08 3.46 -16.19	53.91 3.49 -15.43	53.40 4.65 -0.11	54.93 4.43 -2.54	53.39 4.51 0.00	57.38 2.22 -29.84	54.95 1.18 -39.65	74.36 3.27 -30.90	73.40 2.14 -46.92	63.80 2.18 -36.78	53.77 1.41 -35.02	49.54 1.23 -34.02	45.57 0.43 -40.10	38.71 -0.02 -39.03
HUDSON_AVE_GT_4 23540	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.98 -14.94	45.90 2.58 -6.06	44.83 2.60 -6.45	47.98 2.93 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.66 3.75 -5.93	55.45 3.84 -9.59	54.08 3.46 -16.19	53.91 3.49 -15.43	53.40 4.65 -0.11	54.93 4.43 -2.54	53.39 4.51 0.00	57.38 2.22 -29.84	54.95 1.18 -39.65	74.36 3.27 -30.90	73.40 2.14 -46.92	63.80 2.18 -36.78	53.77 1.41 -35.02	49.54 1.23 -34.02	45.57 0.43 -40.10	38.71 -0.02 -39.03
HUDSON_AVE_GT_5 23657	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.98 -14.94	45.90 2.58 -6.06	44.83 2.60 -6.45	47.98 2.93 -5.55	55.71 3.45 -4.43	56.23 3.86 -1.22	58.66 3.75 -5.93	55.45 3.84 -9.59	54.08 3.46 -16.19	53.91 3.49 -15.43	53.40 4.65 -0.11	54.93 4.43 -2.54	53.39 4.51 0.00	57.38 2.22 -29.84	54.95 1.18 -39.65	74.36 3.27 -30.90	73.40 2.14 -46.92	63.80 2.18 -36.78	53.77 1.41 -35.02	49.54 1.23 -34.02	45.57 0.43 -40.10	38.71 -0.02 -39.03
HUDSON_AVE_10 24168	51.98 3.43 -0.22	48.43 2.34 -11.89	44.85 1.96 -14.94	45.87 2.55 -6.06	44.80 2.57 -6.45	47.93 2.87 -5.55	55.66 3.40 -4.43	56.19 3.82 -1.22	58.62 3.70 -5.93	55.40 3.80 -9.59	54.04 3.43 -16.19	53.88 3.45 -15.43	53.34 4.60 -0.11	54.89 4.38 -2.54	53.34 4.47 0.00	57.34 2.18 -29.84	54.93 1.17 -39.65	74.30 3.21 -30.90	73.36 2.15 -46.92	63.77 2.15 -36.78	53.75 1.38 -35.02	49.52 1.21 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
HUNTER_MOUNT___DRP 323613	50.70 2.06 -0.31	52.32 1.43 -16.69	50.12 1.20 -20.96	47.23 1.46 -8.51	46.31 1.48 -9.05	48.95 1.65 -7.78	56.21 2.17 -6.22	55.11 2.24 -1.72	59.66 2.34 -8.33	57.35 1.86 -13.49	58.60 1.41 -22.76	58.21 1.46 -21.75	50.78 1.98 -0.16	53.66 2.07 -3.62	50.84 1.96 0.00	68.67 1.10 -42.25	70.73 0.70 -55.91	85.78 2.01 -43.57	91.67 1.16 -66.17	77.78 1.08 -51.86	67.47 0.74 -49.39	62.83 0.56 -47.98	61.79 0.21 -56.54	54.73 -0.01 -55.03
HUNTINGTON_RES_REC 323705	53.13 4.58 -0.22	49.12 3.02 -11.89	45.36 2.47 -14.94	46.57 3.25 -6.06	45.59 3.35 -6.45	49.02 3.96 -5.55	56.95 4.70 -4.43	57.62 5.25 -1.22	59.78 4.87 -5.93	56.37 4.77 -9.59	58.02 4.22 -19.37	90.62 4.21 -51.42	54.46 5.71 -0.11	55.69 5.18 -2.54	54.10 5.22 0.00	57.91 2.74 -29.85	55.17 1.40 -39.66	75.12 4.02 -30.90	103.11 2.67 -76.11	138.77 2.94 -110.99	71.72 1.92 -52.46	74.09 1.64 -58.17	75.05 0.58 -69.44	67.35 -0.03 -67.67
HUNTLEY___63 23557	50.51 2.15 -0.03	37.07 1.16 -1.70	30.96 0.87 -2.14	39.07 0.94 -0.87	37.97 1.26 -0.92	42.05 1.74 -0.79	49.88 1.41 -0.64	50.99 -0.33 -0.18	50.07 0.24 -0.85	44.53 1.14 -1.38	38.13 1.38 -2.33	38.46 1.25 -2.22	49.90 1.25 -0.02	49.66 1.33 -0.36	50.17 1.30 0.00	30.13 0.53 -4.28	19.93 0.14 -5.69	44.74 0.11 -4.43	30.07 0.31 -5.42	30.43 0.42 -5.17	22.56 0.21 -5.02	18.23 0.07 -3.87	9.86 0.05 -4.77	5.30 -0.01 -5.60
HUNTLEY___64 23558	50.51 2.15 -0.03	37.07 1.16 -1.70	30.96 0.87 -2.14	39.07 0.94 -0.87	37.97 1.26 -0.92	42.05 1.74 -0.79	49.88 1.41 -0.64	50.99 -0.33 -0.18	50.07 0.24 -0.85	44.53 1.14 -1.38	38.13 1.38 -2.33	38.46 1.25 -2.22	49.90 1.25 -0.02	49.66 1.33 -0.36	50.17 1.30 0.00	30.13 0.53 -4.28	19.93 0.14 -5.69	44.74 0.11 -4.43	30.07 0.31 -5.42	30.43 0.42 -5.17	22.56 0.21 -5.02	18.23 0.07 -3.87	9.86 0.05 -4.77	5.30 -0.01 -5.60
HUNTLEY___65 23559	50.51 2.15 -0.03	37.07 1.16 -1.70	30.96 0.87 -2.14	39.07 0.94 -0.87	37.97 1.26 -0.92	42.05 1.74 -0.79	49.88 1.41 -0.64	50.99 -0.33 -0.18	50.07 0.24 -0.85	44.53 1.14 -1.38	38.13 1.38 -2.33	38.46 1.25 -2.22	49.90 1.25 -0.02	49.66 1.33 -0.36	50.17 1.30 0.00	30.13 0.53 -4.28	19.93 0.14 -5.69	44.74 0.11 -4.43	30.07 0.31 -5.42	30.43 0.42 -5.17	22.56 0.21 -5.02	18.23 0.07 -3.87	9.86 0.05 -4.77	5.30 -0.01 -5.60
HUNTLEY___66 23560	50.51 2.15 -0.03	37.07 1.16 -1.70	30.96 0.87 -2.14	39.07 0.94 -0.87	37.97 1.26 -0.92	42.05 1.74 -0.79	49.88 1.41 -0.64	50.99 -0.33 -0.18	50.07 0.24 -0.85	44.53 1.14 -1.38	38.13 1.38 -2.33	38.46 1.25 -2.22	49.90 1.25 -0.02	49.66 1.33 -0.36	50.17 1.30 0.00	30.13 0.53 -4.28	19.93 0.14 -5.69	44.74 0.11 -4.43	30.07 0.31 -5.42	30.43 0.42 -5.17	22.56 0.21 -5.02	18.23 0.07 -3.87	9.86 0.05 -4.77	5.30 -0.01 -5.60
HUNTLEY___67 23561	50.17 1.81 -0.03	36.88 0.94 -1.74	30.82 0.69 -2.18	38.84 0.70 -0.89	37.76 1.03 -0.94	41.77 1.45 -0.81	49.63 1.16 -0.65	50.82 -0.51 -0.18	49.92 0.06 -0.87	44.38 0.96 -1.41	38.06 1.26 -2.37	38.35 1.10 -2.26	49.74 1.09 -0.02	49.49 1.15 -0.37	49.98 1.11 0.00	30.15 0.47 -4.36	19.96 0.05 -5.80	44.53 -0.17 -4.51	29.85 0.12 -5.39	30.27 0.17 -5.26	22.53 0.08 -5.11	18.10 -0.03 -3.84	9.79 -0.01 -4.76	5.42 0.00 -5.71
HUNTLEY___68 23562	50.17 1.81 -0.03	36.88 0.94 -1.74	30.82 0.69 -2.18	38.84 0.70 -0.89	37.76 1.03 -0.94	41.77 1.45 -0.81	49.63 1.16 -0.65	50.82 -0.51 -0.18	49.92 0.06 -0.87	44.38 0.96 -1.41	38.06 1.26 -2.37	38.35 1.10 -2.26	49.74 1.09 -0.02	49.49 1.15 -0.37	49.98 1.11 0.00	30.15 0.47 -4.36	19.96 0.05 -5.80	44.53 -0.17 -4.51	29.85 0.12 -5.39	30.27 0.17 -5.26	22.53 0.08 -5.11	18.10 -0.03 -3.84	9.79 -0.01 -4.76	5.42 0.00 -5.71
HYLAND___LFGE 323620	53.12 4.76 -0.04	39.10 3.02 -1.87	32.74 2.44 -2.35	41.32 3.11 -0.95	40.15 3.34 -1.01	44.53 4.14 -0.87	53.61 5.08 -0.70	55.70 4.36 -0.19	54.41 4.49 -0.93	47.98 4.45 -1.51	40.78 3.80 -2.56	40.95 3.52 -2.43	52.87 4.22 -0.02	52.65 4.29 -0.40	53.45 4.58 0.00	32.30 2.29 -4.70	21.57 1.21 -6.25	48.52 3.46 -4.87	38.71 2.28 -12.10	33.23 2.21 -6.17	24.31 1.41 -5.56	24.33 1.05 -8.99	15.27 0.36 -9.87	5.84 -0.02 -6.15

INDECK___CORINTH 23802	50.60 1.89 -0.38	56.13 1.57 -20.36	54.38 0.86 -25.57	48.99 1.35 -10.38	47.89 1.07 -11.03	50.23 1.22 -9.49	57.07 1.67 -7.58	55.10 1.86 -2.09	61.19 2.04 -10.17	60.29 1.69 -16.59	63.80 1.39 -27.99	62.94 1.37 -26.58	50.65 1.82 -0.20	54.27 1.94 -4.37	50.64 1.77 0.00	77.71 1.04 -51.35	82.99 0.63 -68.25	95.14 1.76 -53.19	106.16 1.05 -80.77	89.05 0.90 -63.31	78.20 0.58 -60.29	73.30 0.45 -58.56	74.23 0.17 -69.02	66.88 -0.01 -67.17
INDECK___ILION 23567	48.25 -0.08 0.00	34.15 -0.05 0.00	27.91 -0.05 0.00	37.20 -0.07 0.00	35.74 -0.04 0.00	39.56 0.05 0.00	47.99 0.16 0.00	51.33 0.18 0.00	49.27 0.28 0.00	42.30 0.29 0.00	34.68 0.25 0.00	35.27 0.28 0.00	48.93 0.30 0.00	48.27 0.30 0.00	49.14 0.27 0.00	25.49 0.18 0.00	14.19 0.08 0.00	40.43 0.23 0.00	24.48 0.15 0.00	24.86 0.02 0.00	17.33 -0.01 0.00	14.26 -0.03 0.00	5.01 -0.04 0.00	-0.29 0.00 0.00
INDECK___OLEAN 23982	51.82 3.45 -0.04	38.23 1.86 -2.16	32.06 1.40 -2.71	40.14 1.78 -1.10	39.11 2.16 -1.17	43.27 2.75 -1.01	51.78 3.14 -0.80	53.63 2.26 -0.22	52.11 2.04 -1.08	46.58 2.83 -1.75	39.97 2.60 -2.95	40.41 2.61 -2.81	52.28 3.62 -0.02	52.04 3.62 -0.46	53.05 4.18 0.00	32.31 1.56 -5.43	21.85 0.53 -7.21	47.09 1.28 -5.62	33.73 0.87 -8.53	32.23 0.70 -6.69	24.07 0.36 -6.37	20.77 0.28 -6.19	12.44 0.10 -7.30	6.80 -0.01 -7.11
INDECK___OSWEGO 23783	47.93 -0.42 -0.02	34.77 -0.35 -0.92	28.80 -0.31 -1.15	37.29 -0.45 -0.47	35.93 -0.36 -0.50	39.69 -0.25 -0.43	47.83 -0.34 -0.34	50.53 -0.72 -0.09	48.86 -0.59 -0.46	42.47 -0.29 -0.75	35.53 -0.16 -1.26	36.02 -0.18 -1.20	48.23 -0.42 -0.01	47.78 -0.38 -0.20	48.44 -0.44 0.00	27.44 -0.19 -2.31	17.05 -0.13 -3.07	42.15 -0.43 -2.39	27.75 -0.21 -3.63	27.49 -0.20 -2.85	19.87 -0.18 -2.71	16.73 -0.19 -2.63	8.07 -0.07 -3.10	2.73 0.00 -3.02
INDECK___YERKES 23781	50.56 2.21 -0.03	37.11 1.20 -1.70	30.99 0.90 -2.14	39.11 0.98 -0.87	38.01 1.30 -0.92	42.09 1.78 -0.79	49.93 1.46 -0.64	51.04 -0.28 -0.18	50.13 0.29 -0.85	44.58 1.19 -1.38	38.17 1.42 -2.33	38.50 1.29 -2.22	49.96 1.31 -0.02	49.70 1.37 -0.36	50.23 1.36 0.00	30.16 0.56 -4.28	19.95 0.15 -5.69	44.78 0.16 -4.43	30.09 0.34 -5.42	30.46 0.45 -5.17	22.58 0.23 -5.02	18.25 0.09 -3.87	9.86 0.05 -4.77	5.30 -0.01 -5.60
INDIAN POINT_GT_1 24139	51.79 3.24 -0.22	48.25 2.20 -11.85	44.66 1.83 -14.88	45.68 2.38 -6.04	44.59 2.38 -6.42	47.73 2.69 -5.52	55.51 3.27 -4.41	55.92 3.55 -1.22	58.33 3.44 -5.90	55.05 3.49 -9.56	53.68 3.13 -16.13	53.49 3.13 -15.37	52.91 4.16 -0.11	54.48 3.98 -2.53	52.92 4.05 0.00	57.07 2.02 -29.73	54.70 1.09 -39.50	74.00 3.02 -30.78	73.06 1.98 -46.75	63.51 2.02 -36.64	53.54 1.31 -34.89	49.31 1.13 -33.90	45.38 0.39 -39.95	38.57 -0.02 -38.88
INDIAN POINT_GT_2 23659	51.79 3.24 -0.22	48.25 2.20 -11.85	44.66 1.83 -14.88	45.68 2.38 -6.04	44.59 2.38 -6.42	47.73 2.69 -5.52	55.51 3.27 -4.41	55.92 3.55 -1.22	58.33 3.44 -5.90	55.05 3.49 -9.56	53.68 3.13 -16.13	53.49 3.13 -15.37	52.91 4.16 -0.11	54.48 3.98 -2.53	52.92 4.05 0.00	57.07 2.02 -29.73	54.70 1.09 -39.50	74.00 3.02 -30.78	73.06 1.98 -46.75	63.51 2.02 -36.64	53.54 1.31 -34.89	49.31 1.13 -33.90	45.38 0.39 -39.95	38.57 -0.02 -38.88
INDIAN POINT_GT_3 24019	51.79 3.24 -0.22	48.25 2.20 -11.85	44.66 1.83 -14.88	45.68 2.38 -6.04	44.59 2.38 -6.42	47.73 2.69 -5.52	55.51 3.27 -4.41	55.92 3.55 -1.22	58.33 3.44 -5.90	55.05 3.49 -9.56	53.68 3.13 -16.13	53.49 3.13 -15.37	52.91 4.16 -0.11	54.48 3.98 -2.53	52.92 4.05 0.00	57.07 2.02 -29.73	54.70 1.09 -39.50	74.00 3.02 -30.78	73.06 1.98 -46.75	63.51 2.02 -36.64	53.54 1.31 -34.89	49.31 1.13 -33.90	45.38 0.39 -39.95	38.57 -0.02 -38.88
INDIAN POINT___2 23530	51.90 3.35 -0.22	48.37 2.28 -11.89	44.78 1.89 -14.93	45.79 2.46 -6.06	44.70 2.46 -6.44	47.84 2.79 -5.54	55.61 3.35 -4.43	56.04 3.67 -1.22	58.47 3.56 -5.93	55.21 3.62 -9.59	53.86 3.25 -16.18	53.67 3.25 -15.42	53.08 4.33 -0.11	54.65 4.15 -2.54	53.07 4.20 0.00	57.25 2.09 -29.83	54.86 1.12 -39.64	74.17 3.09 -30.89	73.26 2.02 -46.91	63.68 2.07 -36.77	53.69 1.34 -35.01	49.46 1.16 -34.01	45.53 0.40 -40.08	38.70 -0.02 -39.01
INDIAN POINT___3 23531	51.70 3.15 -0.22	48.01 2.14 -11.67	44.39 1.78 -14.66	45.53 2.32 -5.95	44.43 2.31 -6.33	47.59 2.63 -5.44	55.36 3.19 -4.34	55.76 3.40 -1.20	58.11 3.31 -5.82	54.79 3.37 -9.42	53.34 3.03 -15.89	53.16 3.02 -15.14	52.74 4.00 -0.11	54.29 3.84 -2.49	52.76 3.89 0.00	56.56 1.96 -29.28	54.07 1.04 -38.91	73.43 2.92 -30.33	72.30 1.91 -46.05	62.90 1.96 -36.10	52.98 1.26 -34.37	48.76 1.09 -33.39	44.77 0.38 -39.35	37.99 -0.02 -38.30
IP CORINTH___1 23988	50.90 2.19 -0.38	56.33 1.77 -20.36	54.55 1.03 -25.57	49.22 1.57 -10.38	48.12 1.29 -11.03	50.47 1.46 -9.49	57.37 1.96 -7.58	55.41 2.17 -2.09	61.49 2.34 -10.17	60.54 1.95 -16.59	64.02 1.61 -27.99	63.15 1.58 -26.58	50.94 2.11 -0.20	54.57 2.23 -4.37	50.94 2.07 0.00	77.87 1.20 -51.35	83.07 0.72 -68.25	95.39 2.01 -53.19	106.31 1.21 -80.77	89.20 1.05 -63.31	78.31 0.68 -60.29	73.39 0.53 -58.56	74.26 0.20 -69.02	66.88 -0.01 -67.17
IP___TICONDEROGA 23804	53.67 4.96 -0.38	58.35 3.83 -20.32	56.12 2.65 -25.52	51.51 3.89 -10.36	50.36 3.56 -11.01	53.10 4.11 -9.47	60.51 5.11 -7.56	58.88 5.64 -2.09	65.05 5.92 -10.14	63.31 4.75 -16.55	65.97 3.61 -27.93	65.17 3.65 -26.52	53.98 5.15 -0.20	57.60 5.27 -4.36	54.03 5.16 0.00	79.43 2.86 -51.25	84.02 1.79 -68.12	98.37 5.10 -53.08	107.95 3.01 -80.61	90.60 2.57 -63.18	79.22 1.71 -60.17	74.09 1.35 -58.45	74.43 0.51 -68.88	66.73 -0.03 -67.04
ISLIP_RES_REC 323679	53.27 4.73 -0.22	49.22 3.12 -11.89	45.45 2.56 -14.94	46.68 3.35 -6.06	45.72 3.49 -6.45	49.22 4.16 -5.55	57.22 4.96 -4.43	57.96 5.58 -1.22	60.05 5.14 -5.93	56.56 4.95 -9.59	58.19 4.39 -19.37	90.70 4.29 -51.42	54.54 5.79 -0.11	55.77 5.26 -2.54	54.26 5.39 0.00	58.04 2.87 -29.85	55.28 1.51 -39.66	75.49 4.39 -30.90	103.34 2.91 -76.11	139.04 3.21 -110.99	71.89 2.09 -52.46	74.22 1.77 -58.17	75.11 0.64 -69.44	67.35 -0.03 -67.67
JARVIS____ 23743	48.48 0.15 0.00	34.31 0.11 0.00	28.04 0.09 0.00	37.38 0.11 0.00	35.89 0.11 0.00	39.67 0.16 0.00	48.02 0.19 0.00	51.34 0.19 0.00	49.19 0.20 0.00	42.22 0.21 0.00	34.60 0.17 0.00	35.18 0.19 0.00	48.88 0.24 0.00	48.21 0.24 0.00	49.12 0.24 0.00	25.44 0.12 0.00	14.17 0.06 0.00	40.34 0.15 0.00	24.43 0.09 0.00	24.92 0.07 0.00	17.39 0.05 0.00	14.32 0.03 0.00	5.06 0.02 0.00	-0.29 0.00 0.00
JENNISON___1 23625	52.16 3.77 -0.06	39.93 2.50 -3.22	34.06 2.06 -4.05	41.58 2.67 -1.64	40.26 2.73 -1.75	44.37 3.35 -1.50	53.30 4.27 -1.20	55.76 4.28 -0.33	54.86 4.27 -1.61	48.74 4.12 -2.61	42.33 3.51 -4.41	42.66 3.47 -4.19	53.20 4.54 -0.03	53.07 4.42 -0.69	53.41 4.54 0.00	35.69 2.27 -8.10	26.10 1.22 -10.77	52.09 3.50 -8.39	39.30 2.22 -12.75	36.99 2.16 -9.99	28.25 1.40 -9.51	24.61 1.08 -9.24	16.29 0.36 -10.89	10.29 -0.02 -10.60

JENNISON____2 23626	52.16 3.77 -0.06	39.93 2.50 -3.22	34.06 2.06 -4.05	41.58 2.67 -1.64	40.26 2.73 -1.75	44.37 3.35 -1.50	53.30 4.27 -1.20	55.76 4.28 -0.33	54.86 4.27 -1.61	48.74 4.12 -2.61	42.33 3.51 -4.41	42.66 3.47 -4.19	53.20 4.54 -0.03	53.07 4.42 -0.69	53.41 4.54 0.00	35.69 2.27 -8.10	26.10 1.22 -10.77	52.09 3.50 -8.39	39.30 2.22 -12.75	36.99 2.16 -9.99	28.25 1.40 -9.51	24.61 1.08 -9.24	16.29 0.36 -10.89	10.29 -0.02 -10.60
JERICHO_RISE_WT_PWR 323719	48.95 0.62 0.00	34.70 0.50 0.00	28.37 0.42 0.00	37.86 0.60 0.00	36.28 0.49 0.00	39.90 0.38 0.00	48.35 0.52 0.00	51.95 0.81 0.00	49.46 0.47 0.00	42.07 0.06 0.00	34.09 -0.33 0.00	34.87 -0.13 0.00	48.56 -0.07 0.00	47.70 -0.27 0.00	48.76 -0.11 0.00	25.37 0.05 0.00	14.20 0.09 0.00	40.53 0.34 0.00	24.44 0.11 0.00	24.95 0.11 0.00	17.44 0.10 0.00	14.32 0.04 0.00	5.01 -0.03 0.00	-0.29 0.01 0.00
KCE_NY_1 323755	51.37 2.66 -0.38	56.41 1.95 -20.26	54.87 1.47 -25.45	49.57 1.97 -10.33	48.61 1.84 -10.98	51.04 2.08 -9.45	57.98 2.61 -7.54	55.99 2.76 -2.09	61.93 2.83 -10.12	60.95 2.45 -16.50	64.31 2.03 -27.85	63.50 2.06 -26.45	51.58 2.75 -0.19	55.14 2.83 -4.35	51.57 2.70 0.00	77.92 1.49 -51.11	82.88 0.84 -67.93	95.46 2.34 -52.93	106.14 1.42 -80.39	89.18 1.33 -63.01	78.24 0.90 -60.00	73.30 0.73 -58.29	74.00 0.27 -68.69	66.55 -0.01 -66.85
KEDC_PORT_JEFF_GT2 24210	52.99 4.44 -0.22	49.02 2.92 -11.89	45.29 2.39 -14.94	46.47 3.15 -6.06	45.51 3.27 -6.45	48.95 3.89 -5.55	56.86 4.60 -4.43	57.55 5.18 -1.22	59.68 4.76 -5.93	56.24 4.64 -9.59	57.94 4.15 -19.37	90.46 4.04 -51.42	54.21 5.47 -0.11	55.45 4.95 -2.54	53.91 5.04 0.00	57.83 2.66 -29.85	55.15 1.39 -39.66	75.13 4.03 -30.90	103.13 2.69 -76.11	138.81 2.98 -110.99	71.74 1.94 -52.46	74.10 1.65 -58.17	75.07 0.59 -69.44	67.35 -0.03 -67.67
KEDC_PORT_JEFF_GT3 24211	52.99 4.44 -0.22	49.02 2.92 -11.89	45.29 2.39 -14.94	46.47 3.15 -6.06	45.51 3.27 -6.45	48.95 3.89 -5.55	56.86 4.60 -4.43	57.55 5.18 -1.22	59.68 4.76 -5.93	56.24 4.64 -9.59	57.94 4.15 -19.37	90.46 4.04 -51.42	54.21 5.47 -0.11	55.45 4.95 -2.54	53.91 5.04 0.00	57.83 2.66 -29.85	55.15 1.39 -39.66	75.13 4.03 -30.90	103.13 2.69 -76.11	138.81 2.98 -110.99	71.74 1.94 -52.46	74.10 1.65 -58.17	75.07 0.59 -69.44	67.35 -0.03 -67.67
KEDC_GLWD_GT4 24219	52.69 4.14 -0.22	48.88 2.79 -11.89	45.18 2.29 -14.94	46.33 3.00 -6.06	45.27 3.03 -6.45	48.57 3.51 -5.55	56.43 4.17 -4.43	56.80 4.42 -1.22	59.14 4.22 -5.93	55.83 4.23 -9.59	57.71 3.91 -19.37	90.32 3.91 -51.42	54.02 5.28 -0.11	55.44 4.94 -2.54	53.89 5.02 0.00	57.71 2.54 -29.85	55.03 1.26 -39.66	74.63 3.53 -30.90	102.76 2.32 -76.11	138.32 2.47 -111.01	71.42 1.62 -52.47	73.89 1.44 -58.17	74.98 0.50 -69.44	67.35 -0.03 -67.67
KEDC_GLWD_GT5 24220	52.69 4.14 -0.22	48.88 2.79 -11.89	45.18 2.29 -14.94	46.33 3.00 -6.06	45.27 3.03 -6.45	48.57 3.51 -5.55	56.43 4.17 -4.43	56.80 4.42 -1.22	59.14 4.22 -5.93	55.83 4.23 -9.59	57.71 3.91 -19.37	90.32 3.91 -51.42	54.02 5.28 -0.11	55.44 4.94 -2.54	53.89 5.02 0.00	57.71 2.54 -29.85	55.03 1.26 -39.66	74.63 3.53 -30.90	102.76 2.32 -76.11	138.32 2.47 -111.01	71.42 1.62 -52.47	73.89 1.44 -58.17	74.98 0.50 -69.44	67.35 -0.03 -67.67
KENSICO____ 23655	51.88 3.33 -0.22	48.34 2.26 -11.87	44.75 1.88 -14.91	45.76 2.45 -6.05	44.67 2.45 -6.44	47.82 2.77 -5.54	55.59 3.33 -4.42	56.02 3.66 -1.22	58.45 3.55 -5.92	55.18 3.60 -9.58	53.81 3.23 -16.17	53.63 3.22 -15.41	53.05 4.30 -0.11	54.61 4.11 -2.54	53.04 4.17 0.00	57.20 2.08 -29.80	54.81 1.11 -39.59	74.13 3.09 -30.85	73.21 2.02 -46.85	63.63 2.06 -36.72	53.65 1.34 -34.97	49.41 1.16 -33.97	45.48 0.40 -40.04	38.65 -0.02 -38.96
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	53.03 4.49 -0.21	48.46 3.01 -11.24	44.58 2.51 -14.12	46.32 3.32 -5.73	45.17 3.28 -6.09	48.62 3.87 -5.24	56.84 4.82 -4.19	57.52 5.21 -1.16	59.61 5.02 -5.61	55.94 4.86 -9.08	54.00 4.25 -15.32	53.76 4.15 -14.61	54.22 5.48 -0.11	56.16 5.49 -2.71	54.48 5.61 0.00	58.19 3.40 -29.47	53.22 1.56 -37.55	73.75 4.30 -29.26	71.56 2.79 -44.43	62.53 2.86 -34.83	52.38 1.87 -33.17	48.10 1.59 -32.22	43.57 0.56 -37.97	36.63 -0.03 -36.96
KIAC_JFK_GT1 23816	52.02 3.48 -0.22	48.47 2.38 -11.89	44.91 2.02 -14.94	45.93 2.60 -6.06	44.86 2.63 -6.45	47.93 2.87 -5.55	55.68 3.42 -4.43	56.25 3.88 -1.22	58.64 3.73 -5.93	55.45 3.85 -9.59	54.03 3.42 -16.19	53.90 3.47 -15.43	53.38 4.63 -0.11	54.90 4.39 -2.54	53.36 4.49 0.00	57.31 2.16 -29.84	54.87 1.11 -39.65	74.08 2.99 -30.90	73.22 1.97 -46.92	63.65 2.02 -36.78	53.67 1.30 -35.02	49.47 1.16 -34.02	45.54 0.40 -40.10	38.71 -0.02 -39.03
KIAC_JFK_GT2 23817	52.02 3.48 -0.22	48.47 2.38 -11.89	44.91 2.02 -14.94	45.93 2.60 -6.06	44.86 2.63 -6.45	47.93 2.87 -5.55	55.68 3.42 -4.43	56.25 3.88 -1.22	58.64 3.73 -5.93	55.45 3.85 -9.59	54.03 3.42 -16.19	53.90 3.47 -15.43	53.38 4.63 -0.11	54.90 4.39 -2.54	53.36 4.49 0.00	57.31 2.16 -29.84	54.87 1.11 -39.65	74.08 2.99 -30.90	73.22 1.97 -46.92	63.65 2.02 -36.78	53.67 1.30 -35.02	49.47 1.16 -34.02	45.54 0.40 -40.10	38.71 -0.02 -39.03
KINTIGH____ 23543	49.58 1.23 -0.03	36.34 0.61 -1.53	30.31 0.43 -1.92	38.43 0.39 -0.78	37.30 0.68 -0.83	41.24 1.02 -0.71	49.10 0.70 -0.57	50.56 -0.74 -0.16	49.50 -0.24 -0.76	43.84 0.59 -1.24	37.44 0.92 -2.09	37.76 0.77 -1.99	49.32 0.67 -0.02	49.07 0.78 -0.33	49.59 0.71 0.00	29.45 0.29 -3.84	19.20 -0.02 -5.11	43.86 -0.31 -3.99	29.66 0.03 -5.30	29.60 0.08 -4.68	21.88 0.03 -4.51	18.03 -0.07 -3.81	9.61 -0.03 -4.61	4.74 0.00 -5.03
LACHUTE____HYDRO 323717	53.67 4.96 -0.38	58.35 3.83 -20.32	56.12 2.65 -25.52	51.51 3.89 -10.36	50.36 3.56 -11.01	53.10 4.11 -9.47	60.51 5.11 -7.56	58.88 5.64 -2.09	65.05 5.92 -10.14	63.31 4.75 -16.55	65.97 3.61 -27.93	65.17 3.65 -26.52	53.98 5.15 -0.20	57.60 5.27 -4.36	54.03 5.16 0.00	79.43 2.86 -51.25	84.02 1.79 -68.12	98.37 5.10 -53.08	107.95 3.01 -80.61	90.60 2.57 -63.18	79.22 1.71 -60.17	74.09 1.35 -58.45	74.43 0.51 -68.88	66.73 -0.03 -67.04
LEDERLE____ 23769	51.84 3.31 -0.21	47.62 2.24 -11.17	43.85 1.86 -14.04	45.39 2.43 -5.70	44.28 2.43 -6.06	47.52 2.80 -5.21	55.43 3.44 -4.16	55.88 3.58 -1.15	58.04 3.49 -5.57	54.56 3.54 -9.01	52.79 3.16 -15.20	52.64 3.16 -14.49	52.89 4.15 -0.11	54.35 4.00 -2.38	52.93 4.06 0.00	55.39 2.05 -28.02	52.45 1.10 -37.24	72.35 3.13 -29.03	70.49 2.06 -44.10	61.51 2.11 -34.56	51.62 1.36 -32.91	47.41 1.15 -31.98	43.11 0.39 -37.68	36.36 -0.02 -36.67
LINDEN COGEN____ 23786	51.78 3.23 -0.22	48.27 2.18 -11.89	44.72 1.83 -14.94	45.71 2.38 -6.06	44.65 2.42 -6.45	47.80 2.74 -5.55	55.47 3.21 -4.43	55.95 3.58 -1.22	58.36 3.45 -5.93	55.21 3.61 -9.59	53.89 3.27 -16.19	53.71 3.28 -15.43	53.11 4.36 -0.11	54.65 4.15 -2.54	53.10 4.22 0.00	57.24 2.08 -29.84	54.87 1.11 -39.65	74.14 3.05 -30.90	73.28 2.02 -46.92	63.69 2.06 -36.78	53.68 1.32 -35.02	49.47 1.16 -34.02	45.54 0.40 -40.10	38.71 -0.02 -39.03

LIPA_MISC_IPP 23656	52.50 3.95 -0.22	48.68 2.58 -11.89	45.01 2.12 -14.94	46.10 2.77 -6.06	45.16 2.93 -6.45	48.57 3.51 -5.55	56.40 4.15 -4.43	57.08 4.71 -1.22	59.18 4.26 -5.93	55.79 4.19 -9.59	57.62 3.82 -19.37	90.04 3.62 -51.42	53.64 4.89 -0.11	54.89 4.38 -2.54	53.35 4.47 0.00	57.56 2.40 -29.85	55.01 1.25 -39.66	74.74 3.64 -30.90	102.89 2.45 -76.11	138.58 2.74 -110.99	71.57 1.77 -52.46	73.97 1.51 -58.17	75.03 0.56 -69.44	67.35 -0.03 -67.67
LISF___SOLAR 323691	52.51 3.96 -0.22	48.68 2.58 -11.89	45.02 2.13 -14.94	46.10 2.78 -6.06	45.16 2.93 -6.45	48.60 3.53 -5.55	56.43 4.17 -4.43	57.12 4.75 -1.22	59.20 4.28 -5.93	55.78 4.18 -9.59	57.60 3.81 -19.37	90.02 3.60 -51.42	53.61 4.86 -0.11	54.86 4.35 -2.54	53.33 4.46 0.00	57.58 2.41 -29.85	55.03 1.26 -39.66	74.78 3.69 -30.90	102.93 2.49 -76.11	138.60 2.77 -110.99	71.59 1.79 -52.46	73.98 1.53 -58.17	75.04 0.57 -69.44	67.35 -0.03 -67.67
LITTLE FALLS___HYD 24013	47.64 -0.69 0.00	33.74 -0.46 0.00	27.56 -0.40 0.00	36.76 -0.51 0.00	35.33 -0.46 0.00	39.19 -0.33 0.00	47.67 -0.16 0.00	51.02 -0.13 0.00	49.09 0.10 0.00	42.20 0.19 0.00	34.60 0.17 0.00	35.19 0.20 0.00	48.73 0.09 0.00	48.05 0.08 0.00	48.90 0.03 0.00	25.41 0.09 0.00	14.14 0.03 0.00	40.27 0.08 0.00	24.39 0.06 0.00	24.58 -0.27 0.00	17.14 -0.20 0.00	14.06 -0.23 0.00	4.90 -0.14 0.00	-0.28 0.01 0.00
LI_NEWBRDGE___DRP 323616	52.72 4.17 -0.22	48.86 2.76 -11.89	45.16 2.26 -14.94	46.29 2.96 -6.06	45.28 3.04 -6.45	48.64 3.58 -5.55	56.47 4.21 -4.43	57.07 4.70 -1.22	59.30 4.39 -5.93	55.97 4.37 -9.59	57.72 3.93 -19.37	90.32 3.91 -51.42	54.04 5.29 -0.11	55.35 4.84 -2.54	53.78 4.91 0.00	57.68 2.52 -29.85	55.02 1.25 -39.66	74.60 3.50 -30.90	102.77 2.33 -76.11	138.43 2.60 -110.99	71.49 1.70 -52.46	73.91 1.46 -58.17	74.99 0.51 -69.44	67.35 -0.03 -67.67
LOCKPORT___CC1 323769	50.03 1.67 -0.03	36.68 0.81 -1.66	30.63 0.59 -2.09	38.66 0.55 -0.85	37.60 0.92 -0.90	41.61 1.32 -0.78	49.40 0.95 -0.62	50.47 -0.85 -0.17	49.57 -0.25 -0.83	44.03 0.68 -1.35	37.69 0.99 -2.27	37.98 0.82 -2.16	49.36 0.71 -0.02	49.13 0.81 -0.35	49.62 0.75 0.00	29.72 0.23 -4.17	19.62 -0.04 -5.55	44.11 -0.41 -4.33	29.64 -0.03 -5.34	29.95 0.05 -5.05	22.22 -0.02 -4.90	18.00 -0.11 -3.82	9.73 0.00 -4.69	5.16 0.00 -5.46
LOCKPORT___CC2 323770	50.03 1.67 -0.03	36.68 0.81 -1.66	30.63 0.59 -2.09	38.66 0.55 -0.85	37.60 0.92 -0.90	41.61 1.32 -0.78	49.40 0.95 -0.62	50.47 -0.85 -0.17	49.57 -0.25 -0.83	44.03 0.68 -1.35	37.69 0.99 -2.27	37.98 0.82 -2.16	49.36 0.71 -0.02	49.13 0.81 -0.35	49.62 0.75 0.00	29.72 0.23 -4.17	19.62 -0.04 -5.55	44.11 -0.41 -4.33	29.64 -0.03 -5.34	29.95 0.05 -5.05	22.22 -0.02 -4.90	18.00 -0.11 -3.82	9.73 0.00 -4.69	5.16 0.00 -5.46
LOCKPORT___CC3 323771	50.03 1.67 -0.03	36.68 0.81 -1.66	30.63 0.59 -2.09	38.66 0.55 -0.85	37.60 0.92 -0.90	41.61 1.32 -0.78	49.40 0.95 -0.62	50.47 -0.85 -0.17	49.57 -0.25 -0.83	44.03 0.68 -1.35	37.69 0.99 -2.27	37.98 0.82 -2.16	49.36 0.71 -0.02	49.13 0.81 -0.35	49.62 0.75 0.00	29.72 0.23 -4.17	19.62 -0.04 -5.55	44.11 -0.41 -4.33	29.64 -0.03 -5.34	29.95 0.05 -5.05	22.22 -0.02 -4.90	18.00 -0.11 -3.82	9.73 0.00 -4.69	5.16 0.00 -5.46
LONG_LAKE_PHOENIX 24014	48.29 -0.06 -0.02	35.04 -0.12 -0.95	29.04 -0.12 -1.20	37.55 -0.20 -0.48	36.19 -0.11 -0.52	39.99 0.03 -0.44	48.22 0.03 -0.36	50.87 -0.38 -0.10	49.23 -0.23 -0.48	42.82 0.04 -0.78	35.88 0.15 -1.31	36.36 0.11 -1.24	48.62 -0.02 -0.01	48.17 0.00 -0.20	48.83 -0.04 0.00	27.72 0.01 -2.39	17.27 -0.02 -3.18	42.55 -0.12 -2.48	28.08 -0.02 -3.77	27.80 0.00 -2.95	20.10 -0.05 -2.81	16.94 -0.08 -2.73	8.23 -0.03 -3.22	2.84 0.00 -3.13
LOVETT___3 23632	51.63 3.09 -0.21	47.53 2.09 -11.24	43.82 1.74 -14.12	45.26 2.26 -5.73	44.16 2.28 -6.09	47.36 2.61 -5.24	55.20 3.18 -4.19	55.63 3.32 -1.16	57.80 3.21 -5.60	54.38 3.30 -9.07	52.70 2.98 -15.30	52.54 2.97 -14.58	52.63 3.89 -0.11	54.10 3.73 -2.40	52.66 3.78 0.00	55.42 1.91 -28.20	52.60 1.02 -37.47	72.28 2.88 -29.20	70.59 1.90 -44.36	61.56 1.95 -34.77	51.70 1.25 -33.11	47.52 1.07 -32.16	43.31 0.36 -37.91	36.58 -0.02 -36.89
LOVETT___4 23642	51.63 3.09 -0.21	47.53 2.09 -11.24	43.82 1.74 -14.12	45.26 2.26 -5.73	44.16 2.28 -6.09	47.36 2.61 -5.24	55.20 3.18 -4.19	55.63 3.32 -1.16	57.80 3.21 -5.60	54.38 3.30 -9.07	52.70 2.98 -15.30	52.54 2.97 -14.58	52.63 3.89 -0.11	54.10 3.73 -2.40	52.66 3.78 0.00	55.42 1.91 -28.20	52.60 1.02 -37.47	72.28 2.88 -29.20	70.59 1.90 -44.36	61.56 1.95 -34.77	51.70 1.25 -33.11	47.52 1.07 -32.16	43.31 0.36 -37.91	36.58 -0.02 -36.89
LOVETT___5 23593	51.63 3.09 -0.21	47.53 2.09 -11.24	43.82 1.74 -14.12	45.26 2.26 -5.73	44.16 2.28 -6.09	47.36 2.61 -5.24	55.20 3.18 -4.19	55.63 3.32 -1.16	57.80 3.21 -5.60	54.38 3.30 -9.07	52.70 2.98 -15.30	52.54 2.97 -14.58	52.63 3.89 -0.11	54.10 3.73 -2.40	52.66 3.78 0.00	55.42 1.91 -28.20	52.60 1.02 -37.47	72.28 2.88 -29.20	70.59 1.90 -44.36	61.56 1.95 -34.77	51.70 1.25 -33.11	47.52 1.07 -32.16	43.31 0.36 -37.91	36.58 -0.02 -36.89
LOWER RAQUET___HYD 24057	48.11 -0.22 0.00	34.09 -0.12 0.00	27.87 -0.08 0.00	37.18 -0.08 0.00	35.62 -0.17 0.00	39.22 -0.30 0.00	47.61 -0.22 0.00	51.37 0.22 0.00	48.64 -0.35 0.00	41.88 -0.13 0.00	31.56 -2.86 0.00	33.47 -1.52 0.00	47.16 -1.48 0.00	47.05 -0.92 0.00	47.70 -1.17 0.00	24.55 -0.76 0.00	13.74 -0.37 0.00	39.12 -1.07 0.00	23.59 -0.75 0.00	24.12 -0.72 0.00	16.97 -0.37 0.00	14.08 -0.20 0.00	4.98 -0.06 0.00	-0.29 0.00 0.00
LOWER___HUDSON 24059	50.57 1.87 -0.37	55.19 1.35 -19.64	53.71 1.08 -24.67	48.69 1.41 -10.02	47.79 1.35 -10.65	50.13 1.46 -9.16	56.93 1.79 -7.31	54.98 1.82 -2.02	60.75 1.96 -9.81	59.64 1.66 -15.97	62.75 1.37 -26.95	62.07 1.43 -25.65	50.68 1.86 -0.19	54.15 1.97 -4.22	50.65 1.78 0.00	75.92 1.03 -49.57	80.55 0.56 -65.88	93.03 1.50 -51.34	103.20 0.90 -77.97	86.77 0.82 -61.11	76.11 0.58 -58.19	71.28 0.47 -56.53	71.84 0.17 -66.63	64.54 -0.01 -64.84
LWR___OSWEGATCHIE_HYD 23850	48.34 0.02 0.00	34.18 -0.02 0.00	27.94 -0.01 0.00	37.30 0.03 0.00	35.79 0.01 0.00	39.56 0.05 0.00	48.13 0.30 0.00	51.69 0.54 0.00	49.16 0.17 0.00	42.60 0.26 -0.33	33.38 -1.60 -0.55	34.62 -0.77 -0.39	47.94 -0.70 0.00	47.70 -0.26 0.00	48.44 -0.44 0.00	24.99 -0.33 0.00	13.98 -0.13 0.00	39.83 -0.36 0.00	24.02 -0.31 0.00	24.50 -0.34 0.00	17.13 -0.21 0.00	14.13 -0.15 0.00	4.99 -0.05 0.00	-0.29 0.00 0.00
LYONS_FALL_HYD 23570	49.29 0.96 0.00	34.80 0.60 0.00	28.43 0.47 0.00	37.93 0.67 0.00	36.48 0.69 0.00	40.45 0.94 0.00	49.18 1.35 0.00	52.56 1.41 0.00	50.33 1.34 0.00	43.55 1.24 -0.30	35.48 0.55 -0.51	36.11 0.75 -0.36	49.65 1.02 0.00	49.15 1.19 0.00	50.04 1.17 0.00	25.90 0.58 0.00	14.45 0.34 0.00	41.20 1.01 0.00	24.91 0.58 0.00	25.38 0.54 0.00	17.66 0.32 0.00	14.50 0.21 0.00	5.11 0.07 0.00	-0.29 0.00 0.00

MADISON___COUNTY_LFGE 323628	49.91 1.58 -0.01	35.86 1.03 -0.63	29.54 0.81 -0.79	38.64 1.07 -0.32	37.24 1.11 -0.34	41.26 1.45 -0.29	49.99 1.92 -0.23	53.11 1.89 -0.06	51.20 1.91 -0.31	44.34 1.82 -0.51	36.73 1.44 -0.87	37.31 1.49 -0.82	50.55 1.91 -0.01	50.08 1.98 -0.13	50.89 2.02 0.00	27.92 1.03 -1.57	16.72 0.52 -2.09	43.36 1.54 -1.63	27.74 0.94 -2.47	27.69 0.92 -1.94	19.77 0.58 -1.85	16.50 0.42 -1.79	7.30 0.14 -2.11	1.76 -0.01 -2.06
MAPLE RIDGE_WT_1 323574	48.24 -0.09 0.00	34.17 -0.04 0.00	27.92 -0.03 0.00	37.22 -0.04 0.00	35.72 -0.07 0.00	39.38 -0.14 0.00	47.66 -0.16 0.00	51.04 -0.11 0.00	48.79 -0.19 0.00	41.79 -0.22 0.00	34.21 -0.21 0.00	34.78 -0.21 0.00	48.35 -0.29 0.00	47.69 -0.27 0.00	48.59 -0.29 0.00	25.16 -0.16 0.00	14.01 -0.11 0.00	39.83 -0.36 0.00	24.00 -0.34 0.00	24.49 -0.35 0.00	17.11 -0.23 0.00	14.09 -0.20 0.00	4.96 -0.08 0.00	-0.28 0.01 0.00
MAPLE RIDGE_WT_2 323611	48.24 -0.09 0.00	34.17 -0.04 0.00	27.92 -0.03 0.00	37.22 -0.04 0.00	35.72 -0.07 0.00	39.38 -0.14 0.00	47.66 -0.16 0.00	51.04 -0.11 0.00	48.79 -0.19 0.00	41.79 -0.22 0.00	34.21 -0.21 0.00	34.78 -0.21 0.00	48.35 -0.29 0.00	47.69 -0.27 0.00	48.59 -0.29 0.00	25.16 -0.16 0.00	14.01 -0.11 0.00	39.83 -0.36 0.00	24.00 -0.34 0.00	24.49 -0.35 0.00	17.11 -0.23 0.00	14.09 -0.20 0.00	4.96 -0.08 0.00	-0.28 0.01 0.00
MARBLE RIVER_WT_PWR 323696	49.13 0.80 0.00	34.83 0.62 0.00	28.47 0.52 0.00	38.01 0.75 0.00	36.44 0.65 0.00	40.09 0.58 0.00	48.60 0.77 0.00	52.19 1.05 0.00	49.70 0.71 0.00	42.40 0.40 0.00	34.43 0.01 0.00	35.13 0.13 0.00	48.84 0.20 0.00	48.02 0.05 0.00	49.03 0.15 0.00	25.51 0.19 0.00	14.27 0.16 0.00	40.73 0.54 0.00	24.57 0.23 0.00	25.05 0.21 0.00	17.51 0.17 0.00	14.37 0.08 0.00	5.02 -0.02 0.00	-0.29 0.00 0.00
MARSH HILL_WT_PWR 323713	51.81 3.44 -0.04	38.51 2.07 -2.23	32.51 1.75 -2.80	40.62 2.22 -1.14	39.49 2.49 -1.21	43.77 3.22 -1.04	52.43 3.77 -0.83	54.18 2.81 -0.23	53.15 3.05 -1.11	47.30 3.49 -1.81	40.56 3.08 -3.05	40.90 3.01 -2.90	52.52 3.87 -0.02	52.13 3.69 -0.48	52.62 3.75 0.00	32.64 1.71 -5.61	22.32 0.75 -7.46	47.76 1.76 -5.81	38.87 1.07 -13.46	32.95 0.82 -7.29	24.36 0.40 -6.62	24.53 0.26 -9.98	16.18 0.10 -11.04	7.04 0.00 -7.34
MG INDUSTRY___DRP 24185	50.31 1.64 -0.35	53.79 1.19 -18.39	52.10 1.05 -23.10	47.90 1.26 -9.38	46.99 1.23 -9.97	49.41 1.33 -8.58	56.26 1.58 -6.85	54.55 1.51 -1.89	59.79 1.62 -9.18	58.23 1.39 -14.84	60.63 1.16 -25.04	60.21 1.25 -23.97	50.40 1.59 -0.18	53.57 1.65 -3.96	50.40 1.53 0.00	72.61 0.86 -46.43	76.23 0.48 -61.64	89.47 1.24 -48.04	98.01 0.73 -72.95	82.70 0.68 -57.18	72.25 0.47 -54.45	67.57 0.39 -52.89	67.53 0.15 -62.34	60.37 -0.01 -60.67
MID___OSWEGATCHIE_HYD 23849	48.34 0.02 0.00	34.18 -0.02 0.00	27.94 -0.01 0.00	37.30 0.03 0.00	35.79 0.01 0.00	39.56 0.05 0.00	48.13 0.30 0.00	51.69 0.54 0.00	49.16 0.17 0.00	42.60 0.26 -0.33	33.38 -1.60 -0.55	34.62 -0.77 -0.39	47.94 -0.70 0.00	47.70 -0.26 0.00	48.44 -0.44 0.00	24.99 -0.33 0.00	13.98 -0.13 0.00	39.83 -0.36 0.00	24.02 -0.31 0.00	24.50 -0.34 0.00	17.13 -0.21 0.00	14.13 -0.15 0.00	4.99 -0.05 0.00	-0.29 0.00 0.00
MID___RAQUETTE_HYD 23851	48.11 -0.22 0.00	34.09 -0.12 0.00	27.87 -0.08 0.00	37.18 -0.08 0.00	35.62 -0.17 0.00	39.22 -0.30 0.00	47.61 -0.22 0.00	51.37 0.22 0.00	48.64 -0.35 0.00	41.88 -0.13 0.00	31.56 -2.86 0.00	33.47 -1.52 0.00	47.16 -1.48 0.00	47.05 -0.92 0.00	47.70 -1.17 0.00	24.55 -0.76 0.00	13.74 -0.37 0.00	39.12 -1.07 0.00	23.59 -0.75 0.00	24.12 -0.72 0.00	16.97 -0.37 0.00	14.08 -0.20 0.00	4.98 -0.06 0.00	-0.29 0.00 0.00
MILLIKEN___1 23584	50.55 2.18 -0.04	37.75 1.41 -2.13	31.74 1.11 -2.68	39.79 1.45 -1.09	38.48 1.54 -1.15	42.49 1.98 -0.99	51.05 2.43 -0.79	53.56 2.20 -0.22	52.28 2.23 -1.06	46.00 2.27 -1.73	39.31 1.97 -2.91	39.70 1.93 -2.77	51.12 2.47 -0.02	50.76 2.34 -0.46	51.41 2.53 0.00	31.95 1.28 -5.35	21.88 0.66 -7.11	47.55 1.81 -5.54	34.25 1.18 -8.74	32.61 1.14 -6.62	24.34 0.71 -6.29	21.17 0.54 -6.35	12.67 0.20 -7.44	6.70 -0.01 -7.00
MILLIKEN___2 23585	50.55 2.18 -0.04	37.75 1.41 -2.13	31.74 1.11 -2.68	39.79 1.45 -1.09	38.48 1.54 -1.15	42.49 1.98 -0.99	51.05 2.43 -0.79	53.56 2.20 -0.22	52.28 2.23 -1.06	46.00 2.27 -1.73	39.31 1.97 -2.91	39.70 1.93 -2.77	51.12 2.47 -0.02	50.76 2.34 -0.46	51.41 2.53 0.00	31.95 1.28 -5.35	21.88 0.66 -7.11	47.55 1.81 -5.54	34.25 1.18 -8.74	32.61 1.14 -6.62	24.34 0.71 -6.29	21.17 0.54 -6.35	12.67 0.20 -7.44	6.70 -0.01 -7.00
MILLIKEN___DIESEL 23629	50.55 2.18 -0.04	37.75 1.41 -2.13	31.74 1.11 -2.68	39.79 1.45 -1.09	38.48 1.54 -1.15	42.49 1.98 -0.99	51.05 2.43 -0.79	53.56 2.20 -0.22	52.28 2.23 -1.06	46.00 2.27 -1.73	39.31 1.97 -2.91	39.70 1.93 -2.77	51.12 2.47 -0.02	50.76 2.34 -0.46	51.41 2.53 0.00	31.95 1.28 -5.35	21.88 0.66 -7.11	47.55 1.81 -5.54	34.25 1.18 -8.74	32.61 1.14 -6.62	24.34 0.71 -6.29	21.17 0.54 -6.35	12.67 0.20 -7.44	6.70 -0.01 -7.00
MILLSEAT___LFGE 323607	50.80 2.44 -0.03	37.17 1.36 -1.60	31.00 1.04 -2.01	39.24 1.17 -0.82	38.16 1.50 -0.87	42.30 2.04 -0.75	50.39 1.97 -0.60	51.73 0.42 -0.16	50.73 0.94 -0.80	44.91 1.61 -1.30	38.27 1.67 -2.19	38.59 1.51 -2.08	50.29 1.65 -0.02	50.13 1.83 -0.34	50.68 1.81 0.00	30.13 0.81 -4.01	19.76 0.31 -5.34	45.02 0.67 -4.16	30.32 0.63 -5.36	30.42 0.70 -4.88	22.47 0.42 -4.71	18.37 0.24 -3.84	9.83 0.12 -4.68	4.95 -0.01 -5.25
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	51.79 3.25 -0.22	48.25 2.20 -11.85	44.67 1.83 -14.88	45.69 2.39 -6.04	44.59 2.38 -6.42	47.73 2.69 -5.52	55.50 3.26 -4.41	55.91 3.54 -1.22	58.33 3.44 -5.90	55.05 3.49 -9.56	53.67 3.12 -16.13	53.49 3.12 -15.37	52.90 4.15 -0.11	54.47 3.98 -2.53	52.91 4.04 0.00	57.07 2.02 -29.73	54.69 1.08 -39.50	73.99 3.01 -30.78	73.05 1.97 -46.75	63.49 2.01 -36.64	53.53 1.30 -34.89	49.30 1.12 -33.90	45.38 0.39 -39.95	38.57 -0.02 -38.88
MODEL_CITY_ENERGY 24167	49.45 1.10 -0.03	36.26 0.38 -1.67	30.30 0.24 -2.10	38.21 0.10 -0.85	37.16 0.47 -0.91	41.11 0.81 -0.78	48.76 0.30 -0.62	49.67 -1.65 -0.17	48.81 -1.01 -0.84	43.36 0.00 -1.35	37.13 0.43 -2.29	37.44 0.27 -2.18	48.60 -0.05 -0.02	48.38 0.05 -0.36	48.84 -0.03 0.00	29.32 -0.18 -4.18	19.44 -0.25 -5.58	43.55 -1.00 -4.35	29.35 -0.38 -5.40	29.65 -0.27 -5.09	22.00 -0.26 -4.92	17.87 -0.28 -3.86	9.75 -0.03 -4.74	5.19 0.00 -5.48
MODERN_LFGE___ 323580	49.45 1.10 -0.03	36.26 0.38 -1.67	30.30 0.24 -2.10	38.21 0.10 -0.85	37.16 0.47 -0.91	41.11 0.81 -0.78	48.76 0.30 -0.62	49.67 -1.65 -0.17	48.81 -1.01 -0.84	43.36 0.00 -1.35	37.13 0.43 -2.29	37.44 0.27 -2.18	48.60 -0.05 -0.02	48.38 0.05 -0.36	48.84 -0.03 0.00	29.32 -0.18 -4.18	19.44 -0.25 -5.58	43.55 -1.00 -4.35	29.35 -0.38 -5.40	29.65 -0.27 -5.09	22.00 -0.26 -4.92	17.87 -0.28 -3.86	9.75 -0.03 -4.74	5.19 0.00 -5.48

MOHAWK_PAPER___DRP 24187	50.31 1.62 -0.37	54.73 1.14 -19.39	53.28 0.97 -24.35	48.34 1.20 -9.89	47.48 1.18 -10.51	49.83 1.28 -9.04	56.60 1.55 -7.22	54.67 1.52 -2.00	60.32 1.65 -9.68	59.21 1.46 -15.75	62.23 1.23 -26.58	61.59 1.29 -25.31	50.50 1.68 -0.19	53.91 1.78 -4.16	50.47 1.60 0.00	75.15 0.90 -48.93	79.62 0.49 -65.02	92.15 1.29 -50.67	102.06 0.77 -76.95	85.89 0.73 -60.32	75.27 0.49 -57.44	70.48 0.40 -55.80	70.95 0.16 -65.76	63.70 -0.01 -64.00
MONGAUP___HYD 23641	51.76 3.24 -0.20	46.93 2.19 -10.54	43.01 1.82 -13.24	44.99 2.36 -5.38	43.84 2.34 -5.71	47.15 2.73 -4.91	54.82 3.07 -3.92	55.29 3.06 -1.08	57.33 3.11 -5.24	54.03 3.55 -8.48	51.83 3.09 -14.31	51.62 2.99 -13.64	52.73 4.00 -0.10	54.07 3.87 -2.24	52.77 3.90 0.00	53.55 1.87 -26.36	50.03 0.88 -35.04	70.09 2.54 -27.35	67.57 1.64 -41.60	59.19 1.74 -32.60	49.71 1.32 -31.05	45.59 1.15 -30.16	40.98 0.39 -35.55	34.29 -0.02 -34.60
MONTAUK___DIESEL 23721	53.79 5.24 -0.22	49.57 3.48 -11.89	45.73 2.84 -14.94	47.09 3.77 -6.06	46.17 3.93 -6.45	49.77 4.71 -5.55	57.97 5.71 -4.43	58.78 6.41 -1.22	60.75 5.84 -5.93	57.13 5.52 -9.59	58.79 4.99 -19.37	91.10 4.68 -51.42	55.09 6.34 -0.11	56.39 5.88 -2.54	54.90 6.03 0.00	58.43 3.27 -29.85	55.55 1.79 -39.66	76.33 5.23 -30.90	103.86 3.42 -76.11	139.54 3.71 -110.99	72.16 2.37 -52.46	74.43 1.98 -58.17	75.20 0.73 -69.44	67.34 -0.04 -67.67
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	52.03 3.48 -0.22	48.47 2.37 -11.89	44.87 1.98 -14.94	45.90 2.57 -6.06	44.81 2.58 -6.45	47.98 2.92 -5.55	55.73 3.47 -4.43	56.23 3.85 -1.22	58.65 3.73 -5.93	55.41 3.81 -9.59	54.04 3.43 -16.19	53.88 3.45 -15.43	53.34 4.59 -0.11	54.89 4.38 -2.54	53.33 4.46 0.00	57.37 2.20 -29.85	54.94 1.18 -39.65	74.34 3.25 -30.90	73.38 2.13 -46.93	63.80 2.17 -36.78	53.77 1.40 -35.03	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
MUNSVILLE_WIND_PWR 323609	53.41 5.03 -0.06	40.50 3.34 -2.95	34.33 2.67 -3.71	42.30 3.54 -1.50	41.01 3.63 -1.60	45.38 4.49 -1.38	54.72 5.79 -1.10	57.48 6.03 -0.30	56.49 6.03 -1.47	49.97 5.57 -2.39	43.05 4.60 -4.03	43.35 4.51 -3.84	54.54 5.88 -0.03	54.42 5.82 -0.63	54.88 6.01 0.00	35.73 3.00 -7.41	25.59 1.63 -9.86	52.56 4.68 -7.68	39.16 2.93 -11.90	36.80 2.80 -9.16	27.86 1.81 -8.71	24.24 1.31 -8.64	15.59 0.41 -10.14	9.39 -0.02 -9.70
N SALMON___HYD 24042	49.64 1.31 0.00	35.17 0.96 0.00	28.75 0.80 0.00	38.35 1.09 0.00	36.76 0.97 0.00	40.46 0.95 0.00	49.12 1.29 0.00	52.86 1.71 0.00	50.19 1.20 0.00	42.89 0.88 0.00	34.24 -0.19 0.00	35.27 0.27 0.00	50.65 2.02 0.00	51.55 3.58 0.00	51.09 2.21 0.00	25.70 0.38 0.00	14.39 0.28 0.00	41.05 0.86 0.00	24.77 0.43 0.00	25.29 0.44 0.00	17.69 0.35 0.00	14.55 0.26 0.00	5.10 0.06 0.00	-0.30 0.00 0.00
N.E._GEN_SANDY PD 24062	50.82 2.20 -0.30	51.55 1.53 -15.81	49.10 1.28 -19.86	46.99 1.67 -8.06	45.96 1.60 -8.57	48.63 1.75 -7.37	55.81 2.10 -5.89	54.97 2.19 -1.63	58.53 2.23 -7.32	56.94 2.01 -12.92	57.76 1.71 -21.63	57.58 1.76 -20.82	51.11 2.32 -0.15	53.76 2.36 -3.43	51.09 2.22 0.00	66.82 1.23 -40.27	68.27 0.65 -53.50	83.64 1.75 -41.69	88.73 1.08 -63.32	70.89 1.04 -45.00	67.35 0.71 -49.30	60.80 0.60 -45.91	59.75 0.22 -54.49	52.36 -0.01 -52.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	51.71 3.17 -0.21	47.55 2.14 -11.21	43.82 1.78 -14.08	45.31 2.33 -5.72	44.19 2.33 -6.08	47.42 2.67 -5.23	55.28 3.28 -4.17	55.71 3.41 -1.15	57.88 3.31 -5.58	54.43 3.39 -9.04	52.72 3.04 -15.26	52.58 3.04 -14.54	52.72 3.98 -0.11	54.19 3.83 -2.39	52.75 3.87 0.00	55.40 1.96 -28.12	52.53 1.05 -37.37	72.29 2.97 -29.13	70.54 1.96 -44.25	61.53 2.01 -34.68	51.66 1.30 -33.02	47.47 1.10 -32.08	43.22 0.37 -37.81	36.48 -0.02 -36.80
NARROWS_GT1_1 24228	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT1_2 24229	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT1_3 24230	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT1_4 24231	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT1_5 24232	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT1_6 24233	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT1_7 24234	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03

NARROWS_GT1_8 24235	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_1 24236	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_2 24237	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_3 24238	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_4 24239	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_5 24240	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_6 24241	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_7 24242	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NARROWS_GT2_8 24243	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.18 3.12 -5.55	55.99 3.73 -4.43	56.50 4.13 -1.22	58.96 4.04 -5.93	55.71 4.12 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.57 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	50.70 2.06 -0.31	52.32 1.43 -16.69	50.12 1.20 -20.96	47.23 1.46 -8.51	46.31 1.48 -9.05	48.95 1.65 -7.78	56.21 2.17 -6.22	55.11 2.24 -1.72	59.66 2.34 -8.33	57.35 1.86 -13.49	58.60 1.41 -22.76	58.21 1.46 -21.75	50.78 1.98 -0.16	53.66 2.07 -3.62	50.84 1.96 0.00	68.67 1.10 -42.25	70.73 0.70 -55.91	85.78 2.01 -43.57	91.67 1.16 -66.17	77.78 1.08 -51.86	67.47 0.74 -49.39	62.83 0.56 -47.98	61.79 0.21 -56.54	54.73 -0.01 -55.03
NEG CAPITAL___MECHNVIL 23645	51.32 2.62 -0.38	56.17 1.89 -20.07	54.62 1.45 -25.21	49.43 1.93 -10.24	48.50 1.83 -10.88	50.93 2.05 -9.36	57.88 2.58 -7.47	55.93 2.71 -2.07	61.81 2.80 -10.02	60.78 2.43 -16.34	64.02 2.02 -27.58	63.25 2.05 -26.21	51.57 2.74 -0.19	55.10 2.83 -4.31	51.57 2.69 0.00	77.46 1.49 -50.65	82.26 0.84 -67.31	94.98 2.34 -52.46	105.41 1.41 -79.66	88.61 1.33 -62.44	77.70 0.90 -59.46	72.77 0.72 -57.76	73.37 0.26 -68.07	65.95 -0.01 -66.25
NEG CENTRAL_HIGH_ACRES 23767	48.74 0.39 -0.03	35.62 0.07 -1.34	29.66 0.02 -1.69	37.86 -0.09 -0.69	36.65 0.13 -0.73	40.56 0.42 -0.63	48.66 0.33 -0.50	50.79 -0.50 -0.14	49.53 -0.12 -0.67	43.53 0.43 -1.09	36.91 0.65 -1.84	37.25 0.51 -1.75	49.07 0.42 -0.01	48.63 0.38 -0.29	49.27 0.39 0.00	28.88 0.19 -3.37	18.59 0.00 -4.48	43.59 -0.09 -3.49	29.71 0.07 -5.30	29.08 0.08 -4.16	21.31 0.01 -3.96	18.05 -0.08 -3.85	9.53 -0.04 -4.53	4.12 0.00 -4.41
NEG CENTRAL___DRP 24199	49.97 1.62 -0.03	36.61 0.98 -1.43	30.51 0.76 -1.80	38.95 0.96 -0.73	37.68 1.12 -0.78	41.76 1.58 -0.67	50.20 1.83 -0.53	52.64 1.35 -0.15	51.20 1.50 -0.71	44.92 1.75 -1.16	38.00 1.62 -1.96	38.42 1.56 -1.86	50.55 1.91 -0.01	50.09 1.82 -0.31	50.84 1.97 0.00	29.86 0.96 -3.59	19.34 0.45 -4.78	45.09 1.17 -3.72	31.27 0.80 -6.14	30.05 0.74 -4.47	22.00 0.44 -4.22	19.07 0.31 -4.48	10.35 0.11 -5.20	4.40 -0.01 -4.70
NEG CENTRAL___INDECK 23768	52.22 3.86 -0.04	38.48 2.40 -1.87	32.24 1.93 -2.35	40.66 2.44 -0.95	39.49 2.69 -1.02	43.77 3.38 -0.87	52.59 4.06 -0.70	54.60 3.25 -0.19	53.41 3.49 -0.93	47.18 3.66 -1.52	40.22 3.24 -2.56	40.47 3.04 -2.44	52.36 3.71 -0.02	52.11 3.74 -0.40	52.78 3.90 0.00	31.94 1.92 -4.70	21.32 0.96 -6.25	47.66 2.59 -4.87	38.18 1.72 -12.13	32.66 1.64 -6.18	23.93 1.02 -5.56	24.05 0.74 -9.01	15.19 0.25 -9.89	5.85 -0.01 -6.16
NEG CENTRAL___SENECA 23627	50.48 2.12 -0.03	37.05 1.29 -1.56	30.93 1.02 -1.95	39.33 1.27 -0.79	38.09 1.46 -0.84	42.26 2.02 -0.72	50.81 2.40 -0.58	53.12 1.81 -0.16	51.77 2.01 -0.78	45.57 2.31 -1.26	38.62 2.08 -2.13	39.03 2.01 -2.03	51.11 2.46 -0.02	50.70 2.40 -0.33	51.43 2.55 0.00	30.46 1.24 -3.90	19.89 0.59 -5.20	45.79 1.55 -4.05	32.32 1.04 -6.94	30.68 0.96 -4.88	22.50 0.57 -4.60	19.76 0.40 -5.07	11.04 0.14 -5.85	4.81 -0.01 -5.11

NEG CENTRAL___STATE_STREET 24147	50.11 1.75 -0.03	36.78 1.16 -1.41	30.58 0.85 -1.78	39.17 1.19 -0.72	37.83 1.28 -0.77	41.85 1.67 -0.66	50.26 1.90 -0.53	52.95 1.65 -0.15	51.45 1.76 -0.70	44.89 1.73 -1.15	37.98 1.62 -1.93	38.42 1.58 -1.84	50.70 2.06 -0.01	50.09 1.82 -0.30	50.91 2.04 0.00	29.94 1.07 -3.55	19.35 0.52 -4.72	45.18 1.31 -3.68	30.97 0.87 -5.77	30.08 0.85 -4.40	22.04 0.53 -4.17	18.86 0.38 -4.19	10.06 0.15 -4.86	4.35 -0.01 -4.65
NEG MILLWOOD___DRP 24198	52.73 4.18 -0.22	48.96 2.86 -11.89	45.23 2.35 -14.93	46.42 3.10 -6.06	45.31 3.08 -6.44	48.61 3.56 -5.54	56.70 4.44 -4.43	57.19 4.82 -1.22	59.57 4.66 -5.93	56.11 4.50 -9.59	54.56 3.94 -16.19	54.37 3.94 -15.43	54.02 5.27 -0.11	55.63 5.11 -2.56	54.07 5.19 0.00	57.89 2.67 -29.91	55.21 1.44 -39.66	75.19 4.10 -30.91	73.91 2.64 -46.93	64.32 2.69 -36.79	54.13 1.76 -35.03	49.79 1.48 -34.03	45.66 0.51 -40.11	38.71 -0.03 -39.03
NEG NORTH_FLCN_SEA 23793	49.86 1.54 0.00	35.35 1.14 0.00	28.89 0.93 0.00	38.58 1.32 0.00	37.01 1.23 0.00	40.76 1.25 0.00	49.44 1.61 0.00	53.06 1.92 0.00	50.54 1.55 0.00	43.12 1.11 0.00	35.04 0.61 0.00	35.73 0.73 0.00	49.66 1.03 0.00	48.86 0.90 0.00	49.86 0.99 0.00	25.96 0.64 0.00	14.53 0.42 0.00	41.48 1.29 0.00	25.02 0.69 0.00	25.47 0.62 0.00	17.80 0.46 0.00	14.59 0.30 0.00	5.09 0.05 0.00	-0.29 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	49.11 0.78 0.00	34.81 0.61 0.00	28.46 0.50 0.00	37.97 0.71 0.00	36.39 0.60 0.00	40.01 0.50 0.00	48.51 0.68 0.00	52.12 0.98 0.00	49.62 0.63 0.00	42.21 0.21 0.00	34.21 -0.21 0.00	34.99 -0.01 0.00	48.71 0.07 0.00	47.84 -0.13 0.00	48.92 0.05 0.00	25.46 0.14 0.00	14.25 0.14 0.00	40.68 0.49 0.00	24.54 0.20 0.00	25.05 0.21 0.00	17.51 0.17 0.00	14.37 0.09 0.00	5.03 -0.01 0.00	-0.29 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	49.99 1.66 0.00	35.43 1.23 0.00	28.95 1.00 0.00	38.66 1.40 0.00	37.08 1.30 0.00	40.85 1.33 0.00	49.57 1.75 0.00	53.23 2.08 0.00	50.64 1.65 0.00	43.21 1.21 0.00	35.13 0.70 0.00	35.83 0.84 0.00	49.81 1.18 0.00	48.99 1.03 0.00	49.99 1.12 0.00	26.02 0.71 0.00	14.58 0.47 0.00	41.62 1.42 0.00	25.12 0.78 0.00	25.57 0.73 0.00	17.87 0.53 0.00	14.63 0.35 0.00	5.11 0.07 0.00	-0.29 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	49.99 1.66 0.00	35.43 1.23 0.00	28.95 1.00 0.00	38.66 1.40 0.00	37.08 1.30 0.00	40.85 1.33 0.00	49.57 1.75 0.00	53.23 2.08 0.00	50.64 1.65 0.00	43.21 1.21 0.00	35.13 0.70 0.00	35.83 0.84 0.00	49.81 1.18 0.00	48.99 1.03 0.00	49.99 1.12 0.00	26.02 0.71 0.00	14.58 0.47 0.00	41.62 1.42 0.00	25.12 0.78 0.00	25.57 0.73 0.00	17.87 0.53 0.00	14.63 0.35 0.00	5.11 0.07 0.00	-0.29 0.00 0.00
NEG NORTH___PLATTSBURG 23628	49.99 1.66 0.00	35.43 1.23 0.00	28.95 1.00 0.00	38.66 1.40 0.00	37.08 1.30 0.00	40.85 1.33 0.00	49.57 1.75 0.00	53.23 2.08 0.00	50.64 1.65 0.00	43.21 1.21 0.00	35.13 0.70 0.00	35.83 0.84 0.00	49.81 1.18 0.00	48.99 1.03 0.00	49.99 1.12 0.00	26.02 0.71 0.00	14.58 0.47 0.00	41.62 1.42 0.00	25.12 0.78 0.00	25.57 0.73 0.00	17.87 0.53 0.00	14.63 0.35 0.00	5.11 0.07 0.00	-0.29 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	50.03 1.67 -0.03	36.68 0.81 -1.66	30.63 0.59 -2.09	38.66 0.55 -0.85	37.60 0.92 -0.90	41.61 1.32 -0.78	49.40 0.95 -0.62	50.47 -0.85 -0.17	49.57 -0.25 -0.83	44.03 0.68 -1.35	37.69 0.99 -2.27	37.98 0.82 -2.16	49.36 0.71 -0.02	49.13 0.81 -0.35	49.62 0.75 0.00	29.72 0.23 -4.17	19.62 -0.04 -5.55	44.11 -0.41 -4.33	29.64 -0.03 -5.34	29.95 0.05 -5.05	22.22 -0.02 -4.90	18.00 -0.11 -3.82	9.73 0.00 -4.69	5.16 0.00 -5.46
NEG WEST___LANCASTR 23811	51.40 3.04 -0.03	37.75 1.77 -1.78	31.56 1.38 -2.24	39.77 1.61 -0.91	38.69 1.94 -0.96	42.86 2.52 -0.83	51.04 2.55 -0.66	52.34 1.01 -0.18	51.44 1.56 -0.89	45.73 2.29 -1.44	39.18 2.33 -2.43	39.48 2.17 -2.32	51.21 2.56 -0.02	50.92 2.58 -0.38	51.48 2.61 0.00	31.07 1.27 -4.48	20.55 0.48 -5.95	45.86 1.04 -4.63	30.65 0.83 -5.48	31.07 0.83 -5.39	23.10 0.52 -5.24	18.52 0.34 -3.90	10.01 0.12 -4.84	5.57 -0.01 -5.87
NEG_PENN_ALLEGHNY 23528	50.32 1.94 -0.06	38.72 1.22 -3.30	33.11 1.01 -4.14	40.20 1.26 -1.68	38.94 1.36 -1.79	42.79 1.74 -1.54	51.14 2.08 -1.23	53.19 1.70 -0.34	52.43 1.80 -1.65	46.78 2.11 -2.67	40.77 1.85 -4.50	41.13 1.85 -4.29	51.04 2.37 -0.03	50.96 2.29 -0.70	51.27 2.40 0.00	34.74 1.14 -8.28	25.67 0.55 -11.01	50.24 1.47 -8.58	38.36 1.00 -13.03	35.99 0.93 -10.21	27.62 0.55 -9.73	24.18 0.45 -9.45	16.35 0.18 -11.14	10.54 -0.01 -10.84
NEG___GEN_MONROE 24207	50.28 1.93 -0.03	36.74 1.14 -1.39	30.58 0.88 -1.75	38.92 0.95 -0.71	37.74 1.20 -0.76	41.86 1.70 -0.65	50.10 1.76 -0.52	52.00 0.71 -0.14	50.79 1.11 -0.69	44.68 1.54 -1.13	37.93 1.60 -1.91	38.26 1.45 -1.81	50.32 1.68 -0.01	50.06 1.80 -0.30	50.64 1.77 0.00	29.68 0.87 -3.50	19.12 0.36 -4.65	44.68 0.86 -3.63	30.37 0.71 -5.33	29.89 0.74 -4.30	21.92 0.47 -4.11	18.56 0.28 -3.99	9.84 0.09 -4.71	4.28 -0.01 -4.58
NEPA___ENERGY 23901	51.75 3.39 -0.04	38.20 2.05 -1.95	32.03 1.63 -2.44	40.25 2.00 -0.99	39.19 2.34 -1.05	43.43 3.01 -0.91	51.84 3.29 -0.72	53.26 1.92 -0.20	52.24 2.29 -0.97	46.69 3.11 -1.57	39.97 2.89 -2.66	40.36 2.84 -2.53	52.20 3.55 -0.02	51.82 3.43 -0.41	52.45 3.58 0.00	31.82 1.61 -4.89	21.25 0.64 -6.50	46.81 1.56 -5.06	31.86 1.10 -6.43	31.71 0.95 -5.93	23.59 0.52 -5.73	19.30 0.41 -4.61	10.84 0.18 -5.62	6.10 -0.01 -6.41
NEVERSINK___HYD 23608	52.01 3.48 -0.20	47.18 2.38 -10.59	43.21 1.95 -13.31	45.21 2.55 -5.40	44.12 2.59 -5.74	47.56 3.11 -4.94	55.69 3.91 -3.95	56.48 4.24 -1.09	58.34 4.07 -5.28	54.58 4.02 -8.55	52.39 3.53 -14.44	52.05 3.28 -13.77	52.49 3.75 -0.10	54.50 3.82 -2.71	52.76 3.89 0.00	57.04 3.33 -28.39	50.73 1.25 -35.38	70.53 2.77 -27.57	68.06 1.86 -41.87	59.58 1.92 -32.81	49.81 1.22 -31.25	45.80 1.16 -30.36	41.27 0.45 -35.77	34.51 -0.03 -34.82
NEWTON___FALLS_HYD 23847	48.34 0.02 0.00	34.18 -0.02 0.00	27.94 -0.01 0.00	37.30 0.03 0.00	35.79 0.01 0.00	39.56 0.05 0.00	48.13 0.30 0.00	51.69 0.54 0.00	49.16 0.17 0.00	42.60 0.26 -0.33	33.38 -1.60 -0.55	34.62 -0.77 -0.39	47.94 -0.70 0.00	47.70 -0.26 0.00	48.44 -0.44 0.00	24.99 -0.33 0.00	13.98 -0.13 0.00	39.83 -0.36 0.00	24.02 -0.31 0.00	24.50 -0.34 0.00	17.13 -0.21 0.00	14.13 -0.15 0.00	4.99 -0.05 0.00	-0.29 0.00 0.00
NGRID_A1_DSASP 323792	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53

NGRID_A2_DSASP 323793	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53
NGRID_A4_DSASP 323807	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53
NIAGARA_115E_LBMP 323715	49.15 0.79 -0.03	36.04 0.15 -1.68	30.14 0.07 -2.11	37.97 -0.15 -0.86	36.95 0.25 -0.91	40.84 0.54 -0.78	48.41 -0.04 -0.63	49.26 -2.06 -0.17	48.40 -1.43 -0.84	43.00 -0.36 -1.36	36.85 0.13 -2.30	37.15 -0.03 -2.19	48.21 -0.44 -0.02	47.99 -0.34 -0.36	48.43 -0.45 0.00	29.12 -0.40 -4.21	19.35 -0.37 -5.61	43.22 -1.35 -4.38	29.16 -0.59 -5.42	29.48 -0.48 -5.11	21.89 -0.41 -4.95	17.77 -0.39 -3.87	9.74 -0.05 -4.75	5.22 0.00 -5.51
NIAGARA_115W_LBMP 323714	49.16 0.80 -0.03	36.14 0.25 -1.68	30.19 0.13 -2.11	38.03 -0.09 -0.86	36.97 0.27 -0.91	40.87 0.57 -0.78	48.22 -0.23 -0.63	49.21 -2.11 -0.17	48.34 -1.48 -0.84	42.99 -0.38 -1.36	36.84 0.12 -2.30	37.17 -0.01 -2.18	48.19 -0.46 -0.02	47.97 -0.36 -0.36	48.42 -0.46 0.00	29.16 -0.38 -4.21	19.31 -0.41 -5.61	43.17 -1.39 -4.37	29.18 -0.60 -5.45	29.59 -0.36 -5.11	21.91 -0.38 -4.94	17.75 -0.43 -3.90	9.68 -0.13 -4.78	5.23 0.00 -5.52
NIAGARA_230_LBMP 323716	49.45 1.09 -0.03	36.34 0.47 -1.66	30.34 0.30 -2.09	38.28 0.17 -0.85	37.20 0.51 -0.90	41.12 0.83 -0.78	48.78 0.33 -0.62	49.92 -1.40 -0.17	49.00 -0.82 -0.83	43.53 0.18 -1.35	37.31 0.62 -2.27	37.61 0.45 -2.16	48.84 0.19 -0.02	48.59 0.27 -0.35	49.09 0.22 0.00	29.50 0.01 -4.17	19.47 -0.19 -5.55	43.70 -0.82 -4.33	29.54 -0.26 -5.46	29.73 -0.17 -5.06	22.10 -0.14 -4.90	17.97 -0.22 -3.91	9.74 -0.08 -4.78	5.17 0.00 -5.46
NIAGARA____ 23760	49.28 0.92 -0.03	36.13 0.24 -1.68	30.20 0.14 -2.11	38.06 -0.05 -0.85	37.04 0.35 -0.91	40.93 0.63 -0.78	48.50 0.05 -0.62	49.54 -1.78 -0.17	48.65 -1.17 -0.84	43.22 -0.15 -1.36	37.00 0.29 -2.29	37.32 0.15 -2.18	48.49 -0.16 -0.02	48.26 -0.06 -0.36	48.72 -0.15 0.00	29.24 -0.27 -4.20	19.38 -0.33 -5.60	43.37 -1.18 -4.36	29.29 -0.49 -5.45	29.62 -0.33 -5.10	21.95 -0.33 -4.94	17.83 -0.37 -3.91	9.76 -0.08 -4.80	5.22 0.00 -5.51
NINE_MILE_1 23575	47.67 -0.67 -0.02	34.43 -0.54 -0.77	28.47 -0.45 -0.96	37.01 -0.65 -0.39	35.65 -0.55 -0.42	39.37 -0.50 -0.36	47.44 -0.67 -0.29	50.16 -1.06 -0.08	48.46 -0.91 -0.38	42.06 -0.57 -0.62	35.11 -0.36 -1.05	35.59 -0.40 -1.00	47.91 -0.73 -0.01	47.43 -0.70 -0.16	48.14 -0.73 0.00	26.89 -0.35 -1.93	16.44 -0.23 -2.56	41.47 -0.72 -2.00	26.98 -0.39 -3.03	26.86 -0.36 -2.38	19.32 -0.29 -2.27	16.23 -0.26 -2.20	7.54 -0.09 -2.59	2.24 0.00 -2.52
NINE_MILE_2 23744	47.67 -0.67 -0.01	34.43 -0.54 -0.77	28.46 -0.45 -0.96	37.01 -0.64 -0.39	35.65 -0.55 -0.42	39.37 -0.50 -0.36	47.45 -0.67 -0.29	50.16 -1.06 -0.08	48.46 -0.91 -0.38	42.05 -0.57 -0.62	35.11 -0.36 -1.05	35.59 -0.40 -1.00	47.91 -0.73 -0.01	47.43 -0.70 -0.16	48.14 -0.73 0.00	26.89 -0.35 -1.92	16.44 -0.23 -2.56	41.46 -0.72 -1.99	26.98 -0.38 -3.03	26.85 -0.36 -2.37	19.32 -0.28 -2.26	16.22 -0.26 -2.19	7.53 -0.09 -2.59	2.23 0.00 -2.52
NM_CAPITAL____DRP 24208	49.82 1.14 -0.36	54.24 0.80 -19.23	52.83 0.73 -24.15	47.92 0.85 -9.81	47.07 0.86 -10.42	49.37 0.89 -8.97	56.05 1.06 -7.16	54.11 0.98 -1.98	59.72 1.14 -9.60	58.61 1.00 -15.60	61.61 0.86 -26.33	61.01 0.92 -25.09	49.99 1.17 -0.18	53.37 1.28 -4.13	49.95 1.08 0.00	74.48 0.65 -48.52	78.92 0.33 -64.47	91.28 0.85 -50.24	101.14 0.50 -76.30	85.10 0.46 -59.81	74.59 0.30 -56.95	69.86 0.25 -55.32	70.35 0.11 -65.20	63.16 0.00 -63.46
NM_CENTRAL____DRP 24181	48.75 0.40 -0.02	35.43 0.19 -1.04	29.40 0.14 -1.30	37.92 0.13 -0.53	36.58 0.23 -0.56	40.43 0.43 -0.48	48.71 0.50 -0.39	51.39 0.13 -0.11	49.78 0.27 -0.52	43.38 0.52 -0.84	36.40 0.55 -1.42	36.88 0.53 -1.35	49.21 0.56 -0.01	48.74 0.56 -0.22	49.45 0.58 0.00	28.22 0.30 -2.61	17.70 0.13 -3.47	43.18 0.28 -2.70	28.68 0.24 -4.10	28.30 0.24 -3.22	20.52 0.12 -3.06	17.32 0.06 -2.98	8.57 0.02 -3.51	3.12 0.00 -3.41
NM_FRONTIER____DRP 24179	49.16 0.80 -0.03	36.14 0.25 -1.68	30.19 0.13 -2.11	38.03 -0.09 -0.86	36.97 0.27 -0.91	40.87 0.57 -0.78	48.22 -0.23 -0.63	49.21 -2.11 -0.17	48.34 -1.48 -0.84	42.99 -0.38 -1.36	36.84 0.12 -2.30	37.17 -0.01 -2.18	48.19 -0.46 -0.02	47.97 -0.36 -0.36	48.42 -0.46 0.00	29.16 -0.38 -4.21	19.31 -0.41 -5.61	43.17 -1.39 -4.37	29.18 -0.60 -5.45	29.59 -0.36 -5.11	21.91 -0.38 -4.94	17.75 -0.43 -3.90	9.68 -0.13 -4.78	5.23 0.00 -5.52
NM_ST_REGIS____HYD 24053	48.53 0.21 0.00	34.39 0.18 0.00	28.11 0.16 0.00	37.51 0.25 0.00	35.93 0.15 0.00	39.57 0.05 0.00	48.04 0.21 0.00	51.79 0.64 0.00	49.07 0.09 0.00	42.13 0.12 0.00	32.20 -2.22 0.00	33.92 -1.08 0.00	48.05 -0.59 0.00	48.17 0.21 0.00	48.56 -0.31 0.00	24.86 -0.46 0.00	13.91 -0.20 0.00	39.63 -0.56 0.00	23.90 -0.43 0.00	24.44 -0.40 0.00	17.16 -0.17 0.00	14.21 -0.07 0.00	5.02 -0.03 0.00	-0.29 0.00 0.00
NORTHPORT____1 23551	52.82 4.27 -0.22	48.90 2.80 -11.89	45.21 2.31 -14.94	46.36 3.04 -6.06	45.37 3.14 -6.45	48.76 3.70 -5.55	56.50 4.24 -4.43	57.11 4.74 -1.22	59.31 4.40 -5.93	56.00 4.41 -9.59	57.66 3.86 -19.37	90.35 3.94 -51.42	54.08 5.33 -0.11	55.24 4.74 -2.54	53.58 4.71 0.00	57.59 2.42 -29.85	54.97 1.20 -39.65	74.60 3.51 -30.90	102.80 2.36 -76.11	138.46 2.63 -110.99	71.51 1.71 -52.46	73.96 1.50 -58.17	75.00 0.53 -69.44	67.35 -0.03 -67.67
NORTHPORT____2 23552	52.82 4.27 -0.22	48.90 2.80 -11.89	45.21 2.31 -14.94	46.36 3.04 -6.06	45.37 3.14 -6.45	48.76 3.70 -5.55	56.50 4.24 -4.43	57.11 4.74 -1.22	59.31 4.40 -5.93	56.00 4.41 -9.59	57.66 3.86 -19.37	90.35 3.94 -51.42	54.08 5.33 -0.11	55.24 4.74 -2.54	53.58 4.71 0.00	57.59 2.42 -29.85	54.97 1.20 -39.65	74.60 3.51 -30.90	102.80 2.36 -76.11	138.46 2.63 -110.99	71.51 1.71 -52.46	73.96 1.50 -58.17	75.00 0.53 -69.44	67.35 -0.03 -67.67
NORTHPORT____3 23553	52.97 4.42 -0.22	49.02 2.93 -11.89	45.29 2.40 -14.94	46.47 3.15 -6.06	45.48 3.24 -6.45	48.86 3.80 -5.55	56.71 4.45 -4.43	57.31 4.94 -1.22	59.54 4.62 -5.93	56.16 4.55 -9.59	57.82 4.03 -19.37	90.49 4.07 -51.42	54.27 5.52 -0.11	55.50 5.00 -2.54	53.88 5.01 0.00	57.76 2.59 -29.85	55.04 1.28 -39.66	74.65 3.55 -30.90	102.80 2.36 -76.11	138.44 2.61 -110.99	71.52 1.72 -52.46	73.94 1.49 -58.17	75.00 0.52 -69.44	67.35 -0.03 -67.67

NORTHPORT____4 23650	52.97 4.42 -0.22	49.02 2.93 -11.89	45.29 2.40 -14.94	46.47 3.15 -6.06	45.48 3.24 -6.45	48.86 3.80 -5.55	56.71 4.45 -4.43	57.31 4.94 -1.22	59.54 4.62 -5.93	56.16 4.55 -9.59	57.82 4.03 -19.37	90.49 4.07 -51.42	54.27 5.52 -0.11	55.50 5.00 -2.54	53.88 5.01 0.00	57.76 2.59 -29.85	55.04 1.28 -39.66	74.65 3.55 -30.90	102.80 2.36 -76.11	138.44 2.61 -110.99	71.52 1.72 -52.46	73.94 1.49 -58.17	75.00 0.52 -69.44	67.35 -0.03 -67.67
NORTHPORT____IC 23718	52.82 4.27 -0.22	48.90 2.80 -11.89	45.21 2.31 -14.94	46.36 3.04 -6.06	45.37 3.14 -6.45	48.76 3.70 -5.55	56.50 4.24 -4.43	57.11 4.74 -1.22	59.31 4.40 -5.93	56.00 4.41 -9.59	57.66 3.86 -19.37	90.35 3.94 -51.42	54.08 5.33 -0.11	55.24 4.74 -2.54	53.58 4.71 0.00	57.59 2.42 -29.85	54.97 1.20 -39.65	74.60 3.51 -30.90	102.80 2.36 -76.11	138.46 2.63 -110.99	71.51 1.71 -52.46	73.96 1.50 -58.17	75.00 0.53 -69.44	67.35 -0.03 -67.67
NPX_GEN_1385_PROXY 323591	52.98 4.43 -0.22	48.76 2.66 -11.89	45.12 2.23 -14.94	46.31 2.98 -6.06	45.50 3.26 -6.45	49.21 4.14 -5.55	56.16 3.90 -4.43	56.73 4.36 -1.22	58.39 3.47 -5.93	57.03 4.21 -10.82	56.40 2.60 -19.37	89.90 3.48 -51.42	53.86 4.67 -0.56	53.93 3.42 -2.54	53.11 3.08 -1.16	57.04 1.87 -29.85	54.71 0.94 -39.65	74.32 3.23 -30.90	102.67 2.23 -76.11	138.06 2.23 -110.99	70.98 1.18 -52.46	73.49 1.04 -58.17	74.81 0.34 -69.44	67.36 -0.02 -67.67
NPX_GEN_CSC 323557	52.16 3.61 -0.22	48.43 2.33 -11.89	44.81 1.92 -14.94	45.84 2.51 -6.06	44.91 2.68 -6.45	48.32 3.25 -5.55	56.13 3.87 -4.43	56.80 4.43 -1.22	58.89 3.97 -5.93	56.73 3.91 -10.82	57.53 3.73 -19.37	89.78 3.37 -51.42	53.73 4.54 -0.56	54.56 4.05 -2.54	54.18 4.15 -1.16	57.42 2.25 -29.85	54.95 1.18 -39.66	74.57 3.48 -30.90	102.79 2.35 -76.11	138.47 2.64 -110.99	71.47 1.67 -52.46	73.88 1.43 -58.17	75.01 0.54 -69.44	67.35 -0.03 -67.67
NSINS_S_GLNS_FALLS 23858	51.28 2.57 -0.38	56.54 2.02 -20.32	54.74 1.26 -25.52	49.50 1.87 -10.36	48.42 1.62 -11.01	50.83 1.84 -9.47	57.79 2.39 -7.57	55.86 2.62 -2.09	61.91 2.78 -10.14	60.87 2.32 -16.55	64.26 1.90 -27.93	63.40 1.89 -26.53	51.36 2.53 -0.20	54.98 2.65 -4.36	51.36 2.49 0.00	78.00 1.42 -51.25	83.07 0.84 -68.12	95.65 2.38 -53.08	106.37 1.43 -80.61	89.29 1.26 -63.19	78.34 0.83 -60.17	73.39 0.66 -58.45	74.17 0.25 -68.89	66.74 -0.01 -67.05
NUCOR_STEEL____DRP 24197	49.70 1.35 -0.03	36.43 0.86 -1.37	30.26 0.59 -1.71	38.81 0.85 -0.70	37.47 0.94 -0.74	41.50 1.36 -0.64	49.74 1.40 -0.51	52.49 1.20 -0.14	50.98 1.31 -0.68	44.42 1.31 -1.11	37.59 1.30 -1.87	38.01 1.24 -1.78	50.26 1.61 -0.01	49.61 1.35 -0.29	50.44 1.57 0.00	29.58 0.84 -3.43	19.07 0.40 -4.56	44.68 0.94 -3.56	30.37 0.64 -5.40	29.70 0.62 -4.23	21.75 0.38 -4.03	18.47 0.27 -3.91	9.76 0.11 -4.61	4.19 0.00 -4.49
NYISO_LBMP_REFERENCE 24008	48.32 0.00 0.00	34.20 0.00 0.00	27.96 0.00 0.00	37.26 0.00 0.00	35.79 0.00 0.00	39.51 0.00 0.00	47.83 0.00 0.00	51.15 0.00 0.00	48.99 0.00 0.00	42.01 0.00 0.00	34.42 0.00 0.00	34.99 0.00 0.00	48.64 0.00 0.00	47.97 0.00 0.00	48.87 0.00 0.00	25.32 0.00 0.00	14.11 0.00 0.00	40.19 0.00 0.00	24.33 0.00 0.00	24.84 0.00 0.00	17.34 0.00 0.00	14.29 0.00 0.00	5.04 0.00 0.00	-0.29 0.00 0.00
NYPA_BRENTWD____GT 24164	53.32 4.78 -0.22	49.25 3.15 -11.89	45.48 2.59 -14.94	46.72 3.39 -6.06	45.73 3.50 -6.45	49.19 4.13 -5.55	57.14 4.88 -4.43	57.86 5.49 -1.22	59.98 5.06 -5.93	56.55 4.95 -9.59	58.17 4.37 -19.37	90.78 4.36 -51.42	54.64 5.90 -0.11	55.86 5.36 -2.54	54.29 5.42 0.00	57.99 2.83 -29.85	55.22 1.45 -39.66	75.01 3.91 -30.90	103.07 2.63 -76.11	138.91 3.07 -110.99	71.81 2.01 -52.46	74.17 1.72 -58.17	75.08 0.60 -69.44	67.35 -0.03 -67.67
NYPA_GOWANUS____GT5 24156	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.17 3.11 -5.55	55.97 3.71 -4.43	56.50 4.13 -1.22	58.95 4.04 -5.93	55.71 4.11 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.63 3.54 -30.90	73.56 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NYPA_GOWANUS____GT6 24157	52.33 3.78 -0.22	48.62 2.53 -11.89	45.01 2.12 -14.94	46.07 2.74 -6.06	45.01 2.77 -6.45	48.17 3.11 -5.55	55.97 3.71 -4.43	56.50 4.13 -1.22	58.95 4.04 -5.93	55.71 4.11 -9.59	54.33 3.72 -16.19	54.17 3.74 -15.43	53.71 4.96 -0.11	55.27 4.77 -2.54	53.74 4.87 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.63 3.54 -30.90	73.56 2.31 -46.93	64.00 2.38 -36.78	53.90 1.53 -35.02	49.64 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.02 -39.03
NYPA_HARLEM_RVR_GT1 24160	52.16 3.61 -0.22	48.45 2.35 -11.89	44.87 1.98 -14.94	45.88 2.55 -6.06	44.78 2.54 -6.45	47.90 2.84 -5.55	55.75 3.49 -4.43	56.26 3.89 -1.22	58.74 3.83 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.86 3.43 -15.43	53.31 4.57 -0.11	54.88 4.38 -2.54	53.32 4.45 0.00	57.34 2.18 -29.84	54.91 1.14 -39.65	74.23 3.13 -30.90	73.32 2.06 -46.93	63.78 2.15 -36.78	53.78 1.41 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.03 -39.03
NYPA_HARLEM_RVR_GT2 24161	52.16 3.61 -0.22	48.45 2.35 -11.89	44.87 1.98 -14.94	45.88 2.55 -6.06	44.78 2.54 -6.45	47.90 2.84 -5.55	55.75 3.49 -4.43	56.26 3.89 -1.22	58.74 3.83 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.86 3.43 -15.43	53.31 4.57 -0.11	54.88 4.38 -2.54	53.32 4.45 0.00	57.34 2.18 -29.84	54.91 1.14 -39.65	74.23 3.13 -30.90	73.32 2.06 -46.93	63.78 2.15 -36.78	53.78 1.41 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.03 -39.03
NYPA_KENT____GT 24152	52.29 3.74 -0.22	48.61 2.51 -11.89	44.99 2.10 -14.94	46.05 2.72 -6.06	44.97 2.74 -6.45	48.14 3.08 -5.55	55.92 3.66 -4.43	56.45 4.08 -1.22	58.92 4.00 -5.93	55.67 4.07 -9.59	54.30 3.68 -16.19	54.12 3.69 -15.43	53.66 4.91 -0.11	55.21 4.71 -2.54	53.66 4.80 0.00	57.51 2.35 -29.84	55.03 1.26 -39.65	74.57 3.48 -30.90	73.54 2.27 -46.93	63.95 2.33 -36.78	53.87 1.50 -35.02	49.62 1.31 -34.03	45.60 0.45 -40.10	38.71 -0.03 -39.03
NYPA_POUCH1____GT 24155	52.34 3.79 -0.22	48.63 2.53 -11.89	45.01 2.12 -14.94	46.08 2.75 -6.06	45.01 2.78 -6.45	48.19 3.13 -5.55	56.01 3.76 -4.43	56.52 4.15 -1.22	58.95 4.04 -5.93	55.72 4.12 -9.59	54.33 3.72 -16.19	54.14 3.72 -15.43	53.70 4.95 -0.11	55.26 4.75 -2.54	53.71 4.84 0.00	57.55 2.39 -29.84	55.05 1.29 -39.65	74.64 3.54 -30.90	73.58 2.32 -46.93	64.02 2.39 -36.78	53.91 1.54 -35.02	49.63 1.32 -34.03	45.60 0.46 -40.10	38.71 -0.03 -39.03
NYPA_VERNON____GT2 24162	52.24 3.69 -0.22	48.58 2.49 -11.89	44.97 2.08 -14.94	46.03 2.71 -6.06	44.96 2.73 -6.45	48.11 3.05 -5.55	55.86 3.61 -4.43	56.40 4.03 -1.22	58.87 3.95 -5.93	55.62 4.02 -9.59	54.23 3.62 -16.19	54.07 3.64 -15.43	53.61 4.86 -0.11	55.15 4.64 -2.54	53.61 4.74 0.00	57.48 2.31 -29.84	55.01 1.24 -39.65	74.51 3.42 -30.90	73.49 2.23 -46.93	63.90 2.28 -36.78	53.84 1.47 -35.02	49.60 1.29 -34.03	45.59 0.45 -40.10	38.71 -0.03 -39.03

NYPA_VERNON____GT3 24163	52.24 3.69 -0.22	48.58 2.49 -11.89	44.97 2.08 -14.94	46.03 2.71 -6.06	44.96 2.73 -6.45	48.11 3.05 -5.55	55.86 3.61 -4.43	56.40 4.03 -1.22	58.87 3.95 -5.93	55.62 4.02 -9.59	54.23 3.62 -16.19	54.07 3.64 -15.43	53.61 4.86 -0.11	55.15 4.64 -2.54	53.61 4.74 0.00	57.48 2.31 -29.84	55.01 1.24 -39.65	74.51 3.42 -30.90	73.49 2.23 -46.93	63.90 2.28 -36.78	53.84 1.47 -35.02	49.60 1.29 -34.03	45.59 0.45 -40.10	38.71 -0.03 -39.03
NYPA____ASTORIA_CC1 323568	52.19 3.64 -0.22	48.55 2.45 -11.89	44.95 2.05 -14.94	45.99 2.66 -6.06	44.92 2.69 -6.45	48.05 2.99 -5.55	55.77 3.51 -4.43	56.31 3.94 -1.22	58.77 3.86 -5.93	55.53 3.93 -9.59	54.17 3.55 -16.19	54.00 3.57 -15.43	53.52 4.77 -0.11	55.03 4.53 -2.54	53.51 4.64 0.00	57.42 2.25 -29.84	54.98 1.21 -39.65	74.41 3.32 -30.90	73.43 2.17 -46.93	63.85 2.23 -36.78	53.80 1.44 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
NYPA____ASTORIA_CC2 323569	52.19 3.64 -0.22	48.55 2.45 -11.89	44.95 2.05 -14.94	45.99 2.66 -6.06	44.92 2.69 -6.45	48.05 2.99 -5.55	55.77 3.51 -4.43	56.31 3.94 -1.22	58.77 3.86 -5.93	55.53 3.93 -9.59	54.17 3.55 -16.19	54.00 3.57 -15.43	53.52 4.77 -0.11	55.03 4.53 -2.54	53.51 4.64 0.00	57.42 2.25 -29.84	54.98 1.21 -39.65	74.41 3.32 -30.90	73.43 2.17 -46.93	63.85 2.23 -36.78	53.80 1.44 -35.02	49.58 1.27 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
NYPA____HOLTSVILL 23794	52.84 4.29 -0.22	48.91 2.81 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.40 3.16 -6.45	48.81 3.75 -5.55	56.67 4.41 -4.43	57.35 4.98 -1.22	59.49 4.58 -5.93	56.09 4.49 -9.59	57.80 4.00 -19.37	90.33 3.91 -51.42	54.03 5.28 -0.11	55.29 4.78 -2.54	53.72 4.85 0.00	57.73 2.56 -29.85	55.08 1.31 -39.66	74.91 3.81 -30.90	102.99 2.55 -76.11	138.67 2.84 -110.99	71.65 1.85 -52.46	74.04 1.58 -58.17	75.04 0.57 -69.44	67.35 -0.03 -67.67
NYPA____HELLGATE_GT1 24158	52.16 3.61 -0.22	48.45 2.35 -11.89	44.87 1.98 -14.94	45.88 2.55 -6.06	44.78 2.54 -6.45	47.90 2.84 -5.55	55.75 3.49 -4.43	56.26 3.89 -1.22	58.74 3.83 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.86 3.43 -15.43	53.31 4.57 -0.11	54.88 4.38 -2.54	53.32 4.45 0.00	57.34 2.18 -29.84	54.91 1.14 -39.65	74.23 3.13 -30.90	73.32 2.06 -46.93	63.78 2.16 -36.78	53.78 1.42 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.03 -39.03
NYPA____HELLGATE_GT2 24159	52.16 3.61 -0.22	48.45 2.35 -11.89	44.87 1.98 -14.94	45.88 2.55 -6.06	44.78 2.54 -6.45	47.90 2.84 -5.55	55.75 3.49 -4.43	56.26 3.89 -1.22	58.74 3.83 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.86 3.43 -15.43	53.31 4.57 -0.11	54.88 4.38 -2.54	53.32 4.45 0.00	57.34 2.18 -29.84	54.91 1.14 -39.65	74.23 3.13 -30.90	73.32 2.06 -46.93	63.78 2.16 -36.78	53.78 1.42 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.03 -39.03
NYS_BARGE____HYD 23848	50.02 1.67 -0.03	36.65 0.79 -1.65	30.61 0.58 -2.07	38.64 0.53 -0.84	37.58 0.90 -0.90	41.59 1.31 -0.77	49.39 0.94 -0.61	50.43 -0.89 -0.17	49.53 -0.28 -0.82	43.98 0.64 -1.34	37.64 0.95 -2.26	37.93 0.79 -2.15	49.30 0.65 -0.02	49.08 0.76 -0.35	49.58 0.70 0.00	29.66 0.21 -4.14	19.59 -0.03 -5.51	44.12 -0.37 -4.30	29.70 0.00 -5.37	29.95 0.09 -5.03	22.20 0.00 -4.87	18.04 -0.09 -3.84	9.76 0.02 -4.71	5.13 0.00 -5.42
OAK ORCHARD____HYD 24046	49.85 1.50 -0.03	36.44 0.85 -1.38	30.32 0.63 -1.74	38.67 0.70 -0.70	37.47 0.93 -0.75	41.47 1.31 -0.64	49.69 1.35 -0.52	51.68 0.39 -0.14	50.42 0.74 -0.69	44.38 1.25 -1.12	37.69 1.38 -1.89	38.05 1.26 -1.80	50.03 1.38 -0.01	49.72 1.46 -0.29	50.30 1.43 0.00	29.49 0.71 -3.47	18.99 0.26 -4.61	44.38 0.59 -3.60	30.33 0.54 -5.46	29.68 0.55 -4.28	21.77 0.35 -4.08	18.44 0.19 -3.96	9.76 0.05 -4.67	4.25 0.00 -4.54
OCC_CHEM____DRP 24175	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53
OH_GEN_PROXY 24063	49.51 1.15 -0.03	36.39 0.51 -1.67	30.39 0.33 -2.10	38.34 0.22 -0.85	37.25 0.55 -0.91	41.19 0.89 -0.78	48.90 0.44 -0.62	50.09 -1.23 -0.17	49.15 -0.67 -0.84	44.90 0.31 -2.57	41.91 0.71 -6.78	49.98 0.55 -14.43	57.25 0.35 -8.26	62.76 0.44 -14.36	69.19 0.39 -19.93	33.08 0.08 -7.68	19.55 -0.15 -5.59	43.84 -0.70 -4.35	29.76 -0.19 -5.61	29.84 -0.11 -5.10	22.17 -0.10 -4.93	18.12 -0.19 -4.03	9.88 -0.06 -4.90	5.21 0.00 -5.50
OLIN_CORP_DRP 24177	49.24 0.89 -0.03	36.13 0.23 -1.69	30.20 0.13 -2.12	38.05 -0.07 -0.86	37.03 0.32 -0.92	40.92 0.62 -0.79	48.52 0.06 -0.63	49.40 -1.92 -0.17	48.55 -1.28 -0.84	43.13 -0.24 -1.37	36.97 0.24 -2.31	37.26 0.07 -2.20	48.34 -0.31 -0.02	48.13 -0.20 -0.36	48.57 -0.30 0.00	29.20 -0.34 -4.21	19.41 -0.34 -5.63	43.36 -1.23 -4.40	29.24 -0.52 -5.42	29.57 -0.41 -5.14	21.96 -0.35 -4.97	17.81 -0.36 -3.88	9.74 -0.05 -4.76	5.23 0.00 -5.52
OLIN_CORP_DSASP 323712	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53
ONEIDA_HERK_LFGE 323681	49.34 1.02 0.00	34.86 0.65 0.00	28.46 0.51 0.00	37.96 0.70 0.00	36.51 0.73 0.00	40.49 0.97 0.00	49.19 1.36 0.00	52.57 1.42 0.00	50.37 1.38 0.00	43.28 1.27 0.00	35.15 0.73 0.00	35.86 0.87 0.00	49.77 1.14 0.00	49.24 1.27 0.00	50.15 1.28 0.00	25.96 0.64 0.00	14.47 0.36 0.00	41.28 1.09 0.00	24.97 0.63 0.00	25.45 0.61 0.00	17.72 0.38 0.00	14.55 0.26 0.00	5.13 0.09 0.00	-0.29 0.00 0.00
ONONDAGA_REF_OCCRA 23987	49.13 0.78 -0.02	35.91 0.46 -1.25	29.88 0.36 -1.57	38.31 0.41 -0.64	36.96 0.50 -0.68	40.84 0.75 -0.58	49.19 0.90 -0.46	51.84 0.56 -0.13	50.28 0.67 -0.62	43.91 0.89 -1.01	36.96 0.83 -1.71	37.43 0.80 -1.63	49.58 0.93 -0.01	49.17 0.94 -0.27	49.84 0.96 0.00	28.95 0.49 -3.14	18.51 0.23 -4.17	44.05 0.61 -3.25	29.71 0.44 -4.93	29.15 0.44 -3.87	21.28 0.26 -3.68	18.04 0.18 -3.58	9.32 0.06 -4.22	3.81 0.00 -4.10
ONONDAGA____COGEN 23986	49.00 0.66 -0.02	35.76 0.39 -1.17	29.72 0.29 -1.47	38.20 0.34 -0.60	36.85 0.43 -0.64	40.73 0.67 -0.55	49.02 0.75 -0.44	51.70 0.43 -0.12	50.11 0.54 -0.58	43.68 0.72 -0.95	36.76 0.73 -1.61	37.22 0.69 -1.53	49.44 0.80 -0.01	48.97 0.76 -0.25	49.68 0.80 0.00	28.68 0.42 -2.94	18.22 0.19 -3.92	43.72 0.48 -3.05	29.32 0.36 -4.63	28.83 0.35 -3.63	21.00 0.20 -3.46	17.77 0.13 -3.36	9.05 0.05 -3.96	3.56 0.00 -3.85

ONTARIO__LFGE 23819	50.48 2.12 -0.03	37.05 1.29 -1.56	30.93 1.02 -1.95	39.33 1.27 -0.79	38.09 1.46 -0.84	42.26 2.02 -0.72	50.81 2.40 -0.58	53.12 1.81 -0.16	51.77 2.01 -0.78	45.57 2.31 -1.26	38.62 2.08 -2.13	39.03 2.01 -2.03	51.11 2.46 -0.02	50.70 2.40 -0.33	51.43 2.55 0.00	30.46 1.24 -3.90	19.89 0.59 -5.20	45.79 1.55 -4.05	32.32 1.04 -6.94	30.68 0.96 -4.88	22.50 0.57 -4.60	19.76 0.40 -5.07	11.04 0.14 -5.85	4.81 -0.01 -5.11
ORANGEVILLE_WT_PWR 323706	50.85 2.49 -0.04	37.56 1.37 -1.98	31.57 1.12 -2.49	39.63 1.35 -1.01	38.50 1.63 -1.07	42.60 2.16 -0.92	50.78 2.21 -0.74	52.17 0.82 -0.20	51.27 1.29 -0.99	45.63 2.02 -1.61	39.17 2.03 -2.71	39.49 1.91 -2.58	50.88 2.23 -0.02	50.55 2.16 -0.42	51.09 2.22 0.00	31.33 1.02 -4.99	21.09 0.35 -6.63	45.82 0.46 -5.17	27.93 0.38 -3.22	30.82 0.20 -5.78	23.17 0.01 -5.82	16.35 -0.06 -2.12	8.23 -0.02 -3.21	6.24 0.00 -6.53
ORANGEVILLE__ESR 323794	50.85 2.49 -0.04	37.56 1.37 -1.98	31.57 1.12 -2.49	39.63 1.35 -1.01	38.50 1.63 -1.07	42.60 2.16 -0.92	50.78 2.21 -0.74	52.17 0.82 -0.20	51.27 1.29 -0.99	45.63 2.02 -1.61	39.17 2.03 -2.71	39.49 1.91 -2.58	50.88 2.23 -0.02	50.55 2.16 -0.42	51.09 2.22 0.00	31.33 1.02 -4.99	21.09 0.35 -6.63	45.82 0.46 -5.17	27.93 0.38 -3.22	30.82 0.20 -5.78	23.17 0.01 -5.82	16.35 -0.06 -2.12	8.23 -0.02 -3.21	6.24 0.00 -6.53
OSWEGATCHIE__HYD 24044	48.34 0.02 0.00	34.18 -0.02 0.00	27.94 -0.01 0.00	37.30 0.03 0.00	35.79 0.01 0.00	39.56 0.05 0.00	48.13 0.30 0.00	51.69 0.54 0.00	49.16 0.17 0.00	42.60 0.26 -0.33	33.38 -1.60 -0.55	34.62 -0.77 -0.39	47.94 -0.70 0.00	47.70 -0.26 0.00	48.44 -0.44 0.00	24.99 -0.33 0.00	13.98 -0.13 0.00	39.83 -0.36 0.00	24.02 -0.31 0.00	24.50 -0.34 0.00	17.13 -0.21 0.00	14.13 -0.15 0.00	4.99 -0.05 0.00	-0.29 0.00 0.00
OSWEGO__5 23606	48.04 -0.30 -0.02	34.79 -0.28 -0.87	28.80 -0.24 -1.09	37.33 -0.37 -0.44	35.98 -0.28 -0.47	39.74 -0.18 -0.40	47.87 -0.28 -0.32	50.59 -0.64 -0.09	48.90 -0.51 -0.43	42.49 -0.22 -0.70	35.54 -0.07 -1.19	36.01 -0.11 -1.13	48.33 -0.31 -0.01	47.86 -0.29 -0.18	48.57 -0.30 0.00	27.35 -0.15 -2.18	16.89 -0.12 -2.89	42.05 -0.39 -2.25	27.57 -0.19 -3.42	27.35 -0.17 -2.68	19.74 -0.15 -2.56	16.61 -0.16 -2.48	7.90 -0.06 -2.92	2.56 0.01 -2.85
OSWEGO__6 23613	48.04 -0.30 -0.02	34.79 -0.28 -0.87	28.80 -0.24 -1.09	37.33 -0.37 -0.44	35.98 -0.28 -0.47	39.74 -0.18 -0.40	47.87 -0.28 -0.32	50.59 -0.64 -0.09	48.90 -0.51 -0.43	42.49 -0.22 -0.70	35.54 -0.07 -1.19	36.01 -0.11 -1.13	48.33 -0.31 -0.01	47.86 -0.29 -0.18	48.57 -0.30 0.00	27.35 -0.15 -2.18	16.89 -0.12 -2.89	42.05 -0.39 -2.25	27.57 -0.19 -3.42	27.35 -0.17 -2.68	19.74 -0.15 -2.56	16.61 -0.16 -2.48	7.90 -0.06 -2.92	2.56 0.01 -2.85
OUTOKUMPU-AB__DRP 24206	50.51 2.15 -0.03	37.07 1.16 -1.70	30.96 0.87 -2.14	39.07 0.94 -0.87	37.97 1.26 -0.92	42.05 1.74 -0.79	49.88 1.41 -0.64	50.99 -0.33 -0.18	50.07 0.24 -0.85	44.53 1.14 -1.38	38.13 1.38 -2.33	38.46 1.25 -2.22	49.90 1.25 -0.02	49.66 1.33 -0.36	50.17 1.30 0.00	30.13 0.53 -4.28	19.93 0.14 -5.69	44.74 0.11 -4.43	30.07 0.31 -5.42	30.43 0.42 -5.17	22.56 0.21 -5.02	18.23 0.07 -3.87	9.86 0.05 -4.77	5.30 -0.01 -5.60
OXBOW____ 24026	50.02 1.66 -0.03	36.74 0.84 -1.69	30.68 0.61 -2.13	38.68 0.56 -0.86	37.61 0.90 -0.92	41.61 1.31 -0.79	49.25 0.79 -0.63	50.32 -1.00 -0.17	49.42 -0.41 -0.84	43.95 0.57 -1.37	37.64 0.91 -2.31	37.98 0.78 -2.20	49.27 0.62 -0.02	49.03 0.70 -0.36	49.53 0.66 0.00	29.77 0.20 -4.25	19.68 -0.09 -5.65	44.11 -0.49 -4.40	29.74 -0.03 -5.43	30.13 0.14 -5.14	22.32 -0.01 -4.98	18.05 -0.12 -3.89	9.79 -0.02 -4.77	5.27 -0.01 -5.57
OXY_CHEM_DSASP 323612	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	49.26 0.90 -0.03	36.22 0.33 -1.68	30.25 0.19 -2.11	38.11 -0.01 -0.86	37.05 0.36 -0.91	40.96 0.66 -0.78	48.35 -0.11 -0.63	49.35 -1.97 -0.17	48.48 -1.34 -0.84	43.10 -0.26 -1.36	36.95 0.22 -2.30	37.28 0.10 -2.19	48.33 -0.32 -0.02	48.11 -0.21 -0.36	48.56 -0.31 0.00	29.24 -0.30 -4.22	19.36 -0.37 -5.61	43.29 -1.27 -4.37	29.26 -0.52 -5.45	29.65 -0.30 -5.11	21.97 -0.32 -4.95	17.79 -0.39 -3.90	9.69 -0.12 -4.78	5.23 -0.01 -5.53
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	52.14 3.59 -0.22	48.45 2.35 -11.89	44.88 1.99 -14.94	45.89 2.57 -6.06	44.80 2.57 -6.45	47.96 2.90 -5.55	55.80 3.54 -4.43	56.32 3.94 -1.22	58.77 3.86 -5.93	55.46 3.86 -9.59	54.08 3.47 -16.19	53.89 3.47 -15.43	53.35 4.61 -0.11	54.92 4.42 -2.54	53.37 4.49 0.00	57.36 2.20 -29.84	54.95 1.18 -39.65	74.33 3.24 -30.90	73.39 2.13 -46.93	63.83 2.21 -36.78	53.80 1.43 -35.02	49.54 1.23 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	52.00 3.45 -0.22	48.38 2.28 -11.89	44.80 1.91 -14.94	45.78 2.45 -6.06	44.70 2.47 -6.45	47.86 2.80 -5.55	55.66 3.40 -4.43	56.16 3.79 -1.22	58.63 3.72 -5.93	55.34 3.74 -9.59	53.98 3.37 -16.19	53.79 3.36 -15.43	53.22 4.47 -0.11	54.86 4.36 -2.54	53.30 4.43 0.00	57.30 2.14 -29.84	54.92 1.15 -39.65	74.29 3.20 -30.90	73.37 2.11 -46.93	63.80 2.17 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	51.39 3.03 -0.03	37.73 1.76 -1.77	31.54 1.36 -2.23	39.74 1.58 -0.90	38.66 1.92 -0.96	42.83 2.49 -0.83	51.00 2.52 -0.66	52.31 0.98 -0.18	51.40 1.53 -0.88	45.70 2.26 -1.43	39.16 2.31 -2.42	39.45 2.16 -2.30	51.20 2.55 -0.02	50.89 2.55 -0.38	51.46 2.59 0.00	31.03 1.25 -4.46	20.50 0.48 -5.92	45.82 1.02 -4.61	30.62 0.83 -5.46	31.02 0.82 -5.36	23.06 0.50 -5.22	18.50 0.32 -3.89	9.98 0.12 -4.82	5.54 -0.01 -5.84
PAWLING_115_KV_BK3_REV_LBMP_H 345028	52.73 4.18 -0.22	48.96 2.86 -11.89	45.23 2.35 -14.93	46.42 3.10 -6.06	45.31 3.08 -6.44	48.61 3.56 -5.54	56.70 4.44 -4.43	57.19 4.82 -1.22	59.57 4.66 -5.93	56.11 4.50 -9.59	54.56 3.94 -16.19	54.37 3.94 -15.43	54.02 5.27 -0.11	55.63 5.11 -2.56	54.07 5.19 0.00	57.89 2.67 -29.91	55.21 1.44 -39.66	75.19 4.10 -30.91	73.91 2.64 -46.93	64.32 2.69 -36.79	54.13 1.76 -35.03	49.79 1.48 -34.03	45.66 0.51 -40.11	38.71 -0.03 -39.03
PEEKSKILL____ 23653	51.79 3.24 -0.22	48.25 2.20 -11.85	44.66 1.83 -14.88	45.68 2.38 -6.04	44.59 2.38 -6.42	47.73 2.69 -5.52	55.51 3.27 -4.41	55.92 3.55 -1.22	58.33 3.44 -5.90	55.05 3.49 -9.56	53.68 3.13 -16.13	53.49 3.13 -15.37	52.91 4.16 -0.11	54.48 3.98 -2.53	52.92 4.05 0.00	57.07 2.02 -29.73	54.70 1.09 -39.50	74.00 3.02 -30.78	73.06 1.98 -46.75	63.51 2.02 -36.64	53.54 1.31 -34.89	49.31 1.13 -33.90	45.38 0.39 -39.95	38.57 -0.02 -38.88

PGE MADISON___WINDPWR 24146	53.41 5.03 -0.06	40.50 3.34 -2.95	34.33 2.67 -3.71	42.30 3.54 -1.50	41.01 3.63 -1.60	45.38 4.49 -1.38	54.72 5.79 -1.10	57.48 6.03 -0.30	56.49 6.03 -1.47	49.97 5.57 -2.39	43.05 4.60 -4.03	43.35 4.51 -3.84	54.54 5.88 -0.03	54.42 5.82 -0.63	54.88 6.01 0.00	35.73 3.00 -7.41	25.59 1.63 -9.86	52.56 4.68 -7.68	39.16 2.93 -11.90	36.80 2.80 -9.16	27.86 1.81 -8.71	24.24 1.31 -8.64	15.59 0.41 -10.14	9.39 -0.02 -9.70
PIERCEFIELD___HYD 23852	48.11 -0.22 0.00	34.09 -0.12 0.00	27.87 -0.08 0.00	37.18 -0.08 0.00	35.62 -0.17 0.00	39.22 -0.30 0.00	47.61 -0.22 0.00	51.37 0.22 0.00	48.64 -0.35 0.00	41.88 -0.13 0.00	31.56 -2.86 0.00	33.47 -1.52 0.00	47.16 -1.48 0.00	47.05 -0.92 0.00	47.70 -1.17 0.00	24.55 -0.76 0.00	13.74 -0.37 0.00	39.12 -1.07 0.00	23.59 -0.75 0.00	24.12 -0.72 0.00	16.97 -0.37 0.00	14.08 -0.20 0.00	4.98 -0.06 0.00	-0.29 0.00 0.00
PINELAWN_CC_1 323563	53.18 4.63 -0.22	49.17 3.07 -11.89	45.41 2.52 -14.94	46.63 3.30 -6.06	45.63 3.39 -6.45	49.06 4.00 -5.55	57.01 4.75 -4.43	57.67 5.29 -1.22	59.84 4.93 -5.93	56.44 4.84 -9.59	58.07 4.27 -19.37	90.65 4.23 -51.42	54.48 5.73 -0.11	55.75 5.25 -2.54	54.21 5.34 0.00	57.95 2.79 -29.85	55.19 1.42 -39.66	75.15 4.05 -30.90	103.11 2.67 -76.11	138.80 2.97 -110.99	71.73 1.93 -52.46	74.09 1.64 -58.17	75.05 0.58 -69.44	67.35 -0.03 -67.67
PJM_GEN_HTP_PROXY 323702	51.97 3.42 -0.22	48.42 2.32 -11.89	44.83 1.94 -14.93	45.85 2.53 -6.06	44.79 2.55 -6.45	47.94 2.88 -5.54	55.66 3.41 -4.43	56.20 3.82 -1.22	57.88 3.67 -5.22	55.37 3.77 -9.59	54.03 3.42 -16.19	53.85 3.42 -15.43	53.32 4.57 -0.11	54.86 4.35 -2.54	53.29 4.42 0.00	57.31 2.15 -29.84	54.91 1.15 -39.65	74.28 3.19 -30.90	73.35 2.09 -46.92	63.75 2.13 -36.78	53.73 1.37 -35.02	49.51 1.20 -34.02	45.55 0.42 -40.10	38.71 -0.02 -39.02
PJM_GEN_KEystone 24065	50.96 2.50 -0.12	42.42 1.56 -6.66	37.58 1.26 -8.36	42.25 1.60 -3.40	41.18 1.78 -3.61	44.80 2.18 -3.10	52.75 2.44 -2.48	53.73 1.89 -0.69	45.17 1.98 5.81	49.87 2.49 -5.37	45.84 2.34 -9.07	45.94 2.30 -8.64	51.66 2.96 -0.06	52.25 2.86 -1.42	51.85 2.98 0.00	43.41 1.38 -16.71	36.94 0.63 -22.21	59.17 1.68 -17.31	51.60 1.18 -26.09	46.58 1.15 -20.59	37.66 0.70 -19.62	33.79 0.58 -18.92	27.57 0.21 -22.33	21.57 -0.01 -21.87
PJM_GEN_NEPTUNE_PROXY 323594	52.68 4.13 -0.22	48.83 2.73 -11.89	45.13 2.24 -14.94	46.25 2.93 -6.06	45.24 3.01 -6.45	48.61 3.55 -5.55	56.43 4.17 -4.43	57.03 3.55 -1.22	58.57 4.36 -5.22	55.94 4.34 -9.59	56.25 3.90 -17.93	74.02 3.88 -35.14	54.00 5.25 -0.11	55.31 4.80 -2.54	53.75 4.88 0.00	57.67 2.50 -29.85	55.01 1.24 -39.66	74.57 3.47 -30.90	89.57 2.31 -62.92	104.88 2.59 -77.45	63.60 1.68 -44.58	62.98 1.45 -47.25	61.72 0.51 -56.17	54.40 -0.03 -54.72
PJM_GEN_VFT_PROXY 323633	51.78 3.23 -0.22	48.27 2.18 -11.89	44.72 1.83 -14.94	45.71 2.38 -6.06	44.65 2.42 -6.45	47.80 2.74 -5.55	55.47 3.21 -4.43	55.95 3.58 -1.22	57.66 3.45 -5.22	55.21 3.61 -9.59	53.89 3.27 -16.19	53.71 3.28 -15.43	53.11 4.36 -0.11	54.65 4.15 -2.54	53.10 4.22 0.00	57.24 2.08 -29.84	54.87 1.11 -39.65	74.14 3.05 -30.90	73.28 2.02 -46.92	63.69 2.06 -36.78	53.68 1.32 -35.02	49.47 1.16 -34.02	45.54 0.40 -40.10	38.71 -0.02 -39.03
PLEASANTVLY___LBMP 24000	51.46 2.90 -0.23	48.62 1.97 -12.44	45.21 1.64 -15.62	45.73 2.13 -6.34	44.62 2.09 -6.74	47.68 2.37 -5.80	55.32 2.85 -4.63	55.52 3.09 -1.28	58.22 3.03 -6.20	55.07 3.04 -10.03	54.06 2.71 -16.93	53.85 2.72 -16.13	52.36 3.61 -0.12	54.10 3.48 -2.66	52.37 3.50 0.00	58.29 1.77 -31.21	56.52 0.95 -41.46	75.11 2.61 -32.31	75.11 1.71 -49.07	65.05 1.75 -38.46	55.09 1.13 -36.62	50.84 0.97 -35.58	47.31 0.34 -41.93	40.50 -0.02 -40.81
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	51.90 3.35 -0.22	48.45 2.29 -11.95	44.86 1.89 -15.01	45.83 2.47 -6.10	44.72 2.46 -6.48	47.87 2.79 -5.57	55.66 3.38 -4.45	56.04 3.67 -1.23	58.53 3.58 -5.96	55.25 3.60 -9.64	53.92 3.22 -16.27	53.72 3.22 -15.51	53.07 4.32 -0.11	54.64 4.12 -2.55	53.05 4.18 0.00	57.41 2.10 -30.00	55.09 1.12 -39.86	74.38 3.13 -31.06	73.54 2.04 -47.17	63.89 2.08 -36.97	53.89 1.35 -35.20	49.64 1.16 -34.20	45.75 0.40 -40.30	38.91 -0.02 -39.23
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	53.23 4.69 -0.23	49.42 3.19 -12.02	45.69 2.64 -15.10	46.87 3.48 -6.13	45.74 3.44 -6.51	49.12 4.00 -5.60	57.30 5.00 -4.48	57.78 5.39 -1.24	60.22 5.23 -6.00	56.68 4.96 -9.72	55.12 4.29 -16.40	54.91 4.27 -15.64	54.48 5.73 -0.12	56.20 5.63 -2.60	54.60 5.72 0.00	58.67 2.99 -30.35	55.91 1.61 -40.19	76.11 4.60 -31.31	74.83 2.95 -47.55	65.10 2.99 -37.27	54.81 1.97 -35.49	50.40 1.63 -34.48	46.25 0.57 -40.64	39.23 -0.03 -39.55
POLETTI___ 23519	51.95 3.40 -0.22	48.42 2.33 -11.89	44.85 1.95 -14.94	45.87 2.54 -6.06	44.80 2.56 -6.45	47.94 2.88 -5.55	55.61 3.35 -4.43	56.14 3.77 -1.22	58.57 3.66 -5.93	55.39 3.79 -9.59	54.04 3.43 -16.19	53.87 3.45 -15.43	53.35 4.60 -0.11	54.88 4.37 -2.54	53.34 4.47 0.00	57.34 2.18 -29.84	54.92 1.17 -39.65	74.30 3.21 -30.90	73.36 2.10 -46.92	63.76 2.14 -36.78	53.74 1.37 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.03
PORT_JEFF_3 23555	52.95 4.40 -0.22	48.99 2.89 -11.89	45.26 2.37 -14.94	46.44 3.11 -6.06	45.47 3.23 -6.45	48.92 3.85 -5.55	56.81 4.55 -4.43	57.50 5.13 -1.22	59.62 4.71 -5.93	56.20 4.60 -9.59	57.90 4.10 -19.37	90.42 4.00 -51.42	54.16 5.42 -0.11	55.40 4.90 -2.54	53.86 4.99 0.00	57.80 2.63 -29.85	55.13 1.36 -39.66	75.05 3.95 -30.90	103.08 2.64 -76.11	138.76 2.93 -110.99	71.71 1.91 -52.46	74.08 1.63 -58.17	75.06 0.58 -69.44	67.35 -0.03 -67.67
PORT_JEFF_4 23616	52.95 4.40 -0.22	48.99 2.89 -11.89	45.26 2.37 -14.94	46.44 3.11 -6.06	45.47 3.23 -6.45	48.92 3.85 -5.55	56.81 4.55 -4.43	57.50 5.13 -1.22	59.62 4.71 -5.93	56.20 4.60 -9.59	57.90 4.10 -19.37	90.42 4.00 -51.42	54.16 5.42 -0.11	55.40 4.90 -2.54	53.86 4.99 0.00	57.80 2.63 -29.85	55.13 1.36 -39.66	75.05 3.95 -30.90	103.08 2.64 -76.11	138.76 2.93 -110.99	71.71 1.91 -52.46	74.08 1.63 -58.17	75.06 0.58 -69.44	67.35 -0.03 -67.67
PORT_JEFF_IC 23713	52.99 4.44 -0.22	49.02 2.92 -11.89	45.29 2.39 -14.94	46.47 3.15 -6.06	45.51 3.27 -6.45	48.95 3.89 -5.55	56.86 4.60 -4.43	57.55 5.18 -1.22	59.68 4.76 -5.93	56.24 4.64 -9.59	57.94 4.15 -19.37	90.46 4.04 -51.42	54.21 5.47 -0.11	55.45 4.95 -2.54	53.91 5.04 0.00	57.83 2.66 -29.85	55.15 1.39 -39.66	75.13 4.03 -30.90	103.13 2.69 -76.11	138.81 2.98 -110.99	71.74 1.94 -52.46	74.10 1.65 -58.17	75.07 0.59 -69.44	67.35 -0.03 -67.67
PPL PILGRIM_ST_GT1 24216	53.32 4.78 -0.22	49.25 3.15 -11.89	45.48 2.59 -14.94	46.72 3.39 -6.06	45.73 3.50 -6.45	49.19 4.13 -5.55	57.14 4.88 -4.43	57.86 5.49 -1.22	59.98 5.06 -5.93	56.55 4.95 -9.59	58.17 4.37 -19.37	90.78 4.36 -51.42	54.64 5.90 -0.11	55.86 5.36 -2.54	54.29 5.42 0.00	57.99 2.83 -29.85	55.22 1.45 -39.66	75.01 3.91 -30.90	103.07 2.63 -76.11	138.91 3.07 -110.99	71.81 2.01 -52.46	74.17 1.72 -58.17	75.08 0.60 -69.44	67.35 -0.03 -67.67

PPL PILGRIM_ST_GT2 24217	53.32 4.78 -0.22	49.25 3.15 -11.89	45.48 2.59 -14.94	46.72 3.39 -6.06	45.73 3.50 -6.45	49.19 4.13 -5.55	57.14 4.88 -4.43	57.86 5.49 -1.22	59.98 5.06 -5.93	56.55 4.95 -9.59	58.17 4.37 -19.37	90.78 4.36 -51.42	54.64 5.90 -0.11	55.86 5.36 -2.54	54.29 5.42 0.00	57.99 2.83 -29.85	55.22 1.45 -39.66	75.01 3.91 -30.90	103.07 2.63 -76.11	138.91 3.07 -110.99	71.81 2.01 -52.46	74.17 1.72 -58.17	75.08 0.60 -69.44	67.35 -0.03 -67.67
PPL_SHRM_GT3 24213	52.17 3.62 -0.22	48.45 2.35 -11.89	44.83 1.93 -14.94	45.85 2.52 -6.06	44.93 2.70 -6.45	48.34 3.28 -5.55	56.16 3.90 -4.43	56.84 4.47 -1.22	58.91 4.00 -5.93	55.52 3.91 -9.59	57.52 3.72 -19.37	89.78 3.36 -51.42	53.28 4.53 -0.11	54.56 4.06 -2.54	53.02 4.15 0.00	57.42 2.25 -29.85	54.96 1.19 -39.66	74.60 3.51 -30.90	102.82 2.38 -76.11	138.49 2.66 -110.99	71.49 1.69 -52.46	73.89 1.44 -58.17	75.02 0.55 -69.44	67.35 -0.03 -67.67
PPL_SHRM_GT4 24214	52.17 3.62 -0.22	48.45 2.35 -11.89	44.83 1.93 -14.94	45.85 2.52 -6.06	44.93 2.70 -6.45	48.34 3.28 -5.55	56.16 3.90 -4.43	56.84 4.47 -1.22	58.91 4.00 -5.93	55.52 3.91 -9.59	57.52 3.72 -19.37	89.78 3.36 -51.42	53.28 4.53 -0.11	54.56 4.06 -2.54	53.02 4.15 0.00	57.42 2.25 -29.85	54.96 1.19 -39.66	74.60 3.51 -30.90	102.82 2.38 -76.11	138.49 2.66 -110.99	71.49 1.69 -52.46	73.89 1.44 -58.17	75.02 0.55 -69.44	67.35 -0.03 -67.67
PROJECT___ORANGE 1 24174	48.79 0.45 -0.02	35.48 0.23 -1.05	29.44 0.17 -1.32	37.96 0.16 -0.54	36.62 0.27 -0.57	40.47 0.46 -0.49	48.77 0.54 -0.39	51.43 0.17 -0.11	49.83 0.32 -0.52	43.43 0.57 -0.86	36.46 0.59 -1.44	36.94 0.57 -1.37	49.25 0.61 -0.01	48.80 0.61 -0.22	49.50 0.63 0.00	28.28 0.32 -2.64	17.76 0.14 -3.51	43.25 0.32 -2.74	28.76 0.26 -4.16	28.37 0.27 -3.26	20.58 0.13 -3.10	17.37 0.07 -3.02	8.62 0.03 -3.55	3.17 0.00 -3.46
PROJECT___ORANGE 2 24166	48.79 0.45 -0.02	35.48 0.23 -1.05	29.44 0.17 -1.32	37.96 0.16 -0.54	36.62 0.27 -0.57	40.47 0.46 -0.49	48.77 0.54 -0.39	51.43 0.17 -0.11	49.83 0.32 -0.52	43.43 0.57 -0.86	36.46 0.59 -1.44	36.94 0.57 -1.37	49.25 0.61 -0.01	48.80 0.61 -0.22	49.50 0.63 0.00	28.28 0.32 -2.64	17.76 0.14 -3.51	43.25 0.32 -2.74	28.76 0.26 -4.16	28.37 0.27 -3.26	20.58 0.13 -3.10	17.37 0.07 -3.02	8.62 0.03 -3.55	3.17 0.00 -3.46
PUCKETT___SOLAR 323809	50.94 2.55 -0.06	39.14 1.66 -3.28	33.44 1.37 -4.12	40.67 1.74 -1.67	39.39 1.83 -1.78	43.33 2.29 -1.53	51.86 2.81 -1.22	54.04 2.55 -0.34	53.21 2.59 -1.63	47.40 2.75 -2.65	41.31 2.41 -4.48	41.64 2.38 -4.26	51.67 3.00 -0.03	51.51 2.84 -0.70	51.89 3.02 0.00	35.03 1.48 -8.23	25.82 0.76 -10.95	50.84 2.12 -8.53	38.68 1.39 -12.96	36.33 1.33 -10.15	27.84 0.83 -9.67	24.34 0.66 -9.39	16.35 0.24 -11.07	10.47 -0.01 -10.78
PYRITES___HYD 24023	48.69 0.36 0.00	34.48 0.28 0.00	28.19 0.24 0.00	37.63 0.36 0.00	36.04 0.26 0.00	39.69 0.18 0.00	48.29 0.46 0.00	52.15 1.00 0.00	49.47 0.48 0.00	42.77 0.76 0.00	32.07 -2.36 0.00	34.07 -0.92 0.00	47.98 -0.66 0.00	47.85 -0.11 0.00	48.60 -0.27 0.00	25.05 -0.26 0.00	14.01 -0.10 0.00	39.92 -0.27 0.00	24.09 -0.24 0.00	24.62 -0.22 0.00	17.30 -0.04 0.00	14.31 0.03 0.00	5.06 0.01 0.00	-0.29 0.00 0.00
RAMAPO___LBMP 323565	51.54 3.01 -0.21	47.38 2.04 -11.14	43.64 1.70 -13.99	45.15 2.21 -5.68	44.04 2.22 -6.04	47.25 2.54 -5.19	55.08 3.11 -4.15	55.52 3.23 -1.15	57.67 3.13 -5.55	54.21 3.22 -8.99	52.49 2.90 -15.17	52.35 2.89 -14.45	52.52 3.78 -0.11	53.98 3.64 -2.38	52.55 3.68 0.00	55.13 1.86 -27.95	52.25 0.99 -37.14	71.94 2.81 -28.95	70.14 1.85 -43.96	61.20 1.90 -34.46	51.37 1.22 -32.81	47.20 1.04 -31.87	42.96 0.35 -37.56	36.25 -0.02 -36.56
RANKINE____ 23646	50.94 2.58 -0.03	37.45 1.46 -1.78	31.32 1.13 -2.24	39.45 1.28 -0.91	38.37 1.61 -0.97	42.47 2.12 -0.83	50.55 2.05 -0.66	51.80 0.47 -0.18	50.89 1.02 -0.89	45.27 1.82 -1.44	38.81 1.95 -2.43	39.12 1.80 -2.32	50.70 2.05 -0.02	50.42 2.07 -0.38	50.94 2.07 0.00	30.82 1.01 -4.49	20.40 0.34 -5.96	45.40 0.57 -4.64	30.33 0.55 -5.44	30.79 0.56 -5.39	22.92 0.33 -5.25	18.35 0.20 -3.87	9.93 0.07 -4.82	5.58 -0.01 -5.88
RAVENSWOOD_GT2_1 24244	52.03 3.48 -0.22	48.47 2.37 -11.89	44.87 1.98 -14.94	45.90 2.57 -6.06	44.82 2.59 -6.45	47.98 2.92 -5.55	55.72 3.46 -4.43	56.23 3.85 -1.22	58.66 3.74 -5.93	55.43 3.83 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.63 -0.11	54.91 4.41 -2.54	53.37 4.49 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.40 2.14 -46.93	63.80 2.17 -36.78	53.77 1.41 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT2_2 24245	52.03 3.48 -0.22	48.47 2.37 -11.89	44.87 1.98 -14.94	45.90 2.57 -6.06	44.82 2.59 -6.45	47.98 2.92 -5.55	55.72 3.46 -4.43	56.23 3.85 -1.22	58.66 3.74 -5.93	55.43 3.83 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.63 -0.11	54.91 4.41 -2.54	53.37 4.49 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.40 2.14 -46.93	63.80 2.17 -36.78	53.77 1.41 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT2_3 24246	52.05 3.50 -0.22	48.48 2.38 -11.89	44.88 1.99 -14.94	45.91 2.59 -6.06	44.84 2.61 -6.45	48.00 2.94 -5.55	55.75 3.49 -4.43	56.25 3.87 -1.22	58.68 3.77 -5.93	55.45 3.85 -9.59	54.08 3.47 -16.19	53.92 3.49 -15.43	53.40 4.65 -0.11	54.93 4.43 -2.54	53.40 4.52 0.00	57.39 2.23 -29.84	54.95 1.19 -39.65	74.38 3.28 -30.90	73.40 2.15 -46.93	63.81 2.19 -36.78	53.78 1.41 -35.02	49.54 1.23 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT2_4 24247	52.05 3.50 -0.22	48.48 2.38 -11.89	44.88 1.99 -14.94	45.91 2.59 -6.06	44.84 2.61 -6.45	48.00 2.94 -5.55	55.75 3.49 -4.43	56.25 3.87 -1.22	58.68 3.77 -5.93	55.45 3.85 -9.59	54.08 3.47 -16.19	53.92 3.49 -15.43	53.40 4.65 -0.11	54.93 4.43 -2.54	53.40 4.52 0.00	57.39 2.23 -29.84	54.95 1.19 -39.65	74.38 3.28 -30.90	73.40 2.15 -46.93	63.81 2.19 -36.78	53.78 1.41 -35.02	49.54 1.23 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT3_1 24248	52.03 3.48 -0.22	48.45 2.35 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.58 -6.45	47.97 2.91 -5.55	55.71 3.45 -4.43	56.22 3.85 -1.22	58.66 3.74 -5.93	55.42 3.82 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.40 -2.54	53.36 4.49 0.00	57.37 2.20 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.14 -46.93	63.80 2.17 -36.78	53.77 1.41 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT3_2 24249	52.03 3.48 -0.22	48.45 2.35 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.58 -6.45	47.97 2.91 -5.55	55.71 3.45 -4.43	56.22 3.85 -1.22	58.66 3.74 -5.93	55.42 3.82 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.40 -2.54	53.36 4.49 0.00	57.37 2.20 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.14 -46.93	63.80 2.17 -36.78	53.77 1.41 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03

RAVENSWOOD_GT3_3 24250	52.10 3.55 -0.22	48.51 2.42 -11.89	44.91 2.02 -14.94	45.95 2.62 -6.06	44.87 2.64 -6.45	48.04 2.98 -5.55	55.80 3.54 -4.43	56.31 3.94 -1.22	58.75 3.83 -5.93	55.51 3.90 -9.59	54.14 3.52 -16.19	53.95 3.53 -15.43	53.47 4.72 -0.11	55.00 4.50 -2.54	53.46 4.59 0.00	57.42 2.25 -29.84	54.97 1.21 -39.65	74.42 3.33 -30.90	73.44 2.18 -46.93	63.85 2.23 -36.78	53.80 1.43 -35.02	49.56 1.25 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT3_4 24251	52.10 3.55 -0.22	48.51 2.42 -11.89	44.91 2.02 -14.94	45.95 2.62 -6.06	44.87 2.64 -6.45	48.04 2.98 -5.55	55.80 3.54 -4.43	56.31 3.94 -1.22	58.75 3.83 -5.93	55.51 3.90 -9.59	54.14 3.52 -16.19	53.95 3.53 -15.43	53.47 4.72 -0.11	55.00 4.50 -2.54	53.46 4.59 0.00	57.42 2.25 -29.84	54.97 1.21 -39.65	74.42 3.33 -30.90	73.44 2.18 -46.93	63.85 2.23 -36.78	53.80 1.43 -35.02	49.56 1.25 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_1 23729	52.24 3.69 -0.22	48.58 2.49 -11.89	44.97 2.08 -14.94	46.03 2.71 -6.06	44.96 2.73 -6.45	48.11 3.05 -5.55	55.86 3.61 -4.43	56.40 4.03 -1.22	58.87 3.95 -5.93	55.62 4.02 -9.59	54.23 3.62 -16.19	54.07 3.64 -15.43	53.61 4.86 -0.11	55.15 4.64 -2.54	53.61 4.74 0.00	57.48 2.31 -29.84	55.01 1.24 -39.65	74.51 3.42 -30.90	73.49 2.23 -46.93	63.90 2.28 -36.78	53.84 1.47 -35.02	49.60 1.29 -34.03	45.59 0.45 -40.10	38.71 -0.03 -39.03
RAVENSWOOD_GT_10 24258	52.02 3.47 -0.22	48.45 2.35 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.57 -6.45	47.97 2.91 -5.55	55.71 3.45 -4.43	56.22 3.85 -1.22	58.66 3.74 -5.93	55.42 3.82 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.40 -2.54	53.36 4.48 0.00	57.37 2.20 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.80 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_11 24259	52.02 3.47 -0.22	48.45 2.35 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.57 -6.45	47.97 2.91 -5.55	55.71 3.45 -4.43	56.22 3.85 -1.22	58.66 3.74 -5.93	55.42 3.82 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.40 -2.54	53.36 4.48 0.00	57.37 2.20 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.80 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_4 24252	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.58 -6.45	47.97 2.91 -5.55	55.72 3.46 -4.43	56.22 3.85 -1.22	58.64 3.73 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.88 3.45 -15.43	53.36 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.79 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_5 24254	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.58 -6.45	47.97 2.91 -5.55	55.72 3.46 -4.43	56.22 3.85 -1.22	58.64 3.73 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.88 3.45 -15.43	53.36 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.79 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_6 24253	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.58 -6.45	47.97 2.91 -5.55	55.72 3.46 -4.43	56.22 3.85 -1.22	58.64 3.73 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.88 3.45 -15.43	53.36 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.79 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_7 24255	52.02 3.47 -0.22	48.46 2.36 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.58 -6.45	47.97 2.91 -5.55	55.72 3.46 -4.43	56.22 3.85 -1.22	58.64 3.73 -5.93	55.42 3.82 -9.59	54.06 3.44 -16.19	53.88 3.45 -15.43	53.36 4.62 -0.11	54.90 4.39 -2.54	53.35 4.48 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.79 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.02 3.47 -0.22	48.45 2.35 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.57 -6.45	47.97 2.91 -5.55	55.71 3.45 -4.43	56.22 3.85 -1.22	58.66 3.74 -5.93	55.42 3.82 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.40 -2.54	53.36 4.48 0.00	57.37 2.20 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.80 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD_GT_9 24257	52.02 3.47 -0.22	48.45 2.35 -11.89	44.86 1.97 -14.94	45.89 2.56 -6.06	44.81 2.57 -6.45	47.97 2.91 -5.55	55.71 3.45 -4.43	56.22 3.85 -1.22	58.66 3.74 -5.93	55.42 3.82 -9.59	54.07 3.45 -16.19	53.89 3.46 -15.43	53.37 4.62 -0.11	54.90 4.40 -2.54	53.36 4.48 0.00	57.37 2.20 -29.84	54.94 1.18 -39.65	74.34 3.25 -30.90	73.39 2.13 -46.93	63.80 2.17 -36.78	53.77 1.40 -35.02	49.53 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD___1 23533	52.14 3.59 -0.22	48.51 2.41 -11.89	44.92 2.03 -14.94	45.95 2.63 -6.06	44.89 2.66 -6.45	48.02 2.96 -5.55	55.76 3.50 -4.43	56.30 3.93 -1.22	58.76 3.84 -5.93	55.51 3.90 -9.59	54.15 3.53 -16.19	53.96 3.54 -15.43	53.47 4.72 -0.11	55.01 4.51 -2.54	53.47 4.60 0.00	57.41 2.25 -29.84	54.97 1.20 -39.65	74.40 3.31 -30.90	73.43 2.17 -46.93	63.84 2.22 -36.78	53.80 1.43 -35.02	49.57 1.25 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
RAVENSWOOD___2 23534	52.14 3.59 -0.22	48.51 2.41 -11.89	44.92 2.03 -14.94	45.95 2.63 -6.06	44.89 2.66 -6.45	48.02 2.96 -5.55	55.76 3.50 -4.43	56.30 3.93 -1.22	58.76 3.84 -5.93	55.51 3.90 -9.59	54.15 3.53 -16.19	53.96 3.54 -15.43	53.47 4.72 -0.11	55.01 4.51 -2.54	53.47 4.60 0.00	57.41 2.25 -29.84	54.97 1.20 -39.65	74.40 3.31 -30.90	73.43 2.17 -46.93	63.84 2.22 -36.78	53.80 1.43 -35.02	49.57 1.25 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
RAVENSWOOD___3 23535	52.04 3.49 -0.22	48.47 2.37 -11.89	44.87 1.98 -14.94	45.90 2.58 -6.06	44.83 2.59 -6.45	47.98 2.92 -5.55	55.72 3.46 -4.43	56.23 3.86 -1.22	58.67 3.75 -5.93	55.43 3.83 -9.59	54.07 3.46 -16.19	53.89 3.46 -15.43	53.38 4.63 -0.11	54.91 4.41 -2.54	53.37 4.49 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.36 3.26 -30.90	73.40 2.14 -46.93	63.80 2.18 -36.78	53.77 1.41 -35.02	49.54 1.22 -34.03	45.57 0.43 -40.10	38.71 -0.02 -39.03
RAVENSWOOD___4 23820	52.14 3.59 -0.22	48.51 2.41 -11.89	44.92 2.03 -14.94	45.95 2.63 -6.06	44.89 2.66 -6.45	48.02 2.96 -5.55	55.76 3.50 -4.43	56.30 3.93 -1.22	58.76 3.84 -5.93	55.51 3.90 -9.59	54.15 3.53 -16.19	53.96 3.54 -15.43	53.47 4.72 -0.11	55.01 4.51 -2.54	53.47 4.60 0.00	57.41 2.25 -29.84	54.97 1.20 -39.65	74.40 3.31 -30.90	73.43 2.17 -46.93	63.84 2.22 -36.78	53.80 1.43 -35.02	49.57 1.25 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03

RCPI_TRUST___DRP 24196	52.02 3.47 -0.22	48.45 2.36 -11.89	44.86 1.97 -14.93	45.89 2.57 -6.06	44.82 2.59 -6.45	47.99 2.93 -5.54	55.72 3.46 -4.43	56.25 3.88 -1.22	58.65 3.74 -5.93	55.44 3.84 -9.59	54.10 3.48 -16.19	53.91 3.49 -15.43	53.40 4.65 -0.11	54.93 4.43 -2.54	53.38 4.51 0.00	57.36 2.20 -29.84	54.93 1.18 -39.65	74.34 3.25 -30.90	73.39 2.14 -46.92	63.79 2.17 -36.78	53.76 1.40 -35.02	49.53 1.22 -34.02	45.56 0.42 -40.10	38.71 -0.02 -39.02
RED___ROCHESTER 323720	50.19 1.84 -0.03	36.67 1.09 -1.38	30.51 0.83 -1.73	38.91 0.95 -0.70	37.71 1.18 -0.75	41.75 1.59 -0.64	50.05 1.71 -0.51	52.17 0.88 -0.14	50.89 1.21 -0.69	44.80 1.67 -1.12	38.04 1.73 -1.88	38.37 1.58 -1.79	50.45 1.80 -0.01	50.15 1.89 -0.29	50.78 1.91 0.00	29.72 0.95 -3.46	19.09 0.38 -4.60	44.71 0.94 -3.58	30.52 0.75 -5.44	29.88 0.77 -4.27	21.90 0.49 -4.06	18.53 0.30 -3.94	9.78 0.09 -4.65	4.23 -0.01 -4.53
REGAN___SOLAR 323812	54.37 5.61 -0.44	61.45 3.83 -23.42	60.40 3.03 -29.41	53.19 3.99 -11.94	52.36 3.88 -12.69	55.12 4.69 -10.92	61.98 5.43 -8.72	59.52 5.96 -2.41	66.30 5.63 -11.69	66.04 4.97 -19.07	70.69 4.08 -32.18	69.52 3.97 -30.55	54.32 5.46 -0.23	58.46 5.48 -5.02	54.49 5.61 0.00	87.26 2.93 -59.01	94.21 1.66 -78.45	106.11 4.79 -61.13	120.08 2.91 -92.84	100.54 2.93 -72.76	88.59 1.96 -69.29	83.15 1.55 -67.31	84.93 0.56 -79.33	76.89 -0.03 -77.21
RENSSELAER___COGEN 23796	49.53 0.85 -0.36	53.89 0.62 -19.06	52.48 0.59 -23.94	47.61 0.63 -9.72	46.77 0.65 -10.33	49.08 0.67 -8.89	55.72 0.79 -7.10	53.81 0.70 -1.96	59.37 0.87 -9.52	58.23 0.77 -15.45	61.17 0.67 -26.07	60.60 0.73 -24.87	49.72 0.90 -0.18	53.07 1.01 -4.09	49.69 0.82 0.00	73.93 0.50 -48.11	78.30 0.26 -63.92	90.64 0.64 -49.81	100.35 0.37 -75.65	84.47 0.33 -59.29	74.02 0.21 -56.46	69.32 0.18 -54.85	69.77 0.08 -64.64	62.62 0.00 -62.92
REVERE_CPPR_DRP 24186	50.13 1.80 -0.01	35.90 1.17 -0.52	29.52 0.91 -0.66	38.75 1.23 -0.27	37.33 1.26 -0.28	41.41 1.65 -0.24	50.26 2.23 -0.19	53.49 2.29 -0.05	51.54 2.29 -0.26	44.56 2.12 -0.44	36.73 1.57 -0.74	37.40 1.70 -0.69	50.77 2.13 0.00	50.34 2.26 -0.11	51.20 2.33 0.00	27.82 1.19 -1.32	16.49 0.63 -1.75	43.45 1.89 -1.37	27.55 1.14 -2.07	27.59 1.13 -1.63	19.61 0.72 -1.55	16.30 0.51 -1.51	6.98 0.17 -1.77	1.43 -0.01 -1.73
RIVERBAY___ 323610	52.00 3.45 -0.22	48.38 2.28 -11.89	44.80 1.91 -14.94	45.78 2.45 -6.06	44.70 2.47 -6.45	47.86 2.80 -5.55	55.66 3.40 -4.43	56.16 3.79 -1.22	58.63 3.72 -5.93	55.34 3.74 -9.59	53.98 3.37 -16.19	53.79 3.36 -15.43	53.22 4.47 -0.11	54.86 4.36 -2.54	53.30 4.43 0.00	57.30 2.14 -29.84	54.92 1.15 -39.65	74.29 3.20 -30.90	73.37 2.11 -46.93	63.80 2.17 -36.78	53.77 1.41 -35.02	49.52 1.21 -34.03	45.56 0.42 -40.10	38.71 -0.02 -39.03
ROARING___BROOK_WT_PWR 323790	48.24 -0.09 0.00	34.17 -0.04 0.00	27.92 -0.03 0.00	37.22 -0.04 0.00	35.72 -0.07 0.00	39.38 -0.14 0.00	47.66 -0.16 0.00	51.04 -0.11 0.00	48.79 -0.19 0.00	41.79 -0.22 0.00	34.21 -0.21 0.00	34.78 -0.21 0.00	48.35 -0.29 0.00	47.69 -0.27 0.00	48.59 -0.29 0.00	25.16 -0.16 0.00	14.01 -0.11 0.00	39.83 -0.36 0.00	24.00 -0.34 0.00	24.49 -0.35 0.00	17.11 -0.23 0.00	14.09 -0.20 0.00	4.96 -0.08 0.00	-0.28 0.01 0.00
ROCHESTER_9_IC 23652	49.93 1.58 -0.03	36.48 0.90 -1.38	30.35 0.67 -1.73	38.72 0.75 -0.70	37.51 0.98 -0.75	41.52 1.36 -0.64	49.76 1.41 -0.51	51.77 0.48 -0.14	50.51 0.83 -0.69	44.46 1.33 -1.12	37.76 1.45 -1.88	38.10 1.31 -1.79	50.11 1.47 -0.01	49.81 1.55 -0.29	50.41 1.53 0.00	29.53 0.75 -3.46	19.00 0.29 -4.60	44.44 0.66 -3.58	30.35 0.58 -5.44	29.71 0.60 -4.27	21.78 0.38 -4.06	18.44 0.21 -3.94	9.75 0.06 -4.65	4.23 0.00 -4.53
ROSETON___1 23587	51.48 2.94 -0.22	47.85 2.01 -11.64	44.24 1.66 -14.63	45.36 2.16 -5.94	44.23 2.14 -6.31	47.37 2.42 -5.43	55.11 2.95 -4.34	55.50 3.15 -1.20	57.87 3.08 -5.81	54.52 3.12 -9.39	53.06 2.78 -15.85	52.89 2.79 -15.11	52.43 3.69 -0.11	53.99 3.54 -2.49	52.45 3.58 0.00	56.35 1.81 -29.23	53.91 0.97 -38.83	73.14 2.68 -30.26	72.05 1.76 -45.95	62.66 1.80 -36.02	52.80 1.16 -34.30	48.60 1.00 -33.32	44.66 0.35 -39.27	37.91 -0.02 -38.22
ROSETON___2 23588	51.48 2.94 -0.22	47.85 2.01 -11.64	44.24 1.66 -14.63	45.36 2.16 -5.94	44.23 2.14 -6.31	47.37 2.42 -5.43	55.11 2.95 -4.34	55.50 3.15 -1.20	57.87 3.08 -5.81	54.52 3.12 -9.39	53.06 2.78 -15.85	52.89 2.79 -15.11	52.43 3.69 -0.11	53.99 3.54 -2.49	52.45 3.58 0.00	56.35 1.81 -29.23	53.91 0.97 -38.83	73.14 2.68 -30.26	72.05 1.76 -45.95	62.66 1.80 -36.02	52.80 1.16 -34.30	48.60 1.00 -33.32	44.66 0.35 -39.27	37.91 -0.02 -38.22
RUSSELL___1 23602	50.19 1.84 -0.03	36.67 1.09 -1.38	30.51 0.83 -1.73	38.91 0.95 -0.70	37.71 1.18 -0.75	41.75 1.59 -0.64	50.05 1.71 -0.51	52.17 0.88 -0.14	50.89 1.21 -0.69	44.80 1.67 -1.12	38.04 1.73 -1.88	38.37 1.58 -1.79	50.45 1.80 -0.01	50.15 1.89 -0.29	50.78 1.91 0.00	29.72 0.95 -3.46	19.09 0.38 -4.60	44.71 0.94 -3.58	30.52 0.75 -5.44	29.88 0.77 -4.27	21.90 0.49 -4.06	18.53 0.30 -3.94	9.78 0.09 -4.65	4.23 -0.01 -4.53
RUSSELL___2 23532	50.19 1.84 -0.03	36.67 1.09 -1.38	30.51 0.83 -1.73	38.91 0.95 -0.70	37.71 1.18 -0.75	41.75 1.59 -0.64	50.05 1.71 -0.51	52.17 0.88 -0.14	50.89 1.21 -0.69	44.80 1.67 -1.12	38.04 1.73 -1.88	38.37 1.58 -1.79	50.45 1.80 -0.01	50.15 1.89 -0.29	50.78 1.91 0.00	29.72 0.95 -3.46	19.09 0.38 -4.60	44.71 0.94 -3.58	30.52 0.75 -5.44	29.88 0.77 -4.27	21.90 0.49 -4.06	18.53 0.30 -3.94	9.78 0.09 -4.65	4.23 -0.01 -4.53
RUSSELL___3 23549	50.19 1.84 -0.03	36.67 1.09 -1.38	30.51 0.83 -1.73	38.91 0.95 -0.70	37.71 1.18 -0.75	41.75 1.59 -0.64	50.05 1.71 -0.51	52.17 0.88 -0.14	50.89 1.21 -0.69	44.80 1.67 -1.12	38.04 1.73 -1.88	38.37 1.58 -1.79	50.45 1.80 -0.01	50.15 1.89 -0.29	50.78 1.91 0.00	29.72 0.95 -3.46	19.09 0.38 -4.60	44.71 0.94 -3.58	30.52 0.75 -5.44	29.88 0.77 -4.27	21.90 0.49 -4.06	18.53 0.30 -3.94	9.78 0.09 -4.65	4.23 -0.01 -4.53
RUSSELL___4 23556	50.19 1.84 -0.03	36.67 1.09 -1.38	30.51 0.83 -1.73	38.91 0.95 -0.70	37.71 1.18 -0.75	41.75 1.59 -0.64	50.05 1.71 -0.51	52.17 0.88 -0.14	50.89 1.21 -0.69	44.80 1.67 -1.12	38.04 1.73 -1.88	38.37 1.58 -1.79	50.45 1.80 -0.01	50.15 1.89 -0.29	50.78 1.91 0.00	29.72 0.95 -3.46	19.09 0.38 -4.60	44.71 0.94 -3.58	30.52 0.75 -5.44	29.88 0.77 -4.27	21.90 0.49 -4.06	18.53 0.30 -3.94	9.78 0.09 -4.65	4.23 -0.01 -4.53
RUSSELL___STATION 23914	50.19 1.84 -0.03	36.67 1.09 -1.38	30.51 0.83 -1.73	38.91 0.95 -0.70	37.71 1.18 -0.75	41.75 1.59 -0.64	50.05 1.71 -0.51	52.17 0.88 -0.14	50.89 1.21 -0.69	44.80 1.67 -1.12	38.04 1.73 -1.88	38.37 1.58 -1.79	50.45 1.80 -0.01	50.15 1.89 -0.29	50.78 1.91 0.00	29.72 0.95 -3.46	19.09 0.38 -4.60	44.71 0.94 -3.58	30.52 0.75 -5.44	29.88 0.77 -4.27	21.90 0.49 -4.06	18.53 0.30 -3.94	9.78 0.09 -4.65	4.23 -0.01 -4.53

S SALMON___HYD 24043	48.20 -0.14 -0.02	34.87 -0.18 -0.84	28.84 -0.17 -1.06	37.44 -0.25 -0.43	36.10 -0.14 -0.46	39.92 0.02 -0.39	48.27 0.13 -0.31	51.06 -0.18 -0.09	49.30 -0.11 -0.42	42.80 0.09 -0.70	35.57 -0.03 -1.18	36.09 -0.02 -1.12	48.51 -0.14 -0.01	48.11 -0.04 -0.18	48.79 -0.08 0.00	27.40 -0.03 -2.12	16.90 -0.02 -2.82	42.26 -0.12 -2.20	27.59 -0.08 -3.33	27.33 -0.12 -2.61	19.67 -0.16 -2.49	16.51 -0.19 -2.42	7.81 -0.08 -2.85	2.49 0.01 -2.77
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	50.30 1.94 -0.03	36.98 1.04 -1.74	30.90 0.77 -2.18	38.94 0.80 -0.88	37.86 1.13 -0.94	41.88 1.55 -0.81	49.76 1.29 -0.65	50.97 -0.36 -0.18	50.05 0.20 -0.87	44.50 1.09 -1.40	38.16 1.37 -2.37	38.46 1.21 -2.26	49.90 1.25 -0.02	49.64 1.30 -0.37	50.15 1.28 0.00	30.23 0.55 -4.36	20.00 0.10 -5.79	44.66 -0.04 -4.51	29.92 0.20 -5.39	30.35 0.25 -5.26	22.58 0.13 -5.11	18.14 0.01 -3.84	9.80 0.01 -4.76	5.41 0.00 -5.71
SELKIRK___I 23801	50.31 1.64 -0.35	53.79 1.19 -18.39	52.10 1.05 -23.10	47.90 1.26 -9.38	46.99 1.23 -9.97	49.41 1.33 -8.58	56.26 1.58 -6.85	54.55 1.51 -1.89	59.79 1.62 -9.18	58.23 1.39 -14.84	60.63 1.16 -25.04	60.21 1.25 -23.97	50.40 1.59 -0.18	53.57 1.65 -3.96	50.40 1.53 0.00	72.61 0.86 -46.43	76.23 0.48 -61.64	89.47 1.24 -48.04	98.01 0.73 -72.95	82.70 0.68 -57.18	72.25 0.47 -54.45	67.57 0.39 -52.89	67.53 0.15 -62.34	60.37 -0.01 -60.67
SELKIRK___II 23799	50.01 1.33 -0.35	53.97 0.95 -18.81	52.42 0.84 -23.62	47.85 1.00 -9.59	46.97 0.99 -10.19	49.34 1.06 -8.77	56.09 1.25 -7.00	54.29 1.21 -1.94	59.71 1.33 -9.39	58.39 1.20 -15.18	61.07 1.03 -25.62	60.60 1.08 -24.52	50.21 1.40 -0.18	53.47 1.46 -4.04	50.18 1.31 0.00	73.52 0.75 -47.45	77.55 0.39 -63.05	90.34 1.02 -49.13	99.56 0.62 -74.61	83.91 0.58 -58.48	73.42 0.39 -55.69	68.71 0.33 -54.10	68.93 0.13 -63.76	61.76 0.00 -62.05
SENECA OSWGO___HYD 24041	48.29 -0.06 -0.02	35.04 -0.12 -0.95	29.04 -0.12 -1.20	37.55 -0.20 -0.48	36.19 -0.11 -0.52	39.99 0.03 -0.44	48.22 0.03 -0.36	50.87 -0.38 -0.10	49.23 -0.23 -0.48	42.82 0.04 -0.78	35.88 0.15 -1.31	36.36 0.11 -1.24	48.62 -0.02 -0.01	48.17 0.00 -0.20	48.83 -0.04 0.00	27.72 0.01 -2.39	17.27 -0.02 -3.18	42.55 -0.12 -2.48	28.08 -0.02 -3.77	27.80 0.00 -2.95	20.10 -0.05 -2.81	16.94 -0.08 -2.73	8.23 -0.03 -3.22	2.84 0.00 -3.13
SENECA___ENERGY 23797	49.63 1.28 -0.03	36.38 0.75 -1.42	30.31 0.57 -1.79	38.70 0.71 -0.73	37.41 0.85 -0.77	41.50 1.32 -0.66	49.85 1.49 -0.53	52.26 0.96 -0.15	50.82 1.12 -0.71	44.57 1.41 -1.15	37.74 1.37 -1.95	38.14 1.30 -1.85	50.17 1.52 -0.01	49.73 1.46 -0.30	50.51 1.63 0.00	29.67 0.78 -3.57	19.21 0.35 -4.75	44.75 0.86 -3.70	30.91 0.60 -5.98	29.84 0.56 -4.44	21.86 0.32 -4.20	18.84 0.20 -4.35	10.19 0.07 -5.07	4.38 0.00 -4.67
SHOEMAKER___GT 23640	51.39 2.87 -0.20	46.71 1.96 -10.54	42.83 1.63 -13.24	44.77 2.13 -5.38	43.60 2.09 -5.71	46.83 2.40 -4.91	54.69 2.93 -3.92	55.39 3.16 -1.08	57.30 3.08 -5.24	53.58 3.10 -8.48	51.48 2.75 -14.31	51.37 2.74 -13.64	52.36 3.62 -0.10	53.72 3.52 -2.24	52.44 3.57 0.00	53.49 1.81 -26.36	50.11 0.96 -35.04	70.22 2.68 -27.35	67.63 1.70 -41.60	59.18 1.74 -32.60	49.53 1.14 -31.05	45.42 0.97 -30.16	40.92 0.33 -35.55	34.29 -0.02 -34.60
SHOREHAM_IC_1 23715	52.17 3.62 -0.22	48.45 2.35 -11.89	44.83 1.93 -14.94	45.85 2.52 -6.06	44.93 2.70 -6.45	48.34 3.28 -5.55	56.16 3.90 -4.43	56.84 4.47 -1.22	58.91 4.00 -5.93	55.52 3.91 -9.59	57.52 3.72 -19.37	89.78 3.36 -51.42	53.28 4.53 -0.11	54.56 4.06 -2.54	53.02 4.15 0.00	57.42 2.25 -29.85	54.96 1.19 -39.66	74.60 3.51 -30.90	102.82 2.38 -76.11	138.49 2.66 -110.99	71.49 1.69 -52.46	73.89 1.44 -58.17	75.02 0.55 -69.44	67.35 -0.03 -67.67
SHOREHAM_IC_2 23716	52.17 3.62 -0.22	48.45 2.35 -11.89	44.83 1.93 -14.94	45.85 2.52 -6.06	44.93 2.70 -6.45	48.34 3.28 -5.55	56.16 3.90 -4.43	56.84 4.47 -1.22	58.91 4.00 -5.93	55.52 3.91 -9.59	57.52 3.72 -19.37	89.78 3.36 -51.42	53.28 4.53 -0.11	54.56 4.06 -2.54	53.02 4.15 0.00	57.42 2.25 -29.85	54.96 1.19 -39.66	74.60 3.51 -30.90	102.82 2.38 -76.11	138.49 2.66 -110.99	71.49 1.69 -52.46	73.89 1.44 -58.17	75.02 0.55 -69.44	67.35 -0.03 -67.67
SISSONVILLE___ 23735	48.11 -0.22 0.00	34.09 -0.12 0.00	27.87 -0.08 0.00	37.18 -0.08 0.00	35.62 -0.17 0.00	39.22 -0.30 0.00	47.61 -0.22 0.00	51.37 0.22 0.00	48.64 -0.35 0.00	41.88 -0.13 0.00	31.56 -2.86 0.00	33.47 -1.52 0.00	47.16 -1.48 0.00	47.05 -0.92 0.00	47.70 -1.17 0.00	24.55 -0.76 0.00	13.74 -0.37 0.00	39.12 -1.07 0.00	23.59 -0.75 0.00	24.12 -0.72 0.00	16.97 -0.37 0.00	14.08 -0.20 0.00	4.98 -0.06 0.00	-0.29 0.00 0.00
SITHE_IND_GS1 24169	47.72 -0.62 -0.02	34.48 -0.50 -0.78	28.51 -0.43 -0.98	37.05 -0.61 -0.40	35.70 -0.51 -0.42	39.43 -0.45 -0.36	47.50 -0.62 -0.29	50.19 -1.04 -0.08	48.49 -0.89 -0.39	42.10 -0.54 -0.63	35.16 -0.33 -1.06	35.63 -0.37 -1.01	47.95 -0.70 -0.01	47.47 -0.66 -0.17	48.18 -0.69 0.00	26.94 -0.33 -1.95	16.49 -0.22 -2.60	41.52 -0.70 -2.02	27.04 -0.36 -3.07	26.92 -0.33 -2.41	19.37 -0.27 -2.29	16.27 -0.24 -2.23	7.58 -0.09 -2.63	2.27 0.00 -2.55
SITHE_IND_GS2 24170	47.72 -0.62 -0.02	34.48 -0.50 -0.78	28.51 -0.43 -0.98	37.05 -0.61 -0.40	35.70 -0.51 -0.42	39.43 -0.45 -0.36	47.50 -0.62 -0.29	50.19 -1.04 -0.08	48.49 -0.89 -0.39	42.10 -0.54 -0.63	35.16 -0.33 -1.06	35.63 -0.37 -1.01	47.95 -0.70 -0.01	47.47 -0.66 -0.17	48.18 -0.69 0.00	26.94 -0.33 -1.95	16.49 -0.22 -2.60	41.52 -0.70 -2.02	27.04 -0.36 -3.07	26.92 -0.33 -2.41	19.37 -0.27 -2.29	16.27 -0.24 -2.23	7.58 -0.09 -2.63	2.27 0.00 -2.55
SITHE_IND_GS3 24171	47.72 -0.62 -0.02	34.48 -0.50 -0.78	28.51 -0.43 -0.98	37.05 -0.61 -0.40	35.70 -0.51 -0.42	39.43 -0.45 -0.36	47.50 -0.62 -0.29	50.19 -1.04 -0.08	48.49 -0.89 -0.39	42.10 -0.54 -0.63	35.16 -0.33 -1.06	35.63 -0.37 -1.01	47.95 -0.70 -0.01	47.47 -0.66 -0.17	48.18 -0.69 0.00	26.94 -0.33 -1.95	16.49 -0.22 -2.60	41.52 -0.70 -2.02	27.04 -0.36 -3.07	26.92 -0.33 -2.41	19.37 -0.27 -2.29	16.27 -0.24 -2.23	7.58 -0.09 -2.63	2.27 0.00 -2.55
SITHE_IND_GS4 24172	47.72 -0.62 -0.02	34.48 -0.50 -0.78	28.51 -0.43 -0.98	37.05 -0.61 -0.40	35.70 -0.51 -0.42	39.43 -0.45 -0.36	47.50 -0.62 -0.29	50.19 -1.04 -0.08	48.49 -0.89 -0.39	42.10 -0.54 -0.63	35.16 -0.33 -1.06	35.63 -0.37 -1.01	47.95 -0.70 -0.01	47.47 -0.66 -0.17	48.18 -0.69 0.00	26.94 -0.33 -1.95	16.49 -0.22 -2.60	41.52 -0.70 -2.02	27.04 -0.36 -3.07	26.92 -0.33 -2.41	19.37 -0.27 -2.29	16.27 -0.24 -2.23	7.58 -0.09 -2.63	2.27 0.00 -2.55
SITHE___BATAVIA 24024	51.18 2.82 -0.03	37.41 1.65 -1.56	31.18 1.27 -1.96	39.56 1.50 -0.80	38.44 1.81 -0.85	42.64 2.40 -0.73	50.90 2.49 -0.58	52.40 1.09 -0.16	51.34 1.58 -0.78	45.37 2.10 -1.26	38.60 2.04 -2.13	38.93 1.90 -2.03	50.80 2.16 -0.02	50.66 2.36 -0.33	51.23 2.36 0.00	30.35 1.12 -3.91	19.82 0.50 -5.21	45.48 1.23 -4.06	30.65 0.96 -5.36	30.63 1.02 -4.77	22.58 0.64 -4.60	18.55 0.41 -3.85	9.87 0.17 -4.66	4.82 -0.01 -5.13

SITHE___INDEPEND 23800	47.72 -0.62 -0.02	34.48 -0.50 -0.78	28.51 -0.43 -0.98	37.05 -0.61 -0.40	35.70 -0.51 -0.42	39.43 -0.45 -0.36	47.50 -0.62 -0.29	50.19 -1.04 -0.08	48.49 -0.89 -0.39	42.10 -0.54 -0.63	35.16 -0.33 -1.06	35.63 -0.37 -1.01	47.95 -0.70 -0.01	47.47 -0.66 -0.17	48.18 -0.69 0.00	26.94 -0.33 -1.95	16.49 -0.22 -2.60	41.52 -0.70 -2.02	27.04 -0.36 -3.07	26.92 -0.33 -2.41	19.37 -0.27 -2.29	16.27 -0.24 -2.23	7.58 -0.09 -2.63	2.27 0.00 -2.55
SITHE___MASSENA 23902	48.26 -0.07 0.00	34.21 0.01 0.00	27.98 0.03 0.00	37.31 0.04 0.00	35.72 -0.06 0.00	39.29 -0.22 0.00	47.57 -0.26 0.00	51.28 0.13 0.00	48.74 -0.25 0.00	42.18 0.18 0.00	31.32 -3.11 0.00	33.83 -1.16 0.00	47.78 -0.85 0.00	47.43 -0.54 0.00	48.34 -0.53 0.00	24.98 -0.34 0.00	13.95 -0.16 0.00	39.67 -0.52 0.00	23.92 -0.41 0.00	24.49 -0.35 0.00	17.16 -0.17 0.00	14.15 -0.14 0.00	5.00 -0.04 0.00	-0.29 0.00 0.00
SITHE___OGDNSBRG 24021	48.76 0.44 0.00	34.54 0.34 0.00	28.25 0.29 0.00	37.68 0.42 0.00	36.09 0.30 0.00	39.72 0.21 0.00	48.28 0.45 0.00	52.14 0.99 0.00	49.48 0.49 0.00	42.88 0.87 0.00	32.03 -2.39 0.00	34.20 -0.79 0.00	48.18 -0.46 0.00	47.98 0.01 0.00	48.79 -0.08 0.00	25.17 -0.15 0.00	14.08 -0.03 0.00	40.10 -0.09 0.00	24.19 -0.14 0.00	24.74 -0.10 0.00	17.36 0.02 0.00	14.34 0.05 0.00	5.06 0.03 0.00	-0.29 0.00 0.00
SITHE___STERLING 23777	49.91 1.58 -0.01	35.86 1.03 -0.63	29.54 0.81 -0.79	38.64 1.07 -0.32	37.24 1.11 -0.34	41.26 1.45 -0.29	49.99 1.92 -0.23	53.11 1.89 -0.06	51.20 1.91 -0.31	44.34 1.82 -0.51	36.73 1.44 -0.87	37.31 1.49 -0.82	50.55 1.91 -0.01	50.08 1.98 -0.13	50.89 2.02 0.00	27.92 1.03 -1.57	16.72 0.52 -2.09	43.36 1.54 -1.63	27.74 0.94 -2.47	27.69 0.92 -1.94	19.77 0.58 -1.85	16.50 0.42 -1.79	7.30 0.14 -2.11	1.76 -0.01 -2.06
SOUTH CAIRO___GT 23612	51.15 2.52 -0.31	52.62 1.72 -16.69	50.36 1.44 -20.96	47.55 1.77 -8.51	46.64 1.81 -9.05	49.37 2.07 -7.78	56.75 2.71 -6.22	55.69 2.82 -1.72	60.22 2.90 -8.33	57.79 2.29 -13.49	58.91 1.73 -22.76	58.49 1.74 -21.75	51.16 2.37 -0.16	54.05 2.46 -3.62	51.25 2.38 0.00	68.90 1.33 -42.25	70.87 0.84 -55.91	86.24 2.48 -43.57	91.95 1.45 -66.17	78.07 1.36 -51.86	67.65 0.92 -49.39	62.97 0.70 -47.98	61.84 0.26 -56.54	54.73 -0.01 -55.03
SOUTH HAMPTN___IC 23720	53.03 4.48 -0.22	49.05 2.95 -11.89	45.31 2.41 -14.94	46.51 3.18 -6.06	45.58 3.35 -6.45	49.10 4.04 -5.55	57.12 4.86 -4.43	57.86 5.49 -1.22	59.88 4.96 -5.93	56.34 4.74 -9.59	58.18 4.38 -19.37	90.48 4.06 -51.42	54.24 5.49 -0.11	55.52 5.02 -2.54	54.01 5.14 0.00	57.96 2.80 -29.85	55.27 1.50 -39.66	75.50 4.40 -30.90	103.36 2.92 -76.11	139.04 3.21 -110.99	71.82 2.02 -52.46	74.16 1.71 -58.17	75.11 0.63 -69.44	67.35 -0.04 -67.67
SOUTHOLD___IC 23719	53.68 5.13 -0.22	49.50 3.40 -11.89	45.67 2.78 -14.94	47.01 3.69 -6.06	46.07 3.84 -6.45	49.69 4.63 -5.55	57.87 5.61 -4.43	58.68 6.31 -1.22	60.66 5.75 -5.93	57.04 5.44 -9.59	58.70 4.91 -19.37	91.01 4.60 -51.42	54.96 6.21 -0.11	56.26 5.75 -2.54	54.79 5.92 0.00	58.37 3.20 -29.85	55.52 1.75 -39.66	76.24 5.14 -30.90	103.82 3.38 -76.11	139.49 3.66 -110.99	72.13 2.33 -52.46	74.40 1.95 -58.17	75.19 0.71 -69.44	67.34 -0.04 -67.67
ST LAWRENCE____ 23600	47.71 -0.62 0.00	33.83 -0.38 0.00	27.67 -0.29 0.00	36.89 -0.37 0.00	35.31 -0.47 0.00	38.81 -0.70 0.00	46.98 -0.85 0.00	50.49 -0.66 0.00	48.07 -0.92 0.00	41.06 -0.94 0.00	33.53 -0.90 0.00	34.07 -0.92 0.00	47.33 -1.31 0.00	46.73 -1.23 0.00	47.63 -1.25 0.00	24.65 -0.67 0.00	13.78 -0.33 0.00	39.30 -0.89 0.00	23.70 -0.63 0.00	24.27 -0.58 0.00	16.99 -0.35 0.00	14.01 -0.28 0.00	4.95 -0.09 0.00	-0.29 0.00 0.00
STATION 5_MISC_HYD 23604	49.93 1.58 -0.03	36.48 0.90 -1.38	30.35 0.67 -1.73	38.72 0.75 -0.70	37.51 0.98 -0.75	41.52 1.36 -0.64	49.76 1.41 -0.51	51.77 0.48 -0.14	50.51 0.83 -0.69	44.46 1.33 -1.12	37.76 1.45 -1.88	38.10 1.31 -1.79	50.11 1.47 -0.01	49.81 1.55 -0.29	50.41 1.53 0.00	29.53 0.75 -3.46	19.00 0.29 -4.60	44.44 0.66 -3.58	30.35 0.58 -5.44	29.71 0.60 -4.27	21.78 0.38 -4.06	18.44 0.21 -3.94	9.75 0.06 -4.65	4.23 0.00 -4.53
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	50.00 1.65 -0.03	36.55 0.97 -1.37	30.42 0.75 -1.72	38.84 0.88 -0.70	37.61 1.08 -0.74	41.67 1.52 -0.64	50.07 1.73 -0.51	52.32 1.03 -0.14	50.95 1.29 -0.68	44.75 1.63 -1.11	37.90 1.61 -1.87	38.28 1.50 -1.78	50.40 1.75 -0.01	50.04 1.79 -0.29	50.69 1.82 0.00	29.67 0.92 -3.44	19.10 0.41 -4.57	44.81 1.05 -3.56	30.51 0.77 -5.41	29.85 0.77 -4.24	21.85 0.48 -4.04	18.51 0.30 -3.92	9.76 0.10 -4.62	4.20 0.00 -4.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	49.59 1.24 -0.03	36.24 0.67 -1.37	30.16 0.49 -1.71	38.48 0.52 -0.70	37.27 0.74 -0.74	41.24 1.09 -0.64	49.45 1.12 -0.51	51.50 0.21 -0.14	50.24 0.57 -0.68	44.20 1.09 -1.11	37.51 1.22 -1.87	37.87 1.10 -1.78	49.84 1.19 -0.01	49.52 1.26 -0.29	50.10 1.22 0.00	29.35 0.60 -3.43	18.89 0.22 -4.56	44.22 0.47 -3.56	30.18 0.45 -5.40	29.55 0.48 -4.23	21.66 0.29 -4.03	18.34 0.14 -3.91	9.69 0.03 -4.61	4.20 0.00 -4.49
STEEL___WIND 323596	50.96 2.61 -0.03	37.48 1.50 -1.78	31.34 1.15 -2.24	39.48 1.31 -0.91	38.39 1.64 -0.97	42.50 2.16 -0.83	50.58 2.09 -0.66	51.83 0.50 -0.18	50.93 1.06 -0.89	45.30 1.85 -1.44	38.85 1.99 -2.43	39.15 1.83 -2.32	50.75 2.10 -0.02	50.46 2.11 -0.38	50.99 2.11 0.00	30.84 1.03 -4.49	20.41 0.35 -5.96	45.43 0.60 -4.64	30.34 0.57 -5.44	30.81 0.58 -5.39	22.94 0.35 -5.25	18.36 0.21 -3.87	9.93 0.07 -4.82	5.58 -0.01 -5.88
STEBEN_REC_LFGE 323667	52.15 3.78 -0.05	38.85 2.29 -2.35	32.82 1.91 -2.96	40.89 2.43 -1.20	39.77 2.71 -1.28	44.09 3.47 -1.10	52.83 4.12 -0.88	54.63 3.23 -0.24	53.56 3.40 -1.18	47.69 3.78 -1.91	40.95 3.31 -3.22	41.29 3.23 -3.06	52.85 4.19 -0.02	52.55 4.08 -0.50	53.04 4.17 0.00	33.15 1.91 -5.92	22.83 0.86 -7.87	48.40 2.08 -6.13	37.97 1.27 -12.37	33.43 1.04 -7.54	24.87 0.56 -6.97	23.78 0.39 -9.11	15.43 0.14 -10.26	7.45 -0.01 -7.74
STONY___BROOK 24151	53.16 4.61 -0.22	49.13 3.03 -11.89	45.38 2.48 -14.94	46.59 3.26 -6.06	45.62 3.38 -6.45	49.06 4.00 -5.55	57.03 4.77 -4.43	57.72 5.35 -1.22	59.86 4.94 -5.93	56.40 4.80 -9.59	58.07 4.27 -19.37	90.61 4.19 -51.42	54.42 5.67 -0.11	55.67 5.16 -2.54	54.12 5.24 0.00	57.94 2.78 -29.85	55.21 1.44 -39.66	75.27 4.18 -30.90	103.22 2.78 -76.11	138.90 3.07 -110.99	71.80 2.00 -52.46	74.15 1.70 -58.17	75.08 0.61 -69.44	67.35 -0.03 -67.67
STURGEON_POOL_HYD 23609	53.62 5.06 -0.24	50.21 3.39 -12.62	46.62 2.81 -15.85	47.44 3.74 -6.44	46.36 3.73 -6.84	49.80 4.40 -5.88	58.01 5.48 -4.70	58.42 5.97 -1.30	61.02 5.74 -6.29	57.76 5.56 -10.19	56.50 4.88 -17.20	56.24 4.83 -16.41	55.23 6.47 -0.12	57.09 6.30 -2.82	55.32 6.46 0.00	60.93 3.41 -32.20	58.08 1.81 -42.17	78.22 5.17 -32.86	77.56 3.33 -49.90	67.38 3.43 -39.11	56.82 2.24 -37.24	52.33 1.86 -36.18	48.32 0.64 -42.64	41.18 -0.03 -41.50

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.44 2.91 -0.20	46.97 1.97 -10.79	43.16 1.65 -13.55	44.90 2.13 -5.50	43.76 2.13 -5.85	46.99 2.45 -5.03	54.87 3.02 -4.02	55.68 3.42 -1.11	57.67 3.32 -5.36	54.02 3.35 -8.67	52.03 2.97 -14.63	51.92 2.97 -13.95	52.67 3.93 -0.10	54.05 3.79 -2.29	52.73 3.85 0.00	54.24 1.96 -26.96	51.01 1.06 -35.84	71.10 2.92 -27.99	68.71 1.79 -42.59	60.06 1.83 -33.39	50.31 1.18 -31.79	46.17 1.00 -30.88	41.77 0.34 -36.40	35.11 -0.02 -35.42
SYNERGY___BIOGAS 323694	51.18 2.82 -0.03	37.41 1.65 -1.56	31.18 1.27 -1.96	39.56 1.50 -0.80	38.44 1.81 -0.85	42.64 2.40 -0.73	50.90 2.49 -0.58	52.40 1.09 -0.16	51.34 1.58 -0.78	45.37 2.10 -1.26	38.60 2.04 -2.13	38.93 1.90 -2.03	50.80 2.16 -0.02	50.66 2.36 -0.33	51.23 2.36 0.00	30.35 1.12 -3.91	19.82 0.50 -5.21	45.48 1.23 -4.06	30.65 0.96 -5.36	30.63 1.02 -4.77	22.58 0.64 -4.60	18.55 0.41 -3.85	9.87 0.17 -4.66	4.82 -0.01 -5.13
SYRACUSE___ENERGY_ST1 323597	49.00 0.66 -0.02	35.76 0.39 -1.17	29.72 0.29 -1.47	38.20 0.34 -0.60	36.85 0.43 -0.64	40.73 0.67 -0.55	49.02 0.75 -0.44	51.70 0.43 -0.12	50.11 0.54 -0.58	43.68 0.72 -0.95	36.76 0.73 -1.61	37.22 0.69 -1.53	49.44 0.80 -0.01	48.97 0.76 -0.25	49.68 0.80 0.00	28.68 0.42 -2.94	18.22 0.19 -3.92	43.72 0.48 -3.05	29.32 0.36 -4.63	28.83 0.35 -3.63	21.00 0.20 -3.46	17.77 0.13 -3.36	9.05 0.05 -3.96	3.56 0.00 -3.85
SYRACUSE___ENERGY_ST2 323598	49.00 0.66 -0.02	35.76 0.39 -1.17	29.72 0.29 -1.47	38.20 0.34 -0.60	36.85 0.43 -0.64	40.73 0.67 -0.55	49.02 0.75 -0.44	51.70 0.43 -0.12	50.11 0.54 -0.58	43.68 0.72 -0.95	36.76 0.73 -1.61	37.22 0.69 -1.53	49.44 0.80 -0.01	48.97 0.76 -0.25	49.68 0.80 0.00	28.68 0.42 -2.94	18.22 0.19 -3.92	43.72 0.48 -3.05	29.32 0.36 -4.63	28.83 0.35 -3.63	21.00 0.20 -3.46	17.77 0.13 -3.36	9.05 0.05 -3.96	3.56 0.00 -3.85
SYRACUSE___POWER 24017	49.06 0.71 -0.02	35.83 0.41 -1.22	29.79 0.31 -1.53	38.24 0.36 -0.62	36.90 0.45 -0.66	40.76 0.68 -0.57	49.10 0.82 -0.45	51.75 0.48 -0.12	50.19 0.60 -0.61	43.80 0.80 -0.99	36.87 0.78 -1.66	37.33 0.75 -1.58	49.50 0.86 -0.01	49.07 0.85 -0.26	49.75 0.88 0.00	28.82 0.45 -3.05	18.38 0.21 -4.06	43.90 0.55 -3.16	29.53 0.39 -4.80	29.01 0.40 -3.77	21.15 0.23 -3.59	17.92 0.15 -3.48	9.20 0.05 -4.10	3.70 0.00 -3.99
TRIGEN___CC 323695	52.78 4.23 -0.22	48.92 2.82 -11.89	45.20 2.31 -14.94	46.36 3.03 -6.06	45.32 3.09 -6.45	48.68 3.62 -5.55	56.52 4.26 -4.43	57.08 4.70 -1.22	59.35 4.44 -5.93	56.01 4.40 -9.59	57.77 3.97 -19.37	90.36 3.94 -51.42	54.08 5.33 -0.11	55.44 4.94 -2.54	53.88 5.00 0.00	57.72 2.56 -29.85	55.04 1.28 -39.66	74.69 3.59 -30.90	102.82 2.37 -76.11	138.50 2.65 -111.01	71.53 1.72 -52.47	73.93 1.48 -58.17	74.99 0.52 -69.44	67.35 -0.03 -67.67
UNION___PROCESSING_DRP 323587	49.85 1.50 -0.03	36.44 0.85 -1.38	30.32 0.63 -1.74	38.67 0.70 -0.70	37.47 0.93 -0.75	41.47 1.31 -0.64	49.69 1.35 -0.52	51.68 0.39 -0.14	50.42 0.74 -0.69	44.38 1.25 -1.12	37.69 1.38 -1.89	38.05 1.26 -1.80	50.03 1.38 -0.01	49.72 1.46 -0.29	50.30 1.43 0.00	29.49 0.71 -3.47	18.99 0.26 -4.61	44.38 0.59 -3.60	30.33 0.54 -5.46	29.68 0.55 -4.28	21.77 0.35 -4.08	18.44 0.19 -3.96	9.76 0.05 -4.67	4.25 0.00 -4.54
UPPER HUDSON___HYD 24058	50.90 2.19 -0.38	56.33 1.77 -20.36	54.55 1.03 -25.57	49.22 1.57 -10.38	48.12 1.29 -11.03	50.47 1.46 -9.49	57.37 1.96 -7.58	55.41 2.17 -2.09	61.49 2.34 -10.17	60.54 1.95 -16.59	64.02 1.61 -27.99	63.15 1.58 -26.58	50.94 2.11 -0.20	54.57 2.23 -4.37	50.94 2.07 0.00	77.87 1.20 -51.35	83.07 0.72 -68.25	95.39 2.01 -53.19	106.31 1.21 -80.77	89.20 1.05 -63.31	78.31 0.68 -60.29	73.39 0.53 -58.56	74.26 0.20 -69.02	66.88 -0.01 -67.17
UPPER RAQUET___HYD 24056	48.11 -0.22 0.00	34.09 -0.12 0.00	27.87 -0.08 0.00	37.18 -0.08 0.00	35.62 -0.17 0.00	39.22 -0.30 0.00	47.61 -0.22 0.00	51.37 0.22 0.00	48.64 -0.35 0.00	41.88 -0.13 0.00	31.56 -2.86 0.00	33.47 -1.52 0.00	47.16 -1.48 0.00	47.05 -0.92 0.00	47.70 -1.17 0.00	24.55 -0.76 0.00	13.74 -0.37 0.00	39.12 -1.07 0.00	23.59 -0.75 0.00	24.12 -0.72 0.00	16.97 -0.37 0.00	14.08 -0.20 0.00	4.98 -0.06 0.00	-0.29 0.00 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	51.25 2.86 -0.07	39.72 1.97 -3.55	34.08 1.68 -4.45	41.23 2.16 -1.81	39.82 2.11 -1.92	43.62 2.46 -1.65	52.25 3.10 -1.32	54.62 3.11 -0.37	53.80 3.04 -1.77	47.87 2.99 -2.87	41.88 2.61 -4.85	42.18 2.57 -4.61	52.11 3.44 -0.03	52.11 3.39 -0.76	52.29 3.42 0.00	35.94 1.72 -8.91	26.87 0.92 -11.85	51.96 2.54 -9.23	39.98 1.62 -14.02	37.49 1.66 -10.99	28.89 1.08 -10.46	25.34 0.89 -10.17	17.34 0.32 -11.98	11.35 -0.02 -11.66
VISCHER___FERRY HYD 24020	50.57 1.87 -0.37	55.19 1.35 -19.64	53.71 1.08 -24.67	48.69 1.41 -10.02	47.79 1.35 -10.65	50.13 1.46 -9.16	56.93 1.79 -7.31	54.98 1.82 -2.02	60.75 1.96 -9.81	59.64 1.66 -15.97	62.75 1.37 -26.95	62.07 1.43 -25.65	50.68 1.86 -0.19	54.15 1.97 -4.22	50.65 1.78 0.00	75.92 1.03 -49.57	80.55 0.56 -65.88	93.03 1.50 -51.34	103.20 0.90 -77.97	86.77 0.82 -61.11	76.11 0.58 -58.19	71.28 0.47 -56.53	71.84 0.17 -66.63	64.54 -0.01 -64.84
V_CMM_10_SYNC_DSASP 323787	47.93 -0.39 0.00	33.98 -0.22 0.00	27.80 -0.15 0.00	37.06 -0.20 0.00	35.48 -0.31 0.00	39.00 -0.51 0.00	47.20 -0.63 0.00	50.72 -0.43 0.00	48.27 -0.72 0.00	41.18 -0.82 0.00	33.63 -0.79 0.00	34.17 -0.83 0.00	47.46 -1.17 0.00	46.86 -1.11 0.00	47.77 -1.10 0.00	24.71 -0.60 0.00	13.84 -0.27 0.00	39.49 -0.70 0.00	23.82 -0.51 0.00	24.38 -0.46 0.00	17.08 -0.26 0.00	14.07 -0.22 0.00	4.97 -0.07 0.00	-0.29 0.00 0.00
V_CMP_10_SYNC_DSASP 323788	49.81 1.48 0.00	35.31 1.11 0.00	28.85 0.90 0.00	38.55 1.28 0.00	36.98 1.19 0.00	40.72 1.20 0.00	49.38 1.55 0.00	52.99 1.84 0.00	50.48 1.50 0.00	43.06 1.05 0.00	35.00 0.57 0.00	35.68 0.69 0.00	49.59 0.96 0.00	48.81 0.84 0.00	49.80 0.93 0.00	25.92 0.60 0.00	14.52 0.41 0.00	41.42 1.23 0.00	25.00 0.67 0.00	25.43 0.59 0.00	17.78 0.44 0.00	14.57 0.28 0.00	5.09 0.05 0.00	-0.29 0.00 0.00
V_F_30_NSYNC___DSASP 323816	51.33 2.63 -0.38	56.38 1.92 -20.26	54.85 1.45 -25.45	49.55 1.96 -10.33	48.59 1.82 -10.98	51.00 2.04 -9.45	57.94 2.57 -7.54	55.94 2.71 -2.09	61.89 2.79 -10.12	60.92 2.41 -16.50	64.28 2.00 -27.85	63.47 2.03 -26.45	51.54 2.71 -0.19	55.11 2.79 -4.35	51.54 2.67 0.00	77.90 1.47 -51.11	82.86 0.82 -67.93	95.42 2.29 -52.93	106.11 1.39 -80.39	89.15 1.30 -63.01	78.22 0.88 -60.00	73.28 0.71 -58.29	73.99 0.26 -68.69	66.55 -0.01 -66.85
V_F_30_SYNC_DSASP 323786	49.86 1.17 -0.37	54.49 0.84 -19.44	53.12 0.75 -24.41	48.03 0.85 -9.91	47.19 0.87 -10.54	49.51 0.93 -9.06	56.18 1.11 -7.24	54.22 1.07 -2.00	59.90 1.21 -9.70	58.87 1.09 -15.78	62.00 0.95 -26.63	61.37 1.01 -25.37	50.11 1.29 -0.19	53.53 1.39 -4.17	50.08 1.21 0.00	75.07 0.70 -49.05	79.66 0.38 -65.18	91.95 0.96 -50.79	102.04 0.57 -77.13	85.83 0.53 -60.46	75.26 0.35 -57.57	70.50 0.28 -55.93	71.07 0.11 -65.91	63.86 0.00 -64.15

V_XM_10_SYNC_DSASP 323789	49.81 1.48 0.00	35.31 1.11 0.00	28.85 0.90 0.00	38.55 1.28 0.00	36.98 1.19 0.00	40.72 1.20 0.00	49.38 1.55 0.00	52.99 1.84 0.00	50.48 1.50 0.00	43.06 1.05 0.00	35.00 0.57 0.00	35.68 0.69 0.00	49.59 0.96 0.00	48.81 0.84 0.00	49.80 0.93 0.00	25.92 0.60 0.00	14.52 0.41 0.00	41.42 1.23 0.00	25.00 0.67 0.00	25.43 0.59 0.00	17.78 0.44 0.00	14.57 0.28 0.00	5.09 0.05 0.00	-0.29 0.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	51.82 3.29 -0.21	47.65 2.23 -11.22	43.89 1.85 -14.09	45.39 2.41 -5.72	44.29 2.42 -6.08	47.52 2.78 -5.23	55.42 3.42 -4.18	55.86 3.56 -1.15	58.03 3.45 -5.59	54.56 3.51 -9.04	52.84 3.15 -15.26	52.69 3.15 -14.55	52.88 4.14 -0.11	54.34 3.98 -2.39	52.91 4.04 0.00	55.49 2.04 -28.13	52.59 1.10 -37.39	72.44 3.10 -29.14	70.64 2.04 -44.26	61.62 2.09 -34.70	51.73 1.35 -33.04	47.52 1.14 -32.09	43.25 0.39 -37.82	36.50 -0.02 -36.81
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	52.03 3.48 -0.22	48.47 2.37 -11.89	44.87 1.98 -14.93	45.90 2.58 -6.06	44.83 2.60 -6.45	48.00 2.94 -5.54	55.74 3.48 -4.43	56.28 3.91 -1.22	58.67 3.75 -5.93	55.46 3.86 -9.59	54.11 3.50 -16.19	53.92 3.49 -15.43	53.42 4.67 -0.11	54.95 4.45 -2.54	53.40 4.52 0.00	57.37 2.21 -29.84	54.94 1.18 -39.65	74.37 3.28 -30.90	73.40 2.14 -46.92	63.80 2.18 -36.78	53.76 1.40 -35.02	49.53 1.22 -34.02	45.56 0.43 -40.10	38.71 -0.02 -39.02
WADING RIVER_IC_1 23522	52.12 3.57 -0.22	48.41 2.31 -11.89	44.80 1.90 -14.94	45.81 2.49 -6.06	44.90 2.66 -6.45	48.30 3.24 -5.55	56.11 3.85 -4.43	56.78 4.41 -1.22	58.87 3.95 -5.93	55.48 3.88 -9.59	57.52 3.72 -19.37	89.77 3.35 -51.42	53.25 4.50 -0.11	54.53 4.02 -2.54	52.98 4.11 0.00	57.40 2.24 -29.85	54.94 1.18 -39.66	74.55 3.46 -30.90	102.79 2.35 -76.11	138.47 2.64 -110.99	71.46 1.66 -52.46	73.88 1.43 -58.17	75.02 0.54 -69.44	67.35 -0.03 -67.67
WADING RIVER_IC_2 23547	52.12 3.57 -0.22	48.41 2.31 -11.89	44.80 1.90 -14.94	45.81 2.49 -6.06	44.90 2.66 -6.45	48.30 3.24 -5.55	56.11 3.85 -4.43	56.78 4.41 -1.22	58.87 3.95 -5.93	55.48 3.88 -9.59	57.52 3.72 -19.37	89.77 3.35 -51.42	53.25 4.50 -0.11	54.53 4.02 -2.54	52.98 4.11 0.00	57.40 2.24 -29.85	54.94 1.18 -39.66	74.55 3.46 -30.90	102.79 2.35 -76.11	138.47 2.64 -110.99	71.46 1.66 -52.46	73.88 1.43 -58.17	75.02 0.54 -69.44	67.35 -0.03 -67.67
WADING RIVER_IC_3 23601	52.12 3.57 -0.22	48.41 2.31 -11.89	44.80 1.90 -14.94	45.81 2.49 -6.06	44.90 2.66 -6.45	48.30 3.24 -5.55	56.11 3.85 -4.43	56.78 4.41 -1.22	58.87 3.95 -5.93	55.48 3.88 -9.59	57.52 3.72 -19.37	89.77 3.35 -51.42	53.25 4.50 -0.11	54.53 4.02 -2.54	52.98 4.11 0.00	57.40 2.24 -29.85	54.94 1.18 -39.66	74.55 3.46 -30.90	102.79 2.35 -76.11	138.47 2.64 -110.99	71.46 1.66 -52.46	73.88 1.43 -58.17	75.02 0.54 -69.44	67.35 -0.03 -67.67
WALDEN___HYDRO 24148	52.47 3.93 -0.21	48.19 2.65 -11.33	44.38 2.20 -14.23	45.93 2.89 -5.78	44.81 2.88 -6.14	48.14 3.34 -5.28	56.19 4.15 -4.22	56.75 4.44 -1.17	58.93 4.30 -5.65	55.32 4.17 -9.14	53.49 3.64 -15.43	53.32 3.61 -14.71	53.57 4.83 -0.11	55.13 4.72 -2.45	53.69 4.82 0.00	56.37 2.50 -28.55	53.25 1.34 -37.80	73.50 3.85 -29.45	71.57 2.51 -44.72	62.45 2.55 -35.06	52.39 1.67 -33.38	48.11 1.39 -32.43	43.73 0.47 -38.22	36.88 -0.02 -37.20
WARRENSBURG___ 23737	50.90 2.19 -0.38	56.33 1.77 -20.36	54.55 1.03 -25.57	49.22 1.57 -10.38	48.12 1.29 -11.03	50.47 1.46 -9.49	57.37 1.96 -7.58	55.41 2.17 -2.09	61.49 2.34 -10.17	60.54 1.95 -16.59	64.02 1.61 -27.99	63.15 1.58 -26.58	50.94 2.11 -0.20	54.57 2.23 -4.37	50.94 2.07 0.00	77.87 1.20 -51.35	83.07 0.72 -68.25	95.39 2.01 -53.19	106.31 1.21 -80.77	89.20 1.05 -63.31	78.31 0.68 -60.29	73.39 0.53 -58.56	74.26 0.20 -69.02	66.88 -0.01 -67.17
WATERSIDE___6 8 9 23538	52.14 3.59 -0.22	48.51 2.41 -11.89	44.92 2.03 -14.94	45.95 2.63 -6.06	44.89 2.66 -6.45	48.02 2.96 -5.55	55.76 3.50 -4.43	56.30 3.93 -1.22	58.76 3.84 -5.93	55.51 3.90 -9.59	54.15 3.53 -16.19	53.96 3.54 -15.43	53.47 4.72 -0.11	55.01 4.51 -2.54	53.47 4.60 0.00	57.41 2.25 -29.84	54.97 1.20 -39.65	74.40 3.31 -30.90	73.43 2.17 -46.93	63.84 2.22 -36.78	53.80 1.43 -35.02	49.57 1.25 -34.03	45.58 0.44 -40.10	38.71 -0.03 -39.03
WDELAWARE___HYD 323627	51.87 3.34 -0.20	47.13 2.28 -10.65	43.20 1.87 -13.38	45.13 2.44 -5.43	44.05 2.49 -5.77	47.43 2.95 -4.97	55.56 3.76 -3.97	56.33 4.09 -1.10	58.22 3.93 -5.31	54.50 3.89 -8.60	52.36 3.42 -14.51	52.03 3.19 -13.84	52.42 3.68 -0.10	54.45 3.78 -2.71	52.71 3.84 0.00	57.12 3.33 -28.48	50.90 1.23 -35.56	70.64 2.74 -27.71	68.26 1.85 -42.08	59.72 1.89 -32.99	49.96 1.21 -31.41	45.93 1.13 -30.52	41.44 0.44 -35.96	34.69 -0.02 -35.00
WEST BABYLON___IC 23714	53.48 4.93 -0.22	49.36 3.26 -11.89	45.56 2.67 -14.94	46.84 3.52 -6.06	45.83 3.60 -6.45	49.31 4.25 -5.55	57.32 5.06 -4.43	58.02 5.65 -1.22	60.18 5.26 -5.93	56.72 5.11 -9.59	58.31 4.51 -19.37	90.88 4.46 -51.42	54.81 6.06 -0.11	56.06 5.55 -2.54	54.53 5.65 0.00	58.12 2.96 -29.85	55.29 1.52 -39.66	75.41 4.32 -30.90	103.29 2.86 -76.11	139.02 3.18 -110.99	71.88 2.08 -52.46	74.22 1.77 -58.17	75.10 0.62 -69.44	67.35 -0.03 -67.67
WEST CANADA___HYD 24049	48.48 0.15 0.00	34.31 0.11 0.00	28.04 0.09 0.00	37.38 0.11 0.00	35.89 0.11 0.00	39.67 0.16 0.00	48.02 0.19 0.00	51.34 0.19 0.00	49.19 0.20 0.00	42.22 0.21 0.00	34.60 0.17 0.00	35.18 0.19 0.00	48.88 0.24 0.00	48.21 0.24 0.00	49.12 0.24 0.00	25.44 0.12 0.00	14.17 0.06 0.00	40.34 0.15 0.00	24.43 0.09 0.00	24.92 0.07 0.00	17.39 0.05 0.00	14.32 0.03 0.00	5.06 0.02 0.00	-0.29 0.00 0.00
WESTERN_NY_WIND 24143	51.14 2.78 -0.03	37.40 1.62 -1.58	31.18 1.25 -1.98	39.53 1.46 -0.80	38.42 1.77 -0.86	42.61 2.36 -0.74	50.83 2.42 -0.59	52.34 1.03 -0.16	51.27 1.50 -0.79	45.33 2.05 -1.28	38.57 1.99 -2.16	38.90 1.85 -2.05	50.73 2.08 -0.02	50.60 2.30 -0.34	51.17 2.30 0.00	30.36 1.09 -3.96	19.85 0.47 -5.27	45.45 1.16 -4.11	30.61 0.92 -5.36	30.65 0.99 -4.82	22.60 0.61 -4.65	18.53 0.40 -3.85	9.87 0.17 -4.67	4.88 -0.01 -5.18
WESTOVER___LESR 323668	50.45 2.07 -0.06	38.82 1.33 -3.28	33.16 1.09 -4.12	40.30 1.36 -1.67	39.04 1.47 -1.78	42.91 1.87 -1.53	51.25 2.20 -1.22	53.28 1.80 -0.34	52.52 1.90 -1.64	46.89 2.22 -2.65	40.86 1.96 -4.48	41.21 1.95 -4.27	51.17 2.51 -0.03	51.07 2.40 -0.70	51.41 2.53 0.00	34.76 1.20 -8.24	25.65 0.58 -10.96	50.28 1.55 -8.54	38.35 1.05 -12.97	35.99 0.98 -10.16	27.60 0.58 -9.68	24.17 0.48 -9.40	16.31 0.19 -11.08	10.48 -0.01 -10.79
WETHRSFD_WT_PWR 323626	50.87 2.51 -0.04	37.59 1.39 -2.00	31.61 1.14 -2.51	39.65 1.37 -1.02	38.53 1.66 -1.09	42.63 2.19 -0.93	50.84 2.27 -0.75	52.24 0.88 -0.21	51.32 1.34 -1.00	45.69 2.07 -1.62	39.22 2.07 -2.73	39.54 1.94 -2.60	50.94 2.29 -0.02	50.60 2.21 -0.43	51.15 2.28 0.00	31.39 1.04 -5.03	21.15 0.36 -6.68	45.91 0.51 -5.21	27.80 0.40 -3.06	30.86 0.21 -5.81	23.24 0.03 -5.87	16.23 -0.05 -2.00	8.12 -0.02 -3.10	6.29 0.00 -6.59

WHAVSTOR_138_KV_BK127_REV_LBMP_G	51.61	47.52	43.81	45.25	44.14	47.35	55.19	55.61	57.79	54.36	52.68	52.52	52.63	54.09	52.65	55.40	52.57	72.26	70.57	61.54	51.68	47.50	43.29	36.56
345015	3.08	2.08	1.74	2.26	2.26	2.60	3.18	3.31	3.21	3.29	2.96	2.95	3.89	3.72	3.78	1.90	1.02	2.88	1.90	1.95	1.25	1.06	0.36	-0.02
	-0.21	-11.23	-14.11	-5.73	-6.09	-5.24	-4.18	-1.16	-5.60	-9.06	-15.29	-14.57	-0.11	-2.40	0.00	-28.18	-37.45	-29.19	-44.33	-34.75	-33.09	-32.15	-37.89	-36.87
YORK____WARBASSE	52.33	48.62	45.01	46.07	45.01	48.18	55.99	56.50	58.96	55.71	54.33	54.17	53.71	55.27	53.74	57.55	55.05	74.64	73.57	64.00	53.90	49.64	45.60	38.71
23770	3.78	2.53	2.12	2.74	2.77	3.12	3.73	4.13	4.04	4.12	3.72	3.74	4.96	4.77	4.87	2.39	1.29	3.54	2.31	2.38	1.53	1.32	0.46	-0.02
	-0.22	-11.89	-14.94	-6.06	-6.45	-5.55	-4.43	-1.22	-5.93	-9.59	-16.19	-15.43	-0.11	-2.54	0.00	-29.84	-39.65	-30.90	-46.93	-36.78	-35.02	-34.03	-40.10	-39.03