

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	57.05	56.45	47.67	46.40	47.46	49.83	56.43	56.76	66.57	69.23	58.15	57.68	65.49	72.75	95.20	75.98	74.30	79.44	76.12	69.86	66.43	58.98	58.63	56.02
24138	2.03	1.44	1.56	1.23	2.09	1.71	2.96	3.82	3.50	6.00	5.59	5.90	6.94	7.57	9.74	7.85	7.65	8.03	7.62	7.01	6.53	5.73	5.56	4.86
	-31.92	-37.00	-26.61	-29.44	-18.45	-26.56	-19.43	-11.37	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
74TH STREET_GT_1	57.08	56.48	47.69	46.42	47.49	49.85	56.44	56.75	66.56	69.16	58.08	57.60	65.39	72.64	95.15	76.06	74.40	79.56	76.27	70.04	66.57	59.12	58.76	56.18
24260	2.05	1.46	1.58	1.24	2.11	1.73	2.97	3.81	3.47	5.93	5.51	5.81	6.83	7.46	9.69	7.92	7.75	8.16	7.77	7.19	6.67	5.86	5.69	5.01
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
74TH STREET_GT_2	57.08	56.48	47.69	46.42	47.49	49.85	56.44	56.75	66.56	69.16	58.08	57.60	65.39	72.64	95.15	76.06	74.40	79.56	76.27	70.04	66.57	59.12	58.76	56.18
24261	2.05	1.46	1.58	1.24	2.11	1.73	2.97	3.81	3.47	5.93	5.51	5.81	6.83	7.46	9.69	7.92	7.75	8.16	7.77	7.19	6.67	5.86	5.69	5.01
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
ADK HUDSON___FALLS	69.92	71.20	58.39	58.18	55.29	63.18	64.70	61.55	75.87	65.62	56.75	55.70	61.47	66.09	85.66	68.67	69.82	77.11	74.60	69.16	66.27	58.62	58.66	56.41
24011	2.57	1.87	1.97	1.59	2.76	2.27	3.76	4.62	3.91	5.77	4.44	4.45	5.11	4.64	6.06	4.89	4.99	5.79	6.15	5.76	5.89	5.36	5.60	5.25
	-44.26	-51.32	-36.94	-40.86	-25.60	-39.35	-26.90	-15.37	-35.47	-1.95	-1.14	0.29	1.19	2.63	3.19	2.37	0.99	1.09	0.63	3.40	-0.40	0.00	0.00	0.00
ADK RESOURCE___RCVRY	70.18	71.39	58.59	58.35	55.55	63.37	65.06	61.93	76.19	66.07	57.12	56.14	62.01	66.63	86.35	69.24	70.39	77.78	75.30	69.81	66.89	59.16	59.01	56.77
23798	2.78	2.02	2.13	1.72	3.00	2.47	4.09	4.99	4.21	6.20	4.81	4.88	5.64	5.17	6.73	5.45	5.55	6.47	6.85	6.42	6.52	5.90	5.94	5.60
	-44.30	-51.36	-36.97	-40.90	-25.62	-39.35	-26.93	-15.38	-35.49	-1.97	-1.14	0.29	1.19	2.62	3.17	2.35	0.99	1.10	0.64	3.42	-0.40	0.00	0.00	0.00
ADK S GLENS___FALLS	69.92	71.20	58.39	58.18	55.29	63.18	64.70	61.55	75.87	65.62	56.75	55.70	61.47	66.09	85.66	68.67	69.82	77.11	74.60	69.16	66.27	58.62	58.66	56.41
24028	2.57	1.87	1.97	1.59	2.76	2.27	3.76	4.62	3.91	5.77	4.44	4.45	5.11	4.64	6.06	4.89	4.99	5.79	6.15	5.76	5.89	5.36	5.60	5.25
	-44.26	-51.32	-36.94	-40.86	-25.60	-39.35	-26.90	-15.37	-35.47	-1.95	-1.14	0.29	1.19	2.63	3.19	2.37	0.99	1.09	0.63	3.40	-0.40	0.00	0.00	0.00
ADK_NYS___DAM	66.98	68.22	56.09	55.79	53.31	61.33	62.19	59.37	73.11	62.02	55.45	54.54	59.78	64.39	82.99	66.19	68.13	75.79	72.91	67.92	64.48	57.26	56.92	54.68
23527	1.75	1.36	1.44	1.16	2.01	1.62	2.51	2.95	2.50	3.76	3.39	3.45	4.11	4.00	5.20	3.75	3.86	4.33	4.38	4.14	4.18	4.00	3.86	3.51
	-42.13	-48.85	-35.16	-38.89	-24.37	-38.16	-25.65	-14.86	-34.12	-0.36	-0.89	0.46	1.88	3.69	5.00	3.71	1.55	0.95	0.55	3.01	-0.31	0.00	0.00	0.00
AIR_PRODUCTS___DRP	65.78	67.12	55.02	54.85	51.96	54.26	60.62	57.90	72.12	62.15	54.13	53.08	58.76	63.78	82.54	66.02	66.86	73.49	70.55	64.99	61.81	55.05	54.86	52.73
24190	0.80	0.57	0.58	0.46	0.81	0.64	1.07	1.44	1.21	1.96	1.80	1.77	2.17	1.85	2.34	1.80	1.85	2.00	2.00	1.79	1.91	1.80	1.80	1.56
	-41.87	-48.55	-34.94	-38.65	-24.22	-32.07	-25.51	-14.90	-34.42	-2.30	-1.16	0.23	0.96	2.15	2.59	1.92	0.81	0.91	0.53	3.60	0.08	0.00	0.00	0.00
ALBANY___1	65.78	67.12	55.02	54.85	51.96	54.26	60.62	57.90	72.12	62.15	54.13	53.08	58.76	63.78	82.54	66.02	66.86	73.49	70.55	64.99	61.81	55.05	54.86	52.73
23571	0.80	0.57	0.58	0.46	0.81	0.64	1.07	1.44	1.21	1.96	1.80	1.77	2.17	1.85	2.34	1.80	1.85	2.00	2.00	1.79	1.91	1.80	1.80	1.56
	-41.87	-48.55	-34.94	-38.65	-24.22	-32.07	-25.51	-14.90	-34.42	-2.30	-1.16	0.23	0.96	2.15	2.59	1.92	0.81	0.91	0.53	3.60	0.08	0.00	0.00	0.00
ALBANY___2	65.78	67.12	55.02	54.85	51.96	54.26	60.62	57.90	72.12	62.15	54.13	53.08	58.76	63.78	82.54	66.02	66.86	73.49	70.55	64.99	61.81	55.05	54.86	52.73
23572	0.80	0.57	0.58	0.46	0.81	0.64	1.07	1.44	1.21	1.96	1.80	1.77	2.17	1.85	2.34	1.80	1.85	2.00	2.00	1.79	1.91	1.80	1.80	1.56
	-41.87	-48.55	-34.94	-38.65	-24.22	-32.07	-25.51	-14.90	-34.42	-2.30	-1.16	0.23	0.96	2.15	2.59	1.92	0.81	0.91	0.53	3.60	0.08	0.00	0.00	0.00
ALBANY___3	65.78	67.12	55.02	54.85	51.96	54.26	60.62	57.90	72.12	62.15	54.13	53.08	58.76	63.78	82.54	66.02	66.86	73.49	70.55	64.99	61.81	55.05	54.86	52.73
23573	0.80	0.57	0.58	0.46	0.81	0.64	1.07	1.44	1.21	1.96	1.80	1.77	2.17	1.85	2.34	1.80	1.85	2.00	2.00	1.79	1.91	1.80	1.80	1.56
	-41.87	-48.55	-34.94	-38.65	-24.22	-32.07	-25.51	-14.90	-34.42	-2.30	-1.16	0.23	0.96	2.15	2.59	1.92	0.81	0.91	0.53	3.60	0.08	0.00	0.00	0.00
ALBANY___4	65.78	67.12	55.02	54.85	51.96	54.26	60.62	57.90	72.12	62.15	54.13	53.08	58.76	63.78	82.54	66.02	66.86	73.49	70.55	64.99	61.81	55.05	54.86	52.73
23574	0.80	0.57	0.58	0.46	0.81	0.64	1.07	1.44	1.21	1.96	1.80	1.77	2.17	1.85	2.34	1.80	1.85	2.00	2.00	1.79	1.91	1.80	1.80	1.56
	-41.87	-48.55	-34.94	-38.65	-24.22	-32.07	-25.51	-14.90	-34.42	-2.30	-1.16	0.23	0.96	2.15	2.59	1.92	0.81	0.91	0.53	3.60	0.08	0.00	0.00	0.00

ALBANY___LFGE 323615	66.78 1.12 -42.57	68.17 0.81 -49.36	55.85 0.84 -35.52	55.70 0.67 -39.30	52.72 1.17 -24.62	58.97 0.95 -36.47	61.51 1.56 -25.92	58.60 2.00 -15.04	73.00 1.74 -34.77	62.88 2.79 -2.19	54.86 2.52 -1.16	53.81 2.52 0.25	59.46 2.96 1.05	64.48 2.73 2.32	83.49 3.52 2.82	66.80 2.74 2.09	67.77 2.83 0.87	74.47 3.04 0.97	71.54 3.02 0.56	66.45 2.77 3.12	63.05 2.77 -0.30	55.82 2.56 0.00	55.59 2.53 0.00	53.43 2.26 0.00
ALCOA_RYNLDS___DRP 24188	22.52 -0.59 0.00	17.63 -0.38 0.00	19.10 -0.39 0.00	15.44 -0.29 0.00	26.45 -0.49 0.00	21.12 -0.43 0.00	32.95 -1.09 0.00	40.42 -1.15 0.00	35.56 -0.93 0.00	56.16 -1.73 0.00	49.44 -1.74 0.00	49.56 -1.98 0.00	55.46 -2.09 0.00	62.00 -2.08 0.00	80.17 -2.62 0.00	63.84 -2.31 0.00	63.25 -2.57 0.00	69.48 -2.92 0.00	66.14 -2.94 0.00	41.19 -2.87 22.73	7.52 -2.69 49.77	51.02 -2.23 0.00	51.05 -2.01 0.00	49.13 -2.04 0.00
ALCOA___DSASP 323711	22.52 -0.59 0.00	17.63 -0.38 0.00	19.10 -0.39 0.00	15.44 -0.29 0.00	26.45 -0.49 0.00	21.12 -0.43 0.00	32.95 -1.09 0.00	40.42 -1.15 0.00	35.56 -0.93 0.00	56.16 -1.73 0.00	49.44 -1.74 0.00	49.56 -1.98 0.00	55.46 -2.09 0.00	62.00 -2.08 0.00	80.17 -2.62 0.00	63.84 -2.31 0.00	63.25 -2.57 0.00	69.48 -2.92 0.00	66.14 -2.94 0.00	41.19 -2.87 22.73	7.52 -2.69 49.77	51.02 -2.23 0.00	51.05 -2.01 0.00	49.13 -2.04 0.00
ALLEGHENY___COGEN 23514	29.47 1.24 -5.14	24.76 0.82 -5.93	24.54 0.86 -4.19	21.04 0.68 -4.64	31.01 1.17 -2.90	26.84 1.11 -4.18	39.35 2.40 -2.91	45.56 3.16 -0.84	41.30 2.86 -1.95	62.12 3.99 -0.24	54.89 3.64 -0.08	55.31 3.76 0.00	72.30 4.42 -10.33	90.41 5.27 -21.06	89.78 6.99 0.00	71.92 5.77 0.00	71.85 6.04 0.00	82.91 7.08 -3.43	78.22 7.13 -2.00	88.98 8.61 -13.57	69.14 8.87 -0.29	61.05 7.79 0.00	59.90 6.83 0.00	57.51 6.34 0.00
ALTONA_WT_PWR 323606	22.50 -0.60 0.00	17.59 -0.41 0.00	19.10 -0.39 0.00	15.50 -0.23 0.00	26.58 -0.35 0.00	21.27 -0.28 0.00	33.48 -0.55 0.00	41.21 -0.36 0.00	36.32 -0.17 0.00	57.41 -0.49 0.00	50.28 -0.90 0.00	50.07 -1.47 0.00	56.22 -1.33 0.00	63.18 -0.89 0.00	81.90 -0.88 0.00	64.97 -1.18 0.00	64.67 -1.15 0.00	71.50 -0.91 0.00	67.62 -1.47 0.00	41.67 -1.57 23.56	17.68 -2.45 39.86	51.81 -1.45 0.00	51.50 -1.57 0.00	49.09 -2.08 0.00
AMERICAN_REF_FUEL 24010	26.59 -1.40 -4.89	22.53 -1.12 -5.65	22.31 -1.20 -4.01	19.24 -0.93 -4.44	28.04 -1.67 -2.78	24.33 -1.23 -4.01	35.37 -1.46 -2.79	40.78 -1.58 -0.80	36.79 -1.56 -1.86	55.76 -2.36 -0.22	49.28 -1.97 -0.07	50.08 -1.46 0.00	58.65 -1.24 -2.33	66.94 -0.68 -3.55	47.59 -0.57 34.63	62.84 -0.24 3.07	65.66 -0.16 0.00	60.39 -0.15 11.86	59.70 -0.14 9.24	72.75 0.15 -5.80	60.37 0.12 -0.27	53.15 -0.10 0.00	52.69 -0.37 0.00	51.67 0.50 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.03 -0.50 -5.43	23.68 -0.60 -6.27	23.25 -0.69 -4.45	20.16 -0.49 -4.92	29.31 -0.71 -3.08	25.44 -0.55 -4.44	36.82 -0.31 -3.09	42.73 0.27 -0.89	38.99 0.44 -2.07	59.15 1.01 -0.24	52.62 1.36 -0.08	53.65 2.11 0.00	67.00 2.82 -6.63	83.34 4.06 -15.20	100.66 5.25 -12.61	71.59 4.33 -1.12	70.34 4.52 0.00	86.02 4.36 -9.25	79.16 3.82 -6.25	87.69 3.66 -17.23	63.08 2.79 -0.31	55.34 2.08 0.00	54.63 1.57 0.00	53.25 2.09 0.00
ARTHUR_KILL_GT_1 23520	57.00 1.97 -31.92	56.41 1.39 -37.01	47.59 1.48 -26.62	46.34 1.16 -29.45	47.34 1.96 -18.45	49.75 1.63 -26.56	56.27 2.79 -19.44	56.47 3.53 -11.38	66.24 3.16 -26.59	68.60 5.37 -5.33	57.56 4.99 -1.39	57.06 5.27 -0.24	64.79 6.23 -1.00	72.04 6.86 -1.10	94.38 8.91 -2.68	75.64 7.51 -1.99	74.02 7.37 -0.83	78.97 7.56 1.00	75.79 7.29 0.58	69.66 6.81 3.95	66.29 6.39 0.08	58.81 5.55 0.00	58.44 5.38 0.00	55.88 4.71 0.00
ARTHUR_KILL_2 23512	56.94 1.91 -31.92	56.37 1.35 -37.01	47.55 1.43 -26.62	46.31 1.13 -29.45	47.28 1.90 -18.45	49.69 1.58 -26.56	56.19 2.72 -19.44	56.37 3.43 -11.38	66.15 3.07 -26.59	68.45 5.23 -5.33	57.42 4.86 -1.39	56.92 5.13 -0.24	64.63 6.08 -1.00	71.86 6.68 -1.10	94.14 8.68 -2.68	75.46 7.32 -1.99	73.82 7.17 -0.83	78.70 7.29 1.00	75.52 7.02 0.58	69.41 6.56 3.95	66.06 6.16 0.08	58.62 5.36 0.00	58.26 5.19 0.00	55.72 4.55 0.00
ARTHUR_KILL_3 23513	56.83 1.81 -31.92	56.29 1.27 -37.01	47.48 1.37 -26.62	46.26 1.08 -29.45	47.20 1.83 -18.45	49.61 1.49 -26.56	56.06 2.59 -19.44	56.25 3.31 -11.38	66.10 3.01 -26.59	68.41 5.18 -5.33	57.42 4.86 -1.39	56.91 5.12 -0.24	64.60 6.05 -1.00	71.78 6.60 -1.10	94.00 8.53 -2.68	75.13 7.00 -1.99	73.42 6.77 -0.83	78.53 7.12 1.00	75.30 6.79 0.58	69.11 6.26 3.95	65.80 5.90 0.08	58.44 5.19 0.00	58.11 5.05 0.00	55.58 4.41 0.00
ARTHUR_KILL_COGEN 323718	57.00 1.97 -31.92	56.41 1.39 -37.01	47.59 1.48 -26.62	46.34 1.16 -29.45	47.34 1.96 -18.45	49.75 1.63 -26.56	56.27 2.79 -19.44	56.47 3.53 -11.38	66.24 3.16 -26.59	68.60 5.37 -5.33	57.56 4.99 -1.39	57.06 5.27 -0.24	64.79 6.23 -1.00	72.04 6.86 -1.10	94.38 8.91 -2.68	75.64 7.51 -1.99	74.02 7.37 -0.83	78.97 7.56 1.00	75.79 7.29 0.58	69.66 6.81 3.95	66.29 6.39 0.08	58.81 5.55 0.00	58.44 5.38 0.00	55.88 4.71 0.00
ASHOKAN____ 23654	58.84 1.10 -34.64	58.91 0.74 -40.16	49.15 0.77 -28.89	48.29 0.60 -31.96	47.98 1.02 -20.03	50.60 0.83 -28.22	56.57 1.43 -21.11	55.93 1.95 -12.42	67.17 1.78 -28.89	65.16 2.99 -4.27	55.31 2.84 -1.30	54.57 2.94 -0.08	61.50 3.55 -0.40	67.18 3.28 0.17	86.99 3.79 -0.41	70.03 3.58 -0.30	69.53 3.59 -0.13	75.33 3.87 0.94	72.29 3.75 0.55	66.48 3.39 3.71	63.25 3.35 0.08	56.23 2.98 0.00	55.85 2.78 0.00	53.45 2.29 0.00
ASTORIA_EAST_ENERGY_CC1 323581	56.99 1.97 -31.92	56.37 1.36 -37.01	47.60 1.49 -26.62	46.34 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.31 2.84 -19.44	56.49 3.55 -11.38	66.21 3.13 -26.59	68.66 5.43 -5.33	57.61 5.05 -1.39	57.13 5.34 -0.24	64.78 6.22 -1.00	72.07 6.89 -1.10	94.18 8.71 -2.68	75.32 7.18 -1.99	73.71 7.06 -0.83	78.64 7.24 1.00	75.56 7.06 0.58	69.52 6.67 3.95	66.07 6.17 0.08	58.72 5.46 0.00	58.35 5.28 0.00	55.97 4.80 0.00
ASTORIA_EAST_ENERGY_CC2 323582	57.00 1.97 -31.92	56.37 1.36 -37.01	47.60 1.49 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.76 1.64 -26.56	56.31 2.84 -19.44	56.49 3.55 -11.38	66.21 3.13 -26.59	68.66 5.43 -5.33	57.61 5.05 -1.39	57.13 5.34 -0.24	64.78 6.22 -1.00	72.07 6.89 -1.10	94.18 8.71 -2.68	75.32 7.18 -1.99	73.71 7.06 -0.83	78.64 7.24 1.00	75.56 7.06 0.58	69.52 6.67 3.95	66.07 6.17 0.08	58.72 5.46 0.00	58.35 5.28 0.00	55.97 4.80 0.00
ASTORIA_GT2_I 24094	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00

ASTORIA_GT2_2 24095	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA_GT2_3 24096	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA_GT2_4 24097	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA_GT3_1 24098	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA_GT3_2 24099	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA_GT3_3 24100	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA_GT3_4 24101	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA_GT4_1 24102	57.01 1.98 -31.92	56.38 1.37 -37																						

ASTORIA_GT_13 24227	56.96 1.93 -31.92	56.37 1.36 -37.01	47.59 1.48 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.74 1.62 -26.56	56.26 2.78 -19.44	56.49 3.55 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.24 5.45 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.51 9.04 -2.68	75.59 7.45 -1.99	73.94 7.29 -0.83	79.01 7.60 1.00	75.78 7.28 0.58	69.63 6.78 3.95	66.16 6.26 0.08	58.76 5.51 0.00	58.38 5.32 0.00	55.88 4.72 0.00
ASTORIA_GT_5 24106	57.05 2.03 -31.92	56.41 1.40 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.41 2.02 -18.45	49.81 1.69 -26.56	56.38 2.91 -19.44	56.60 3.66 -11.38	66.32 3.23 -26.59	68.82 5.60 -5.33	57.77 5.20 -1.39	57.28 5.49 -0.24	64.95 6.40 -1.00	72.28 7.10 -1.10	94.44 8.97 -2.68	75.55 7.41 -1.99	73.92 7.27 -0.83	78.89 7.48 1.00	75.78 7.28 0.58	69.72 6.87 3.95	66.26 6.36 0.08	58.88 5.62 0.00	58.48 5.42 0.00	56.10 4.93 0.00
ASTORIA_GT_7 24107	57.05 2.03 -31.92	56.41 1.40 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.41 2.02 -18.45	49.81 1.69 -26.56	56.38 2.91 -19.44	56.60 3.66 -11.38	66.32 3.23 -26.59	68.82 5.60 -5.33	57.77 5.20 -1.39	57.28 5.49 -0.24	64.95 6.40 -1.00	72.28 7.10 -1.10	94.44 8.97 -2.68	75.55 7.41 -1.99	73.92 7.27 -0.83	78.89 7.48 1.00	75.78 7.28 0.58	69.72 6.87 3.95	66.26 6.36 0.08	58.88 5.62 0.00	58.48 5.42 0.00	56.10 4.93 0.00
ASTORIA_GT_8 24108	57.05 2.03 -31.92	56.41 1.40 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.41 2.02 -18.45	49.81 1.69 -26.56	56.38 2.91 -19.44	56.60 3.66 -11.38	66.32 3.23 -26.59	68.82 5.60 -5.33	57.77 5.20 -1.39	57.28 5.49 -0.24	64.95 6.40 -1.00	72.28 7.10 -1.10	94.44 8.97 -2.68	75.55 7.41 -1.99	73.92 7.27 -0.83	78.89 7.48 1.00	75.78 7.28 0.58	69.72 6.87 3.95	66.26 6.36 0.08	58.88 5.62 0.00	58.48 5.42 0.00	56.10 4.93 0.00
ASTORIA___2 24149	57.01 1.98 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.52 3.58 -11.38	66.23 3.15 -26.59	68.68 5.46 -5.33	57.64 5.07 -1.39	57.15 5.36 -0.24	64.81 6.26 -1.00	72.12 6.94 -1.10	94.21 8.74 -2.68	75.37 7.23 -1.99	73.74 7.10 -0.83	78.70 7.30 1.00	75.59 7.09 0.58	69.55 6.70 3.95	66.11 6.21 0.08	58.75 5.50 0.00	58.36 5.29 0.00	55.99 4.82 0.00
ASTORIA___3 23516	56.96 1.93 -31.92	56.37 1.36 -37.01	47.59 1.48 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.74 1.62 -26.56	56.26 2.78 -19.44	56.49 3.55 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.24 5.45 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.51 9.04 -2.68	75.59 7.45 -1.99	73.94 7.29 -0.83	79.01 7.60 1.00	75.78 7.28 0.58	69.63 6.78 3.95	66.16 6.26 0.08	58.76 5.51 0.00	58.38 5.32 0.00	55.88 4.72 0.00
ASTORIA___4 23517	56.96 1.93 -31.92	56.37 1.36 -37.01	47.59 1.48 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.74 1.62 -26.56	56.26 2.78 -19.44	56.49 3.55 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.24 5.45 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.51 9.04 -2.68	75.59 7.45 -1.99	73.94 7.29 -0.83	79.01 7.60 1.00	75.78 7.28 0.58	69.63 6.78 3.95	66.16 6.26 0.08	58.76 5.51 0.00	58.38 5.32 0.00	55.88 4.72 0.00
ASTORIA___5 23518	56.96 1.93 -31.92	56.37 1.36 -37.01	47.59 1.48 -26.62	46.34 1.16 -29.45	47.35 1.97 -18.45	49.74 1.62 -26.56	56.26 2.78 -19.44	56.49 3.55 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.24 5.45 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.51 9.04 -2.68	75.59 7.45 -1.99	73.94 7.29 -0.83	79.01 7.60 1.00	75.78 7.28 0.58	69.62 6.78 3.95	66.16 6.26 0.08	58.76 5.51 0.00	58.38 5.32 0.00	55.88 4.72 0.00
AST_ENERGY_2_CC3 323677	56.88 1.85 -31.92	56.32 1.31 -37.01	47.54 1.43 -26.62	46.31 1.13 -29.45	47.29 1.91 -18.45	49.68 1.56 -26.56	56.13 2.66 -19.44	56.34 3.40 -11.38	66.16 3.08 -26.59	68.53 5.31 -5.33	57.52 4.95 -1.39	57.04 5.25 -0.24	64.74 6.18 -1.00	71.92 6.74 -1.10	94.21 8.74 -2.68	75.27 7.13 -1.99	73.61 6.96 -0.83	78.70 7.29 1.00	75.48 6.98 0.58	69.29 6.44 3.95	65.92 6.02 0.08	58.55 5.30 0.00	58.21 5.15 0.00	55.68 4.51 0.00
AST_ENERGY_2_CC4 323678	56.88 1.85 -31.92	56.32 1.31 -37.01	47.54 1.43 -26.62	46.31 1.13 -29.45	47.29 1.91 -18.45	49.68 1.56 -26.56	56.13 2.66 -19.44	56.34 3.40 -11.38	66.16 3.08 -26.59	68.53 5.31 -5.33	57.52 4.95 -1.39	57.04 5.25 -0.24	64.74 6.18 -1.00	71.92 6.74 -1.10	94.21 8.74 -2.68	75.27 7.13 -1.99	73.61 6.96 -0.83	78.70 7.29 1.00	75.48 6.98 0.58	69.29 6.44 3.95	65.92 6.02 0.08	58.55 5.30 0.00	58.21 5.15 0.00	55.68 4.51 0.00
ATHENS_STG_1 23668	60.03 1.19 -35.74	60.30 0.86 -41.43	50.22 0.92 -29.81	49.43 0.72 -32.98	48.81 1.22 -20.66	52.27 0.97 -29.75	57.52 1.61 -21.87	57.03 2.05 -13.42	69.52 1.81 -31.22	65.43 2.99 -4.55	55.28 2.71 -1.40	54.38 2.75 -0.08	61.22 3.32 -0.34	67.54 3.35 -0.11	88.03 4.33 -0.91	70.31 3.48 -0.68	69.55 3.45 -0.28	75.26 3.66 0.80	72.17 3.56 0.47	66.90 3.29 3.18	63.09 3.17 0.07	56.20 2.94 0.00	56.08 3.01 0.00	53.88 2.71 0.00
ATHENS_STG_2 23670	60.03 1.19 -35.74	60.30 0.86 -41.43	50.22 0.92 -29.81	49.43 0.72 -32.98	48.81 1.22 -20.66	52.27 0.97 -29.75	57.52 1.61 -21.87	57.03 2.05 -13.42	69.52 1.81 -31.22	65.43 2.99 -4.55	55.28 2.71 -1.40	54.38 2.75 -0.08	61.22 3.32 -0.34	67.54 3.35 -0.11	88.03 4.33 -0.91	70.31 3.48 -0.68	69.55 3.45 -0.28	75.26 3.66 0.80	72.17 3.56 0.47	66.90 3.29 3.18	63.09 3.17 0.07	56.20 2.94 0.00	56.08 3.01 0.00	53.88 2.71 0.00
ATHENS_STG_3 23677	60.03 1.19 -35.74	60.30 0.86 -41.43	50.22 0.92 -29.81	49.43 0.72 -32.98	48.81 1.22 -20.66	52.27 0.97 -29.75	57.52 1.61 -21.87	57.03 2.05 -13.42	69.52 1.81 -31.22	65.43 2.99 -4.55	55.28 2.71 -1.40	54.38 2.75 -0.08	61.22 3.32 -0.34	67.54 3.35 -0.11	88.03 4.33 -0.91	70.31 3.48 -0.68	69.55 3.45 -0.28	75.26 3.66 0.80	72.17 3.56 0.47	66.90 3.29 3.18	63.09 3.17 0.07	56.20 2.94 0.00	56.08 3.01 0.00	53.88 2.71 0.00
AUBURN___LFGE 323710	27.68 0.48 -4.10	23.09 0.34 -4.74	23.25 0.38 -3.38	19.75 0.28 -3.73	29.80 0.53 -2.34	25.33 0.41 -3.37	37.38 1.00 -2.34	43.40 1.16 -0.67	38.91 0.85 -1.56	59.49 1.40 -0.19	52.65 1.41 -0.07	53.12 1.57 0.00	57.14 1.69 2.10	63.42 1.95 2.60	85.26 2.47 0.00	68.31 2.17 0.00	68.12 2.31 0.00	77.50 2.95 -2.14	73.30 2.97 -1.25	78.37 3.12 -8.46	68.06 2.75 -5.33	55.34 2.08 0.00	54.93 1.86 0.00	53.20 2.04 0.00
BABYLON_RES_REC 323704	57.50 2.47 -31.93	56.71 1.68 -37.02	47.94 1.82 -26.63	46.73 1.55 -29.45	47.89 2.51 -18.45	50.09 1.97 -26.57	57.22 3.74 -19.44	57.55 4.60 -11.38	67.25 4.16 -26.61	69.52 6.29 -5.33	84.32 5.65 -27.50	93.67 5.86 -36.27	116.00 6.87 -51.58	198.88 7.59 -127.22	135.00 9.79 -42.42	86.04 8.02 -11.87	74.24 7.59 -0.84	79.59 8.18 1.00	76.60 8.10 0.58	70.09 7.24 3.95	66.51 6.61 0.08	59.09 5.83 0.00	59.43 6.37 0.00	105.11 5.32 -48.62

BARRETT_IC_1 23704	57.23 2.20 -31.93	56.54 1.52 -37.02	47.75 1.63 -26.63	46.55 1.37 -29.45	47.62 2.24 -18.45	49.90 1.78 -26.57	56.70 3.22 -19.44	56.91 3.97 -11.38	66.67 3.58 -26.61	69.09 5.86 -5.33	84.23 5.56 -27.50	93.75 5.94 -36.27	115.70 6.57 -51.58	198.22 6.92 -127.22	134.43 9.22 -42.42	85.52 7.50 -11.87	74.04 7.39 -0.84	79.29 7.88 1.00	76.03 7.53 0.58	69.65 6.81 3.95	66.07 6.17 0.08	58.73 5.47 0.00	58.70 5.63 0.00	104.51 4.72 -48.62
BARRETT_IC_10 23701	57.23 2.20 -31.93	56.54 1.52 -37.02	47.75 1.63 -26.63	46.55 1.37 -29.45	47.62 2.24 -18.45	49.90 1.78 -26.57	56.70 3.22 -19.44	56.91 3.97 -11.38	66.67 3.58 -26.61	69.09 5.86 -5.33	84.23 5.56 -27.50	93.75 5.94 -36.27	115.70 6.57 -51.58	198.22 6.92 -127.22	134.43 9.22 -42.42	85.52 7.50 -11.87	74.04 7.39 -0.84	79.29 7.88 1.00	76.03 7.53 0.58	69.65 6.81 3.95	66.07 6.17 0.08	58.73 5.47 0.00	58.70 5.63 0.00	104.51 4.72 -48.62
BARRETT_IC_11 23702	57.23 2.20 -31.93	56.54 1.52 -37.02	47.75 1.63 -26.63	46.55 1.37 -29.45	47.62 2.24 -18.45	49.90 1.78 -26.57	56.70 3.22 -19.44	56.91 3.97 -11.38	66.67 3.58 -26.61	69.09 5.86 -5.33	84.23 5.56 -27.50	93.75 5.94 -36.27	115.70 6.57 -51.58	198.22 6.92 -127.22	134.43 9.22 -42.42	85.52 7.50 -11.87	74.04 7.39 -0.84	79.29 7.88 1.00	76.03 7.53 0.58	69.65 6.81 3.95	66.07 6.17 0.08	58.73 5.47 0.00	58.70 5.63 0.00	104.51 4.72 -48.62
BARRETT_IC_12 23703	57.23 2.20 -31.93	56.54 1.52 -37.02	47.75 1.63 -26.63	46.55 1.37 -29.45	47.62 2.24 -18.45	49.90 1.78 -26.57	56.70 3.22 -19.44	56.91 3.97 -11.38	66.67 3.58 -26.61	69.09 5.86 -5.33	84.23 5.56 -27.50	93.75 5.94 -36.27	115.70 6.57 -51.58	198.22 6.92 -127.22	134.43 9.22 -42.42	85.52 7.50 -11.87	74.04 7.39 -0.84	79.29 7.88 1.00	76.03 7.53 0.58	69.65 6.81 3.95	66.07 6.17 0.08	58.73 5.47 0.00	58.70 5.63 0.00	104.51 4.72 -48.62
BARRETT_IC_2 23705	57.23 2.20 -31.93	56.54 1.52 -37.02	47.75 1.63 -26.63	46.55 1.37 -29.45	47.62 2.24 -18.45	49.90 1.78 -26.57	56.70 3.22 -19.44	56.91 3.97 -11.38	66.67 3.58 -26.61	69.09 5.86 -5.33	84.23 5.56 -27.50	93.75 5.94 -36.27	115.70 6.57 -51.58	198.22 6.92 -127.22	134.43 9.22 -42.42	85.52 7.50 -11.87	74.04 7.39 -0.84	79.29 7.88 1.00	76.03 7.53 0.58	69.65 6.81 3.95	66.07 6.17 0.08	58.73 5.47 0.00	58.70 5.63 0.00	104.51 4.72 -48.62
BARRETT_IC_3 23706	57.23 2.20 -31.93	56.54 1.52 -37.02	47.75 1.63 -26.63	46.55 1.37 -29.45	47.62 2.24 -18.45	49.90 1.78 -26.57	56.70 3.22 -19.44	56.91 3.97 -11.38	66.67 3.58 -26.61	69.09 5.86 -5.33	84.23 5.56 -27.50	93.75 5.94 -36.27	115.70 6.57 -51.58	198.22 6.92 -127.22	134.43 9.22 -42.42	85.52 7.50 -11.87	74.04 7.39 -0.84	79.29 7.88 1.00	76.03 7.53 0.58	69.65 6.81 3.95	66.07 6.17 0.08	58.73 5.47 0.00	58.70 5.63 0.00	104.51 4.72 -48.62
BARRETT_IC_4 23707	57.23 2.20 -31.93	56.54 1.52 -37.02	47.75 1.63 -26.63	46.55 1.37 -29.45	47.62 2.24 -18.45	49.90 1.78 -26.57	56.70 3.22 -19.44	56.91 3.97 -11.38	66.67 3.58 -26.61	69.09 5.86 -5.33	84.23 5.56 -27.50	93.75 5.94 -36.27	115.70 6.57 -51.58	198.22 6.92 -127.22	134.43 9.22 -42.42	85.52 7.50 -11.87	74.04 7.39 -0.84	79.29 7.88 1.00	76.03 7.53 0.58	69.65 6.81 3.95	66.07 6.17 0.08	58.73 5.47 0.00	58.70 5.63 0.	

BAYONEEC___CTG10 323750	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG2 323683	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG3 323684	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG4 323685	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG5 323686	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG6 323687	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG7 323688	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG8 323689	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BAYONEEC___CTG9 323749	56.91 1.89 -31.92	56.35 1.33 -37.01	47.55 1.44 -26.62	46.31 1.13 -29.45	47.30 1.92 -18.45	49.69 1.58 -26.56	56.18 2.71 -19.44	56.40 3.46 -11.38	66.23 3.15 -26.59	68.62 5.39 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.04 6.86 -1.10	94.35 8.88 -2.68	75.39 7.26 -1.99	73.71 7.06 -0.83	78.83 7.43 1.00	75.59 7.09 0.58	69.39 6.55 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.31 5.24 0.00	55.75 4.58 0.00
BEACON___LESR 323632	66.22 1.27 -41.85	67.42 0.88 -48.53	55.36 0.94 -34.92	55.09 0.72 -38.64	52.39 1.25 -24.21	51.94 1.01 -29.37	61.13 1.60 -25.50	58.76 2.31 -14.89	72.95 2.09 -34.37	63.15 3.03 -2.22	55.20 2.87 -1.15	54.07 2.76 0.24	60.08 3.52 0.99	65.11 3.23 2.20	84.43 4.31 2.67	67.52 3.35 1.98	68.37 3.39 0.83	75.36 3.87 0.91	72.01 3.45 0.53	66.63 3.43 3.60	63.14 3.23 0.08	56.18 2.92 0.00	56.22 3.15 0.00	53.69 2.52 0.00
BEAVER RIVER___HYD 24048	24.13 0.38 -0.65	19.07 0.28 -0.78	20.46 0.31 -0.66	16.72 0.26 -0.73	27.91 0.53 -0.46	22.65 0.44 -0.65	35.30 0.84 -0.43	42.59 1.03 0.00	37.36 0.87 0.00	59.14 1.24 0.00	52.30 1.13 0.00	52.29 0.75 0.00	58.59 1.04 0.00	65.86 1.78 0.00	85.17 2.38 0.00	67.40 1.25 0.00	67.07 1.25 0.00	73.25 0.84 0.00	69.73 0.64 0.00	61.39 1.04 6.45	154.40 1.04 -93.38	54.42 1.17 0.00	54.09 1.03 0.00	52.02 0.85 0.00
BEEBEE_GT_13 23619	26.77 -0.20 -3.87	22.28 -0.21 -4.48	22.48 -0.21 -3.20	19.11 -0.16 -3.53	28.83 -0.31 -2.21	24.57 -0.18 -3.19	36.28 0.03 -2.22	42.47 0.27 -0.64	38.25 0.28 -1.48	58.64 0.57 -0.18	51.85 0.61 -0.06	52.50 0.95 0.00	61.90 1.40 -2.95	73.00 2.18 -6.74	85.83 3.04 0.00	69.04 2.89 0.00	68.93 3.11 0.00	78.32 3.62 -2.29	73.92 3.50 -1.34	79.56 3.70 -9.06	63.30 3.13 -0.19	55.71 2.46 0.00	55.17 2.10 0.00	53.45 2.28 0.00
BETHLEHEM___GRP 23843	65.78 0.80 -41.87	67.12 0.57 -48.55	55.02 0.58 -34.94	54.85 0.46 -38.65	51.96 0.81 -24.22	54.26 0.64 -32.07	60.62 1.07 -25.51	57.90 1.44 -14.90	72.12 1.21 -34.42	62.15 1.96 -2.30	54.13 1.80 -1.16	53.08 1.77 0.23	58.76 2.17 0.96	63.78 1.85 2.15	82.54 2.34 2.59	66.02 1.80 1.92	66.86 1.85 0.81	73.49 2.00 0.91	70.55 2.00 0.53	64.99 1.79 3.60	61.81 1.91 0.08	55.05 1.80 0.00	54.86 1.80 0.00	52.73 1.56 0.00
BETHLEHEM___GS1 323560	65.78 0.80 -41.87	67.12 0.57 -48.55	55.02 0.58 -34.94	54.85 0.46 -38.65	51.96 0.81 -24.22	54.26 0.64 -32.07	60.62 1.07 -25.51	57.90 1.44 -14.90	72.12 1.21 -34.42	62.15 1.96 -2.30	54.13 1.80 -1.16	53.08 1.77 0.23	58.76 2.17 0.96	63.78 1.85 2.15	82.54 2.34 2.59	66.02 1.80 1.92	66.86 1.85 0.81	73.49 2.00 0.91	70.55 2.00 0.53	64.99 1.79 3.60	61.81 1.91 0.08	55.05 1.80 0.00	54.86 1.80 0.00	52.73 1.56 0.00
BETHLEHEM___GS2 323561	65.78 0.80 -41.87	67.12 0.57 -48.55	55.02 0.58 -34.94	54.85 0.46 -38.65	51.96 0.81 -24.22	54.26 0.64 -32.07	60.62 1.07 -25.51	57.90 1.44 -14.90	72.12 1.21 -34.42	62.15 1.96 -2.30	54.13 1.80 -1.16	53.08 1.77 0.23	58.76 2.17 0.96	63.78 1.85 2.15	82.54 2.34 2.59	66.02 1.80 1.92	66.86 1.85 0.81	73.49 2.00 0.91	70.55 2.00 0.53	64.99 1.79 3.60	61.81 1.91 0.08	55.05 1.80 0.00	54.86 1.80 0.00	52.73 1.56 0.00

BETHLEHEM___GS3 323562	65.78 0.80 -41.87	67.12 0.57 -48.55	55.02 0.58 -34.94	54.85 0.46 -38.65	51.96 0.81 -24.22	54.26 0.64 -32.07	60.62 1.07 -25.51	57.90 1.44 -14.90	72.12 1.21 -34.42	62.15 1.96 -2.30	54.13 1.80 -1.16	53.08 1.77 0.23	58.76 2.17 0.96	63.78 1.85 2.15	82.54 2.34 2.59	66.02 1.80 1.92	66.86 1.85 0.81	73.49 2.00 0.91	70.55 2.00 0.53	64.99 1.79 3.60	61.81 1.91 0.08	55.05 1.80 0.00	54.86 1.80 0.00	52.73 1.56 0.00
BETHLEHEM___STEEL 23779	27.73 -0.57 -5.20	23.50 -0.52 -6.01	23.22 -0.53 -4.26	20.04 -0.40 -4.72	29.15 -0.74 -2.96	25.30 -0.50 -4.25	36.63 -0.36 -2.96	42.21 -0.20 -0.85	38.30 -0.17 -1.98	58.08 -0.05 -0.23	51.42 0.17 -0.08	52.27 0.72 0.00	64.57 1.29 -5.73	79.51 2.21 -13.22	95.94 3.02 -10.14	69.76 2.72 -0.90	68.51 2.70 0.00	83.34 2.96 -7.97	77.17 2.76 -5.34	85.74 3.00 -15.94	62.79 2.51 -0.29	55.26 2.00 0.00	54.67 1.61 0.00	53.38 2.22 0.00
BETHPAGE_CC_5 323564	57.42 2.39 -31.93	56.66 1.64 -37.02	47.89 1.77 -26.63	46.68 1.49 -29.45	47.81 2.43 -18.45	50.04 1.91 -26.57	57.08 3.61 -19.44	57.40 4.45 -11.38	67.13 4.03 -26.61	69.74 6.51 -5.33	84.59 5.91 -27.50	94.05 6.24 -36.27	116.33 7.20 -51.58	199.20 7.91 -127.22	135.49 10.28 -42.42	86.42 8.40 -11.87	74.83 8.18 -0.84	80.19 8.78 1.00	76.92 8.42 0.58	70.39 7.54 3.95	66.79 6.89 0.08	59.27 6.01 0.00	59.30 6.24 0.00	105.01 5.22 -48.62
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.91 -0.48 -5.29	23.66 -0.46 -6.12	23.37 -0.46 -4.34	20.18 -0.35 -4.80	29.29 -0.65 -3.01	25.45 -0.44 -4.33	36.80 -0.25 -3.01	42.38 -0.05 -0.87	38.49 -0.02 -2.02	58.34 0.21 -0.24	51.68 0.42 -0.08	52.53 0.99 0.00	65.47 1.58 -6.34	81.48 2.53 -14.87	102.64 3.46 -16.39	70.65 3.05 -1.45	68.86 3.05 0.00	86.55 3.35 -10.79	79.64 3.16 -7.40	87.68 3.36 -17.52	63.10 2.82 -0.30	55.52 2.26 0.00	54.92 1.86 0.00	53.59 2.43 0.00
BINGHAMTON___COGEN 23790	34.35 0.68 -10.58	30.65 0.42 -12.22	28.56 0.43 -8.64	25.63 0.34 -9.56	33.51 0.59 -5.99	30.67 0.49 -8.63	41.11 1.07 -6.00	44.49 1.18 -1.75	41.68 1.13 -4.06	60.43 2.03 -0.51	53.40 2.06 -0.17	53.92 2.37 0.00	69.41 2.70 -9.16	91.93 3.18 -24.67	86.87 4.08 0.00	69.44 3.29 0.00	69.09 3.28 0.00	89.15 3.62 -13.13	80.17 3.44 -7.65	122.27 3.57 -51.90	64.19 3.11 -1.10	55.92 2.66 0.00	55.52 2.45 0.00	53.58 2.42 0.00
BLACK RIVER___HYD 24047	24.84 0.48 -1.26	19.83 0.35 -1.48	21.04 0.40 -1.15	17.31 0.31 -1.27	28.34 0.62 -0.80	23.18 1.16 -1.14	35.98 1.16 -0.79	43.08 1.32 -0.19	38.02 1.07 -0.45	59.54 1.59 -0.06	52.64 1.45 -0.02	52.55 1.01 0.00	58.82 1.27 0.00	66.96 2.50 -0.38	85.86 3.08 0.00	67.67 1.52 0.00	67.76 1.95 0.00	74.34 1.28 -0.66	70.47 1.00 -0.38	66.51 1.66 1.95	128.61 1.75 -66.88	55.00 1.75 0.00	54.39 1.32 0.00	52.29 1.12 0.00
BLISS_WT_PWR 323608	28.70 -0.08 -5.68	24.31 -0.27 -6.57	23.89 -0.25 -4.65	20.72 -0.16 -5.15	29.85 -0.31 -3.23	26.06 -0.14 -4.65	37.43 0.16 -3.23	42.76 0.27 -0.93	39.05 0.39 -2.16	59.29 1.14 -0.26	52.84 1.58 -0.09	53.70 2.15 0.00	67.96 2.73 -7.68	85.79 3.84 -17.87	108.53 5.24 -20.50	71.89 3.93 -1.82	69.49 3.67 0.00	89.41 4.08 -12.93	81.78 3.77 -8.92	90.36 3.87 -19.69	63.13 2.82 -0.33	56.03 2.77 0.00	55.30 2.23 0.00	54.14 2.97 0.00
BLUE_CIRC_CHEM_DRP 24182	62.98 1.12 -38.77	63.77 0.82 -44.95	52.68 0.85 -32.34	52.20 0.69 -35.78	50.54 1.19 -22.42	53.55 0.95 -31.04	59.24 1.57 -23.64	57.57 2.04 -13.97	70.56 1.70 -32.37	64.04 2.64 -3.50	54.77 2.31 -1.28	53.72 2.23 0.06	60.06 2.95 0.44	65.53 2.77 1.32	84.90 3.50 1.39	67.93 2.82 1.04	68.22 2.84 0.43	74.67 3.09 0.83	71.65 3.05 0.48	66.34 2.82 3.28	62.70 2.79 0.07	55.83 2.58 0.00	55.66 2.59 0.00	53.49 2.32 0.00
BOC_GAS_DRP 24189	64.93 0.96 -40.87	66.10 0.70 -47.39	54.33 0.74 -34.10	54.04 0.58 -37.73	51.56 1.00 -23.64	54.95 0.80 -32.59	60.28 1.32 -24.93	58.02 1.72 -14.74	72.09 1.48 -34.12	63.37 2.39 -3.08	54.62 2.18 -1.26	53.60 2.19 0.13	59.67 2.68 0.56	65.22 2.58 1.44	84.55 3.31 1.55	67.61 2.60 1.15	67.95 2.61 0.48	74.40 2.81 0.82	71.37 2.76 0.48	66.11 2.55 3.23	62.43 2.52 0.07	55.61 2.35 0.00	55.44 2.38 0.00	53.29 2.13 0.00
BORALEX_4TH_BRANCH 23824	66.98 1.75 -42.13	68.22 1.36 -48.85	56.09 1.44 -35.16	55.79 1.16 -38.89	53.31 2.01 -24.37	61.33 1.62 -38.16	62.19 2.51 -25.65	59.37 2.95 -14.86	73.11 2.50 -34.12	62.02 3.76 -0.36	55.45 3.39 -0.89	54.54 3.45 0.46	59.78 4.11 1.88	64.39 4.00 3.69	82.99 5.20 5.00	66.19 3.75 3.71	68.13 3.86 1.55	75.79 4.33 0.95	72.91 4.38 0.55	67.92 4.14 3.01	64.48 4.18 -0.31	57.26 4.00 0.00	56.92 3.86 0.00	54.68 3.51 0.00
BOWLINE___1 23526	55.77 1.68 -31.00	55.14 1.20 -35.93	46.61 1.28 -25.84	45.33 1.01 -28.59	46.54 1.69 -17.91	48.73 1.38 -25.79	55.24 2.36 -18.85	55.44 2.97 -10.91	64.70 2.70 -25.51	67.57 4.60 -5.08	56.79 4.29 -1.33	56.33 4.56 -0.23	63.92 5.43 -0.94	70.96 5.91 -0.98	93.02 7.71 -2.52	74.31 6.29 -1.87	72.75 6.15 -0.78	77.90 6.53 1.04	74.74 6.26 0.61	68.53 5.84 4.11	65.35 5.45 0.09	58.06 4.80 0.00	57.71 4.65 0.00	55.19 4.03 0.00
BOWLINE___2 23595	55.78 1.68 -31.00	55.15 1.20 -35.94	46.61 1.28 -25.85	45.33 1.01 -28.59	46.54 1.70 -17.91	48.73 1.38 -25.79	55.25 2.36 -18.85	55.44 2.97 -10.92	64.70 2.70 -25.51	67.58 4.60 -5.08	56.80 4.29 -1.33	56.34 4.56 -0.23	63.93 5.44 -0.94	70.96 5.91 -0.98	93.03 7.72 -2.52	74.31 6.29 -1.87	72.75 6.16 -0.78	77.90 6.53 1.04	74.75 6.27 0.61	68.54 5.85 4.11	65.35 5.45 0.09	58.06 4.80 0.00	57.71 4.65 0.00	55.20 4.03 0.00
BRANSCOMB___SOLAR 323811	69.12 2.11 -43.92	70.49 1.56 -50.92	57.78 1.64 -36.65	57.60 1.32 -40.55	54.62 2.29 -25.41	62.77 1.88 -39.34	63.81 3.07 -26.70	60.64 3.78 -15.29	74.99 3.23 -35.27	64.58 4.89 -1.80	56.30 4.02 -1.11	55.26 4.02 0.30	60.92 4.62 1.25	65.73 4.37 2.71	85.15 5.71 3.35	68.19 4.54 2.49	69.44 4.67 1.04	76.67 5.32 1.05	73.95 5.48 0.61	68.67 5.15 3.28	65.49 5.13 -0.38	57.93 4.68 0.00	57.80 4.74 0.00	55.53 4.36 0.00
BROOKHAVEN___DRP 24191	57.29 2.26 -31.93	56.52 1.50 -37.02	47.75 1.64 -26.63	46.68 1.49 -29.45	47.76 2.37 -18.45	49.89 1.76 -26.57	56.94 3.46 -19.44	57.04 4.10 -11.38	66.70 3.60 -26.61	68.97 5.74 -5.33	84.08 5.41 -27.50	93.57 5.76 -36.27	115.75 6.62 -51.58	198.73 7.44 -127.22	134.88 9.67 -42.42	85.71 7.69 -11.87	74.19 7.53 -0.84	79.49 8.08 1.00	76.35 7.85 0.58	69.83 6.98 3.95	66.34 6.44 0.08	58.84 5.59 0.00	58.71 5.64 0.00	104.45 4.66 -48.62
BROOKLYN_NAVY_YARD 23515	56.88 1.86 -31.92	56.33 1.31 -37.01	47.54 1.44 -26.62	46.30 1.13 -29.45	47.29 1.91 -18.45	49.69 1.57 -26.56	56.16 2.69 -19.44	56.37 3.44 -11.38	66.20 3.11 -26.59	68.56 5.33 -5.33	57.51 4.94 -1.39	57.03 5.24 -0.24	64.76 6.20 -1.00	71.96 6.78 -1.10	94.25 8.78 -2.68	75.31 7.17 -1.99	73.64 6.99 -0.83	78.73 7.32 1.00	75.50 7.00 0.58	69.29 6.44 3.95	65.95 6.05 0.08	58.60 5.35 0.00	58.28 5.21 0.00	55.73 4.56 0.00

BROOKLYN___ARMY_DRP 323595	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
BROOME_2_LFGE 323671	34.35 0.68 -10.58	30.65 0.42 -12.22	28.56 0.43 -8.64	25.63 0.34 -9.56	33.51 0.59 -5.99	30.67 0.49 -8.63	41.11 1.07 -6.00	44.49 1.18 -1.75	41.68 1.13 -4.06	60.43 2.03 -0.51	53.40 2.06 -0.17	53.92 2.37 0.00	69.41 2.70 -9.16	91.93 3.18 -24.67	86.87 4.08 0.00	69.44 3.29 0.00	69.09 3.28 0.00	89.15 3.62 -13.13	80.17 3.44 -7.65	122.27 3.57 -51.90	64.19 3.11 -1.10	55.92 2.66 0.00	55.52 2.45 0.00	53.58 2.42 0.00
BROOME___LFGE 323600	34.35 0.68 -10.58	30.65 0.42 -12.22	28.56 0.43 -8.64	25.63 0.34 -9.56	33.51 0.59 -5.99	30.67 0.49 -8.63	41.11 1.07 -6.00	44.49 1.18 -1.75	41.68 1.13 -4.06	60.43 2.03 -0.51	53.40 2.06 -0.17	53.92 2.37 0.00	69.41 2.70 -9.16	91.93 3.18 -24.67	86.87 4.08 0.00	69.44 3.29 0.00	69.09 3.28 0.00	89.15 3.62 -13.13	80.17 3.44 -7.65	122.27 3.57 -51.90	64.19 3.11 -1.10	55.92 2.66 0.00	55.52 2.45 0.00	53.58 2.42 0.00
BURROWS___LYONSDAL 23803	23.61 0.51 0.00	18.38 0.38 0.00	19.89 0.40 0.00	16.04 0.31 0.00	27.52 0.59 0.00	22.06 0.50 0.00	34.98 0.94 0.00	42.74 1.18 0.00	37.51 1.01 0.00	59.45 1.56 0.00	52.66 1.49 0.00	52.83 1.29 0.00	59.07 1.51 0.00	66.06 1.99 0.00	85.49 2.70 0.00	67.98 1.83 0.00	67.61 1.79 0.00	74.20 1.79 0.00	70.67 1.58 0.00	66.16 1.79 2.43	110.46 1.64 -48.83	54.79 1.53 0.00	54.42 1.35 0.00	52.34 1.17 0.00
CAITHNESS_CC_1 323624	57.29 2.26 -31.93	56.53 1.51 -37.02	47.76 1.64 -26.63	46.67 1.48 -29.45	47.74 2.36 -18.45	49.89 1.77 -26.57	56.95 3.46 -19.44	57.08 4.13 -11.38	66.71 3.62 -26.61	69.02 5.78 -5.33	84.09 5.42 -27.50	93.57 5.76 -36.27	115.77 6.64 -51.58	198.73 7.44 -127.22	134.85 9.64 -42.42	85.69 7.67 -11.87	74.16 7.51 -0.84	79.46 8.05 1.00	76.32 7.82 0.58	69.81 6.97 3.95	66.32 6.42 0.08	58.83 5.58 0.00	58.72 5.65 0.00	104.47 4.68 -48.62
CALPINE BETH_PAGE_GT4 24209	57.39 2.36 -31.93	56.63 1.61 -37.02	47.86 1.74 -26.63	46.65 1.47 -29.45	47.77 2.39 -18.45	50.02 1.89 -26.57	57.03 3.55 -19.44	57.34 4.40 -11.38	67.08 3.98 -26.61	69.67 6.44 -5.33	84.44 5.77 -27.50	93.92 6.11 -36.27	116.17 7.04 -51.58	199.01 7.71 -127.22	135.23 10.03 -42.42	86.21 8.19 -11.87	74.64 7.98 -0.84	80.00 8.59 1.00	76.71 8.21 0.58	70.19 7.35 3.95	66.61 6.71 0.08	59.14 5.89 0.00	59.25 6.18 0.00	104.97 5.18 -48.62
CALPINE_BETH_PAGE_GT_4 323586	57.39 2.36 -31.93	56.63 1.61 -37.02	47.86 1.74 -26.63	46.65 1.47 -29.45	47.77 2.39 -18.45	50.02 1.89 -26.57	57.03 3.55 -19.44	57.34 4.40 -11.38	67.08 3.98 -26.61	69.67 6.44 -5.33	84.44 5.77 -27.50	93.92 6.11 -36.27	116.17 7.04 -51.58	199.01 7.71 -127.22	135.23 10.03 -42.42	86.21 8.19 -11.87	74.64 7.98 -0.84	80.00 8.59 1.00	76.71 8.21 0.58	70.19 7.35 3.95	66.61 6.71 0.08	59.14 5.89 0.00	59.25 6.18 0.00	104.97 5.18 -48.62
CALPINE_BP_GT1 23823	57.39 2.36 -31.93	56.63 1.61 -37.02	47.86 1.74 -26.63	46.65 1.47 -29.45	47.77 2.39 -18.45	50.02 1.89 -26.57	57.03 3.55 -19.44	57.34 4.40 -11.38	67.08 3.98 -26.61	69.67 6.44 -5.33	84.44 5.77 -27.50	93.92 6.11 -36.27	116.17 7.04 -51.58	199.01 7.71 -127.22	135.23 10.03 -42.42	86.21 8.19 -11.87	74.64 7.98 -0.84	80.00 8.59 1.00	76.71 8.21 0.58	70.19 7.35 3.95	66.61 6.71 0.08	59.14 5.89 0.00	59.25 6.18 0.00	104.97 5.18 -48.62
CALSPAN___DRP 24200	27.73 -0.57 -5.20	23.50 -0.52 -6.01	23.22 -0.53 -4.26	20.04 -0.40 -4.72	29.15 -0.74 -2.96	25.30 -0.50 -4.25	36.63 -0.36 -2.96	42.21 -0.20 -0.85	38.30 -0.17 -1.98	58.08 -0.05 -0.23	51.42 0.17 -0.08	52.27 0.72 0.00	64.57 1.29 -5.73	79.51 2.21 -13.22	95.94 3.02 -10.14	69.76 2.72 -0.90	68.51 2.70 0.00	83.34 2.96 -7.97	77.17 2.76 -5.34	85.74 3.00 -15.94	62.79 2.51 -0.29	55.26 2.00 0.00	54.67 1.61 0.00	53.38 2.22 0.00
CALVERTON___SOLAR 323806	57.33 2.30 -31.93	56.56 1.53 -37.02	47.78 1.67 -26.63	46.71 1.53 -29.45	47.82 2.43 -18.45	49.92 1.80 -26.57	57.00 3.52 -19.44	57.09 4.15 -11.38	66.74 3.65 -26.61	69.06 5.83 -5.33	84.16 5.49 -27.50	93.67 5.85 -36.27	115.86 6.73 -51.58	198.89 7.60 -127.22	135.07 9.86 -42.42	85.85 7.83 -11.87	74.34 7.68 -0.84	79.66 8.25 1.00	76.52 8.02 0.58	70.00 7.16 3.95	66.48 6.58 0.08	58.98 5.72 0.00	58.80 5.74 0.00	104.53 4.74 -48.62
CANDIGU_WT_PWR 323617	29.03 -0.17 -6.10	24.78 -0.27 -7.04	24.15 -0.32 -4.98	20.97 -0.27 -5.51	29.92 -0.46 -3.45	26.30 -0.22 -4.97	37.49 -0.01 -3.46	42.53 -0.03 -1.00	38.62 -0.16 -2.29	57.41 -0.72 -0.23	51.01 -0.24 -0.08	51.83 0.29 0.00	63.17 0.84 -4.78	76.85 2.12 -10.66	86.43 3.65 0.00	68.88 2.74 0.00	68.30 2.48 0.00	79.54 2.71 -4.43	74.31 2.64 -2.58	87.38 3.07 -17.52	62.94 2.59 -0.37	55.34 2.08 0.00	54.55 1.49 0.00	53.38 2.21 0.00
CARR STREET_E_SYR 24060	25.76 -0.01 -2.67	21.09 -0.05 -3.14	21.82 -0.08 -2.40	18.32 -0.07 -2.66	28.49 -0.11 -1.67	23.92 -0.05 -2.42	35.79 0.07 -1.68	42.08 0.04 -0.47	37.63 0.03 -1.10	58.14 0.10 -0.13	51.45 0.23 -0.05	51.89 0.34 0.00	56.83 0.37 1.09	63.28 0.53 1.33	83.46 0.67 0.00	66.80 0.66 0.00	66.58 0.76 0.00	74.48 0.90 -1.18	70.66 0.89 -0.69	72.42 0.97 -4.65	68.12 0.81 -7.33	53.84 0.58 0.00	53.61 0.54 0.00	51.81 0.64 0.00
CARTHAGE___PAPER 23857	24.60 0.48 -1.02	19.58 0.36 -1.21	20.85 0.40 -0.96	17.12 0.32 -1.06	28.24 0.65 -0.66	23.03 0.52 -0.95	35.74 1.08 -0.63	42.84 1.28 0.00	37.55 1.06 0.00	59.43 1.53 0.00	52.55 1.38 0.00	52.49 0.95 0.00	58.81 1.26 0.00	66.66 2.24 -0.34	85.64 2.85 0.00	67.64 1.49 0.00	67.55 1.73 0.00	74.14 1.15 -0.58	70.31 0.89 -0.34	65.32 1.49 2.97	138.63 1.50 -77.15	54.84 1.58 0.00	54.36 1.30 0.00	52.23 1.07 0.00
CASSADAGA_WT_PWR 323784	28.29 -0.29 -5.48	23.88 -0.46 -6.34	23.42 -0.56 -4.49	20.31 -0.39 -4.97	29.55 -0.49 -3.11	25.66 -0.38 -4.48	37.18 0.03 -3.12	43.20 0.74 -0.90	39.47 0.90 -2.09	59.94 1.79 -0.25	53.35 2.09 -0.08	54.38 2.84 0.00	68.04 3.62 -6.87	84.77 4.95 -15.74	102.77 6.33 -13.66	72.53 5.17 -1.21	71.29 5.47 0.00	87.42 5.25 -9.76	80.48 4.78 -6.61	88.89 4.47 -17.63	63.69 3.39 -0.31	55.79 2.54 0.00	55.05 1.98 0.00	53.58 2.41 0.00
CE_DUNWOOD___DRP 24194	56.74 1.78 -31.85	56.21 1.28 -36.93	47.42 1.37 -26.56	46.20 1.09 -29.38	47.17 1.83 -18.41	49.55 1.49 -26.50	55.96 2.54 -19.39	56.12 3.22 -11.34	65.92 2.92 -26.51	68.19 4.98 -5.32	57.19 4.63 -1.39	56.69 4.90 -0.24	64.37 5.82 -1.00	71.49 6.32 -1.10	93.68 8.22 -2.68	74.83 6.69 -1.99	73.23 6.59 -0.83	78.40 7.00 1.00	75.22 6.72 0.58	69.05 6.22 3.96	65.68 5.78 0.08	58.35 5.09 0.00	58.01 4.94 0.00	55.49 4.33 0.00

CE_MILLWOOD___DRP 24193	56.57 1.74 -31.73	56.04 1.25 -36.79	47.28 1.33 -26.46	46.06 1.06 -29.27	47.05 1.78 -18.34	49.41 1.45 -26.40	55.81 2.46 -19.31	55.96 3.12 -11.28	65.68 2.83 -26.37	67.99 4.81 -5.29	57.03 4.47 -1.38	56.53 4.74 -0.24	64.19 5.64 -0.99	71.29 6.12 -1.09	93.41 7.96 -2.66	74.60 6.48 -1.97	73.01 6.37 -0.82	78.12 6.72 1.01	74.95 6.45 0.59	68.83 6.02 3.98	65.53 5.64 0.08	58.22 4.97 0.00	57.88 4.82 0.00	55.37 4.21 0.00
CE_NYC2_DRP 24202	56.97 1.95 -31.92	56.38 1.37 -37.01	47.60 1.49 -26.62	46.35 1.17 -29.45	47.36 1.98 -18.45	49.75 1.63 -26.56	56.28 2.81 -19.44	56.52 3.58 -11.38	66.32 3.23 -26.59	68.79 5.56 -5.33	57.75 5.18 -1.39	57.28 5.50 -0.24	64.99 6.43 -1.00	72.24 7.06 -1.10	94.61 9.15 -2.68	75.65 7.51 -1.99	73.99 7.34 -0.83	79.08 7.68 1.00	75.86 7.36 0.58	69.69 6.85 3.95	66.22 6.33 0.08	58.81 5.55 0.00	58.43 5.37 0.00	55.92 4.76 0.00
CE_NYC_DRP 24195	56.94 1.91 -31.92	56.37 1.36 -37.01	47.58 1.47 -26.61	46.34 1.16 -29.45	47.34 1.97 -18.45	49.72 1.61 -26.56	56.23 2.76 -19.44	56.46 3.51 -11.38	66.28 3.20 -26.59	68.72 5.49 -5.33	57.69 5.12 -1.39	57.23 5.44 -0.24	64.94 6.39 -1.00	72.17 6.99 -1.10	94.52 9.05 -2.68	75.52 7.38 -1.99	73.86 7.21 -0.83	78.98 7.57 1.00	75.72 7.22 0.58	69.50 6.65 3.95	66.13 6.23 0.08	58.75 5.49 0.00	58.39 5.33 0.00	55.85 4.68 0.00
CHAFFEE___LFGE 323603	28.09 -0.44 -5.43	23.85 -0.44 -6.28	23.50 -0.44 -4.45	20.33 -0.33 -4.92	29.41 -0.60 -3.09	25.60 -0.40 -4.44	36.95 -0.17 -3.09	42.48 0.02 -0.89	38.63 0.07 -2.07	58.52 0.38 -0.25	51.87 0.60 -0.08	52.70 1.16 0.00	66.09 1.78 -6.76	82.61 2.79 -15.75	103.34 3.83 -16.72	70.95 3.32 -1.48	69.12 3.30 0.00	87.11 3.65 -11.06	80.10 3.44 -7.58	88.51 3.64 -18.07	63.30 3.01 -0.31	55.73 2.48 0.00	55.10 2.04 0.00	53.75 2.59 0.00
CHATEAUG_WT_PWR 323614	22.42 -0.68 0.00	17.54 -0.47 0.00	19.03 -0.46 0.00	15.43 -0.29 0.00	26.47 -0.46 0.00	21.17 -0.39 0.00	33.29 -0.74 0.00	40.98 -0.59 0.00	36.11 -0.38 0.00	57.09 -0.81 0.00	49.97 -1.20 0.00	49.67 -1.87 0.00	55.84 -1.71 0.00	62.82 -1.26 0.00	81.35 -1.44 0.00	64.53 -1.62 0.00	64.24 -1.58 0.00	71.03 -1.37 0.00	67.23 -1.86 0.00	41.27 -1.95 23.57	17.56 -2.75 39.67	51.55 -1.71 0.00	51.28 -1.79 0.00	48.97 -2.20 0.00
CHAT_HIGH_FALL_HYD 323578	22.39 -0.71 0.00	17.53 -0.48 0.00	19.02 -0.47 0.00	15.42 -0.31 0.00	26.44 -0.49 0.00	21.13 -0.42 0.00	33.24 -0.79 0.00	40.94 -0.63 0.00	36.07 -0.42 0.00	57.00 -0.90 0.00	49.87 -1.30 0.00	49.58 -1.96 0.00	55.76 -1.79 0.00	62.68 -1.40 0.00	81.09 -1.70 0.00	64.30 -1.85 0.00	64.01 -1.81 0.00	70.81 -1.59 0.00	67.03 -2.05 0.00	41.64 -2.04 23.11	12.03 -2.73 45.23	51.50 -1.76 0.00	51.25 -1.81 0.00	48.96 -2.20 0.00
CHAUTAUQUA___LFGE 323629	28.03 -0.38 -5.31	23.70 -0.44 -6.14	23.36 -0.49 -4.35	20.19 -0.35 -4.81	29.40 -0.55 -3.02	25.51 -0.38 -4.34	36.96 -0.10 -3.02	42.80 0.37 -0.87	38.97 0.45 -2.02	59.12 0.99 -0.24	52.53 1.28 -0.08	53.50 1.95 0.00	66.30 2.65 -6.10	81.88 3.83 -13.97	98.04 5.02 -10.23	71.26 4.21 -0.91	70.12 4.30 0.00	84.93 4.42 -8.11	78.52 4.01 -5.42	87.14 4.00 -16.34	63.51 3.23 -0.30	55.79 2.53 0.00	55.11 2.05 0.00	53.73 2.56 0.00
CH_MIDHUDSON___DRP 24192	57.60 1.68 -32.82	57.26 1.21 -38.05	48.15 1.30 -27.37	47.03 1.03 -30.28	47.65 1.75 -18.97	50.27 1.41 -27.31	56.38 2.35 -20.00	56.31 2.97 -11.78	66.66 2.69 -27.48	67.33 4.54 -4.90	56.76 4.23 -1.35	56.18 4.46 -0.18	63.60 5.30 -0.74	70.48 5.68 -0.72	92.22 7.36 -2.07	73.73 6.05 -1.53	72.41 5.95 -0.64	77.76 6.33 0.97	74.59 6.07 0.57	68.63 5.68 3.84	65.23 5.32 0.08	57.98 4.73 0.00	57.62 4.56 0.00	55.15 3.98 0.00
CH_MISC_IPPS 23765	57.08 1.79 -32.18	56.61 1.29 -37.31	47.70 1.38 -26.84	46.51 1.09 -29.69	47.38 1.85 -18.60	49.83 1.50 -26.78	56.17 2.54 -19.60	56.23 3.19 -11.48	66.19 2.90 -26.79	67.72 4.89 -4.94	57.07 4.55 -1.34	56.53 4.79 -0.19	64.02 5.67 -0.80	70.97 6.11 -0.78	92.91 7.94 -2.18	74.32 6.56 -1.62	72.98 6.49 -0.68	78.33 6.92 0.99	75.13 6.63 0.58	69.08 6.21 3.93	65.68 5.78 0.08	58.37 5.11 0.00	57.99 4.92 0.00	55.46 4.30 0.00
CH_RES_BVR_FALLS 23983	21.71 -0.10 1.29	16.45 -0.07 1.49	18.38 -0.06 1.05	14.51 -0.06 1.16	26.12 -0.08 0.73	20.65 -0.07 0.84	33.11 -0.19 0.74	40.95 -0.31 0.30	35.39 -0.39 0.70	57.25 -0.56 0.09	50.56 -0.59 0.03	50.93 -0.61 0.00	56.70 -0.85 0.00	63.25 -0.83 0.00	81.97 -0.82 0.00	65.22 -0.92 0.00	64.87 -0.94 0.00	71.49 -0.91 0.00	68.12 -0.96 0.00	78.87 -0.89 -12.96	65.84 -1.12 -6.98	52.14 -1.12 0.00	51.65 -1.41 0.00	49.85 -1.32 0.00
CH_RES_NIAGARA 23895	26.73 -1.21 -4.83	22.71 -0.88 -5.59	22.53 -0.93 -3.97	19.43 -0.69 -4.39	28.33 -1.35 -2.75	24.55 -0.96 -3.96	35.65 -1.14 -2.76	41.25 -1.11 -0.80	37.22 -1.12 -1.85	56.64 -1.48 -0.22	50.00 -1.25 -0.07	50.79 -0.75 0.00	61.60 -0.40 -4.46	74.01 -0.05 -9.98	82.53 -0.26 0.00	66.37 0.22 0.00	66.15 0.33 0.00	75.95 0.35 -3.20	71.21 0.26 -1.86	80.10 0.66 -12.64	60.78 0.53 -0.27	53.51 0.25 0.00	53.01 -0.06 0.00	51.83 0.66 0.00
CH_RES_SYRACUSE 23985	26.31 0.10 -3.11	21.69 0.04 -3.64	22.24 0.03 -2.71	18.74 0.02 -3.00	28.84 0.03 -1.88	24.31 0.05 -2.71	36.19 0.27 -1.88	42.35 0.25 -0.54	37.92 0.18 -1.25	58.39 0.34 -0.15	51.67 0.44 -0.05	52.07 0.52 0.00	57.12 0.56 0.99	63.82 0.73 0.98	83.68 0.89 0.00	67.01 0.86 0.00	66.80 0.98 0.00	75.03 1.19 -1.44	71.13 1.21 -0.84	73.76 1.28 -5.68	67.38 1.11 -6.30	54.07 0.81 0.00	53.84 0.78 0.00	52.05 0.89 0.00
CLINTON_WT_PWR 323605	22.42 -0.68 0.00	17.54 -0.47 0.00	19.03 -0.46 0.00	15.43 -0.29 0.00	26.47 -0.46 0.00	21.17 -0.39 0.00	33.29 -0.74 0.00	40.98 -0.59 0.00	36.11 -0.38 0.00	57.09 -0.81 0.00	49.97 -1.20 0.00	49.67 -1.87 0.00	55.84 -1.71 0.00	62.82 -1.26 0.00	81.35 -1.44 0.00	64.53 -1.62 0.00	64.24 -1.58 0.00	71.03 -1.37 0.00	67.23 -1.86 0.00	41.27 -1.95 23.57	17.56 -2.75 39.67	51.55 -1.71 0.00	51.28 -1.79 0.00	48.97 -2.20 0.00
CLINTON___LFGE 323618	22.61 -0.49 0.00	17.67 -0.34 0.00	19.17 -0.32 0.00	15.55 -0.18 0.00	26.68 -0.25 0.00	21.35 -0.20 0.00	33.63 -0.41 0.00	41.39 -0.17 0.00	36.50 0.01 0.00	57.65 -0.24 0.00	50.49 -0.69 0.00	50.31 -1.24 0.00	56.49 -1.06 0.00	63.50 -0.58 0.00	82.29 -0.50 0.00	65.30 -0.85 0.00	65.07 -0.74 0.00	72.02 -0.39 0.00	68.15 -0.93 0.00	42.25 -1.09 23.45	16.90 -1.96 41.12	52.18 -1.08 0.00	51.80 -1.27 0.00	49.40 -1.77 0.00
COLONIE_LFGE___ 323577	67.83 1.60 -43.13	69.21 1.20 -50.01	56.74 1.25 -36.00	56.56 1.01 -39.82	53.62 1.74 -24.95	62.29 1.41 -39.32	62.55 2.28 -26.24	59.50 2.82 -15.12	73.74 2.41 -34.84	63.16 3.72 -1.54	55.50 3.26 -1.07	54.48 3.26 0.33	60.04 3.84 1.35	64.88 3.63 2.83	83.90 4.72 3.61	67.08 3.60 2.68	68.41 3.71 1.12	75.58 4.15 0.98	72.72 4.21 0.57	67.65 3.92 3.06	64.25 3.92 -0.35	56.88 3.62 0.00	56.65 3.58 0.00	54.42 3.25 0.00

COPENHAGEN_WT_PWR 323753	24.86 0.39 -1.37	19.90 0.28 -1.61	21.06 0.33 -1.24	17.35 0.25 -1.37	28.30 0.51 -0.86	23.17 0.38 -1.24	35.93 1.04 -0.85	42.88 1.10 -0.22	37.83 0.84 -0.50	59.18 1.22 -0.06	52.35 1.15 -0.02	52.18 0.63 0.00	58.36 0.81 0.00	66.64 2.16 -0.40	85.43 2.64 0.00	67.18 1.03 0.00	67.33 1.51 0.00	73.92 0.82 -0.69	69.99 0.50 -0.40	66.52 1.17 1.45	123.06 1.24 -61.84	54.55 1.29 0.00	53.90 0.83 0.00	51.90 0.74 0.00
CORNELL____ 23752	31.58 0.70 -7.77	27.34 0.45 -8.88	25.94 0.50 -5.95	22.70 0.38 -6.58	31.75 0.69 -4.12	28.10 0.60 -5.94	39.41 1.24 -4.13	44.20 1.44 -1.20	40.49 1.21 -2.79	60.32 2.07 -0.35	53.37 2.08 -0.12	53.93 2.38 0.00	35.35 2.50 24.70	24.11 2.69 42.66	86.06 3.28 0.00	68.98 2.83 0.00	68.81 2.99 0.00	80.61 3.49 -4.71	75.46 3.63 -2.75	89.27 3.85 -18.62	68.10 3.41 -4.70	56.08 2.83 0.00	55.59 2.53 0.00	53.64 2.48 0.00
COXSACKIE___GT 23611	60.47 1.60 -35.76	60.64 1.18 -41.46	50.57 1.25 -29.83	49.73 1.00 -33.00	49.32 1.72 -20.68	51.83 1.38 -28.89	58.14 2.31 -21.80	57.39 2.98 -12.85	68.96 2.61 -29.86	66.18 4.20 -4.09	56.24 3.76 -1.30	55.38 3.79 -0.05	62.30 4.48 -0.27	67.47 3.79 0.40	87.10 4.31 0.00	69.80 3.66 0.00	69.45 3.63 0.00	75.65 4.16 0.91	72.70 4.15 0.53	67.07 3.87 3.60	63.67 3.76 0.08	56.65 3.40 0.00	56.31 3.25 0.00	54.10 2.93 0.00
CPV_VALLEY___CC1 323721	52.19 1.27 -27.81	51.15 0.90 -32.24	43.64 0.96 -23.18	42.13 0.76 -25.65	44.27 1.27 -16.07	45.72 1.03 -23.14	52.65 1.78 -16.84	53.09 2.21 -9.32	60.29 2.03 -21.78	65.61 3.47 -4.25	55.55 3.25 -1.12	55.20 3.47 -0.18	62.47 4.16 -0.77	69.13 4.45 -0.60	90.64 5.81 -2.05	72.43 4.76 -1.52	71.13 4.68 -0.64	76.17 4.95 1.18	73.17 4.77 0.69	66.57 4.44 4.67	64.05 4.16 0.10	56.95 3.69 0.00	56.62 3.55 0.00	54.24 3.07 0.00
CPV_VALLEY___CC2 323722	52.19 1.27 -27.81	51.15 0.90 -32.24	43.64 0.96 -23.18	42.13 0.76 -25.65	44.27 1.27 -16.07	45.72 1.03 -23.14	52.65 1.78 -16.84	53.09 2.21 -9.32	60.29 2.03 -21.78	65.61 3.47 -4.25	55.55 3.25 -1.12	55.20 3.47 -0.18	62.47 4.16 -0.77	69.13 4.45 -0.60	90.64 5.81 -2.05	72.43 4.76 -1.52	71.13 4.68 -0.64	76.17 4.95 1.18	73.17 4.77 0.69	66.57 4.44 4.67	64.05 4.16 0.10	56.95 3.69 0.00	56.62 3.55 0.00	54.24 3.07 0.00
CRESCENT___HYD 24018	67.83 1.60 -43.13	69.21 1.20 -50.01	56.74 1.25 -36.00	56.56 1.01 -39.82	53.62 1.74 -24.95	62.29 1.41 -39.32	62.55 2.28 -26.24	59.50 2.82 -15.12	73.74 2.41 -34.84	63.16 3.72 -1.54	55.50 3.26 -1.07	54.48 3.26 0.33	60.04 3.84 1.35	64.88 3.63 2.83	83.90 4.72 3.61	67.08 3.60 2.68	68.41 3.71 1.12	75.58 4.15 0.98	72.72 4.21 0.57	67.65 3.92 3.06	64.25 3.92 -0.35	56.88 3.62 0.00	56.65 3.58 0.00	54.42 3.25 0.00
CRICKET___VALLEY_CC1 323756	58.10 1.39 -33.61	57.99 1.01 -38.96	48.62 1.10 -28.03	47.60 0.87 -31.01	47.85 1.49 -19.43	51.00 1.18 -28.27	56.41 1.88 -20.49	56.06 2.34 -12.16	64.96 2.09 -26.39	44.77 3.58 16.70	52.88 3.39 1.68	52.74 3.57 2.37	52.06 4.32 9.81	51.79 4.57 16.86	62.79 5.93 25.92	51.75 4.83 19.23	62.53 4.75 8.04	76.48 5.03 0.95	73.39 4.86 0.55	67.59 4.50 3.70	64.23 4.33 0.08	57.16 3.90 0.00	56.75 3.69 0.00	54.32 3.15 0.00
CRICKET___VALLEY_CC2 323757	58.10 1.39 -33.61	57.99 1.01 -38.96	48.62 1.10 -28.03	47.60 0.87 -31.01	47.85 1.49 -19.43	51.00 1.18 -28.27	56.41 1.88 -20.49	56.06 2.34 -12.16	64.96 2.09 -26.39	44.77 3.58 16.70	52.88 3.39 1.68	52.74 3.57 2.37	52.06 4.32 9.81	51.79 4.57 16.86	62.79 5.93 25.92	51.75 4.83 19.23	62.53 4.75 8.04	76.48 5.03 0.95	73.39 4.86 0.55	67.59 4.50 3.70	64.23 4.33 0.08	57.16 3.90 0.00	56.75 3.69 0.00	54.32 3.15 0.00
CRICKET___VALLEY_CC3 323758	58.10 1.39 -33.61	57.99 1.01 -38.96	48.62 1.10 -28.03	47.60 0.87 -31.01	47.85 1.49 -19.43	51.00 1.18 -28.27	56.41 1.88 -20.49	56.06 2.34 -12.16	64.96 2.09 -26.39	44.77 3.58 16.70	52.88 3.39 1.68	52.74 3.57 2.37	52.06 4.32 9.81	51.79 4.57 16.86	62.79 5.93 25.92	51.75 4.83 19.23	62.53 4.75 8.04	76.48 5.03 0.95	73.39 4.86 0.55	67.59 4.50 3.70	64.23 4.33 0.08	57.16 3.90 0.00	56.75 3.69 0.00	54.32 3.15 0.00
CRUCIBLE_METL_DRP 24180	26.31 0.10 -3.11	21.69 0.04 -3.64	22.24 0.03 -2.71	18.74 0.02 -3.00	28.84 0.03 -1.88	24.31 0.05 -2.71	36.19 0.27 -1.88	42.35 0.25 -0.54	37.92 0.18 -1.25	58.39 0.34 -0.15	51.67 0.44 -0.05	52.07 0.52 0.00	57.12 0.56 0.99	63.82 0.73 0.98	83.68 0.89 0.00	67.01 0.86 0.00	66.80 0.98 0.00	75.03 1.19 -1.44	71.13 1.21 -0.84	73.76 1.28 -5.68	67.38 1.11 -6.30	54.07 0.81 0.00	53.84 0.78 0.00	52.05 0.89 0.00
DAHOWA___HYDRO 323763	69.41 2.26 -44.05	70.75 1.67 -51.07	58.01 1.75 -36.76	57.81 1.42 -40.67	54.86 2.45 -25.48	62.91 2.02 -39.34	64.14 3.32 -26.78	60.96 4.08 -15.32	75.30 3.46 -35.35	64.95 5.20 -1.86	56.52 4.22 -1.12	55.47 4.23 0.30	61.16 4.84 1.23	65.93 4.54 2.68	85.43 5.94 3.29	68.43 4.73 2.44	69.66 4.86 1.02	76.91 5.57 1.07	74.26 5.80 0.62	68.91 5.44 3.33	65.81 5.44 -0.39	58.21 4.96 0.00	58.13 5.07 0.00	55.84 4.67 0.00
DANC___LFGE 323619	25.04 0.16 -1.77	20.19 0.10 -2.08	21.17 0.11 -1.57	17.55 0.08 -1.74	28.22 0.20 -1.09	23.27 0.16 -1.56	35.75 0.64 -1.08	42.52 0.67 -0.28	37.67 0.52 -0.66	58.71 0.73 -0.08	51.94 0.73 -0.03	51.97 0.43 0.00	58.08 0.53 0.00	65.99 1.44 -0.47	84.46 1.68 0.00	66.78 0.63 0.00	66.82 1.00 0.00	73.79 0.57 -0.82	69.94 0.38 -0.48	68.00 0.89 -0.31	105.09 0.96 -44.14	54.22 0.97 0.00	53.75 0.69 0.00	51.79 0.63 0.00
DANSKAMMER___1 23586	57.08 1.79 -32.18	56.61 1.29 -37.31	47.70 1.38 -26.84	46.51 1.09 -29.69	47.38 1.85 -18.60	49.83 1.50 -26.78	56.17 2.54 -19.60	56.23 3.19 -11.48	66.19 2.90 -26.79	67.72 4.89 -4.94	57.07 4.55 -1.34	56.53 4.79 -0.19	64.02 5.67 -0.80	70.97 6.11 -0.78	92.91 7.94 -2.18	74.32 6.56 -1.62	72.98 6.49 -0.68	78.33 6.92 0.99	75.13 6.63 0.58	69.08 6.21 3.93	65.68 5.78 0.08	58.37 5.11 0.00	57.99 4.92 0.00	55.46 4.30 0.00
DANSKAMMER___2 23589	57.08 1.79 -32.18	56.61 1.29 -37.31	47.70 1.38 -26.84	46.51 1.09 -29.69	47.38 1.85 -18.60	49.83 1.50 -26.78	56.17 2.54 -19.60	56.23 3.19 -11.48	66.19 2.90 -26.79	67.72 4.89 -4.94	57.07 4.55 -1.34	56.53 4.79 -0.19	64.02 5.67 -0.80	70.97 6.11 -0.78	92.91 7.94 -2.18	74.32 6.56 -1.62	72.98 6.49 -0.68	78.33 6.92 0.99	75.13 6.63 0.58	69.08 6.21 3.93	65.68 5.78 0.08	58.37 5.11 0.00	57.99 4.92 0.00	55.46 4.30 0.00
DANSKAMMER___3 23590	57.08 1.79 -32.18	56.61 1.29 -37.31	47.70 1.38 -26.84	46.51 1.09 -29.69	47.38 1.85 -18.60	49.83 1.50 -26.78	56.17 2.54 -19.60	56.23 3.19 -11.48	66.19 2.90 -26.79	67.72 4.89 -4.94	57.07 4.55 -1.34	56.53 4.79 -0.19	64.02 5.67 -0.80	70.97 6.11 -0.78	92.91 7.94 -2.18	74.32 6.56 -1.62	72.98 6.49 -0.68	78.33 6.92 0.99	75.13 6.63 0.58	69.08 6.21 3.93	65.68 5.78 0.08	58.37 5.11 0.00	57.99 4.92 0.00	55.46 4.30 0.00

DANSKAMMER___4 23591	57.08 1.79 -32.18	56.61 1.29 -37.31	47.70 1.38 -26.84	46.51 1.09 -29.69	47.38 1.85 -18.60	49.83 1.50 -26.78	56.17 2.54 -19.60	56.23 3.19 -11.48	66.19 2.90 -26.79	67.72 4.89 -4.94	57.07 4.55 -1.34	56.53 4.79 -0.19	64.02 5.67 -0.80	70.97 6.11 -0.78	92.91 7.94 -2.18	74.32 6.56 -1.62	72.98 6.49 -0.68	78.33 6.92 0.99	75.13 6.63 0.58	69.08 6.21 3.93	65.68 5.78 0.08	58.37 5.11 0.00	57.99 4.92 0.00	55.46 4.30 0.00
DANSKAMMER___DIESEL 23592	57.08 1.79 -32.18	56.61 1.29 -37.31	47.70 1.38 -26.84	46.51 1.09 -29.69	47.38 1.85 -18.60	49.83 1.50 -26.78	56.17 2.54 -19.60	56.23 3.19 -11.48	66.19 2.90 -26.79	67.72 4.89 -4.94	57.07 4.55 -1.34	56.53 4.79 -0.19	64.02 5.67 -0.80	70.97 6.11 -0.78	92.91 7.94 -2.18	74.32 6.56 -1.62	72.98 6.49 -0.68	78.33 6.92 0.99	75.13 6.63 0.58	69.08 6.21 3.93	65.68 5.78 0.08	58.37 5.11 0.00	57.99 4.92 0.00	55.46 4.30 0.00
DASHVILLE___HYD 23610	57.50 1.32 -33.08	57.26 0.91 -38.35	48.04 0.96 -27.59	47.00 0.75 -30.52	47.32 1.26 -19.12	49.85 1.02 -27.27	55.92 1.74 -20.15	55.71 2.32 -11.82	66.18 2.15 -27.54	66.10 3.67 -4.53	55.95 3.47 -1.31	55.33 3.65 -0.13	62.50 4.37 -0.58	69.26 4.87 -0.31	90.55 6.42 -1.34	72.63 5.48 -0.99	71.64 5.41 -0.42	77.09 5.66 0.97	73.90 5.39 0.57	67.90 4.96 3.85	64.57 4.67 0.08	57.42 4.17 0.00	57.11 4.05 0.00	54.62 3.46 0.00
DELAWARE___LFGE 323621	37.80 0.94 -13.76	34.61 0.67 -15.93	31.57 0.71 -11.37	28.86 0.56 -12.58	35.77 0.96 -7.88	33.69 0.79 -11.34	43.35 1.43 -7.89	45.35 1.54 -2.25	43.17 1.45 -5.23	60.96 2.42 -0.65	53.68 2.28 -0.22	54.03 2.49 0.00	62.34 2.87 -1.92	92.58 3.26 -25.24	87.01 4.22 0.00	69.64 3.49 0.00	69.27 3.45 0.00	113.35 3.76 -37.17	94.31 3.56 -21.66	217.21 3.47 -146.94	66.19 3.11 -3.10	55.90 2.64 0.00	55.52 2.46 0.00	53.41 2.24 0.00
DOGLEVILLE___HYD 23807	23.18 0.77 0.69	17.85 0.50 0.66	20.01 0.52 0.00	16.12 0.39 0.00	27.64 0.71 0.00	22.30 0.59 -0.15	35.09 1.06 0.00	42.77 1.21 0.00	37.19 0.70 0.00	59.47 1.58 0.00	52.74 1.56 0.00	53.09 1.54 0.00	58.82 1.27 0.00	64.83 0.75 0.00	83.87 1.08 0.00	66.68 0.54 0.00	66.40 0.58 0.00	73.19 0.79 0.00	69.83 0.75 0.00	69.09 0.76 -1.53	70.04 1.04 -9.01	54.48 1.22 0.00	54.29 1.23 0.00	52.04 0.88 0.00
DUNKIRK___1 23563	28.00 -0.39 -5.29	23.68 -0.44 -6.12	23.35 -0.48 -4.34	20.19 -0.34 -4.80	29.38 -0.56 -3.01	25.50 -0.38 -4.33	36.92 -0.12 -3.01	42.75 0.31 -0.87	38.89 0.39 -2.02	59.02 0.88 -0.24	52.40 1.15 -0.08	53.35 1.80 0.00	66.06 2.48 -6.02	81.52 3.64 -13.80	97.47 4.78 -9.90	71.06 4.04 -0.88	69.92 4.10 0.00	84.61 4.25 -7.95	78.28 3.89 -5.31	86.93 3.91 -16.22	63.47 3.19 -0.30	55.76 2.50 0.00	55.09 2.03 0.00	53.72 2.56 0.00
DUNKIRK___2 23564	28.00 -0.39 -5.29	23.68 -0.44 -6.12	23.35 -0.48 -4.34	20.19 -0.34 -4.80	29.38 -0.56 -3.01	25.50 -0.38 -4.33	36.92 -0.12 -3.01	42.75 0.31 -0.87	38.89 0.39 -2.02	59.02 0.88 -0.24	52.40 1.15 -0.08	53.35 1.80 0.00	66.06 2.48 -6.02	81.52 3.64 -13.80	97.47 4.78 -9.90	71.06 4.04 -0.88	69.92 4.10 0.00	84.61 4.25 -7.95	78.28 3.89 -5.31	86.93 3.91 -16.22	63.47 3.19 -0.30	55.76 2.50 0.00	55.09 2.03 0.00	53.72 2.56 0.00
DUNKIRK___3 23565	27.86 -0.45 -5.21	23.57 -0.46 -6.03	23.27 -0.50 -4.28	20.10 -0.36 -4.73	29.27 -0.62 -2.96	25.40 -0.42 -4.27	36.81 -0.20 -2.97	42.57 0.15 -0.86	38.69 0.21 -1.99	58.73 0.60 -0.23	52.10 0.85 -0.08	52.99 1.45 0.00	65.29 2.09 -5.65	80.12 3.13 -12.91	94.83 4.19 -7.85	70.44 3.59 -0.70	69.44 3.62 0.00	83.20 3.81 -6.99	77.21 3.52 -4.61	85.96 3.62 -15.54	63.25 2.98 -0.29	55.60 2.34 0.00	54.98 1.92 0.00	53.62 2.45 0.00
DUNKIRK___4 23566	27.86 -0.45 -5.21	23.57 -0.46 -6.03	23.27 -0.50 -4.28	20.10 -0.36 -4.73	29.27 -0.62 -2.96	25.40 -0.42 -4.27	36.81 -0.20 -2.97	42.57 0.15 -0.86	38.69 0.21 -1.99	58.73 0.60 -0.23	52.10 0.85 -0.08	52.99 1.45 0.00	65.29 2.09 -5.65	80.12 3.13 -12.91	94.83 4.19 -7.85	70.44 3.59 -0.70	69.44 3.62 0.00	83.20 3.81 -6.99	77.21 3.52 -4.61	85.96 3.62 -15.54	63.25 2.98 -0.29	55.60 2.34 0.00	54.98 1.92 0.00	53.62 2.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	56.88 1.85 -31.92	56.33 1.32 -37.01	47.53 1.42 -26.62	46.30 1.12 -29.45	47.28 1.90 -18.45	49.66 1.54 -26.56	56.11 2.64 -19.44	56.30 3.36 -11.38	66.12 3.04 -26.59	68.40 5.17 -5.33	57.40 4.83 -1.39	56.89 5.10 -0.24	64.60 6.04 -1.00	71.75 6.57 -1.10	94.02 8.55 -2.68	75.09 6.95 -1.99	73.46 6.81 -0.83	78.61 7.20 1.00	75.40 6.90 0.58	69.22 6.37 3.95	65.83 5.93 0.08	58.50 5.24 0.00	58.15 5.09 0.00	55.61 4.44 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	55.98 1.62 -31.25	55.40 1.16 -36.23	46.78 1.23 -26.06	45.53 0.97 -28.83	46.63 1.64 -18.06	48.89 1.33 -26.01	55.32 2.27 -19.01	55.43 2.85 -11.02	64.82 2.60 -25.73	67.10 4.41 -4.79	56.57 4.10 -1.30	56.07 4.33 -0.19	63.49 5.14 -0.80	70.37 5.54 -0.75	92.16 7.22 -2.15	73.72 5.98 -1.59	72.38 5.90 -0.67	77.67 6.30 1.03	74.53 6.04 0.60	68.36 5.65 4.09	65.15 5.26 0.09	57.91 4.65 0.00	57.55 4.48 0.00	55.06 3.90 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	56.98 1.96 -31.92	56.37 1.36 -37.01	47.59 1.48 -26.62	46.33 1.15 -29.45	47.34 1.96 -18.45	49.74 1.62 -26.56	56.29 2.81 -19.44	56.47 3.53 -11.38	66.25 3.16 -26.59	68.69 5.46 -5.33	57.64 5.08 -1.39	57.16 5.37 -0.24	64.84 6.29 -1.00	72.12 6.94 -1.10	94.30 8.84 -2.68	75.42 7.29 -1.99	73.80 7.15 -0.83	78.81 7.40 1.00	75.65 7.15 0.58	69.54 6.69 3.95	66.09 6.19 0.08	58.71 5.45 0.00	58.31 5.25 0.00	55.87 4.70 0.00
EAST HAMPTON___GT 23717	58.12 3.09 -31.93	57.14 2.12 -37.02	48.42 2.30 -26.63	47.23 2.05 -29.45	48.72 3.34 -18.45	50.64 2.51 -26.57	58.23 4.75 -19.44	58.67 5.73 -11.38	68.26 5.17 -26.61	71.59 8.36 -5.33	86.51 7.84 -27.50	96.10 8.28 -36.27	118.64 9.51 -51.58	201.96 10.66 -127.22	138.88 13.68 -42.42	88.79 10.76 -11.87	77.33 10.67 -0.84	82.97 11.57 1.00	79.63 11.13 0.58	72.90 10.05 3.95	69.04 9.14 0.08	61.14 7.88 0.00	60.77 7.70 0.00	106.41 6.62 -48.62
EAST RIVER___6 23660	57.04 2.01 -31.92	56.43 1.42 -37.01	47.64 1.54 -26.61	46.39 1.21 -29.45	47.42 2.05 -18.45	49.81 1.69 -26.56	56.33 2.86 -19.44	56.44 3.49 -11.38	66.34 3.26 -26.59	68.90 5.68 -5.33	57.89 5.32 -1.39	57.45 5.66 -0.24	65.20 6.65 -1.00	72.43 7.25 -1.10	94.73 9.26 -2.68	75.81 7.68 -1.99	74.21 7.56 -0.83	79.21 7.81 1.00	75.88 7.37 0.58	69.74 6.89 3.95	66.48 6.58 0.08	59.09 5.83 0.00	58.67 5.61 0.00	56.18 5.01 0.00
EAST RIVER___7 23524	57.04 2.01 -31.92	56.43 1.42 -37.01	47.64 1.54 -26.61	46.39 1.21 -29.45	47.42 2.05 -18.45	49.81 1.69 -26.56	56.33 2.86 -19.44	56.44 3.49 -11.38	66.34 3.26 -26.59	68.90 5.68 -5.33	57.89 5.32 -1.39	57.45 5.66 -0.24	65.20 6.65 -1.00	72.43 7.25 -1.10	94.73 9.26 -2.68	75.81 7.68 -1.99	74.21 7.56 -0.83	79.21 7.81 1.00	75.88 7.37 0.58	69.74 6.89 3.95	66.48 6.58 0.08	59.09 5.83 0.00	58.67 5.61 0.00	56.18 5.01 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	56.74 1.78 -31.85	56.21 1.28 -36.93	47.42 1.37 -26.56	46.20 1.09 -29.38	47.17 1.83 -18.41	49.55 1.49 -26.50	55.96 2.54 -19.39	56.12 3.22 -11.34	65.92 2.92 -26.51	68.19 4.98 -5.32	57.19 4.63 -1.39	56.69 4.90 -0.24	64.37 5.82 -1.00	71.49 6.32 -1.10	93.68 8.22 -2.68	74.83 6.69 -1.99	73.23 6.59 -0.83	78.40 7.00 1.00	75.22 6.72 0.58	69.05 6.22 3.96	65.68 5.78 0.08	58.35 5.09 0.00	58.01 4.94 0.00	55.49 4.33 0.00
EAST_HAMPTON___DIESEL 23722	58.13 3.10 -31.93	57.14 2.12 -37.02	48.42 2.30 -26.63	47.24 2.06 -29.45	48.73 3.35 -18.45	50.64 2.52 -26.57	58.23 4.75 -19.44	58.68 5.74 -11.38	68.27 5.18 -26.61	71.62 8.39 -5.33	86.54 7.86 -27.50	96.11 8.30 -36.27	118.65 9.52 -51.58	201.98 10.68 -127.22	138.88 13.68 -42.42	88.81 10.79 -11.87	77.33 10.67 -0.84	82.98 11.57 1.00	79.65 11.15 0.58	72.92 10.07 3.95	69.04 9.14 0.08	61.15 7.89 0.00	60.77 7.71 0.00	106.42 6.63 -48.62
EAST_RIVER___1 323558	56.94 1.91 -31.92	56.37 1.36 -37.01	47.58 1.47 -26.61	46.34 1.16 -29.45	47.34 1.97 -18.45	49.72 1.61 -26.56	56.23 2.76 -19.44	56.46 3.51 -11.38	66.28 3.20 -26.59	68.72 5.49 -5.33	57.69 5.12 -1.39	57.23 5.44 -0.24	64.94 6.39 -1.00	72.17 6.99 -1.10	94.52 9.05 -2.68	75.52 7.38 -1.99	73.86 7.21 -0.83	78.98 7.57 1.00	75.72 7.22 0.58	69.50 6.65 3.95	66.13 6.23 0.08	58.75 5.49 0.00	58.39 5.33 0.00	55.85 4.68 0.00
EAST_RIVER___2 323559	57.04 2.01 -31.92	56.43 1.42 -37.01	47.64 1.54 -26.61	46.39 1.21 -29.45	47.42 2.05 -18.45	49.81 1.69 -26.56	56.33 2.86 -19.44	56.44 3.49 -11.38	66.34 3.26 -26.59	68.90 5.68 -5.33	57.89 5.32 -1.39	57.45 5.66 -0.24	65.20 6.65 -1.00	72.43 7.25 -1.10	94.73 9.26 -2.68	75.81 7.68 -1.99	74.21 7.56 -0.83	79.21 7.81 1.00	75.88 7.37 0.58	69.74 6.89 3.95	66.48 6.58 0.08	59.09 5.83 0.00	58.67 5.61 0.00	56.18 5.01 0.00
EAST___DELAWARE_HYD 23607	53.03 1.47 -28.45	52.05 1.05 -32.99	44.32 1.11 -23.72	42.84 0.87 -26.24	44.85 1.48 -16.44	46.44 1.22 -23.67	53.36 2.09 -17.23	53.68 2.53 -9.59	61.21 2.34 -22.38	65.87 3.96 -4.02	55.94 3.66 -1.11	55.51 3.82 -0.15	62.74 4.57 -0.62	69.43 5.01 -0.35	90.90 6.50 -1.61	72.83 5.49 -1.19	71.80 5.48 -0.50	77.26 6.02 1.16	74.20 5.79 0.68	67.69 5.49 4.60	64.94 5.06 0.10	57.68 4.43 0.00	57.28 4.22 0.00	54.85 3.69 0.00
ELEC_TRO_TEK 24086	57.25 2.22 -31.93	56.56 1.54 -37.02	47.77 1.66 -26.63	46.56 1.38 -29.45	47.65 2.27 -18.45	49.92 1.79 -26.57	56.77 3.29 -19.44	57.02 4.08 -11.38	66.78 3.69 -26.61	69.30 6.08 -5.33	84.33 5.65 -27.50	93.80 5.99 -36.27	115.95 6.82 -51.58	198.68 7.39 -127.22	134.89 9.68 -42.42	85.91 7.89 -11.87	74.37 7.72 -0.84	79.65 8.24 1.00	76.37 7.87 0.58	69.97 7.13 3.95	66.43 6.53 0.08	58.99 5.73 0.00	58.85 5.78 0.00	104.67 4.88 -48.62
ELLENBURG_WT_PWR 323604	22.42 -0.68 0.00	17.54 -0.47 0.00	19.03 -0.46 0.00	15.43 -0.29 0.00	26.47 -0.46 0.00	21.17 -0.39 0.00	33.29 -0.74 0.00	40.98 -0.59 0.00	36.11 -0.38 0.00	57.09 -0.81 0.00	49.97 -1.20 0.00	49.67 -1.87 0.00	55.84 -1.71 0.00	62.82 -1.26 0.00	81.35 -1.44 0.00	64.53 -1.62 0.00	64.24 -1.58 0.00	71.03 -1.37 0.00	67.23 -1.86 0.00	41.27 -1.95 23.57	17.56 -2.75 39.67	51.55 -1.71 0.00	51.28 -1.79 0.00	48.97 -2.20 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.48 -0.69 -5.06	23.27 -0.59 -5.85	23.04 -0.61 -4.16	19.87 -0.46 -4.60	28.96 -0.85 -2.88	25.10 -0.60 -4.15	36.39 -0.53 -2.89	42.03 -0.37 -0.83	38.10 -0.32 -1.93	57.83 -0.29 -0.23	51.19 -0.07 -0.08	52.02 0.48 0.00	63.35 1.00 -4.80	76.58 1.81 -10.69	85.25 2.46 0.00	68.43 2.28 0.00	68.10 2.28 0.00	78.31 2.50 -3.40	73.39 2.32 -1.98	82.79 2.57 -13.43	62.41 2.14 -0.28	54.90 1.64 0.00	54.36 1.29 0.00	53.08 1.92 0.00
EMPIRE_CC_1 323656	64.33 1.19 -40.04	65.33 0.90 -46.43	53.85 0.95 -33.41	53.45 0.76 -36.96	51.39 1.31 -23.16	59.14 1.04 -36.55	60.12 1.66 -24.43	58.12 2.07 -14.49	71.59 1.77 -33.33	61.69 2.81 -0.99	54.70 2.57 -0.95	53.70 2.53 0.37	58.93 2.90 1.52	63.45 2.37 3.00	81.61 2.87 4.04	65.27 2.12 3.00	66.76 2.20 1.26	73.97 2.36 0.80	71.02 2.40 0.47	65.82 2.19 3.17	62.20 2.28 0.07	55.45 2.19 0.00	55.34 2.28 0.00	53.20 2.04 0.00
EMPIRE_CC_2 323658	64.33 1.19 -40.04	65.33 0.90 -46.43	53.85 0.95 -33.41	53.45 0.76 -36.96	51.39 1.31 -23.16	59.14 1.04 -36.55	60.12 1.66 -24.43	58.12 2.07 -14.49	71.59 1.77 -33.33	61.69 2.81 -0.99	54.70 2.57 -0.95	53.70 2.53 0.37	58.93 2.90 1.52	63.45 2.37 3.00	81.61 2.87 4.04	65.27 2.12 3.00	66.76 2.20 1.26	73.97 2.36 0.80	71.02 2.40 0.47	65.82 2.19 3.17	62.20 2.28 0.07	55.45 2.19 0.00	55.34 2.28 0.00	53.20 2.04 0.00
ERIE_WT_PWR 323693	27.73 -0.57 -5.20	23.50 -0.51 -6.01	23.24 -0.52 -4.26	20.05 -0.39 -4.72	29.16 -0.73 -2.96	25.31 -0.49 -4.25	36.64 -0.35 -2.96	42.22 -0.19 -0.85	38.31 -0.16 -1.98	58.09 -0.04 -0.23	51.43 0.18 -0.08	52.25 0.70 0.00	64.54 1.26 -5.73	79.46 2.16 -13.22	95.89 2.97 -10.14	69.78 2.73 -0.90	68.51 2.70 0.00	83.29 2.92 -7.97	77.16 2.74 -5.34	85.72 2.98 -15.94	62.76 2.49 -0.29	55.25 1.99 0.00	54.67 1.60 0.00	53.39 2.22 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.56 0.66 -7.80	27.34 0.43 -8.90	25.91 0.47 -5.94	22.67 0.36 -6.58	31.70 0.65 -4.12	28.05 0.56 -5.93	39.34 1.18 -4.13	44.11 1.35 -1.20	40.40 1.13 -2.78	60.16 1.92 -0.35	53.23 1.94 -0.12	53.77 2.22 0.00	39.85 2.33 20.04	32.50 2.57 34.14	85.91 3.13 0.00	68.86 2.71 0.00	68.67 2.85 0.00	80.37 3.34 -4.62	75.21 3.43 -2.69	88.71 3.65 -18.27	67.95 3.22 -4.75	55.92 2.66 0.00	55.44 2.38 0.00	53.49 2.33 0.00
E_CANADA_CAP_HY 24051	76.84 1.76 -51.98	79.61 1.33 -60.27	64.27 1.41 -43.37	64.85 1.14 -47.98	58.97 1.98 -30.06	68.01 1.66 -44.79	68.32 2.88 -31.41	62.00 3.54 -16.91	79.09 3.49 -39.11	66.31 5.18 -3.23	56.82 4.24 -1.41	55.73 4.37 0.19	61.65 4.89 0.79	66.04 5.44 3.48	87.59 6.92 2.11	70.58 6.00 1.57	70.95 5.79 0.66	75.00 6.31 3.72	72.82 5.90 2.17	58.53 5.66 13.93	65.18 5.10 -0.10	57.55 4.30 0.00	57.06 4.00 0.00	55.14 3.97 0.00
E_CANADA_MHWK_HY 24050	23.18 0.77 0.69	17.85 0.50 0.66	20.01 0.52 0.00	16.12 0.39 0.00	27.64 0.71 0.00	22.30 0.59 -0.15	35.09 1.06 0.00	42.77 1.21 0.00	37.19 0.70 0.00	59.47 1.58 0.00	52.74 1.56 0.00	53.09 1.54 0.00	58.82 1.27 0.00	64.83 0.75 0.00	83.87 1.08 0.00	66.68 0.54 0.00	66.40 0.58 0.00	73.19 0.79 0.00	69.83 0.75 0.00	69.09 0.76 -1.53	70.04 1.04 -9.01	54.48 1.22 0.00	54.29 1.23 0.00	52.04 0.88 0.00
E_FISHKILL___LBMP 23776	57.28 1.60 -32.58	56.93 1.15 -37.77	47.89 1.23 -27.17	46.76 0.97 -30.06	47.41 1.65 -18.83	50.00 1.33 -27.11	56.13 2.24 -19.85	56.09 2.82 -11.71	66.41 2.55 -27.37	67.70 4.33 -5.48	56.64 4.04 -1.43	56.05 4.26 -0.25	63.65 5.07 -1.03	70.68 5.45 -1.16	92.60 7.07 -2.74	73.95 5.77 -2.03	72.33 5.66 -0.85	77.43 5.99 0.97	74.27 5.76 0.57	68.31 5.34 3.83	64.92 5.02 0.08	57.74 4.49 0.00	57.40 4.34 0.00	54.95 3.79 0.00

FALCON___SEABRD_CC1 323796	22.64 -0.46 0.00	17.69 -0.31 0.00	19.21 -0.28 0.00	15.58 -0.15 0.00	26.74 -0.19 0.00	21.40 -0.15 0.00	33.69 -0.34 0.00	41.45 -0.11 0.00	36.56 0.07 0.00	57.76 -0.14 0.00	50.59 -0.58 0.00	50.42 -1.12 0.00	56.60 -0.95 0.00	63.59 -0.49 0.00	82.47 -0.32 0.00	65.44 -0.70 0.00	65.20 -0.62 0.00	72.11 -0.30 0.00	68.22 -0.87 0.00	42.24 -1.04 23.52	17.70 -1.93 40.35	52.23 -1.03 0.00	51.84 -1.22 0.00	49.44 -1.72 0.00
FALCON___SEABRD_CC2 323797	22.64 -0.46 0.00	17.69 -0.31 0.00	19.21 -0.28 0.00	15.58 -0.15 0.00	26.74 -0.19 0.00	21.40 -0.15 0.00	33.69 -0.34 0.00	41.45 -0.11 0.00	36.56 0.07 0.00	57.76 -0.14 0.00	50.59 -0.58 0.00	50.42 -1.12 0.00	56.60 -0.95 0.00	63.59 -0.49 0.00	82.47 -0.32 0.00	65.44 -0.70 0.00	65.20 -0.62 0.00	72.11 -0.30 0.00	68.22 -0.87 0.00	42.24 -1.04 23.52	17.70 -1.93 40.35	52.23 -1.03 0.00	51.84 -1.22 0.00	49.44 -1.72 0.00
FAR ROCKAWAY___4 23548	57.53 2.49 -31.93	56.76 1.73 -37.02	47.98 1.86 -26.63	46.72 1.53 -29.45	47.91 2.53 -18.45	50.14 2.02 -26.57	57.12 3.65 -19.44	57.48 4.54 -11.38	67.22 4.13 -26.61	70.01 6.78 -5.33	85.06 6.39 -27.50	94.60 6.78 -36.27	116.76 7.63 -51.58	199.19 7.90 -127.22	135.86 10.66 -42.42	86.94 8.92 -11.87	74.89 8.24 -0.84	80.84 9.43 1.00	77.48 8.98 0.58	70.99 8.14 3.95	67.29 7.39 0.08	59.75 6.49 0.00	59.54 6.48 0.00	105.29 5.50 -48.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	56.96 1.94 -31.92	56.40 1.38 -37.01	47.60 1.49 -26.62	46.35 1.18 -29.45	47.37 1.99 -18.45	49.75 1.63 -26.56	56.27 2.80 -19.44	56.53 3.59 -11.38	66.35 3.27 -26.59	68.84 5.61 -5.33	57.78 5.22 -1.39	57.31 5.52 -0.24	64.97 6.42 -1.00	72.19 7.01 -1.10	94.56 9.10 -2.68	75.57 7.44 -1.99	73.90 7.25 -0.83	79.03 7.62 1.00	75.77 7.27 0.58	69.56 6.72 3.95	66.16 6.26 0.08	58.76 5.51 0.00	58.42 5.36 0.00	55.86 4.70 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	56.96 1.94 -31.92	56.39 1.38 -37.01	47.60 1.49 -26.62	46.35 1.18 -29.45	47.37 1.99 -18.45	49.74 1.63 -26.56	56.26 2.79 -19.44	56.50 3.56 -11.38	66.32 3.24 -26.59	68.78 5.56 -5.33	57.75 5.19 -1.39	57.28 5.49 -0.24	64.99 6.43 -1.00	72.23 7.05 -1.10	94.60 9.13 -2.68	75.59 7.45 -1.99	73.92 7.27 -0.83	79.06 7.66 1.00	75.81 7.31 0.58	69.60 6.75 3.95	66.19 6.30 0.08	58.81 5.55 0.00	58.46 5.40 0.00	55.90 4.73 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	56.94 1.91 -31.92	56.37 1.36 -37.01	47.58 1.47 -26.62	46.34 1.16 -29.45	47.34 1.97 -18.45	49.72 1.61 -26.56	56.23 2.76 -19.44	56.47 3.53 -11.38	66.29 3.21 -26.59	68.73 5.50 -5.33	57.70 5.13 -1.39	57.23 5.44 -0.24	64.94 6.39 -1.00	72.17 6.99 -1.10	94.53 9.06 -2.68	75.52 7.38 -1.99	73.85 7.20 -0.83	78.98 7.57 1.00	75.73 7.23 0.58	69.50 6.65 3.95	66.11 6.21 0.08	58.72 5.47 0.00	58.37 5.31 0.00	55.82 4.66 0.00
FARRAGUT___LBMP 323566	56.92 1.89 -31.92	56.36 1.34 -37.01	47.57 1.46 -26.62	46.33 1.15 -29.45	47.32 1.94 -18.45	49.71 1.59 -26.56	56.20 2.72 -19.44	56.42 3.48 -11.38	66.25 3.16 -26.59	68.66 5.43 -5.33	57.63 5.06 -1.39	57.15 5.36 -0.24	64.87 6.32 -1.00	72.08 6.90 -1.10	94.41 8.94 -2.68	75.45 7.32 -1.99	73.77 7.12 -0.83	78.89 7.49 1.00	75.65 7.15 0.58	69.43 6.59 3.95	66.06 6.16 0.08	58.67 5.42 0.00	58.33 5.27 0.00	55.79 4.62 0.00
FENNER___WINDPWR 24204	25.30 0.63 -1.57	20.68 0.44 -2.24	22.90 0.39 -3.02	19.37 0.30 -3.34	29.57 0.55 -2.09	25.05 0.48 -3.02	37.05 0.92 -2.10	43.22 1.07 -0.58	38.77 0.92 -1.36	59.54 1.48 -0.17	52.74 1.51 -0.06	53.08 1.54 0.00	54.69 1.72 4.59	58.55 1.98 7.50	85.46 2.67 0.00	68.32 2.17 0.00	67.98 2.16 0.00	76.44 2.43 -1.60	72.32 2.31 -0.93	75.57 2.44 -6.33	73.21 2.04 -11.18	54.92 1.67 0.00	54.47 1.40 0.00	52.50 1.33 0.00
FIBERTEK___ENERGY 23856	26.31 0.10 -3.11	21.69 0.04 -3.64	22.24 0.03 -2.71	18.74 0.02 -3.00	28.84 0.03 -1.88	24.31 0.05 -2.71	36.19 0.27 -1.88	42.35 0.25 -0.54	37.92 0.18 -1.25	58.39 0.34 -0.15	51.67 0.44 -0.05	52.07 0.52 0.00	57.12 0.56 0.99	63.82 0.73 0.98	83.68 0.89 0.00	67.01 0.86 0.00	66.80 0.98 0.00	75.03 1.19 -1.44	71.13 1.21 -0.84	73.76 1.28 -5.68	67.38 1.11 -6.30	54.07 0.81 0.00	53.84 0.78 0.00	52.05 0.89 0.00
FITZPATRICK____ 23598	24.61 -0.46 -1.97	19.90 -0.38 -2.28	20.71 -0.43 -1.65	17.21 -0.35 -1.83	27.48 -0.59 -1.14	22.74 -0.46 -1.65	34.54 -0.64 -1.14	41.04 -0.84 -0.32	36.47 -0.77 -0.75	56.74 -1.25 -0.09	50.17 -1.04 -0.03	50.52 -1.02 0.00	56.36 -1.20 0.00	63.29 -1.24 -0.45	81.16 -1.62 0.00	64.93 -1.22 0.00	64.67 -1.15 0.00	71.96 -1.22 -0.78	68.40 -1.14 -0.45	68.86 -1.02 -3.08	59.10 -0.95 -0.06	52.34 -0.92 0.00	52.26 -0.81 0.00	50.56 -0.61 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	57.21 1.84 -32.27	56.74 1.32 -37.41	47.82 1.42 -26.91	46.62 1.12 -29.77	47.48 1.90 -18.65	49.95 1.54 -26.86	56.28 2.60 -19.65	56.37 3.28 -11.52	66.37 2.98 -26.90	67.89 5.02 -4.98	57.18 4.66 -1.35	56.65 4.91 -0.19	64.16 5.80 -0.82	71.14 6.25 -0.81	93.18 8.17 -2.22	74.52 6.73 -1.65	73.16 6.66 -0.69	78.53 7.11 0.99	75.32 6.81 0.58	69.27 5.92 3.92	65.82 5.23 0.08	58.49 5.03 0.00	58.10 5.03 0.00	55.57 4.40 0.00
FORT ORANGE____ 23900	65.90 0.94 -41.85	67.21 0.67 -48.53	55.12 0.70 -34.92	54.92 0.56 -38.64	52.11 0.97 -24.21	51.70 0.77 -29.37	60.80 1.27 -25.50	58.13 1.68 -14.89	72.29 1.43 -34.37	62.40 2.28 -2.22	54.42 2.10 -1.15	53.39 2.08 0.24	59.07 2.51 0.99	64.09 2.21 2.20	82.93 2.81 2.67	66.34 2.18 1.98	67.23 2.24 0.83	73.91 2.41 0.91	70.96 2.40 0.53	65.38 2.19 3.60	62.16 2.25 0.08	55.37 2.12 0.00	55.18 2.12 0.00	53.02 1.86 0.00
FORT_DRUM_COGEN 23780	24.79 0.47 -1.21	19.78 0.35 -1.43	20.99 0.38 -1.11	17.27 0.31 -1.23	28.31 0.61 -0.77	23.15 0.49 -1.11	35.90 1.13 -0.73	42.87 1.31 0.00	37.54 1.05 0.00	59.45 1.55 0.00	52.61 1.44 0.00	52.54 0.99 0.00	58.81 1.25 0.00	66.90 2.45 -0.37	85.83 3.04 0.00	67.64 1.50 0.00	67.71 1.90 0.00	74.29 1.25 -0.64	70.44 0.98 -0.37	66.28 1.62 2.14	130.48 1.70 -68.80	54.96 1.70 0.00	54.36 1.30 0.00	52.27 1.10 0.00
FPL_FAR_ROCK_GT1 24212	57.53 2.49 -31.93	56.76 1.73 -37.02	47.98 1.86 -26.63	46.72 1.53 -29.45	47.91 2.53 -18.45	50.14 2.02 -26.57	57.12 3.65 -19.44	57.48 4.54 -11.38	67.22 4.13 -26.61	70.01 6.78 -5.33	85.06 6.39 -27.50	94.60 6.78 -36.27	116.76 7.63 -51.58	199.19 7.90 -127.22	135.86 10.66 -42.42	86.94 8.92 -11.87	74.89 8.24 -0.84	80.84 9.43 1.00	77.48 8.98 0.58	70.99 8.14 3.95	67.29 7.39 0.08	59.75 6.49 0.00	59.54 6.48 0.00	105.29 5.50 -48.62
FPL_FAR_ROCK_GT2 23815	57.53 2.49 -31.93	56.76 1.73 -37.02	47.98 1.86 -26.63	46.72 1.53 -29.45	47.91 2.53 -18.45	50.14 2.02 -26.57	57.12 3.65 -19.44	57.48 4.54 -11.38	67.22 4.13 -26.61	70.01 6.78 -5.33	85.06 6.39 -27.50	94.60 6.78 -36.27	116.76 7.63 -51.58	199.19 7.90 -127.22	135.86 10.66 -42.42	86.94 8.92 -11.87	74.89 8.24 -0.84	80.84 9.43 1.00	77.48 8.98 0.58	70.99 8.14 3.95	67.29 7.39 0.08	59.75 6.49 0.00	59.54 6.48 0.00	105.29 5.50 -48.62

FRANKLIN_FALL_HYD 24054	22.61 -0.49 0.00	17.69 -0.32 0.00	19.18 -0.31 0.00	15.54 -0.19 0.00	26.64 -0.29 0.00	21.30 -0.26 0.00	33.50 -0.54 0.00	41.28 -0.28 0.00	36.38 -0.11 0.00	57.54 -0.35 0.00	50.42 -0.75 0.00	50.15 -1.40 0.00	56.43 -1.12 0.00	63.37 -0.71 0.00	82.01 -0.78 0.00	65.02 -1.13 0.00	64.51 -1.31 0.00	71.13 -1.27 0.00	67.41 -1.68 0.00	43.06 -1.73 22.00	-0.92 -2.30 58.61	51.83 -1.43 0.00	51.68 -1.38 0.00	49.45 -1.71 0.00
FREEPORT_EQUS_GT1 23764	57.44 2.41 -31.93	56.68 1.66 -37.02	47.89 1.78 -26.63	46.67 1.49 -29.45	47.83 2.44 -18.45	50.05 1.93 -26.57	57.04 3.56 -19.44	57.36 4.41 -11.38	67.09 3.99 -26.61	69.77 6.54 -5.33	84.74 6.06 -27.50	94.22 6.40 -36.27	116.47 7.34 -51.58	199.30 8.00 -127.22	135.62 10.41 -42.42	86.54 8.51 -11.87	75.03 8.38 -0.84	80.42 9.01 1.00	77.11 8.60 0.58	70.62 7.77 3.95	67.02 7.12 0.08	59.48 6.22 0.00	59.37 6.30 0.00	105.11 5.32 -48.62
FREEPORT___CT2 23818	57.44 2.41 -31.93	56.68 1.66 -37.02	47.89 1.78 -26.63	46.67 1.49 -29.45	47.83 2.44 -18.45	50.05 1.93 -26.57	57.04 3.56 -19.44	57.36 4.41 -11.38	67.09 3.99 -26.61	69.77 6.54 -5.33	84.74 6.06 -27.50	94.22 6.40 -36.27	116.47 7.34 -51.58	199.30 8.00 -127.22	135.62 10.41 -42.42	86.54 8.51 -11.87	75.03 8.38 -0.84	80.42 9.01 1.00	77.11 8.60 0.58	70.62 7.77 3.95	67.02 7.12 0.08	59.48 6.22 0.00	59.37 6.30 0.00	105.11 5.32 -48.62
FULTON COGEN____ 23766	25.44 -0.13 -2.47	20.74 -0.15 -2.88	21.45 -0.17 -2.13	17.94 -0.14 -2.35	28.16 -0.24 -1.48	23.52 -0.15 -2.12	35.37 -0.13 -1.47	41.74 -0.24 -0.42	37.23 -0.24 -0.97	57.64 -0.38 -0.12	50.98 -0.24 -0.04	51.33 -0.21 0.00	57.27 -0.28 0.00	64.49 -0.19 -0.61	82.50 -0.28 0.00	66.01 -0.14 0.00	65.83 0.01 0.00	73.53 0.08 -1.05	69.78 0.09 -0.61	71.13 0.19 -4.14	68.09 0.16 -7.96	53.31 0.06 0.00	53.16 0.09 0.00	51.39 0.22 0.00
FULTON___LFGE 323630	75.09 2.61 -49.38	77.11 1.85 -57.25	62.67 1.98 -41.20	62.91 1.60 -45.58	58.27 2.78 -28.56	66.69 2.34 -42.79	67.99 4.07 -29.89	62.71 4.75 -16.39	78.79 4.39 -37.91	67.24 6.47 -2.88	57.81 5.31 -1.33	56.88 5.55 0.21	62.89 6.23 0.89	67.50 6.52 3.10	88.80 8.40 2.39	71.65 7.27 1.77	72.28 7.20 0.74	77.75 8.11 2.77	75.24 7.77 1.61	64.22 7.54 10.11	67.22 7.02 -0.22	59.30 6.04 0.00	59.08 6.01 0.00	56.88 5.71 0.00
G.F.CEMENT___DRP 24184	69.92 2.57 -44.26	71.20 1.87 -51.32	58.39 1.97 -36.94	58.18 1.59 -40.86	55.29 2.76 -25.60	63.18 2.27 -39.35	64.70 3.76 -26.90	61.55 4.62 -15.37	75.87 3.91 -35.47	65.62 5.77 -1.95	56.75 4.44 -1.14	55.70 4.45 0.29	61.47 5.11 1.19	66.09 4.64 2.63	85.66 6.06 3.19	68.67 4.89 2.37	69.82 4.99 0.99	77.11 5.79 1.09	74.60 6.15 0.63	69.16 5.76 3.40	66.27 5.89 -0.40	58.62 5.36 0.00	58.66 5.60 0.00	56.41 5.25 0.00
GARDENVILLE___LBMP 24039	27.63 -0.62 -5.14	23.40 -0.55 -5.95	23.14 -0.57 -4.22	19.97 -0.43 -4.67	29.07 -0.79 -2.92	25.22 -0.55 -4.21	36.53 -0.43 -2.93	42.14 -0.26 -0.85	38.22 -0.23 -1.96	57.99 -0.13 -0.23	51.36 0.11 -0.08	52.21 0.67 0.00	64.05 1.21 -5.29	78.21 2.08 -12.05	91.55 2.86 -5.91	69.23 2.56 -0.52	68.37 2.55 0.00	81.27 2.79 -6.07	75.62 2.59 -3.94	84.56 2.85 -14.92	62.64 2.36 -0.29	55.10 1.85 0.00	54.54 1.48 0.00	53.25 2.09 0.00
GENERAL___MILLS 23808	27.73 -0.57 -5.20	23.50 -0.52 -6.01	23.22 -0.53 -4.26	20.04 -0.40 -4.72	29.15 -0.74 -2.96	25.30 -0.50 -4.25	36.63 -0.36 -2.96	42.21 -0.20 -0.85	38.30 -0.17 -1.98	58.08 -0.05 -0.23	51.42 0.17 -0.08	52.27 0.72 0.00	64.57 1.29 -5.73	79.51 2.21 -13.22	95.94 3.02 -10.14	69.76 2.72 -0.90	68.51 2.70 0.00	83.34 2.96 -7.97	77.17 2.76 -5.34	85.74 3.00 -15.94	62.79 2.51 -0.29	55.26 2.00 0.00	54.67 1.61 0.00	53.38 2.22 0.00
GE_PLASTICS___DRP 24183	65.08 0.99 -40.99	66.26 0.72 -47.52	54.45 0.76 -34.20	54.17 0.60 -37.84	51.69 1.05 -23.71	53.67 0.84 -31.28	60.39 1.37 -24.99	58.05 1.78 -14.71	72.04 1.53 -34.01	63.21 2.49 -2.82	54.66 2.26 -1.23	53.65 2.27 0.16	59.61 2.73 0.67	64.96 2.55 1.67	84.12 3.23 1.90	67.29 2.55 1.41	67.80 2.57 0.59	74.33 2.78 0.86	71.34 2.75 0.50	65.95 2.53 3.38	62.45 2.54 0.07	55.62 2.36 0.00	55.44 2.38 0.00	53.28 2.11 0.00
GILBOA___1 23756	55.70 0.97 -31.63	55.37 0.70 -36.66	46.60 0.74 -26.36	45.48 0.58 -29.17	46.20 1.00 -18.27	48.50 0.80 -26.15	55.09 1.36 -19.69	57.50 1.88 -14.06	70.76 1.64 -32.63	64.62 2.70 -4.03	54.99 2.45 -1.36	54.02 2.48 0.00	60.57 3.02 0.00	66.66 3.01 0.43	86.66 3.87 0.00	69.23 3.09 0.00	68.90 3.08 0.00	74.95 3.29 0.74	71.86 3.21 0.43	66.82 2.96 2.93	62.80 2.88 0.06	55.93 2.67 0.00	55.78 2.71 0.00	53.60 2.44 0.00
GILBOA___2 23757	55.70 0.97 -31.63	55.37 0.70 -36.66	46.60 0.74 -26.36	45.48 0.58 -29.17	46.20 1.00 -18.27	48.50 0.80 -26.15	55.09 1.36 -19.69	57.50 1.88 -14.06	70.76 1.64 -32.63	64.62 2.70 -4.03	54.99 2.45 -1.36	54.02 2.48 0.00	60.57 3.02 0.00	66.66 3.01 0.43	86.66 3.87 0.00	69.23 3.09 0.00	68.90 3.08 0.00	74.95 3.29 0.74	71.86 3.21 0.43	66.82 2.96 2.93	62.80 2.88 0.06	55.93 2.67 0.00	55.78 2.71 0.00	53.60 2.44 0.00
GILBOA___3 23758	55.70 0.97 -31.63	55.37 0.70 -36.66	46.60 0.74 -26.36	45.48 0.58 -29.17	46.20 1.00 -18.27	48.50 0.80 -26.15	55.09 1.36 -19.69	57.50 1.88 -14.06	70.76 1.64 -32.63	64.62 2.70 -4.03	54.99 2.45 -1.36	54.02 2.48 0.00	60.57 3.02 0.00	66.66 3.01 0.43	86.66 3.87 0.00	69.23 3.09 0.00	68.90 3.08 0.00	74.95 3.29 0.74	71.86 3.21 0.43	66.82 2.96 2.93	62.80 2.88 0.06	55.93 2.67 0.00	55.78 2.71 0.00	53.60 2.44 0.00
GILBOA___4 23759	55.70 0.97 -31.63	55.37 0.70 -36.66	46.60 0.74 -26.36	45.48 0.58 -29.17	46.20 1.00 -18.27	48.50 0.80 -26.15	55.09 1.36 -19.69	57.50 1.88 -14.06	70.76 1.64 -32.63	64.62 2.70 -4.03	54.99 2.45 -1.36	54.02 2.48 0.00	60.57 3.02 0.00	66.66 3.01 0.43	86.66 3.87 0.00	69.23 3.09 0.00	68.90 3.08 0.00	74.95 3.29 0.74	71.86 3.21 0.43	66.82 2.96 2.93	62.80 2.88 0.06	55.93 2.67 0.00	55.78 2.71 0.00	53.60 2.44 0.00
GILBOA____ 23599	55.70 0.97 -31.63	55.37 0.70 -36.66	46.60 0.74 -26.36	45.48 0.58 -29.17	46.20 1.00 -18.27	48.50 0.80 -26.15	55.09 1.36 -19.69	57.50 1.88 -14.06	70.76 1.64 -32.63	64.62 2.70 -4.03	54.99 2.45 -1.36	54.02 2.48 0.00	60.57 3.02 0.00	66.66 3.01 0.43	86.66 3.87 0.00	69.23 3.09 0.00	68.90 3.08 0.00	74.95 3.29 0.74	71.86 3.21 0.43	66.82 2.96 2.93	62.80 2.88 0.06	55.93 2.67 0.00	55.78 2.71 0.00	53.60 2.44 0.00
GINNA____ 23603	25.66 -1.20 -3.75	21.37 -0.98 -4.34	21.54 -1.05 -3.10	18.32 -0.84 -3.43	27.61 -1.47 -2.15	23.53 -1.12 -3.10	34.71 -1.48 -2.15	40.56 -1.62 -0.62	36.53 -1.39 -1.43	55.94 -2.13 -0.17	49.48 -1.75 -0.06	50.07 -1.48 0.00	58.82 -1.43 -2.70	69.22 -1.07 -6.21	81.58 -1.20 0.00	65.61 -0.53 0.00	65.54 -0.28 0.00	74.52 -0.06 -2.17	70.39 0.04 -1.27	75.68 0.29 -8.59	60.22 0.06 -0.18	53.00 -0.26 0.00	52.49 -0.58 0.00	50.80 -0.36 0.00

GLEN PARK____ 23778	24.96 0.57 -1.29	19.93 0.41 -1.52	21.12 0.46 -1.17	17.39 0.36 -1.30	28.45 0.71 -0.81	23.30 0.57 -1.17	36.14 1.30 -0.81	43.29 1.53 -0.20	38.21 1.26 -0.47	59.84 1.89 -0.06	52.90 1.71 -0.02	52.81 1.27 0.00	59.14 1.59 0.00	67.34 2.88 -0.39	86.31 3.52 0.00	68.00 1.85 0.00	68.14 2.32 0.00	74.70 1.63 -0.66	70.82 1.35 -0.39	67.04 2.06 1.82	127.71 2.19 -65.54	55.38 2.12 0.00	54.72 1.65 0.00	52.57 1.41 0.00
GLENWOOD_IC_1_G5 23712	57.21 2.18 -31.93	56.55 1.52 -37.02	47.76 1.64 -26.63	46.52 1.34 -29.45	47.61 2.23 -18.45	49.90 1.78 -26.57	56.67 3.19 -19.44	56.95 4.00 -11.38	66.74 3.64 -26.61	69.26 6.04 -5.33	84.01 5.34 -27.50	93.46 5.65 -36.27	115.92 6.79 -51.58	198.86 7.56 -127.22	134.49 9.28 -42.42	85.58 7.56 -11.87	74.07 7.41 -0.84	79.28 7.88 1.00	76.01 7.51 0.58	69.65 6.81 3.95	66.18 6.28 0.08	58.81 5.55 0.00	58.88 5.82 0.00	104.79 5.00 -48.62
GLENWOOD_IC_2_G1 23688	57.06 2.03 -31.93	56.46 1.43 -37.02	47.66 1.54 -26.63	46.43 1.24 -29.45	47.46 2.08 -18.45	49.80 1.68 -26.57	56.43 2.95 -19.44	56.66 3.71 -11.38	66.46 3.36 -26.61	68.87 5.64 -5.33	83.95 5.27 -27.50	93.37 5.55 -36.27	115.62 6.49 -51.58	198.36 7.07 -127.22	134.36 9.15 -42.42	85.49 7.47 -11.87	73.96 7.30 -0.84	79.17 7.77 1.00	75.93 7.43 0.58	69.66 6.81 3.95	66.19 6.29 0.08	58.79 5.54 0.00	58.52 5.45 0.00	104.48 4.70 -48.62
GLENWOOD_IC_3_G1 23689	57.06 2.03 -31.93	56.46 1.43 -37.02	47.66 1.54 -26.63	46.43 1.24 -29.45	47.46 2.08 -18.45	49.80 1.68 -26.57	56.43 2.95 -19.44	56.66 3.71 -11.38	66.46 3.36 -26.61	68.87 5.64 -5.33	83.95 5.27 -27.50	93.37 5.55 -36.27	115.62 6.49 -51.58	198.36 7.07 -127.22	134.36 9.15 -42.42	85.49 7.47 -11.87	73.96 7.30 -0.84	79.17 7.77 1.00	75.93 7.43 0.58	69.66 6.81 3.95	66.19 6.29 0.08	58.79 5.54 0.00	58.52 5.45 0.00	104.48 4.70 -48.62
GLENWOOD____4 23550	57.21 2.18 -31.93	56.55 1.52 -37.02	47.76 1.64 -26.63	46.52 1.34 -29.45	47.61 2.23 -18.45	49.90 1.78 -26.57	56.67 3.19 -19.44	56.95 4.00 -11.38	66.74 3.64 -26.61	69.28 6.05 -5.33	84.14 5.47 -27.50	93.61 5.79 -36.27	115.98 6.85 -51.58	198.87 7.57 -127.22	134.70 9.49 -42.42	85.77 7.75 -11.87	74.24 7.59 -0.84	79.48 8.08 1.00	76.21 7.71 0.58	69.85 7.00 3.95	66.36 6.46 0.08	58.94 5.68 0.00	58.88 5.82 0.00	104.79 5.00 -48.62
GLENWOOD____5 23614	57.21 2.18 -31.93	56.55 1.52 -37.02	47.76 1.64 -26.63	46.52 1.34 -29.45	47.61 2.23 -18.45	49.90 1.78 -26.57	56.67 3.19 -19.44	56.95 4.00 -11.38	66.74 3.64 -26.61	69.28 6.05 -5.33	84.14 5.47 -27.50	93.61 5.79 -36.27	115.98 6.85 -51.58	198.87 7.57 -127.22	134.70 9.49 -42.42	85.77 7.75 -11.87	74.24 7.59 -0.84	79.48 8.08 1.00	76.21 7.71 0.58	69.85 7.00 3.95	66.36 6.46 0.08	58.94 5.68 0.00	58.88 5.82 0.00	104.79 5.00 -48.62
GLOBAL GREEN_PORT_GT1 23814	58.07 3.04 -31.93	57.10 2.08 -37.02	48.37 2.26 -26.63	47.19 2.01 -29.45	48.65 3.27 -18.45	50.59 2.46 -26.57	58.14 4.66 -19.44	58.57 5.63 -11.38	68.17 5.07 -26.61	71.45 8.22 -5.33	86.39 7.72 -27.50	95.99 8.18 -36.27	118.52 9.38 -51.58	201.83 10.54 -127.22	138.75 13.54 -42.42	88.71 10.69 -11.87	77.26 10.61 -0.84	82.86 11.45 1.00	79.53 11.02 0.58	72.80 9.95 3.95	68.94 9.04 0.08	61.05 7.80 0.00	60.68 7.62 0.00	106.28 6.49 -48.62
GLOBE____DSASP 323697	26.61 -1.30 -4.81	22.65 -0.94 -5.58	22.46 -0.99 -3.96	19.38 -0.74 -4.38	28.23 -1.45 -2.74	24.47 -1.03 -3.95	35.53 -1.25 -2.75	41.12 -1.23 -0.79	37.07 -1.26 -1.84	56.44 -1.68 -0.22	49.82 -1.43 -0.07	50.61 -0.93 0.00	59.74 -0.63 -2.82	66.13 -0.36 -2.41	56.17 -0.68 25.94	63.74 -0.11 2.30	65.81 0.00 0.00	64.29 -0.03 8.08	62.55 -0.10 6.43	74.53 0.32 -7.41	60.47 0.22 -0.26	53.24 -0.01 0.00	52.77 -0.30 0.00	51.58 0.41 0.00
GOETHSLN____LBMP 323567	56.83 1.80 -31.92	56.29 1.27 -37.01	47.48 1.37 -26.62	46.25 1.07 -29.45	47.20 1.82 -18.45	49.61 1.49 -26.56	56.04 2.58 -19.44	56.23 3.29 -11.38	66.08 3.00 -26.59	68.38 5.15 -5.33	57.40 4.84 -1.39	56.88 5.09 -0.24	64.58 6.03 -1.00	71.76 6.58 -1.10	93.96 8.49 -2.68	75.11 6.98 -1.99	73.39 6.75 -0.83	78.48 7.08 1.00	75.29 6.79 0.58	69.09 6.25 3.95	65.77 5.87 0.08	58.43 5.17 0.00	58.09 5.03 0.00	55.55 4.39 0.00
GOODYEAR_LAKE_HYD 323669	33.18 1.13 -8.94	29.16 0.81 -10.34	27.71 0.85 -7.36	24.56 0.68 -8.14	33.20 1.17 -5.10	30.32 0.98 -7.79	40.92 1.80 -5.09	44.85 1.98 -1.31	41.45 1.93 -3.03	61.42 3.15 -0.38	54.17 2.87 -0.13	54.68 3.13 0.00	62.71 3.58 -1.58	65.17 4.12 3.03	88.14 5.36 0.00	70.63 4.48 0.00	70.23 4.41 0.00	67.00 4.84 10.24	67.67 4.55 5.97	30.80 4.47 40.47	63.06 3.93 0.85	56.53 3.28 0.00	56.06 3.00 0.00	53.91 2.75 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.31 0.70 -10.51	30.59 0.44 -12.14	28.53 0.45 -8.59	25.58 0.35 -9.50	33.50 0.61 -5.95	30.63 0.50 -8.57	41.12 1.12 -5.97	44.52 1.22 -1.74	41.69 1.16 -4.04	60.49 2.08 -0.50	53.46 2.11 -0.17	53.99 2.45 0.00	69.67 2.77 -9.35	92.25 3.27 -24.91	86.96 4.17 0.00	69.52 3.37 0.00	69.17 3.35 0.00	89.05 3.71 -12.94	80.15 3.53 -7.54	121.61 3.67 -51.14	64.26 3.20 -1.08	56.00 2.75 0.00	55.59 2.53 0.00	53.67 2.51 0.00
GOUDEY____7 23579	34.34 0.72 -10.51	30.60 0.45 -12.14	28.54 0.46 -8.59	25.60 0.36 -9.50	33.52 0.64 -5.95	30.65 0.52 -8.57	41.15 1.15 -5.97	44.56 1.26 -1.74	41.73 1.20 -4.04	60.56 2.16 -0.50	53.52 2.18 -0.17	54.06 2.52 0.00	69.74 2.84 -9.35	92.34 3.35 -24.91	87.06 4.27 0.00	69.61 3.46 0.00	69.26 3.44 0.00	89.15 3.80 -12.94	80.24 3.61 -7.54	121.69 3.75 -51.14	64.35 3.29 -1.08	56.07 2.82 0.00	55.66 2.59 0.00	53.73 2.57 0.00
GOUDEY____8 23580	34.31 0.70 -10.51	30.59 0.44 -12.14	28.53 0.45 -8.59	25.58 0.35 -9.50	33.50 0.61 -5.95	30.63 0.50 -8.57	41.12 1.12 -5.97	44.52 1.22 -1.74	41.69 1.16 -4.04	60.49 2.08 -0.50	53.46 2.11 -0.17	53.99 2.45 0.00	69.67 2.77 -9.35	92.25 3.27 -24.91	86.96 4.17 0.00	69.52 3.37 0.00	69.17 3.35 0.00	89.05 3.71 -12.94	80.15 3.53 -7.54	121.61 3.67 -51.14	64.26 3.20 -1.08	56.00 2.75 0.00	55.59 2.53 0.00	53.67 2.51 0.00
GOWANUS_GT1_1 24077	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00
GOWANUS_GT1_2 24078	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00

GOWANUS_GT1_3 24079	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00
GOWANUS_GT1_4 24080	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00
GOWANUS_GT1_5 24084	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00
GOWANUS_GT1_6 24111	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00
GOWANUS_GT1_7 24112	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00
GOWANUS_GT1_8 24113	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00
GOWANUS_GT2_1 24114	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT2_2 24115	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT2_3 24116	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT2_4 24117	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT2_5 24118	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT2_6 24119	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT2_7 24120	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT2_8 24121	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GOWANUS_GT3_1 24122	57.04 2.01 -31.92	56.44 1.42 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.79 1.68 -26.56	56.35 2.88 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.35 5.56 -0.24	65.09 6.54 -1.00	72.36 7.18 -1.10	94.79 9.32 -2.68	75.86 7.72 -1.99	74.19 7.54 -0.83	79.32 7.92 1.00	76.14 7.64 0.58	70.04 7.19 3.95	66.50 6.60 0.08	59.02 5.76 0.00	58.65 5.58 0.00	56.09 4.93 0.00

GOWANUS_GT3_2 24123	57.04	56.44	47.64	46.38	47.40	49.79	56.35	56.60	66.39	68.90	57.85	57.35	65.09	72.36	94.79	75.86	74.19	79.32	76.14	70.04	66.50	59.02	58.65	56.09
	2.01	1.42	1.53	1.20	2.02	1.68	2.88	3.66	3.31	5.67	5.28	5.56	6.54	7.18	9.32	7.72	7.54	7.92	7.64	7.19	6.60	5.76	5.58	4.93
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT3_3 24124	57.04	56.44	47.64	46.38	47.40	49.79	56.35	56.60	66.39	68.90	57.85	57.35	65.09	72.36	94.79	75.86	74.19	79.32	76.14	70.04	66.50	59.02	58.65	56.09
	2.01	1.42	1.53	1.20	2.02	1.68	2.88	3.66	3.31	5.67	5.28	5.56	6.54	7.18	9.32	7.72	7.54	7.92	7.64	7.19	6.60	5.76	5.58	4.93
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT3_4 24125	57.04	56.44	47.64	46.38	47.40	49.79	56.35	56.60	66.39	68.90	57.85	57.35	65.09	72.36	94.79	75.86	74.19	79.32	76.14	70.04	66.50	59.02	58.65	56.09
	2.01	1.42	1.53	1.20	2.02	1.68	2.88	3.66	3.31	5.67	5.28	5.56	6.54	7.18	9.32	7.72	7.54	7.92	7.64	7.19	6.60	5.76	5.58	4.93
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT3_5 24126	57.04	56.44	47.64	46.38	47.40	49.79	56.35	56.60	66.39	68.90	57.85	57.35	65.09	72.36	94.79	75.86	74.19	79.32	76.14	70.04	66.50	59.02	58.65	56.09
	2.01	1.42	1.53	1.20	2.02	1.68	2.88	3.66	3.31	5.67	5.28	5.56	6.54	7.18	9.32	7.72	7.54	7.92	7.64	7.19	6.60	5.76	5.58	4.93
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT3_6 24127	57.04	56.44	47.64	46.38	47.40	49.79	56.35	56.60	66.39	68.90	57.85	57.35	65.09	72.36	94.79	75.86	74.19	79.32	76.14	70.04	66.50	59.02	58.65	56.09
	2.01	1.42	1.53	1.20	2.02	1.68	2.88	3.66	3.31	5.67	5.28	5.56	6.54	7.18	9.32	7.72	7.54	7.92	7.64	7.19	6.60	5.76	5.58	4.93
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT3_7 24128	57.04	56.44	47.64	46.38	47.40	49.79	56.35	56.60	66.39	68.90	57.85	57.35	65.09	72.36	94.79	75.86	74.19	79.32	76.14	70.04	66.50	59.02	58.65	56.09
	2.01	1.42	1.53	1.20	2.02	1.68	2.88	3.66	3.31	5.67	5.28	5.56	6.54	7.18	9.32	7.72	7.54	7.92	7.64	7.19	6.60	5.76	5.58	4.93
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT3_8 24129	57.04	56.44	47.64	46.38	47.40	49.79	56.35	56.60	66.39	68.90	57.85	57.35	65.09	72.36	94.79	75.86	74.19	79.32	76.14	70.04	66.50	59.02	58.65	56.09
	2.01	1.42	1.53	1.20	2.02	1.68	2.88	3.66	3.31	5.67	5.28	5.56	6.54	7.18	9.32	7.72	7.54	7.92	7.64	7.19	6.60	5.76	5.58	4.93
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_1 24130	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_2 24131	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_3 24132	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_4 24133	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_5 24134	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_6 24135	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_7 24136	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00
GOWANUS_GT4_8 24137	57.05	56.44	47.64	46.39	47.42	49.80	56.38	56.63	66.41	68.92	57.87	57.39	65.13	72.40	94.86	75.91	74.21	79.37	76.19	70.09	66.52	59.05	58.68	56.12
	2.03	1.43	1.53	1.21	2.04	1.68	2.90	3.69	3.33	5.69	5.30	5.60	6.58	7.22	9.39	7.78	7.56	7.96	7.69	7.25	6.62	5.80	5.61	4.95
	-31.92	-37.01	-26.62	-29.45	-18.45	-26.56	-19.44	-11.38	-26.59	-5.33	-1.39	-0.24	-1.00	-1.10	-2.68	-1.99	-0.83	1.00	0.58	3.95	0.08	0.00	0.00	0.00

GREENIDGE___3 23582	29.92 0.59 -6.23	25.52 0.33 -7.18	24.86 0.33 -5.04	21.55 0.24 -5.58	30.86 0.44 -3.49	27.05 0.46 -5.03	38.78 1.25 -3.50	44.16 1.58 -1.01	40.26 1.41 -2.36	60.81 2.62 -0.30	54.00 2.72 -0.10	54.64 3.09 0.00	79.19 3.35 -18.29	104.35 3.88 -36.39	87.47 4.68 0.00	70.31 4.16 0.00	70.14 4.32 0.00	81.65 4.84 -4.40	76.85 5.20 -2.57	89.88 5.68 -17.41	65.44 5.09 -0.37	57.46 4.20 0.00	56.68 3.62 0.00	54.65 3.48 0.00
GREENIDGE___4 23583	29.92 0.59 -6.23	25.52 0.33 -7.18	24.86 0.33 -5.04	21.55 0.24 -5.58	30.86 0.44 -3.49	27.05 0.46 -5.03	38.78 1.25 -3.50	44.16 1.58 -1.01	40.26 1.41 -2.36	60.81 2.62 -0.30	54.00 2.72 -0.10	54.64 3.09 0.00	79.19 3.35 -18.29	104.35 3.88 -36.39	87.47 4.68 0.00	70.31 4.16 0.00	70.14 4.32 0.00	81.65 4.84 -4.40	76.85 5.20 -2.57	89.88 5.68 -17.41	65.44 5.09 -0.37	57.46 4.20 0.00	56.68 3.62 0.00	54.65 3.48 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
GROVEVILLE___HYD 323602	57.21 1.84 -32.27	56.74 1.32 -37.41	47.82 1.42 -26.91	46.62 1.12 -29.77	47.48 1.90 -18.65	49.95 1.54 -26.86	56.28 2.60 -19.65	56.37 3.28 -11.52	66.37 2.98 -26.90	67.89 5.02 -4.98	57.18 4.66 -1.35	56.65 4.91 -0.19	64.16 5.80 -0.82	71.14 6.25 -0.81	93.18 8.17 -2.22	74.52 6.73 -1.65	73.16 6.66 -0.69	78.53 7.11 0.99	75.32 6.81 0.58	69.27 6.39 3.92	65.82 5.92 0.08	58.49 5.23 0.00	58.10 5.03 0.00	55.57 4.40 0.00
HAMPSHIRE___PAPER_HYD 323593	23.03 -0.07 0.00	17.98 -0.03 0.00	19.48 -0.02 0.00	15.74 0.01 0.00	27.00 0.07 0.00	21.61 0.06 0.00	34.02 -0.02 0.00	41.66 0.10 0.00	36.60 0.11 0.00	57.86 -0.03 0.00	51.06 -0.11 0.00	50.94 -0.60 0.00	57.16 -0.39 0.00	64.14 0.06 0.00	82.98 0.19 0.00	65.65 -0.50 0.00	64.91 -0.91 0.00	70.85 -1.56 0.00	67.44 -1.64 0.00	53.04 -1.37 12.38	-115.75 -1.22 174.51	52.63 -0.62 0.00	52.64 -0.43 0.00	50.67 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	23.08 0.67 0.69	17.79 0.44 0.66	19.94 0.45 0.00	16.07 0.34 0.00	27.55 0.62 0.00	22.23 0.52 -0.15	34.97 0.94 0.00	42.60 1.04 0.00	37.09 0.60 0.00	59.32 1.42 0.00	52.59 1.41 0.00	52.89 1.35 0.00	58.60 1.05 0.00	64.61 0.54 0.00	83.53 0.75 0.00	66.40 0.25 0.00	66.02 0.20 0.00	72.69 0.29 0.00	69.21 0.13 0.00	68.49 0.16 -1.53	69.46 0.46 -9.01	53.83 0.57 0.00	53.70 0.64 0.00	51.62 0.45 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	54.80 1.66 -30.04	54.00 1.18 -34.82	45.79 1.25 -25.04	44.42 0.99 -27.70	45.95 1.66 -17.36	47.89 1.35 -24.99	54.59 2.31 -18.24	54.90 2.91 -10.43	63.55 2.68 -24.38	67.28 4.58 -4.81	56.70 4.26 -1.27	56.27 4.51 -0.21	63.81 5.37 -0.88	70.77 5.84 -0.85	92.82 7.68 -2.36	74.22 6.33 -1.75	72.81 6.25 -0.73	77.97 6.65 1.08	74.79 6.34 0.63	68.43 5.92 4.28	65.36 5.47 0.09	58.06 4.80 0.00	57.69 4.62 0.00	55.15 3.98 0.00
HARZA MOOSE___RIVER 24016	23.61 0.51 0.00	18.38 0.38 0.00	19.89 0.40 0.00	16.04 0.31 0.00	27.52 0.59 0.00	22.06 0.50 0.00	34.98 0.94 0.00	42.74 1.18 0.00	37.51 1.01 0.00	59.45 1.56 0.00	52.66 1.49 0.00	52.83 1.29 0.00	59.07 1.51 0.00	66.06 1.99 0.00	85.49 2.70 0.00	67.98 1.83 0.00	67.61 1.79 0.00	74.20 1.79 0.00	70.67 1.58 0.00	66.16 1.79 2.43	110.46 1.64 -48.83	54.79 1.53 0.00	54.42 1.35 0.00	52.34 1.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	56.96 1.94 -31.92	56.38 1.37 -37.01	47.60 1.49 -26.62	46.34 1.17 -29.45	47.36 1.98 -18.45	49.75 1.63 -26.56	56.28 2.80 -19.44	56.51 3.57 -11.38	66.30 3.22 -26.59	68.78 5.56 -5.33	57.73 5.16 -1.39	57.25 5.46 -0.24	64.95 6.40 -1.00	72.22 7.04 -1.10	94.56 9.10 -2.68	75.62 7.49 -1.99	73.96 7.31 -0.83	79.05 7.64 1.00	75.81 7.31 0.58	69.65 6.80 3.95	66.19 6.29 0.08	58.79 5.53 0.00	58.40 5.34 0.00	55.89 4.73 0.00
HEMPSTEAD____ 23647	57.23 2.20 -31.93	56.55 1.52 -37.02	47.76 1.64 -26.63	46.55 1.36 -29.45	47.62 2.23 -18.45	49.89 1.77 -26.57	56.75 3.27 -19.44	57.02 4.08 -11.38	66.80 3.70 -26.61	69.32 6.09 -5.33	84.27 5.60 -27.50	93.72 5.91 -36.27	115.98 6.85 -51.58	198.80 7.50 -127.22	134.88 9.67 -42.42	85.92 7.90 -11.87	74.38 7.72 -0.84	79.65 8.24 1.00	76.36 7.86 0.58	69.96 7.11 3.95	66.46 6.57 0.08	59.05 5.80 0.00	58.98 5.91 0.00	104.78 4.99 -48.62
HICKLING___1 23621	31.54 0.68 -7.76	27.34 0.38 -8.95	26.16 0.38 -6.29	22.98 0.30 -6.96	31.82 0.53 -4.36	28.35 0.52 -6.28	39.70 1.30 -4.37	44.34 1.51 -1.27	41.01 1.55 -2.96	62.97 4.67 -0.40	55.96 4.65 -0.14	56.82 5.27 0.00	84.35 5.75 -21.05	112.80 5.83 -42.90	89.20 6.42 0.00	71.19 5.04 0.00	70.77 4.96 0.00	84.10 5.61 -6.08	78.09 5.46 -3.55	96.66 5.82 -24.05	65.53 5.04 -0.51	57.49 4.23 0.00	56.73 3.66 0.00	55.08 3.92 0.00
HICKLING___2 23622	31.54 0.68 -7.76	27.34 0.38 -8.95	26.16 0.38 -6.29	22.98 0.30 -6.96	31.82 0.53 -4.36	28.35 0.52 -6.28	39.70 1.30 -4.37	44.34 1.51 -1.27	41.01 1.55 -2.96	62.97 4.67 -0.40	55.96 4.65 -0.14	56.82 5.27 0.00	84.35 5.75 -21.05	112.80 5.83 -42.90	89.20 6.42 0.00	71.19 5.04 0.00	70.77 4.96 0.00	84.10 5.61 -6.08	78.09 5.46 -3.55	96.66 5.82 -24.05	65.53 5.04 -0.51	57.49 4.23 0.00	56.73 3.66 0.00	55.08 3.92 0.00
HIGH FALLS___HY 23754	57.12 1.77 -32.25	56.63 1.24 -37.39	47.70 1.32 -26.89	46.51 1.04 -29.75	47.32 1.75 -18.64	49.63 1.43 -26.64	56.11 2.45 -19.63	56.06 3.06 -11.44	65.95 2.81 -26.65	67.11 4.72 -4.49	56.82 4.36 -1.28	56.20 4.51 -0.14	63.57 5.41 -0.61	70.39 5.94 -0.37	92.00 7.73 -1.48	74.02 6.78 -1.10	73.05 6.77 -0.46	78.72 7.32 1.01	75.47 6.97 0.59	69.34 6.53 3.98	65.95 6.05 0.08	58.60 5.34 0.00	58.20 5.13 0.00	55.61 4.44 0.00
HILLBURN___GT 23639	55.23 1.67 -30.45	54.49 1.18 -35.30	46.13 1.25 -25.39	44.80 0.98 -28.09	46.17 1.64 -17.60	48.23 1.34 -25.34	54.85 2.31 -18.51	55.14 2.94 -10.64	64.05 2.70 -24.87	67.42 4.60 -4.92	56.76 4.29 -1.29	56.35 4.58 -0.22	63.92 5.46 -0.91	70.94 5.96 -0.90	93.01 7.80 -2.43	74.30 6.35 -1.80	72.80 6.23 -0.75	77.91 6.56 1.06	74.75 6.28 0.62	68.44 5.85 4.21	65.34 5.44 0.09	58.04 4.78 0.00	57.68 4.61 0.00	55.14 3.97 0.00
HISHELDN_WT_PWR 323625	27.87 -0.59 -5.36	23.64 -0.57 -6.20	23.28 -0.61 -4.40	20.11 -0.49 -4.86	29.11 -0.87 -3.05	25.37 -0.57 -4.39	36.52 -0.57 -3.05	41.86 -0.58 -0.88	37.94 -0.59 -2.03	57.35 -0.77 -0.23	50.90 -0.35 -0.08	51.73 0.18 -4.78	62.99 0.66 -10.66	76.33 1.60 -10.66	85.18 2.39 0.00	68.13 1.98 0.00	67.52 1.70 0.00	78.00 1.90 -3.70	73.03 1.79 -2.15	83.52 2.11 -14.61	61.96 1.67 -0.31	54.59 1.33 0.00	53.96 0.90 0.00	52.85 1.69 0.00

HOLTSVILLE_IC_1 23690	57.36 2.32 -31.93	56.59 1.57 -37.02	47.82 1.71 -26.63	46.70 1.51 -29.45	47.80 2.42 -18.45	49.97 1.85 -26.57	57.05 3.58 -19.44	57.25 4.31 -11.38	66.88 3.79 -26.61	69.27 6.04 -5.33	84.30 5.63 -27.50	93.77 5.96 -36.27	116.00 6.86 -51.58	198.97 7.67 -127.22	135.15 9.94 -42.42	85.93 7.91 -11.87	74.38 7.73 -0.84	79.71 8.30 1.00	76.56 8.06 0.58	70.04 7.19 3.95	66.52 6.62 0.08	59.03 5.78 0.00	58.92 5.86 0.00	104.68 4.89 -48.62
HOLTSVILLE_IC_10 23699	57.49 2.46 -31.93	56.69 1.67 -37.02	47.93 1.81 -26.63	46.79 1.60 -29.45	47.94 2.56 -18.45	50.08 1.96 -26.57	57.26 3.78 -19.44	57.51 4.56 -11.38	67.08 3.99 -26.61	69.61 6.38 -5.33	84.69 6.02 -27.50	94.19 6.38 -36.27	116.47 7.34 -51.58	199.55 8.25 -127.22	135.86 10.66 -42.42	86.36 8.34 -11.87	74.82 8.17 -0.84	80.31 8.91 1.00	77.15 8.65 0.58	70.59 7.74 3.95	67.00 7.10 0.08	59.46 6.21 0.00	59.32 6.26 0.00	105.05 5.26 -48.62
HOLTSVILLE_IC_2 23691	57.36 2.32 -31.93	56.59 1.57 -37.02	47.82 1.71 -26.63	46.70 1.51 -29.45	47.80 2.42 -18.45	49.97 1.85 -26.57	57.05 3.58 -19.44	57.25 4.31 -11.38	66.88 3.79 -26.61	69.27 6.04 -5.33	84.30 5.63 -27.50	93.77 5.96 -36.27	116.00 6.86 -51.58	198.97 7.67 -127.22	135.15 9.94 -42.42	85.93 7.91 -11.87	74.38 7.73 -0.84	79.71 8.30 1.00	76.56 8.06 0.58	70.04 7.19 3.95	66.52 6.62 0.08	59.03 5.78 0.00	58.92 5.86 0.00	104.68 4.89 -48.62
HOLTSVILLE_IC_3 23692	57.36 2.32 -31.93	56.59 1.57 -37.02	47.82 1.71 -26.63	46.70 1.51 -29.45	47.80 2.42 -18.45	49.97 1.85 -26.57	57.05 3.58 -19.44	57.25 4.31 -11.38	66.88 3.79 -26.61	69.27 6.04 -5.33	84.30 5.63 -27.50	93.77 5.96 -36.27	116.00 6.86 -51.58	198.97 7.67 -127.22	135.15 9.94 -42.42	85.93 7.91 -11.87	74.38 7.73 -0.84	79.71 8.30 1.00	76.56 8.06 0.58	70.04 7.19 3.95	66.52 6.62 0.08	59.03 5.78 0.00	58.92 5.86 0.00	104.68 4.89 -48.62
HOLTSVILLE_IC_4 23693	57.36 2.32 -31.93	56.59 1.57 -37.02	47.82 1.71 -26.63	46.70 1.51 -29.45	47.80 2.42 -18.45	49.97 1.85 -26.57	57.05 3.58 -19.44	57.25 4.31 -11.38	66.88 3.79 -26.61	69.27 6.04 -5.33	84.30 5.63 -27.50	93.77 5.96 -36.27	116.00 6.86 -51.58	198.97 7.67 -127.22	135.15 9.94 -42.42	85.93 7.91 -11.87	74.38 7.73 -0.84	79.71 8.30 1.00	76.56 8.06 0.58	70.04 7.19 3.95	66.52 6.62 0.08	59.03 5.78 0.00	58.92 5.86 0.00	104.68 4.89 -48.62
HOLTSVILLE_IC_5 23694	57.36 2.32 -31.93	56.59 1.57 -37.02	47.82 1.71 -26.63	46.70 1.51 -29.45	47.80 2.42 -18.45	49.97 1.85 -26.57	57.05 3.58 -19.44	57.25 4.31 -11.38	66.88 3.79 -26.61	69.27 6.04 -5.33	84.30 5.63 -27.50	93.77 5.96 -36.27	116.00 6.86 -51.58	198.97 7.67 -127.22	135.15 9.94 -42.42	85.93 7.91 -11.87	74.38 7.73 -0.84	79.71 8.30 1.00	76.56 8.06 0.58	70.04 7.19 3.95	66.52 6.62 0.08	59.03 5.78 0.00	58.92 5.86 0.00	104.68 4.89 -48.62
HOLTSVILLE_IC_6 23695	57.49 2.46 -31.93	56.69 1.67 -37.02	47.93 1.81 -26.63	46.79 1.60 -29.45	47.94 2.56 -18.45	50.08 1.96 -26.57	57.26 3.78 -19.44	57.51 4.56 -11.38	67.08 3.99 -26.61	69.61 6.38 -5.33	84.69 6.02 -27.50	94.19 6.38 -36.27	116.47 7.34 -51.58	199.55 8.25 -127.22	135.86 10.66 -42.42	86.36 8.34 -11.87	74.82 8.17 -0.84	80.31 8.91 1.00	77.15 8.65 0.58	70.59 7.74 3.95	67.00 7.10 0.08	59.46 6.21 0.00	59.32 6.26 0.00	105.05 5.26 -48.62
HOLTSVILLE_IC_7 23696	57.49 2.46 -31.93	56.69 1.67 -37.02	47.93 1.81 -26.63	46.79 1.60 -29.45	47.94 2.56 -18.45	50.08 1.96 -26.57	57.26 3.78 -19.44	57.51 4.56 -11.38	67.08 3.99 -26.61	69.61 6.38 -5.33	84.69 6.02 -27.50	94.19 6.38 -36.27	116.47 7.34 -51.58	199.55 8.25 -127.22	135.86 10.66 -42.42	86.36 8.34 -11.87	74.82 8.17 -0.84	80.31 8.91 1.00	77.15 8.65 0.58	70.59 7.74 3.95	67.00 7.10 0.08	59.46 6.21 0.00	59.32 6.26 0.00	105.05 5.26 -48.62
HOLTSVILLE_IC_8 23697	57.49 2.46 -31.93	56.69 1.67 -37.02	47.93 1.81 -26.63	46.79 1.60 -29.45	47.94 2.56 -18.45	50.08 1.96 -26.57	57.26 3.78 -19.44	57.51 4.56 -11.38	67.08 3.99 -26.61	69.61 6.38 -5.33	84.69 6.02 -27.50	94.19 6.38 -36.27	116.47 7.34 -51.58	199.55 8.25 -127.22	135.86 10.66 -42.42	86.36 8.34 -11.87	74.82 8.17 -0.84	80.31 8.91 1.00	77.15 8.65 0.58	70.59 7.74 3.95	67.00 7.10 0.08	59.46 6.21 0.00	59.32 6.26 0.00	105.05 5.26 -48.62
HOLTSVILLE_IC_9 23698	57.49 2.46 -31.93	56.69 1.67 -37.02	47.93 1.81 -26.63	46.79 1.60 -29.45	47.94 2.56 -18.45	50.08 1.96 -26.57	57.26 3.78 -19.44	57.51 4.56 -11.38	67.08 3.99 -26.61	69.61 6.38 -5.33	84.69 6.02 -27.50	94.19 6.38 -36.27	116.47 7.34 -51.58	199.55 8.25 -127.22	135.86 10.66 -42.42	86.36 8.34 -11.87	74.82 8.17 -0.84	80.31 8.91 1.00	77.15 8.65 0.58	70.59 7.74 3.95	67.00 7.10 0.08	59.46 6.21 0.00	59.32 6.26 0.00	105.05 5.26 -48.62
HOWARD_WT_PWR 323690	30.59 1.08 -6.41	26.07 0.67 -7.39	25.34 0.66 -5.19	21.94 0.47 -5.74	31.39 0.87 -3.60	27.61 0.88 -5.18	39.83 2.19 -3.60	45.48 2.88 -1.04	41.48 2.57 -2.43	62.86 4.66 -0.30	55.98 4.70 -0.10	56.66 5.12 0.00	81.33 5.78 -18.00	107.37 6.84 -36.45	98.47 8.63 -7.05	73.63 6.85 -0.63	72.75 6.94 0.00	87.99 7.90 -7.68	82.11 8.07 -4.95	95.19 8.83 -19.56	68.47 8.11 -0.38	60.22 6.96 0.00	59.16 6.09 0.00	56.72 5.55 0.00
HQ_GEN_CEDARS 23644	22.50 -0.60 0.00	17.62 -0.39 0.00	19.10 -0.40 0.00	15.43 -0.30 0.00	26.44 -0.49 0.00	21.13 -0.43 0.00	32.83 -1.20 0.00	40.32 -1.24 0.00	35.46 -1.03 0.00	56.02 -1.88 0.00	49.29 -1.88 0.00	49.38 -2.16 0.00	55.29 -2.26 0.00	61.82 -2.26 0.00	79.96 -2.83 0.00	63.61 -2.54 0.00	62.96 -2.86 0.00	69.12 -3.29 0.00	65.80 -3.29 0.00	41.42 -3.20 22.18	0.55 -2.98 56.46	50.79 -2.46 0.00	50.92 -2.15 0.00	48.97 -2.19 0.00
HQ_GEN_CEDARS_PROXY 323590	22.50 -0.60 0.00	17.62 -0.39 0.00	19.10 -0.40 0.00	15.43 -0.30 0.00	26.44 -0.49 0.00	21.13 -0.43 0.00	32.83 -1.20 0.00	40.32 -1.24 0.00	18.53 -1.03 16.93	28.80 -1.88 27.21	25.04 -1.88 24.25	24.67 -2.16 24.71	26.94 -2.26 28.35	30.64 -2.26 31.18	40.61 -2.83 39.35	63.61 -2.54 0.00	62.96 -2.86 0.00	34.83 -3.29 34.29	65.80 -3.29 0.00	14.66 -3.20 48.94	0.55 -2.98 56.46	25.06 -2.46 25.73	50.92 -2.15 0.00	48.97 -2.19 0.00
HQ_GEN_IMPORT 323601	22.49 -0.61 0.00	17.60 -0.40 0.00	19.07 -0.42 0.00	15.40 -0.33 0.00	26.37 -0.56 0.00	21.08 -0.47 0.00	33.12 -0.92 0.00	40.50 -1.06 0.00	35.59 -0.90 0.00	56.35 -1.55 0.00	49.65 -1.52 0.00	49.90 -1.64 0.00	55.75 -1.80 0.00	62.20 -1.87 0.00	56.80 -2.41 23.58	64.15 -2.00 0.00	63.75 -2.07 0.00	70.12 -2.29 0.00	66.84 -2.25 0.00	58.94 -2.20 5.66	42.16 -2.05 15.77	51.50 -1.76 0.00	51.33 -1.73 0.00	49.49 -1.67 0.00
HQ_GEN_WHEEL 23651	22.49 -0.61 0.00	17.60 -0.40 0.00	19.07 -0.42 0.00	15.40 -0.33 0.00	26.37 -0.56 0.00	21.08 -0.47 0.00	33.12 -0.92 0.00	40.50 -1.06 0.00	35.59 -0.90 0.00	56.35 -1.55 0.00	49.65 -1.52 0.00	49.90 -1.64 0.00	55.75 -1.80 0.00	62.20 -1.87 0.00	56.80 -2.41 23.58	64.15 -2.00 0.00	63.75 -2.07 0.00	70.12 -2.29 0.00	66.84 -2.25 0.00	58.94 -2.20 5.66	42.16 -2.05 15.77	51.50 -1.76 0.00	51.33 -1.73 0.00	49.49 -1.67 0.00

HUDSON AVE_GT_3 23810	56.98 1.96 -31.92	56.40 1.39 -37.01	47.61 1.50 -26.62	46.36 1.18 -29.45	47.38 2.00 -18.45	49.75 1.64 -26.56	56.28 2.81 -19.44	56.54 3.60 -11.38	66.36 3.27 -26.59	68.84 5.61 -5.33	57.81 5.24 -1.39	57.33 5.54 -0.24	65.07 6.52 -1.00	72.31 7.12 -1.10	94.70 9.24 -2.68	75.69 7.55 -1.99	74.01 7.36 -0.83	79.15 7.74 1.00	75.89 7.39 0.58	69.68 6.83 3.95	66.26 6.36 0.08	58.86 5.60 0.00	58.50 5.44 0.00	55.94 4.77 0.00
HUDSON AVE_GT_4 23540	56.98 1.96 -31.92	56.40 1.39 -37.01	47.61 1.50 -26.62	46.36 1.18 -29.45	47.38 2.00 -18.45	49.75 1.64 -26.56	56.28 2.81 -19.44	56.54 3.60 -11.38	66.36 3.27 -26.59	68.84 5.61 -5.33	57.81 5.24 -1.39	57.33 5.54 -0.24	65.07 6.52 -1.00	72.31 7.12 -1.10	94.70 9.24 -2.68	75.69 7.55 -1.99	74.01 7.36 -0.83	79.15 7.74 1.00	75.89 7.39 0.58	69.68 6.83 3.95	66.26 6.36 0.08	58.86 5.60 0.00	58.50 5.44 0.00	55.94 4.77 0.00
HUDSON AVE_GT_5 23657	56.98 1.96 -31.92	56.40 1.39 -37.01	47.61 1.50 -26.62	46.36 1.18 -29.45	47.38 2.00 -18.45	49.75 1.64 -26.56	56.28 2.81 -19.44	56.54 3.60 -11.38	66.36 3.27 -26.59	68.84 5.61 -5.33	57.81 5.24 -1.39	57.33 5.54 -0.24	65.07 6.52 -1.00	72.31 7.12 -1.10	94.70 9.24 -2.68	75.69 7.55 -1.99	74.01 7.36 -0.83	79.15 7.74 1.00	75.89 7.39 0.58	69.68 6.83 3.95	66.26 6.36 0.08	58.86 5.60 0.00	58.50 5.44 0.00	55.94 4.77 0.00
HUDSON_AVE_10 24168	56.88 1.86 -31.92	56.33 1.31 -37.01	47.54 1.44 -26.62	46.30 1.13 -29.45	47.29 1.91 -18.45	49.69 1.57 -26.56	56.16 2.69 -19.44	56.37 3.44 -11.38	66.20 3.11 -26.59	68.56 5.33 -5.33	57.51 4.94 -1.39	57.03 5.24 -0.24	64.76 6.20 -1.00	71.96 6.78 -1.10	94.25 8.78 -2.68	75.31 7.17 -1.99	73.64 6.99 -0.83	78.73 7.32 1.00	75.50 7.00 0.58	69.29 6.44 3.95	65.95 6.05 0.08	58.60 5.35 0.00	58.28 5.21 0.00	55.73 4.56 0.00
HUNTER MOUNT___DRP 323613	60.47 1.60 -35.76	60.64 1.18 -41.46	50.57 1.25 -29.83	49.73 1.00 -33.00	49.32 1.72 -20.68	51.83 1.38 -28.89	58.14 2.31 -21.80	57.39 2.98 -12.85	68.96 2.61 -29.86	66.18 4.20 -4.09	56.24 3.76 -1.30	55.38 3.79 -0.05	62.30 4.48 -0.27	67.47 3.79 0.40	87.10 4.31 0.00	69.80 3.66 0.00	69.45 3.63 0.00	75.65 4.16 0.91	72.70 4.15 0.53	67.07 3.87 3.60	63.67 3.76 0.08	56.65 3.40 0.00	56.31 3.25 0.00	54.10 2.93 0.00
HUNTINGTON_RES_REC 323705	57.49 2.46 -31.93	56.70 1.68 -37.02	47.93 1.81 -26.63	46.75 1.57 -29.45	47.91 2.53 -18.45	50.10 1.97 -26.57	57.32 3.84 -19.44	57.66 4.71 -11.38	67.27 4.17 -26.61	69.91 6.68 -5.33	84.89 6.22 -27.50	94.32 6.51 -36.27	116.66 7.53 -51.58	199.72 8.43 -127.22	136.14 10.94 -42.42	86.77 8.75 -11.87	75.18 8.53 -0.84	80.59 9.18 1.00	77.33 8.83 0.58	70.69 7.84 3.95	67.03 7.14 0.08	59.49 6.23 0.00	59.37 6.30 0.00	105.06 5.27 -48.62
HUNTLEY___63 23557	27.30 -0.70 -4.91	23.11 -0.57 -5.67	22.93 -0.58 -4.03	19.75 -0.43 -4.45	28.87 -0.85 -2.79	25.02 -0.56 -4.02	36.41 -0.42 -2.80	42.12 -0.25 -0.81	38.17 -0.20 -1.88	58.19 0.07 -0.22	51.46 0.21 -0.07	52.32 0.78 0.00	63.53 1.34 -4.64	76.59 2.15 -10.36	85.60 2.81 0.00	68.75 2.61 0.00	68.57 2.75 0.00	78.73 3.04 -3.29	73.79 2.79 -1.92	82.80 3.01 -12.99	62.77 2.51 -0.27	55.30 2.04 0.00	54.73 1.66 0.00	53.39 2.22 0.00
HUNTLEY___64 23558	27.30 -0.70 -4.91	23.11 -0.57 -5.67	22.93 -0.58 -4.03	19.75 -0.43 -4.45	28.87 -0.85 -2.79	25.02 -0.56 -4.02	36.41 -0.42 -2.80	42.12 -0.25 -0.81	38.17 -0.20 -1.88	58.19 0.07 -0.22	51.46 0.21 -0.07	52.32 0.78 0.00	63.53 1.34 -4.64	76.59 2.15 -10.36	85.60 2.81 0.00	68.75 2.61 0.00	68.57 2.75 0.00	78.73 3.04 -3.29	73.79 2.79 -1.92	82.80 3.01 -12.99	62.77 2.51 -0.27	55.30 2.04 0.00	54.73 1.66 0.00	53.39 2.22 0.00
HUNTLEY___65 23559	27.30 -0.70 -4.91	23.11 -0.57 -5.67	22.93 -0.58 -4.03	19.75 -0.43 -4.45	28.87 -0.85 -2.79	25.02 -0.56 -4.02	36.41 -0.42 -2.80	42.12 -0.25 -0.81	38.17 -0.20 -1.88	58.19 0.07 -0.22	51.46 0.21 -0.07	52.32 0.78 0.00	63.53 1.34 -4.64	76.59 2.15 -10.36	85.60 2.81 0.00	68.75 2.61 0.00	68.57 2.75 0.00	78.73 3.04 -3.29	73.79 2.79 -1.92	82.80 3.01 -12.99	62.77 2.51 -0.27	55.30 2.04 0.00	54.73 1.66 0.00	53.39 2.22 0.00
HUNTLEY___66 23560	27.30 -0.70 -4.91	23.11 -0.57 -5.67	22.93 -0.58 -4.03	19.75 -0.43 -4.45	28.87 -0.85 -2.79	25.02 -0.56 -4.02	36.41 -0.42 -2.80	42.12 -0.25 -0.81	38.17 -0.20 -1.88	58.19 0.07 -0.22	51.46 0.21 -0.07	52.32 0.78 0.00	63.53 1.34 -4.64	76.59 2.15 -10.36	85.60 2.81 0.00	68.75 2.61 0.00	68.57 2.75 0.00	78.73 3.04 -3.29	73.79 2.79 -1.92	82.80 3.01 -12.99	62.77 2.51 -0.27	55.30 2.04 0.00	54.73 1.66 0.00	53.39 2.22 0.00
HUNTLEY___67 23561	27.23 -0.86 -4.99	23.07 -0.70 -5.76	22.86 -0.73 -4.09	19.71 -0.55 -4.53	28.75 -1.02 -2.84	24.90 -0.74 -4.09	36.10 -0.78 -2.84	41.72 -0.66 -0.82	37.78 -0.61 -1.90	57.34 -0.78 -0.22	50.71 -0.54 -0.08	51.51 -0.03 0.00	62.64 0.42 -4.67	75.62 1.12 -10.42	84.33 1.54 0.00	67.70 1.56 0.00	67.40 1.58 0.00	77.47 1.74 -3.33	72.63 1.61 -1.94	81.85 1.91 -13.14	61.86 1.60 -0.28	54.42 1.17 0.00	53.90 0.83 0.00	52.65 1.49 0.00
HUNTLEY___68 23562	27.23 -0.86 -4.99	23.07 -0.70 -5.76	22.86 -0.73 -4.09	19.71 -0.55 -4.53	28.75 -1.02 -2.84	24.90 -0.74 -4.09	36.10 -0.78 -2.84	41.72 -0.66 -0.82	37.78 -0.61 -1.90	57.34 -0.78 -0.22	50.71 -0.54 -0.08	51.51 -0.03 0.00	62.64 0.42 -4.67	75.62 1.12 -10.42	84.33 1.54 0.00	67.70 1.56 0.00	67.40 1.58 0.00	77.47 1.74 -3.33	72.63 1.61 -1.94	81.85 1.91 -13.14	61.86 1.60 -0.28	54.42 1.17 0.00	53.90 0.83 0.00	52.65 1.49 0.00
HYLAND___LFGE 323620	29.58 1.34 -5.14	24.83 0.90 -5.93	24.61 0.94 -4.19	21.10 0.74 -4.64	31.12 1.29 -2.90	26.93 1.20 -4.18	39.52 2.57 -2.91	45.75 3.35 -0.84	41.44 3.00 -1.95	62.19 4.05 -0.24	54.87 3.62 -0.08	55.30 3.75 0.00	72.28 4.40 -10.33	90.32 5.18 -21.06	89.70 6.91 0.00	71.85 5.71 0.00	71.79 5.97 0.00	82.85 7.01 -3.43	78.18 7.09 -2.00	89.10 8.73 -13.57	69.45 9.19 -0.29	61.41 8.15 0.00	60.24 7.18 0.00	57.81 6.65 0.00
INDECK___CORINTH 23802	69.99 2.52 -44.37	71.29 1.84 -51.44	58.46 1.94 -37.03	58.26 1.56 -40.96	55.31 2.71 -25.66	63.15 2.24 -39.36	64.72 3.72 -26.97	61.53 4.58 -15.40	75.82 3.80 -35.53	65.34 5.44 -2.00	56.17 3.84 -1.15	55.01 3.75 0.28	60.72 4.34 1.17	65.14 3.67 2.60	84.46 4.81 3.14	67.68 3.86 2.33	68.80 3.95 0.97	75.95 4.65 1.10	73.62 5.18 0.64	68.17 4.81 3.44	65.49 5.11 -0.40	57.95 4.69 0.00	58.51 5.44 0.00	56.37 5.21 0.00
INDECK___ILION 23567	22.90 0.49 0.69	17.67 0.32 0.66	19.82 0.33 0.00	15.98 0.25 0.00	27.38 0.45 0.00	22.09 0.38 -0.15	34.71 0.68 0.00	42.35 0.79 0.00	37.02 0.53 0.00	58.95 1.05 0.00	52.19 1.02 0.00	52.56 1.02 0.00	58.47 0.92 0.00	64.81 0.73 0.00	83.79 1.00 0.00	66.80 0.66 0.00	66.51 0.69 0.00	73.24 0.83 0.00	69.88 0.79 0.00	69.11 0.78 -1.53	69.85 0.86 -9.01	54.11 0.85 0.00	53.88 0.81 0.00	51.82 0.66 0.00

INDECK___OLEAN 23982	29.43 0.34 -5.99	24.97 0.04 -6.92	24.44 0.05 -4.90	21.21 0.05 -5.42	30.42 0.10 -3.40	26.55 0.10 -4.89	38.07 0.63 -3.40	43.82 1.28 -0.98	40.23 1.46 -2.28	60.74 2.56 -0.28	54.09 2.82 -0.09	54.95 3.41 0.00	70.75 4.06 -9.14	90.40 5.33 -20.99	113.77 7.20 -23.78	73.76 5.51 -2.11	71.16 5.34 0.00	93.11 6.08 -14.63	85.02 5.80 -10.13	94.19 5.98 -21.41	65.42 5.09 -0.35	57.45 4.19 0.00	56.91 3.85 0.00	55.12 3.95 0.00
INDECK___OSWEGO 23783	25.24 -0.25 -2.39	20.56 -0.24 -2.79	21.29 -0.26 -2.05	17.78 -0.22 -2.27	27.99 -0.37 -1.42	23.34 -0.26 -2.05	35.14 -0.31 -1.42	41.50 -0.47 -0.40	36.98 -0.45 -0.94	57.30 -0.72 -0.11	50.67 -0.55 -0.04	50.99 -0.55 0.00	56.91 -0.64 0.00	64.10 -0.56 -0.59	81.98 -0.81 0.00	65.54 -0.60 0.00	65.32 -0.49 0.00	72.88 -0.53 -1.01	69.20 -0.48 -0.59	70.43 -0.34 -3.98	70.41 -0.32 -10.75	52.92 -0.34 0.00	52.78 -0.28 0.00	51.04 -0.12 0.00
INDECK___YERKES 23781	27.33 -0.68 -4.91	23.13 -0.55 -5.67	22.96 -0.56 -4.03	19.77 -0.42 -4.45	28.90 -0.83 -2.79	25.04 -0.54 -4.02	36.45 -0.38 -2.80	42.17 -0.19 -0.81	38.21 -0.16 -1.88	58.25 0.13 -0.22	51.52 0.27 -0.07	52.38 0.83 0.00	63.61 1.42 -4.64	76.67 2.23 -10.36	85.71 2.93 0.00	68.83 2.68 0.00	68.65 2.83 0.00	78.82 3.13 -3.29	73.86 2.86 -1.92	82.87 3.09 -12.99	62.83 2.58 -0.27	55.36 2.10 0.00	54.78 1.71 0.00	53.44 2.27 0.00
INDIAN POINT_GT_1 24139	56.43 1.73 -31.60	55.87 1.23 -36.63	47.16 1.32 -26.35	45.92 1.04 -29.15	46.95 1.76 -18.26	49.28 1.43 -26.29	55.72 2.46 -19.23	55.86 3.09 -11.21	65.52 2.81 -26.21	67.94 4.79 -5.25	57.01 4.46 -1.37	56.50 4.72 -0.24	64.16 5.62 -0.99	71.26 6.11 -1.07	93.37 7.95 -2.63	74.58 6.48 -1.95	72.99 6.36 -0.82	78.13 6.74 1.01	74.95 6.45 0.59	68.81 6.02 4.01	65.52 5.62 0.08	58.22 4.96 0.00	57.87 4.81 0.00	55.34 4.18 0.00
INDIAN POINT_GT_2 23659	56.43 1.73 -31.60	55.87 1.23 -36.63	47.16 1.32 -26.35	45.92 1.04 -29.15	46.95 1.76 -18.26	49.28 1.43 -26.29	55.72 2.46 -19.23	55.86 3.09 -11.21	65.52 2.81 -26.21	67.94 4.79 -5.25	57.01 4.46 -1.37	56.50 4.72 -0.24	64.16 5.62 -0.99	71.26 6.11 -1.07	93.37 7.95 -2.63	74.58 6.48 -1.95	72.99 6.36 -0.82	78.13 6.74 1.01	74.95 6.45 0.59	68.81 6.02 4.01	65.52 5.62 0.08	58.22 4.96 0.00	57.87 4.81 0.00	55.34 4.18 0.00
INDIAN POINT_GT_3 24019	56.43 1.73 -31.60	55.87 1.23 -36.63	47.16 1.32 -26.35	45.92 1.04 -29.15	46.95 1.76 -18.26	49.28 1.43 -26.29	55.72 2.46 -19.23	55.86 3.09 -11.21	65.52 2.81 -26.21	67.94 4.79 -5.25	57.01 4.46 -1.37	56.50 4.72 -0.24	64.16 5.62 -0.99	71.26 6.11 -1.07	93.37 7.95 -2.63	74.58 6.48 -1.95	72.99 6.36 -0.82	78.13 6.74 1.01	74.95 6.45 0.59	68.81 6.02 4.01	65.52 5.62 0.08	58.22 4.96 0.00	57.87 4.81 0.00	55.34 4.18 0.00
INDIAN POINT___2 23530	56.01 1.71 -31.20	55.40 1.23 -36.17	46.81 1.31 -26.01	45.54 1.03 -28.78	46.70 1.74 -18.03	48.92 1.41 -25.96	55.44 2.43 -18.98	55.63 3.05 -11.01	65.01 2.78 -25.74	67.76 4.74 -5.13	56.93 4.41 -1.34	56.46 4.69 -0.23	64.08 5.58 -0.96	71.14 6.06 -1.00	93.24 7.90 -2.55	74.49 6.45 -1.89	72.93 6.32 -0.79	78.06 6.68 1.03	74.90 6.41 0.60	68.66 5.94 4.08	65.45 5.56 0.09	58.15 4.89 0.00	57.82 4.75 0.00	55.29 4.13 0.00
INDIAN POINT___3 23531	56.42 1.70 -31.61	55.87 1.22 -36.65	47.15 1.30 -26.36	45.92 1.03 -29.16	46.93 1.73 -18.27	49.27 1.41 -26.31	55.68 2.40 -19.24	55.82 3.03 -11.22	65.48 2.76 -26.23	67.85 4.69 -5.26	56.92 4.37 -1.37	56.42 4.63 -0.24	64.06 5.53 -0.99	71.14 5.99 -1.07	93.23 7.80 -2.64	74.45 6.35 -1.96	72.86 6.22 -0.82	77.97 6.58 1.01	74.81 6.31 0.59	68.70 5.91 4.00	65.42 5.52 0.08	58.12 4.86 0.00	57.78 4.72 0.00	55.29 4.12 0.00
IP CORINTH___1 23988	69.99 2.52 -44.37	71.29 1.84 -51.44	58.46 1.94 -37.03	58.26 1.56 -40.96	55.31 2.71 -25.66	63.15 2.24 -39.36	64.72 3.72 -26.97	61.53 4.58 -15.40	75.86 3.84 -35.53	65.48 5.58 -2.00	56.42 4.09 -1.15	55.30 4.04 0.28	61.02 4.64 1.17	65.52 4.05 2.60	84.96 5.31 3.14	68.08 4.26 2.33	69.19 4.35 0.97	76.38 5.08 1.10	74.04 5.60 0.64	68.58 5.22 3.44	65.85 5.47 -0.40	58.25 4.99 0.00	58.57 5.50 0.00	56.37 5.21 0.00
IP___TICONDEROGA 23804	71.12 3.72 -44.30	72.01 2.64 -51.36	59.23 2.77 -36.97	58.86 2.23 -40.90	56.47 3.92 -25.62	64.13 3.22 -39.35	66.39 5.42 -26.93	63.22 6.28 -15.38	77.30 5.32 -35.49	67.83 7.97 -1.97	58.85 6.53 -1.14	58.12 6.86 0.29	64.32 7.96 1.19	69.16 7.70 2.62	89.48 9.86 3.17	71.96 8.17 2.35	73.21 8.38 0.99	81.12 9.81 1.10	78.67 10.22 0.64	73.05 9.67 3.42	69.83 9.45 -0.40	61.70 8.44 0.00	60.61 7.55 0.00	58.21 7.04 0.00
ISLIP_RES_REC 323679	57.59 2.56 -31.93	56.76 1.74 -37.02	48.00 1.88 -26.63	46.84 1.66 -29.45	48.04 2.66 -18.45	50.16 2.04 -26.57	57.39 3.91 -19.44	57.70 4.75 -11.38	67.28 4.18 -26.61	69.96 6.73 -5.33	85.02 6.35 -27.50	94.55 6.74 -36.27	116.88 7.75 -51.58	200.07 8.77 -127.22	136.55 11.34 -42.42	86.91 8.89 -11.87	75.36 8.70 -0.84	80.86 9.45 1.00	77.66 9.16 0.58	71.06 8.22 3.95	67.42 7.52 0.08	59.83 6.57 0.00	59.64 6.57 0.00	105.32 5.53 -48.62
JARVIS___ 23743	22.65 0.25 0.69	17.51 0.17 0.66	19.66 0.17 0.00	15.86 0.12 0.00	27.15 0.21 0.00	21.90 0.19 -0.15	34.37 0.34 0.00	41.95 0.39 0.00	36.80 0.31 0.00	58.44 0.55 0.00	51.69 0.51 0.00	52.03 0.49 0.00	58.04 0.49 0.00	64.55 0.48 0.00	83.45 0.66 0.00	66.63 0.48 0.00	66.30 0.48 0.00	72.96 0.55 0.00	69.60 0.51 0.00	68.83 0.50 -1.53	69.46 0.46 -9.01	53.67 0.42 0.00	53.43 0.37 0.00	51.54 0.37 0.00
JENNISON___1 23625	35.79 1.35 -11.35	32.04 0.93 -13.10	29.73 0.99 -9.24	26.75 0.80 -10.23	34.73 1.39 -6.41	31.95 1.17 -9.23	42.64 2.19 -6.42	45.97 2.55 -1.85	43.08 2.29 -4.30	62.21 3.78 -0.53	54.96 3.61 -0.18	55.52 3.98 0.00	61.90 4.35 0.00	81.44 4.90 -12.45	89.02 6.23 0.00	71.28 5.14 0.00	71.07 5.25 0.00	99.48 5.86 -21.21	86.93 5.48 -12.36	156.25 5.60 -83.85	66.65 4.90 -1.77	57.45 4.19 0.00	56.84 3.77 0.00	54.62 3.45 0.00
JENNISON___2 23626	35.79 1.35 -11.35	32.04 0.93 -13.10	29.73 0.99 -9.24	26.75 0.80 -10.23	34.73 1.39 -6.41	31.95 1.17 -9.23	42.64 2.19 -6.42	45.97 2.55 -1.85	43.08 2.29 -4.30	62.21 3.78 -0.53	54.96 3.61 -0.18	55.52 3.98 0.00	61.90 4.35 0.00	81.44 4.90 -12.45	89.02 6.23 0.00	71.28 5.14 0.00	71.07 5.25 0.00	99.48 5.86 -21.21	86.93 5.48 -12.36	156.25 5.60 -83.85	66.65 4.90 -1.77	57.45 4.19 0.00	56.84 3.77 0.00	54.62 3.45 0.00
JERICHO_RISE_WT_PWR 323719	22.31 -0.79 0.00	17.47 -0.53 0.00	18.96 -0.53 0.00	15.37 -0.36 0.00	26.36 -0.57 0.00	21.07 -0.49 0.00	33.13 -0.91 0.00	40.78 -0.78 0.00	35.94 -0.55 0.00	56.81 -1.09 0.00	49.71 -1.47 0.00	49.40 -2.15 0.00	55.58 -1.97 0.00	62.48 -1.60 0.00	80.82 -1.96 0.00	64.13 -2.02 0.00	63.81 -2.01 0.00	70.58 -1.82 0.00	66.81 -2.27 23.10	41.39 -2.31 45.34	11.66 -2.98 0.00	51.28 -1.98 0.00	51.04 -2.02 0.00	48.77 -2.40 0.00

KCE_NY_1 323755	69.45 2.15 -44.20	70.86 1.60 -51.25	58.07 1.69 -36.89	57.88 1.35 -40.81	54.83 2.33 -25.57	62.82 1.92 -39.35	64.03 3.12 -26.87	60.83 3.91 -15.36	75.27 3.34 -35.44	64.95 5.12 -1.92	56.66 4.35 -1.14	55.48 4.23 0.29	61.25 4.90 1.20	66.26 4.83 2.65	85.97 6.40 3.22	68.68 4.91 2.39	69.86 5.05 1.00	77.04 5.72 1.08	74.30 5.85 0.63	68.94 5.52 3.38	65.70 5.32 -0.39	58.11 4.85 0.00	58.04 4.98 0.00	55.67 4.50 0.00
KEDC_PORT_JEFF_GT2 24210	57.45 2.42 -31.93	56.66 1.64 -37.02	47.89 1.78 -26.63	46.76 1.57 -29.45	47.90 2.52 -18.45	50.05 1.92 -26.57	57.20 3.72 -19.44	57.43 4.48 -11.38	66.81 3.72 -26.61	69.21 5.98 -5.33	84.60 5.93 -27.50	93.98 6.17 -36.27	116.19 7.06 -51.58	199.21 7.91 -127.22	135.21 10.00 -42.42	85.94 7.92 -11.87	74.40 7.74 -0.84	79.74 8.33 1.00	76.59 8.09 0.58	70.03 7.18 3.95	66.56 6.66 0.08	59.35 6.10 0.00	59.22 6.16 0.00	104.94 5.15 -48.62
KEDC_PORT_JEFF_GT3 24211	57.45 2.42 -31.93	56.66 1.64 -37.02	47.89 1.78 -26.63	46.76 1.57 -29.45	47.90 2.52 -18.45	50.05 1.92 -26.57	57.20 3.72 -19.44	57.43 4.48 -11.38	66.81 3.72 -26.61	69.21 5.98 -5.33	84.60 5.93 -27.50	93.98 6.17 -36.27	116.19 7.06 -51.58	199.21 7.91 -127.22	135.21 10.00 -42.42	85.94 7.92 -11.87	74.40 7.74 -0.84	79.74 8.33 1.00	76.59 8.09 0.58	70.03 7.18 3.95	66.56 6.66 0.08	59.35 6.10 0.00	59.22 6.16 0.00	104.94 5.15 -48.62
KEDC_GLWD_GT4 24219	57.21 2.18 -31.93	56.55 1.52 -37.02	47.76 1.64 -26.63	46.52 1.34 -29.45	47.61 2.23 -18.45	49.90 1.78 -26.57	56.67 3.19 -19.44	56.95 4.00 -11.38	66.74 3.64 -26.61	69.26 6.04 -5.33	84.01 5.34 -27.50	93.46 5.65 -36.27	115.92 6.79 -51.58	198.86 7.56 -127.22	134.49 9.28 -42.42	85.58 7.56 -11.87	74.07 7.41 -0.84	79.28 7.88 1.00	76.01 7.51 0.58	69.65 6.81 3.95	66.18 6.28 0.08	58.81 5.55 0.00	58.88 5.82 0.00	104.79 5.00 -48.62
KEDC_GLWD_GT5 24220	57.21 2.18 -31.93	56.55 1.52 -37.02	47.76 1.64 -26.63	46.52 1.34 -29.45	47.61 2.23 -18.45	49.90 1.78 -26.57	56.67 3.19 -19.44	56.95 4.00 -11.38	66.74 3.64 -26.61	69.26 6.04 -5.33	84.01 5.34 -27.50	93.46 5.65 -36.27	115.92 6.79 -51.58	198.86 7.56 -127.22	134.49 9.28 -42.42	85.58 7.56 -11.87	74.07 7.41 -0.84	79.28 7.88 1.00	76.01 7.51 0.58	69.65 6.81 3.95	66.18 6.28 0.08	58.81 5.55 0.00	58.88 5.82 0.00	104.79 5.00 -48.62
KENSICO____ 23655	56.74 1.78 -31.85	56.21 1.28 -36.93	47.42 1.37 -26.56	46.20 1.09 -29.38	47.17 1.83 -18.41	49.55 1.49 -26.50	55.96 2.54 -19.39	56.12 3.22 -11.34	65.92 2.92 -26.51	68.19 4.98 -5.32	57.19 4.63 -1.39	56.69 4.90 -0.24	64.37 5.82 -1.00	71.49 6.32 -1.10	93.68 8.22 -2.68	74.83 6.69 -1.99	73.23 6.59 -0.83	78.40 7.00 1.00	75.22 6.72 0.58	69.05 6.22 3.96	65.68 5.78 0.08	58.35 5.09 0.00	58.01 4.94 0.00	55.49 4.33 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	56.05 1.90 -31.06	55.35 1.34 -36.00	46.81 1.43 -25.89	45.49 1.12 -28.65	46.77 1.90 -17.95	48.95 1.55 -25.84	55.56 2.65 -18.88	55.76 3.33 -10.87	64.88 3.05 -25.34	67.40 5.10 -4.40	57.08 4.68 -1.23	56.52 4.83 -0.15	63.98 5.79 -0.64	70.76 6.26 -0.42	92.47 8.06 -1.62	74.41 7.06 -1.20	73.38 7.06 -0.50	79.02 7.67 1.05	75.79 7.32 0.61	69.49 6.86 4.16	66.23 6.34 0.09	58.86 5.60 0.00	58.43 5.37 0.00	55.83 4.67 0.00
KIAC_JFK_GT1 23816	57.01 1.99 -31.92	56.42 1.41 -37.01	47.67 1.56 -26.62	46.40 1.22 -29.45	47.45 2.08 -18.45	49.84 1.72 -26.56	56.39 2.92 -19.44	56.68 3.74 -11.38	66.42 3.34 -26.59	68.91 5.68 -5.33	57.71 5.14 -1.39	57.28 5.49 -0.24	65.03 6.48 -1.00	72.31 7.13 -1.10	94.68 9.21 -2.68	75.60 7.47 -1.99	73.96 7.31 -0.83	79.07 7.67 1.00	75.82 7.32 0.58	69.61 6.76 3.95	66.29 6.39 0.08	58.93 5.67 0.00	58.64 5.58 0.00	56.12 4.95 0.00
KIAC_JFK_GT2 23817	57.01 1.99 -31.92	56.42 1.41 -37.01	47.67 1.56 -26.62	46.40 1.22 -29.45	47.45 2.08 -18.45	49.84 1.72 -26.56	56.39 2.92 -19.44	56.68 3.74 -11.38	66.42 3.34 -26.59	68.91 5.68 -5.33	57.71 5.14 -1.39	57.28 5.49 -0.24	65.03 6.48 -1.00	72.31 7.13 -1.10	94.68 9.21 -2.68	75.60 7.47 -1.99	73.96 7.31 -0.83	79.07 7.67 1.00	75.82 7.32 0.58	69.61 6.76 3.95	66.29 6.39 0.08	58.93 5.67 0.00	58.64 5.58 0.00	56.12 4.95 0.00
KINTIGH____ 23543	26.68 -0.78 -4.35	22.40 -0.64 -5.04	22.41 -0.66 -3.59	19.19 -0.51 -3.97	28.47 -0.95 -2.49	24.44 -0.69 -3.58	35.75 -0.77 -2.49	41.62 -0.66 -0.72	37.57 -0.58 -1.66	57.30 -0.79 -0.20	50.65 -0.59 -0.07	51.39 -0.16 0.00	61.39 0.20 -3.63	73.09 0.78 -8.23	83.86 1.07 0.00	67.31 1.16 0.00	67.08 1.26 0.00	76.62 1.47 -2.75	72.05 1.37 -1.60	79.36 1.69 -10.88	61.62 1.41 -0.23	54.24 0.99 0.00	53.77 0.70 0.00	52.38 1.21 0.00
LACHUTE____HYDRO 323717	71.12 3.72 -44.30	72.01 2.64 -51.36	59.23 2.77 -36.97	58.86 2.23 -40.90	56.47 3.92 -25.62	64.13 3.22 -39.35	66.39 5.42 -26.93	63.22 6.28 -15.38	77.30 5.32 -35.49	67.83 7.97 -1.97	58.85 6.53 -1.14	58.12 6.86 0.29	64.32 7.96 1.19	69.16 7.70 2.62	89.48 9.86 3.17	71.96 8.17 2.35	73.21 8.38 0.99	81.12 9.81 1.10	78.67 10.22 0.64	73.05 9.67 3.42	69.83 9.45 -0.40	61.70 8.44 0.00	60.61 7.55 0.00	58.21 7.04 0.00
LEDERLE____ 23769	55.67 1.82 -30.75	54.96 1.30 -35.65	46.51 1.37 -25.64	45.18 1.08 -28.37	46.53 1.83 -17.77	48.63 1.49 -25.59	55.28 2.55 -18.70	55.57 3.22 -10.79	64.66 2.95 -25.22	67.91 5.00 -5.01	57.14 4.65 -1.32	56.71 4.94 -0.22	64.35 5.87 -0.93	71.43 6.40 -0.95	93.66 8.40 -2.48	74.85 6.87 -1.84	73.31 6.72 -0.77	78.48 7.13 1.05	75.30 6.83 0.61	69.00 6.36 4.15	65.81 5.91 0.09	58.45 5.19 0.00	58.08 5.02 0.00	55.52 4.35 0.00
LINDEN COGEN____ 23786	56.82 1.79 -31.92	56.28 1.26 -37.01	47.47 1.37 -26.62	46.24 1.07 -29.45	47.18 1.80 -18.45	49.60 1.48 -26.56	56.03 2.56 -19.44	56.21 3.28 -11.38	66.06 2.98 -26.59	68.36 5.14 -5.33	57.38 4.81 -1.39	56.86 5.07 -0.24	64.55 5.99 -1.00	71.72 6.54 -1.10	93.92 8.45 -2.68	75.07 6.93 -1.99	73.36 6.71 -0.83	78.47 7.06 1.00	75.24 6.74 0.58	69.05 6.20 3.95	65.74 5.84 0.08	58.39 5.13 0.00	58.06 5.00 0.00	55.52 4.36 0.00
LIPA_MISC_IPP 23656	57.29 2.26 -31.93	56.52 1.50 -37.02	47.75 1.64 -26.63	46.68 1.49 -29.45	47.76 2.37 -18.45	49.89 1.76 -26.57	56.94 3.46 -19.44	57.04 4.10 -11.38	66.70 3.60 -26.61	68.97 5.74 -5.33	84.08 5.41 -27.50	93.57 5.76 -36.27	115.75 6.62 -51.58	198.73 7.44 -127.22	134.88 9.67 -42.42	85.71 7.69 -11.87	74.19 7.53 -0.84	79.49 8.08 1.00	76.35 7.85 0.58	69.83 6.98 3.95	66.34 6.44 0.08	58.84 5.59 0.00	58.71 5.64 0.00	104.45 4.66 -48.62
LISF__SOLAR 323691	57.31 2.28 -31.93	56.54 1.51 -37.02	47.76 1.65 -26.63	46.69 1.50 -29.45	47.77 2.39 -18.45	49.90 1.77 -26.57	56.96 3.48 -19.44	57.07 4.12 -11.38	66.70 3.61 -26.61	68.97 5.74 -5.33	84.07 5.40 -27.50	93.59 5.78 -36.27	115.75 6.62 -51.58	198.80 7.50 -127.22	134.97 9.77 -42.42	85.78 7.76 -11.87	74.27 7.62 -0.84	79.57 8.16 1.00	76.44 7.94 0.58	69.93 7.08 3.95	66.41 6.51 0.08	58.91 5.66 0.00	58.75 5.69 0.00	104.48 4.70 -48.62

LITTLE FALLS___HYD 24013	23.18 0.77 0.69	17.85 0.50 0.66	20.01 0.52 0.00	16.12 0.39 0.00	27.64 0.71 0.00	22.30 0.59 -0.15	35.09 1.06 0.00	42.77 1.21 0.00	37.19 0.70 0.00	59.47 1.58 0.00	52.74 1.56 0.00	53.09 1.54 0.00	58.82 1.27 0.00	64.83 0.75 0.00	83.87 1.08 0.00	66.68 0.54 0.00	66.40 0.58 0.00	73.19 0.79 0.00	69.83 0.75 0.00	69.09 0.76 -1.53	70.04 1.04 -9.01	54.48 1.22 0.00	54.29 1.23 0.00	52.04 0.88 0.00
LI_NEWBRDGE___DRP 323616	57.24 2.21 -31.93	56.54 1.51 -37.02	47.75 1.63 -26.63	46.56 1.38 -29.45	47.62 2.24 -18.45	49.89 1.77 -26.57	56.79 3.31 -19.44	57.04 4.10 -11.38	66.80 3.70 -26.61	69.26 6.03 -5.33	84.24 5.57 -27.50	93.70 5.89 -36.27	115.85 6.72 -51.58	198.60 7.31 -127.22	134.77 9.56 -42.42	85.79 7.77 -11.87	74.24 7.58 -0.84	79.54 8.14 1.00	76.28 7.78 0.58	69.83 6.98 3.95	66.31 6.41 0.08	58.84 5.58 0.00	58.74 5.68 0.00	104.53 4.74 -48.62
LOCKPORT___CC1 323769	26.86 -0.98 -4.73	22.68 -0.80 -5.47	22.54 -0.84 -3.89	19.39 -0.64 -4.30	28.44 -1.19 -2.69	24.60 -0.84 -3.88	35.85 -0.89 -2.70	41.52 -0.82 -0.78	37.44 -0.85 -1.80	56.83 -1.28 -0.21	50.22 -1.02 -0.07	51.04 -0.50 0.00	60.85 -0.10 -3.40	71.68 0.59 -7.01	70.80 1.02 13.00	66.09 1.10 1.15	66.98 1.16 0.00	71.03 1.32 2.70	67.89 1.27 2.47	77.87 1.58 -9.49	61.58 1.35 -0.26	54.21 0.95 0.00	53.70 0.63 0.00	52.54 1.37 0.00
LOCKPORT___CC2 323770	26.86 -0.98 -4.73	22.68 -0.80 -5.47	22.54 -0.84 -3.89	19.39 -0.64 -4.30	28.44 -1.19 -2.69	24.60 -0.84 -3.88	35.85 -0.89 -2.70	41.52 -0.82 -0.78	37.44 -0.85 -1.80	56.83 -1.28 -0.21	50.22 -1.02 -0.07	51.04 -0.50 0.00	60.85 -0.10 -3.40	71.68 0.59 -7.01	70.80 1.02 13.00	66.09 1.10 1.15	66.98 1.16 0.00	71.03 1.32 2.70	67.89 1.27 2.47	77.87 1.58 -9.49	61.58 1.35 -0.26	54.21 0.95 0.00	53.70 0.63 0.00	52.54 1.37 0.00
LOCKPORT___CC3 323771	26.86 -0.98 -4.73	22.68 -0.80 -5.47	22.54 -0.84 -3.89	19.39 -0.64 -4.30	28.44 -1.19 -2.69	24.60 -0.84 -3.88	35.85 -0.89 -2.70	41.52 -0.82 -0.78	37.44 -0.85 -1.80	56.83 -1.28 -0.21	50.22 -1.02 -0.07	51.04 -0.50 0.00	60.85 -0.10 -3.40	71.68 0.59 -7.01	70.80 1.02 13.00	66.09 1.10 1.15	66.98 1.16 0.00	71.03 1.32 2.70	67.89 1.27 2.47	77.87 1.58 -9.49	61.58 1.35 -0.26	54.21 0.95 0.00	53.70 0.63 0.00	52.54 1.37 0.00
LONG_LAKE_PHOENIX 24014	25.44 -0.13 -2.47	20.74 -0.15 -2.88	21.45 -0.17 -2.13	17.94 -0.14 -2.35	28.16 -0.24 -1.48	23.52 -0.15 -2.12	35.37 -0.13 -1.47	41.74 -0.24 -0.42	37.23 -0.24 -0.97	57.64 -0.38 -0.12	50.98 -0.24 -0.04	51.33 -0.21 0.00	57.27 -0.28 0.00	64.49 -0.19 -0.61	82.50 -0.28 0.00	66.01 -0.14 0.00	65.83 0.01 0.00	73.53 0.08 -1.05	69.78 0.09 -0.61	71.13 0.19 -4.14	68.09 0.16 -7.96	53.31 0.06 0.00	53.16 0.09 0.00	51.39 0.22 0.00
LOVETT___3 23632	55.68 1.69 -30.88	55.02 1.22 -35.80	46.53 1.29 -25.75	45.23 1.01 -28.49	46.49 1.71 -17.85	48.64 1.39 -25.70	55.20 2.38 -18.78	55.41 3.00 -10.86	64.60 2.73 -25.37	67.60 4.66 -5.04	56.84 4.34 -1.32	56.39 4.62 -0.23	63.99 5.50 -0.94	71.01 5.97 -0.96	93.10 7.81 -2.50	74.40 6.40 -1.85	72.85 6.25 -0.78	77.97 6.61 1.05	74.81 6.34 0.61	68.58 5.91 4.13	65.41 5.52 0.09	58.11 4.85 0.00	57.77 4.70 0.00	55.24 4.08 0.00
LOVETT___4 23642	55.68 1.69 -30.88	55.02 1.22 -35.80	46.53 1.29 -25.75	45.23 1.01 -28.49	46.49 1.71 -17.85	48.64 1.39 -25.70	55.20 2.38 -18.78	55.41 3.00 -10.86	64.60 2.73 -25.37	67.60 4.66 -5.04	56.84 4.34 -1.32	56.39 4.62 -0.23	63.99 5.50 -0.94	71.01 5.97 -0.96	93.10 7.81 -2.50	74.40 6.40 -1.85	72.85 6.25 -0.78	77.97 6.61 1.05	74.81 6.34 0.61	68.58 5.91 4.13	65.41 5.52 0.09	58.11 4.85 0.00	57.77 4.70 0.00	55.24 4.08 0.00
LOVETT___5 23593	55.68 1.69 -30.88	55.02 1.22 -35.80	46.53 1.29 -25.75	45.23 1.01 -28.49	46.49 1.71 -17.85	48.64 1.39 -25.70	55.20 2.38 -18.78	55.41 3.00 -10.86	64.60 2.73 -25.37	67.60 4.66 -5.04	56.84 4.34 -1.32	56.39 4.62 -0.23	63.99 5.50 -0.94	71.01 5.97 -0.96	93.10 7.81 -2.50	74.40 6.40 -1.85	72.85 6.25 -0.78	77.97 6.61 1.05	74.81 6.34 0.61	68.58 5.91 4.13	65.41 5.52 0.09	58.11 4.85 0.00	57.77 4.70 0.00	55.24 4.08 0.00
LOWER RAQUET___HYD 24057	22.52 -0.58 0.00	17.63 -0.37 0.00	19.11 -0.38 0.00	15.44 -0.28 0.00	26.48 -0.45 0.00	21.18 -0.37 0.00	33.04 -0.99 0.00	40.59 -0.97 0.00	35.72 -0.77 0.00	56.41 -1.49 0.00	49.63 -1.54 0.00	49.39 -2.16 0.00	55.62 -1.93 0.00	62.30 -1.78 0.00	80.65 -2.14 0.00	63.81 -2.34 0.00	62.58 -3.24 0.00	68.25 -4.16 0.00	64.98 -4.10 0.00	44.08 -4.00 18.72	-41.90 -3.71 98.17	50.55 -2.71 0.00	50.95 -2.11 0.00	49.09 -2.08 0.00
LOWER___HUDSON 24059	67.83 1.60 -43.13	69.21 1.20 -50.01	56.74 1.25 -36.00	56.56 1.01 -39.82	53.62 1.74 -24.95	62.29 1.41 -39.32	62.55 2.28 -26.24	59.50 2.82 -15.12	73.74 2.41 -34.84	63.16 3.72 -1.54	55.50 3.26 -1.07	54.48 3.26 0.33	60.04 3.84 1.35	64.88 3.63 2.83	83.90 4.72 3.61	67.08 3.60 2.68	68.41 3.71 1.12	75.58 4.15 0.98	72.72 4.21 0.57	67.65 3.92 3.06	64.25 3.92 -0.35	56.88 3.62 0.00	56.65 3.58 0.00	54.42 3.25 0.00
LWR___OSWEGATCHIE_HYD 23850	23.03 -0.07 0.00	17.98 -0.03 0.00	19.48 -0.02 0.00	15.74 0.01 0.00	27.00 0.07 0.00	21.61 0.06 0.00	34.02 -0.02 0.00	41.66 0.10 0.00	36.60 0.11 0.00	57.86 -0.03 0.00	51.06 -0.11 0.00	50.94 -0.60 0.00	57.16 -0.39 0.00	64.14 0.06 0.00	82.98 0.19 0.00	65.65 -0.50 0.00	64.91 -0.91 0.00	70.85 -1.56 0.00	67.44 -1.64 0.00	53.04 -1.37 12.38	-115.75 -1.22 174.51	52.63 -0.62 0.00	52.64 -0.43 0.00	50.67 -0.50 0.00
LYONS_FALL_HYD 23570	23.61 0.51 0.00	18.38 0.38 0.00	19.89 0.40 0.00	16.04 0.31 0.00	27.52 0.59 0.00	22.06 0.50 0.00	34.98 0.94 0.00	42.74 1.18 0.00	37.51 1.01 0.00	59.45 1.56 0.00	52.66 1.49 0.00	52.83 1.29 0.00	59.07 1.51 0.00	66.06 1.99 0.00	85.49 2.70 0.00	67.98 1.83 0.00	67.61 1.79 0.00	74.20 1.79 0.00	70.67 1.58 0.00	66.16 1.79 2.43	110.46 1.64 -48.83	54.79 1.53 0.00	54.42 1.35 0.00	52.34 1.17 0.00
MADISON___COUNTY_LFGE 323628	24.72 0.66 -0.95	19.67 0.47 -1.20	21.14 0.48 -1.17	17.40 0.37 -1.29	28.41 0.67 -0.81	23.31 0.58 -1.17	35.94 1.10 -0.81	43.09 1.34 -0.19	38.11 1.16 -0.45	59.83 1.88 -0.06	53.07 1.88 -0.02	53.36 1.81 0.00	58.29 1.98 1.23	64.53 2.29 1.83	85.98 3.19 0.00	68.73 2.58 0.00	68.38 2.56 0.00	75.95 2.80 -0.75	72.15 2.63 -0.44	72.56 2.78 -2.98	78.43 2.40 -16.05	55.29 2.04 0.00	54.86 1.80 0.00	52.82 1.66 0.00
MAPLE RIDGE_WT_1 323574	21.68 -0.05 1.37	16.39 -0.04 1.58	18.36 -0.03 1.11	14.46 -0.04 1.23	26.13 -0.04 0.77	20.63 -0.03 0.89	33.14 -0.11 0.79	40.98 -0.26 0.32	35.34 -0.41 0.74	57.29 -0.52 0.09	50.59 -0.56 0.03	50.97 -0.58 0.00	56.68 -0.87 0.00	63.24 -0.84 0.00	82.02 -0.77 0.00	65.20 -0.95 0.00	64.88 -0.94 0.00	71.52 -0.89 0.00	68.15 -0.94 0.00	76.93 -0.86 -11.00	64.74 -1.17 -5.92	52.04 -1.22 0.00	51.45 -1.61 0.00	49.67 -1.49 0.00

MAPLE RIDGE_WT_2 323611	21.68 -0.05 1.37	16.39 -0.04 1.58	18.36 -0.03 1.11	14.46 -0.04 1.23	26.13 -0.04 0.77	20.63 -0.03 0.89	33.14 -0.11 0.79	40.98 -0.26 0.32	35.34 -0.41 0.74	57.29 -0.52 0.09	50.59 -0.56 0.03	50.97 -0.58 0.00	56.68 -0.87 0.00	63.24 -0.84 0.00	82.02 -0.77 0.00	65.20 -0.95 0.00	64.88 -0.94 0.00	71.52 -0.89 0.00	68.15 -0.94 0.00	76.93 -0.86 -11.00	64.74 -1.17 -5.92	52.04 -1.22 0.00	51.45 -1.61 0.00	49.67 -1.49 0.00
MARBLE_RIVER_WT_PWR 323696	22.39 -0.71 0.00	17.52 -0.49 0.00	19.01 -0.48 0.00	15.42 -0.31 0.00	26.45 -0.48 0.00	21.15 -0.40 0.00	33.29 -0.75 0.00	40.98 -0.59 0.00	36.10 -0.39 0.00	57.06 -0.84 0.00	49.98 -1.19 0.00	49.75 -1.79 0.00	55.88 -1.67 0.00	62.81 -1.27 0.00	81.36 -1.43 0.00	64.53 -1.62 0.00	64.20 -1.62 0.00	70.96 -1.44 0.00	67.17 -1.91 0.00	41.26 -1.96 23.58	17.64 -2.69 39.65	51.53 -1.73 0.00	51.26 -1.80 0.00	48.96 -2.21 0.00
MARSH_HILL_WT_PWR 323713	30.50 1.13 -6.27	25.94 0.71 -7.23	25.28 0.70 -5.08	21.86 0.51 -5.62	31.37 0.92 -3.52	27.55 0.92 -5.07	39.82 2.25 -3.53	45.55 2.96 -1.02	41.50 2.64 -2.37	62.95 4.76 -0.30	56.06 4.78 -0.10	56.73 5.19 0.00	80.18 5.84 -16.80	105.16 6.91 -34.17	99.00 8.74 -7.47	73.78 6.97 -0.66	72.87 7.06 0.00	88.18 8.04 -7.73	82.29 8.19 -5.01	94.89 8.96 -19.13	68.60 8.25 -0.37	60.32 7.07 0.00	59.26 6.20 0.00	56.83 5.66 0.00
MG INDUSTRY___DRP 24185	62.98 1.12 -38.77	63.77 0.82 -44.95	52.68 0.85 -32.34	52.20 0.69 -35.78	50.54 1.19 -22.42	53.55 0.95 -31.04	59.24 1.57 -23.64	57.57 2.04 -13.97	70.56 1.70 -32.37	64.04 2.64 -3.50	54.77 2.31 -1.28	53.72 2.23 0.06	60.06 2.95 0.44	65.53 2.77 1.32	84.90 3.50 1.39	67.93 2.82 1.04	68.22 2.84 0.43	74.67 3.09 0.83	71.65 3.05 0.48	66.34 2.82 3.28	62.70 2.79 0.07	55.83 2.58 0.00	55.66 2.59 0.00	53.49 2.32 0.00
MID___OSWEGATCHIE_HYD 23849	23.03 -0.07 0.00	17.98 -0.03 0.00	19.48 -0.02 0.00	15.74 0.01 0.00	27.00 0.07 0.00	21.61 0.06 0.00	34.02 -0.02 0.00	41.66 0.10 0.00	36.60 0.11 0.00	57.86 -0.03 0.00	51.06 -0.11 0.00	50.94 -0.60 0.00	57.16 -0.39 0.00	64.14 0.06 0.00	82.98 0.19 0.00	65.65 -0.50 0.00	64.91 -0.91 0.00	70.85 -1.56 0.00	67.44 -1.64 0.00	53.04 -1.37 12.38	-115.75 -1.22 174.51	52.63 -0.62 0.00	52.64 -0.43 0.00	50.67 -0.50 0.00
MID___RAQUETTE_HYD 23851	22.52 -0.58 0.00	17.63 -0.37 0.00	19.11 -0.38 0.00	15.44 -0.28 0.00	26.48 -0.45 0.00	21.18 -0.37 0.00	33.04 -0.99 0.00	40.59 -0.97 0.00	35.72 -0.77 0.00	56.41 -1.49 0.00	49.63 -1.54 0.00	49.39 -2.16 0.00	55.62 -1.93 0.00	62.30 -1.78 0.00	80.65 -2.14 0.00	63.81 -2.34 0.00	62.58 -3.24 0.00	68.25 -4.16 0.00	64.98 -4.10 0.00	44.08 -4.00 18.72	-41.90 -3.71 98.17	50.55 -2.71 0.00	50.95 -2.11 0.00	49.09 -2.08 0.00
MILLIKEN___1 23584	30.69 0.62 -6.96	26.38 0.41 -7.96	25.30 0.45 -5.36	22.01 0.35 -5.93	31.27 0.62 -3.72	27.43 0.52 -5.35	38.89 1.13 -3.72	43.95 1.31 -1.08	40.06 1.06 -2.51	60.01 1.80 -0.31	53.09 1.81 -0.11	53.60 2.06 0.00	43.47 2.16 16.25	38.99 2.41 27.50	85.75 2.96 0.00	68.71 2.56 0.00	68.53 2.71 0.00	79.69 3.23 -4.05	74.79 3.35 -2.36	86.37 3.55 -16.02	68.03 3.15 -4.89	55.81 2.56 0.00	55.35 2.28 0.00	53.43 2.27 0.00
MILLIKEN___2 23585	30.69 0.62 -6.96	26.38 0.41 -7.96	25.30 0.45 -5.36	22.01 0.35 -5.93	31.27 0.62 -3.72	27.43 0.52 -5.35	38.89 1.13 -3.72	43.95 1.31 -1.08	40.06 1.06 -2.51	60.01 1.80 -0.31	53.09 1.81 -0.11	53.60 2.06 0.00	43.47 2.16 16.25	38.99 2.41 27.50	85.75 2.96 0.00	68.71 2.56 0.00	68.53 2.71 0.00	79.69 3.23 -4.05	74.79 3.35 -2.36	86.37 3.55 -16.02	68.03 3.15 -4.89	55.81 2.56 0.00	55.35 2.28 0.00	53.43 2.27 0.00
MILLIKEN___DIESEL 23629	30.69 0.62 -6.96	26.38 0.41 -7.96	25.30 0.45 -5.36	22.01 0.35 -5.93	31.27 0.62 -3.72	27.43 0.52 -5.35	38.89 1.13 -3.72	43.95 1.31 -1.08	40.06 1.06 -2.51	60.01 1.80 -0.31	53.09 1.81 -0.11	53.60 2.06 0.00	43.47 2.16 16.25	38.99 2.41 27.50	85.75 2.96 0.00	68.71 2.56 0.00	68.53 2.71 0.00	79.69 3.23 -4.05	74.79 3.35 -2.36	86.37 3.55 -16.02	68.03 3.15 -4.89	55.81 2.56 0.00	55.35 2.28 0.00	53.43 2.27 0.00
MILLSEAT___LFGE 323607	27.11 -0.54 -4.56	22.80 -0.48 -5.27	22.73 -0.51 -3.75	19.50 -0.38 -4.15	28.82 -0.71 -2.60	24.85 -0.45 -3.74	36.43 -0.21 -2.60	42.34 0.03 -0.75	38.16 -0.06 -1.73	58.04 -0.06 -0.21	51.18 -0.06 -0.07	52.00 0.46 0.00	61.60 0.89 -3.16	72.37 1.80 -6.49	72.58 2.69 12.90	67.50 2.50 1.14	68.50 2.68 0.00	72.70 3.11 2.82	69.63 3.07 2.53	79.14 3.47 -8.88	63.23 3.00 -0.24	55.65 2.40 0.00	55.02 1.95 0.00	53.65 2.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	56.57 1.74 -31.73	56.04 1.25 -36.79	47.28 1.33 -26.46	46.06 1.06 -29.27	47.05 1.78 -18.34	49.41 1.45 -26.40	55.81 2.46 -19.31	55.96 3.12 -11.28	65.68 2.83 -26.37	67.99 4.81 -5.29	57.03 4.47 -1.38	56.53 4.74 -0.24	64.19 5.64 -0.99	71.29 6.12 -1.09	93.41 7.96 -2.66	74.60 6.48 -1.97	73.01 6.37 -0.82	78.12 6.72 1.01	74.95 6.45 0.59	68.83 6.02 3.98	65.53 5.64 0.08	58.22 4.97 0.00	57.88 4.82 0.00	55.37 4.21 0.00
MODEL_CITY_ENERGY 24167	26.60 -1.30 -4.80	22.51 -1.04 -5.55	22.32 -1.11 -3.94	19.23 -0.86 -4.36	28.11 -1.56 -2.73	24.36 -1.13 -3.94	35.47 -1.31 -2.74	40.98 -1.37 -0.79	36.94 -1.37 -1.83	56.03 -2.08 -0.22	49.50 -1.74 -0.07	50.33 -1.21 0.00	59.55 -0.95 -2.96	69.27 -0.35 -5.55	60.39 -0.12 22.28	64.31 0.14 1.97	66.04 0.23 0.00	66.10 0.28 6.59	64.02 0.27 5.34	75.29 0.57 -7.93	60.73 0.48 -0.26	53.46 0.21 0.00	52.99 -0.08 0.00	51.93 0.76 0.00
MODERN_LFGE___ 323580	26.60 -1.30 -4.80	22.51 -1.04 -5.55	22.32 -1.11 -3.94	19.23 -0.86 -4.36	28.11 -1.56 -2.73	24.36 -1.13 -3.94	35.47 -1.31 -2.74	40.98 -1.37 -0.79	36.94 -1.37 -1.83	56.03 -2.08 -0.22	49.50 -1.74 -0.07	50.33 -1.21 0.00	59.55 -0.95 -2.96	69.27 -0.35 -5.55	60.39 -0.12 22.28	64.31 0.14 1.97	66.04 0.23 0.00	66.10 0.28 6.59	64.02 0.27 5.34	75.29 0.57 -7.93	60.73 0.48 -0.26	53.46 0.21 0.00	52.99 -0.08 0.00	51.93 0.76 0.00
MOHAWK_PAPER___DRP 24187	67.00 1.37 -42.53	68.32 1.01 -49.31	56.03 1.06 -35.49	55.83 0.84 -39.26	52.99 1.46 -24.60	61.55 1.18 -38.82	61.85 1.93 -25.89	59.03 2.44 -15.02	73.34 2.13 -34.72	63.33 3.37 -2.07	55.34 3.03 -1.14	54.29 3.01 0.27	59.98 3.53 1.10	64.97 3.30 2.41	84.08 4.25 2.96	67.24 3.29 2.20	68.27 3.37 0.92	75.14 3.70 0.97	72.19 3.67 0.56	67.10 3.41 3.10	63.67 3.39 -0.30	56.36 3.10 0.00	56.15 3.09 0.00	53.94 2.77 0.00
MONGAUP___HYD 23641	53.82 1.49 -29.22	52.93 1.05 -33.88	44.96 1.11 -24.36	43.55 0.87 -26.95	45.28 1.46 -16.89	47.05 1.18 -24.31	53.81 2.05 -17.73	54.10 2.51 -10.03	62.21 2.28 -23.43	66.32 3.82 -4.61	55.90 3.51 -1.22	55.30 3.55 -0.20	62.53 4.14 -0.84	69.21 4.37 -0.76	90.57 5.54 -2.24	72.46 4.65 -1.66	71.33 4.81 -0.70	76.14 4.86 1.12	73.23 4.79 0.65	67.52 5.14 4.42	64.59 4.70 0.09	57.40 4.15 0.00	57.03 3.96 0.00	54.86 3.69 0.00

MONTAUK___DIESEL 23721	58.12 3.09 -31.93	57.14 2.12 -37.02	48.42 2.30 -26.63	47.23 2.05 -29.45	48.72 3.34 -18.45	50.64 2.51 -26.57	58.23 4.75 -19.44	58.67 5.73 -11.38	68.26 5.17 -26.61	71.59 8.36 -5.33	86.51 7.84 -27.50	96.10 8.28 -36.27	118.64 9.51 -51.58	201.96 10.66 -127.22	138.88 13.68 -42.42	88.79 10.76 -11.87	77.33 10.67 -0.84	82.97 11.57 1.00	79.63 11.13 0.58	72.90 10.05 3.95	69.04 9.14 0.08	61.14 7.88 0.00	60.77 7.70 0.00	106.41 6.62 -48.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	56.92 1.89 -31.93	56.36 1.34 -37.01	47.56 1.45 -26.62	46.33 1.15 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.57	56.18 2.71 -19.44	56.41 3.47 -11.38	66.23 3.14 -26.60	68.60 5.38 -5.33	57.57 5.01 -1.39	57.07 5.28 -0.24	64.80 6.24 -1.00	71.99 6.81 -1.10	94.30 8.84 -2.68	75.36 7.23 -1.99	73.71 7.06 -0.83	78.84 7.43 1.00	75.60 7.09 0.58	69.41 6.56 3.95	66.01 6.11 0.08	58.64 5.39 0.00	58.30 5.24 0.00	55.76 4.59 0.00
MUNSVILLE_WIND_PWR 323609	35.12 1.77 -10.25	31.06 1.25 -11.80	29.06 1.34 -8.22	25.91 1.08 -9.10	34.55 1.92 -5.70	31.39 1.63 -8.21	42.73 2.98 -5.71	46.66 3.46 -1.65	43.28 2.97 -3.83	63.07 4.70 -0.48	55.97 4.63 -0.16	56.63 5.09 0.00	57.39 5.38 5.54	69.34 6.00 0.73	90.07 7.28 0.00	72.41 6.26 0.00	72.27 6.45 0.00	95.86 7.37 -16.09	85.24 6.78 -9.38	137.48 7.09 -63.60	67.37 6.04 -1.34	58.35 5.10 0.00	57.51 4.44 0.00	55.00 3.83 0.00
N SALMON___HYD 24042	22.61 -0.49 0.00	17.69 -0.32 0.00	19.18 -0.31 0.00	15.54 -0.19 0.00	26.64 -0.29 0.00	21.30 -0.26 0.00	33.50 -0.54 0.00	41.28 -0.28 0.00	36.38 -0.11 0.00	57.54 -0.35 0.00	50.42 -0.75 0.00	50.15 -1.40 0.00	56.43 -1.12 0.00	63.37 -0.71 0.00	82.01 -0.78 0.00	65.02 -1.13 0.00	64.51 -1.31 0.00	71.13 -1.27 0.00	67.41 -1.68 0.00	43.06 -1.73 22.00	-0.92 -2.30 58.61	51.83 -1.43 0.00	51.68 -1.38 0.00	49.45 -1.71 0.00
N.E._GEN_SANDY PD 24062	61.87 1.35 -37.42	62.42 1.02 -43.39	51.79 1.08 -31.22	51.13 0.86 -34.54	50.05 1.49 -21.64	55.66 1.19 -32.92	58.72 1.86 -22.82	57.36 2.30 -13.50	68.84 1.99 -30.36	54.40 3.25 6.74	53.99 3.01 0.20	53.41 3.11 1.25	56.18 3.74 5.11	58.84 3.78 9.01	74.14 4.87 13.52	59.88 3.77 10.03	65.42 3.80 4.20	75.63 4.10 0.88	72.62 4.04 0.51	67.10 3.76 3.45	63.63 3.72 0.07	56.95 3.42 -0.27	55.90 3.28 0.44	54.04 2.88 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	55.66 1.74 -30.83	54.98 1.24 -35.74	46.51 1.31 -25.70	45.20 1.04 -28.43	46.49 1.75 -17.81	48.63 1.43 -25.65	55.21 2.43 -18.74	55.45 3.06 -10.83	64.60 2.81 -25.31	67.70 4.77 -5.03	56.94 4.44 -1.32	56.49 4.72 -0.23	64.11 5.63 -0.93	71.17 6.13 -0.95	93.30 8.02 -2.49	74.56 6.56 -1.85	73.00 6.41 -0.77	78.17 6.81 1.05	74.99 6.52 0.61	68.73 6.08 4.14	65.55 5.65 0.09	58.22 4.96 0.00	57.87 4.80 0.00	55.34 4.18 0.00
NARROWS_GT1_1 24228	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT1_2 24229	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT1_3 24230	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT1_4 24231	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT1_5 24232	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT1_6 24233	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT1_7 24234	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT1_8 24235	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT2_1 24236	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00

NARROWS_GT2_2 24237	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT2_3 24238	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT2_4 24239	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT2_5 24240	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT2_6 24241	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT2_7 24242	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NARROWS_GT2_8 24243	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	60.47 1.60 -35.76	60.64 1.18 -41.46	50.57 1.25 -29.83	49.73 1.00 -33.00	49.32 1.72 -20.68	51.83 1.38 -28.89	58.14 2.31 -21.80	57.39 2.98 -12.85	68.96 2.61 -29.86	66.18 4.20 -4.09	56.24 3.76 -1.30	55.38 3.79 -0.05	62.30 4.48 -0.27	67.47 3.79 0.40	87.10 4.31 0.00	69.80 3.66 0.00	69.45 3.63 0.00	75.65 4.16 0.91	72.70 4.15 0.53	67.07 3.87 3.60	63.67 3.76 0.08	56.65 3.40 0.00	56.31 3.25 0.00	54.10 2.93 0.00
NEG CAPITAL___MECHNVIL 23645	69.07 2.08 -43.89	70.44 1.55 -50.89	57.74 1.62 -36.63	57.55 1.30 -40.52	54.57 2.25 -25.39	62.74 1.85 -39.34	63.76 3.03 -26.69	60.62 3.77 -15.29	74.99 3.25 -35.26	64.66 4.99 -1.78	56.49 4.21 -1.11	55.47 4.24 0.31	61.21 4.92 1.26	66.12 4.76 2.72	85.67 6.25 3.37	68.57 4.92 2.50	69.81 5.04 1.04	77.06 5.71 1.05	74.22 5.75 0.61	68.95 5.42 3.27	65.68 5.31 -0.38	58.06 4.80 0.00	57.84 4.78 0.00	55.55 4.39 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.28 -0.59 -3.78	21.86 -0.52 -4.37	22.06 -0.55 -3.12	18.74 -0.44 -3.45	28.31 -0.78 -2.16	24.12 -0.55 -3.11	35.62 -0.58 -2.17	41.67 -0.51 -0.62	37.51 -0.42 -1.44	57.47 -0.60 -0.18	50.86 -0.37 -0.06	51.47 -0.08 0.00	59.81 0.12 -2.13	69.86 0.62 -5.17	83.69 0.90 0.00	67.30 1.16 0.00	67.20 1.39 0.00	76.37 1.82 -2.16	72.15 1.81 -1.26	77.32 2.00 -8.52	61.77 1.61 -0.18	54.36 1.10 0.00	53.82 0.76 0.00	52.11 0.94 0.00
NEG CENTRAL___DRP 24199	27.53 0.30 -4.13	22.93 0.15 -4.78	23.06 0.15 -3.42	19.61 0.10 -3.78	29.50 0.20 -2.37	25.19 0.22 -3.41	37.11 0.70 -2.37	43.10 0.86 -0.68	38.80 0.72 -1.59	59.44 1.35 -0.20	52.72 1.48 -0.07	53.28 1.74 0.00	63.28 1.88 -3.85	74.78 2.21 -8.49	85.54 2.76 0.00	68.64 2.49 0.00	68.49 2.67 0.00	77.93 3.17 -2.35	73.81 3.36 -1.37	79.71 3.62 -9.29	68.14 3.17 -5.00	55.79 2.53 0.00	55.26 2.20 0.00	53.38 2.22 0.00
NEG CENTRAL___INDECK 23768	29.30 1.06 -5.14	24.62 0.68 -5.94	24.39 0.71 -4.20	20.92 0.55 -4.64	30.79 0.96 -2.91	26.66 0.93 -4.19	39.04 2.10 -2.91	45.21 2.81 -0.84	41.01 2.57 -1.95	61.98 3.84 -0.24	54.91 3.65 -0.08	55.35 3.80 0.00	72.35 4.44 -10.36	90.58 5.37 -21.12	89.91 7.12 0.00	72.02 5.87 0.00	71.95 6.13 0.00	82.99 7.15 -3.44	78.28 7.19 -2.00	88.75 8.37 -13.59	68.53 8.26 -0.29	60.36 7.11 0.00	59.26 6.20 0.00	56.93 5.76 0.00
NEG CENTRAL___SENECA 23627	28.12 0.43 -4.59	23.53 0.22 -5.31	23.47 0.22 -3.77	20.05 0.15 -4.17	29.83 0.29 -2.61	25.63 0.32 -3.76	37.61 0.96 -2.62	43.51 1.20 -0.75	39.31 1.06 -1.75	60.10 1.99 -0.22	53.36 2.11 -0.07	54.01 2.46 0.00	67.75 2.67 -7.53	82.81 3.16 -15.58	86.70 3.91 0.00	69.65 3.51 0.00	69.51 3.69 0.00	79.54 4.27 -2.86	75.31 4.55 -1.67	83.01 4.88 -11.32	68.78 4.28 -4.51	56.75 3.49 0.00	56.07 3.01 0.00	54.12 2.95 0.00
NEG CENTRAL___STATE_STREET 24147	27.68 0.48 -4.10	23.09 0.34 -4.74	23.25 0.38 -3.38	19.75 0.28 -3.73	29.80 0.53 -2.34	25.33 0.41 -3.37	37.38 1.00 -2.34	43.40 1.16 -0.67	38.91 0.85 -1.56	59.49 1.40 -0.19	52.65 1.41 -0.07	53.12 1.57 0.00	57.14 1.69 2.10	63.42 1.95 2.60	85.26 2.47 0.00	68.31 2.17 0.00	68.12 2.31 0.00	77.50 2.95 -2.14	73.30 2.97 -1.25	78.37 3.12 -8.46	68.06 2.75 -5.33	55.34 2.08 0.00	54.93 1.86 0.00	53.20 2.04 0.00
NEG MILLWOOD___DRP 24198	57.40 1.88 -32.42	56.93 1.34 -37.58	47.96 1.43 -27.03	46.77 1.14 -29.91	47.60 1.94 -18.74	50.10 1.57 -26.98	56.45 2.67 -19.75	56.55 3.38 -11.61	66.68 3.08 -27.11	68.27 5.21 -5.17	57.40 4.85 -1.38	56.87 5.10 -0.22	64.50 6.05 -0.89	71.59 6.57 -0.94	93.74 8.54 -2.41	74.94 7.00 -1.79	73.48 6.91 -0.75	78.77 7.35 0.98	75.58 7.07 0.57	69.56 6.64 3.88	66.06 6.16 0.08	58.69 5.43 0.00	58.28 5.21 0.00	55.71 4.54 0.00

NEG NORTH_FLCN_SEA 23793	22.64 -0.46 0.00	17.69 -0.31 0.00	19.21 -0.28 0.00	15.58 -0.15 0.00	26.74 -0.19 0.00	21.40 -0.15 0.00	33.69 -0.34 0.00	41.45 -0.11 0.00	36.56 0.07 0.00	57.76 -0.14 0.00	50.59 -0.58 0.00	50.42 -1.12 0.00	56.60 -0.95 0.00	63.59 -0.49 0.00	82.47 -0.32 0.00	65.44 -0.70 0.00	65.20 -0.62 0.00	72.11 -0.30 0.00	68.22 -0.87 0.00	42.24 -1.04 23.52	17.70 -1.93 40.35	52.23 -1.03 0.00	51.84 -1.22 0.00	49.44 -1.72 0.00
NEG NORTH_KES_CHATEGAY 23792	22.39 -0.71 0.00	17.53 -0.48 0.00	19.02 -0.47 0.00	15.42 -0.31 0.00	26.44 -0.49 0.00	21.13 -0.42 0.00	33.24 -0.79 0.00	40.94 -0.63 0.00	36.07 -0.42 0.00	57.00 -0.90 0.00	49.87 -1.30 0.00	49.58 -1.96 0.00	55.76 -1.79 0.00	62.68 -1.40 0.00	81.09 -1.70 0.00	64.30 -1.85 0.00	64.01 -1.81 0.00	70.81 -1.59 0.00	67.03 -2.05 0.00	41.64 -2.04 23.11	12.03 -2.73 45.23	51.50 -1.76 0.00	51.25 -1.81 0.00	48.96 -2.20 0.00
NEG NORTH___ALICE_FALLS 23915	22.61 -0.49 0.00	17.67 -0.34 0.00	19.17 -0.32 0.00	15.55 -0.18 0.00	26.68 -0.25 0.00	21.35 -0.20 0.00	33.63 -0.41 0.00	41.39 -0.17 0.00	36.50 0.01 0.00	57.65 -0.24 0.00	50.49 -0.69 0.00	50.31 -1.24 0.00	56.49 -1.06 0.00	63.50 -0.58 0.00	82.29 -0.50 0.00	65.30 -0.85 0.00	65.07 -0.74 0.00	72.02 -0.39 0.00	68.15 -0.93 0.00	42.25 -1.09 23.45	16.90 -1.96 41.12	52.18 -1.08 0.00	51.80 -1.27 0.00	49.40 -1.77 0.00
NEG NORTH___LWR_SARANAC 23913	22.61 -0.49 0.00	17.67 -0.34 0.00	19.17 -0.32 0.00	15.55 -0.18 0.00	26.68 -0.25 0.00	21.35 -0.20 0.00	33.63 -0.41 0.00	41.39 -0.17 0.00	36.50 0.01 0.00	57.65 -0.24 0.00	50.49 -0.69 0.00	50.31 -1.24 0.00	56.49 -1.06 0.00	63.50 -0.58 0.00	82.29 -0.50 0.00	65.30 -0.85 0.00	65.07 -0.74 0.00	72.02 -0.39 0.00	68.15 -0.93 0.00	42.25 -1.09 23.45	16.90 -1.96 41.12	52.18 -1.08 0.00	51.80 -1.27 0.00	49.40 -1.77 0.00
NEG NORTH___PLATTSBURG 23628	22.61 -0.49 0.00	17.67 -0.34 0.00	19.17 -0.32 0.00	15.55 -0.18 0.00	26.68 -0.25 0.00	21.35 -0.20 0.00	33.63 -0.41 0.00	41.39 -0.17 0.00	36.50 0.01 0.00	57.65 -0.24 0.00	50.49 -0.69 0.00	50.31 -1.24 0.00	56.49 -1.06 0.00	63.50 -0.58 0.00	82.29 -0.50 0.00	65.30 -0.85 0.00	65.07 -0.74 0.00	72.02 -0.39 0.00	68.15 -0.93 0.00	42.25 -1.09 23.45	16.90 -1.96 41.12	52.18 -1.08 0.00	51.80 -1.27 0.00	49.40 -1.77 0.00
NEG WEST_LEA_LOCKPORT 23791	26.86 -0.98 -4.73	22.68 -0.80 -5.47	22.54 -0.84 -3.89	19.39 -0.64 -4.30	28.44 -1.19 -2.69	24.60 -0.84 -3.88	35.85 -0.89 -2.70	41.52 -0.82 -0.78	37.44 -0.85 -1.80	56.83 -1.28 -0.21	50.22 -1.02 -0.07	51.04 -0.50 0.00	60.85 -0.10 -3.40	71.68 0.59 -7.01	70.80 1.02 13.00	66.09 1.10 1.15	66.98 1.16 0.00	71.03 1.32 2.70	67.89 1.27 2.47	77.87 1.58 -9.49	61.58 1.35 -0.26	54.21 0.95 0.00	53.70 0.63 0.00	52.54 1.37 0.00
NEG WEST___LANCASTR 23811	28.42 -0.34 -5.66	24.16 -0.38 -6.54	23.74 -0.39 -4.63	20.56 -0.29 -5.13	29.61 -0.54 -3.21	25.80 -0.38 -4.63	37.12 -0.13 -3.22	42.62 0.13 -0.93	38.84 0.20 -2.16	58.75 0.60 -0.26	52.08 0.81 -0.09	52.89 1.35 0.00	69.40 1.80 -10.04	92.20 2.74 -25.38	150.45 3.75 -63.91	74.97 3.16 -5.66	68.95 3.13 0.00	107.87 3.56 -31.90	95.37 3.37 -22.92	98.73 3.61 -28.32	63.36 3.05 -0.33	55.71 2.45 0.00	55.16 2.10 0.00	53.66 2.50 0.00
NEG_PENN_ALLEGHNY 23528	34.40 0.74 -10.57	30.68 0.47 -12.21	28.61 0.48 -8.63	25.66 0.38 -9.55	33.57 0.65 -5.98	30.72 0.55 -8.62	41.22 1.18 -6.00	44.62 1.31 -1.75	41.80 1.25 -4.06	60.64 2.24 -0.51	53.60 2.25 -0.17	54.11 2.57 0.00	69.66 2.92 -9.19	92.22 3.43 -24.71	87.18 4.40 0.00	69.67 3.52 0.00	69.35 3.54 0.00	89.40 3.90 -13.10	80.41 3.70 -7.63	122.40 3.82 -51.77	64.42 3.34 -1.09	56.12 2.86 0.00	55.70 2.63 0.00	53.75 2.58 0.00
NEG___GEN_MONROE 24207	26.85 -0.18 -3.93	22.35 -0.19 -4.54	22.54 -0.20 -3.24	19.18 -0.13 -3.59	28.91 -0.27 -2.25	24.67 -0.12 -3.24	36.42 0.13 -2.25	42.64 0.43 -0.65	38.38 0.39 -1.50	58.68 0.60 -0.18	51.89 0.65 -0.06	52.51 0.96 0.00	61.69 1.39 -2.75	72.33 2.21 -6.05	81.23 3.08 4.64	68.53 2.79 0.41	68.84 3.03 0.00	76.23 3.54 -0.29	72.39 3.45 0.14	78.80 3.70 -8.31	63.26 3.09 -0.19	55.69 2.44 0.00	55.13 2.07 0.00	53.50 2.34 0.00
NEPA___ENERGY 23901	30.01 -0.04 -6.95	25.86 -0.18 -8.03	24.98 -0.19 -5.69	21.87 -0.14 -6.29	30.60 -0.27 -3.94	27.02 -0.21 -5.67	38.07 0.09 -3.95	42.98 0.27 -1.14	39.56 0.42 -2.65	59.23 1.01 -0.32	52.56 1.28 -0.11	53.38 1.84 0.00	68.64 2.25 -8.84	87.43 3.04 -20.31	101.38 4.07 -14.52	70.62 3.19 -1.29	68.90 3.08 0.00	87.31 3.48 -11.43	80.00 3.27 -7.64	93.27 3.55 -22.93	63.43 3.02 -0.42	55.70 2.44 0.00	55.23 2.17 0.00	53.62 2.45 0.00
NEVERSINK___HYD 23608	52.52 1.39 -28.03	51.49 0.99 -32.49	43.91 1.05 -23.36	42.40 0.83 -25.85	44.52 1.40 -16.19	46.02 1.15 -23.31	52.99 1.99 -16.97	53.31 2.37 -9.38	60.58 2.19 -21.89	65.58 3.73 -3.95	55.72 3.45 -1.09	55.32 3.62 -0.15	62.50 4.33 -0.62	69.17 4.76 -0.33	90.58 6.18 -1.61	72.52 5.18 -1.19	71.48 5.17 -0.50	76.93 5.70 1.18	73.88 5.49 0.69	67.35 5.22 4.67	64.68 4.79 0.10	57.46 4.21 0.00	57.06 3.99 0.00	54.66 3.49 0.00
NEWTON___FALLS_HYD 23847	23.03 -0.07 0.00	17.98 -0.03 0.00	19.48 -0.02 0.00	15.74 0.01 0.00	27.00 0.07 0.00	21.61 0.06 0.00	34.02 -0.02 0.00	41.66 0.10 0.00	36.60 0.11 0.00	57.86 -0.03 0.00	51.06 -0.11 0.00	50.94 -0.60 0.00	57.16 -0.39 0.00	64.14 0.06 0.00	82.98 0.19 0.00	65.65 -0.50 0.00	64.91 -0.91 0.00	70.85 -1.56 0.00	67.44 -1.64 0.00	53.04 -1.37 12.38	-115.75 -1.22 174.51	52.63 -0.62 0.00	52.64 -0.43 0.00	50.67 -0.50 0.00
NIAGARA_115E_LBMP 323715	26.48 -1.47 -4.85	22.44 -1.17 -5.61	22.21 -1.26 -3.98	19.16 -0.98 -4.41	27.93 -1.76 -2.76	24.24 -1.29 -3.98	35.25 -1.55 -2.77	40.66 -1.70 -0.80	36.66 -1.68 -1.84	55.57 -2.54 -0.22	49.12 -2.13 -0.07	49.92 -1.62 0.00	58.94 -1.42 -2.81	68.24 -0.88 -5.04	56.04 -0.78 25.97	63.43 -0.42 2.30	65.49 -0.32 0.00	63.98 -0.34 8.09	62.31 -0.32 6.45	74.16 -0.04 -7.40	60.21 -0.03 -0.27	53.02 -0.24 0.00	52.56 -0.51 0.00	51.56 0.40 0.00
NIAGARA_115W_LBMP 323714	26.61 -1.30 -4.81	22.65 -0.94 -5.58	22.46 -0.99 -3.96	19.38 -0.74 -4.38	28.23 -1.45 -2.74	24.47 -1.03 -3.95	35.53 -1.25 -2.75	41.12 -1.23 -0.79	37.07 -1.26 -1.84	56.44 -1.68 -0.22	49.82 -1.43 -0.07	50.61 -0.93 0.00	59.74 -0.63 -2.82	66.13 -0.36 -2.41	56.17 -0.68 25.94	63.74 -0.11 2.30	65.81 0.00 0.00	64.29 -0.03 8.08	62.55 -0.10 6.43	74.53 0.32 -7.41	60.47 0.22 -0.26	53.24 -0.01 0.00	52.77 -0.30 0.00	51.58 0.41 0.00
NIAGARA_230_LBMP 323716	26.77 -1.11 -4.77	22.65 -0.87 -5.52	22.52 -0.90 -3.93	19.38 -0.69 -4.34	28.37 -1.27 -2.72	24.51 -0.96 -3.92	35.60 -1.16 -2.72	41.20 -1.15 -0.78	37.25 -1.06 -1.82	56.56 -1.55 -0.22	49.95 -1.30 -0.07	50.74 -0.81 0.00	61.04 -0.47 -3.96	72.75 0.05 -8.62	77.32 0.07 5.55	66.05 0.40 0.49	66.29 0.47 0.00	73.66 0.54 -0.72	69.59 0.45 -0.05	78.90 0.84 -11.27	60.95 0.70 -0.26	53.64 0.38 0.00	53.16 0.10 0.00	51.97 0.81 0.00

NIAGARA____ 23760	26.58 -1.36 -4.83	22.49 -1.12 -5.60	22.28 -1.19 -3.98	19.20 -0.93 -4.40	28.03 -1.66 -2.76	24.34 -1.18 -3.97	35.45 -1.34 -2.76	41.00 -1.35 -0.79	36.98 -1.35 -1.83	56.20 -1.91 -0.22	49.65 -1.60 -0.07	50.44 -1.10 0.00	60.18 -0.81 -3.43	70.38 -0.30 -6.60	68.31 -0.27 14.21	64.96 0.09 1.28	65.97 0.15 0.00	69.37 0.19 3.23	66.43 0.15 2.81	76.73 0.48 -9.45	60.63 0.39 -0.26	53.35 0.10 0.00	52.86 -0.20 0.00	51.73 0.56 0.00
NINE_MILE_1 23575	24.67 -0.46 -2.02	19.97 -0.38 -2.35	20.76 -0.43 -1.70	17.26 -0.35 -1.88	27.51 -0.59 -1.18	22.79 -0.46 -1.69	34.57 -0.64 -1.18	41.05 -0.84 -0.33	36.49 -0.77 -0.77	56.75 -1.24 -0.09	50.17 -1.03 -0.03	50.53 -1.01 0.00	56.36 -1.19 0.00	63.33 -1.22 -0.46	81.17 -1.62 0.00	64.94 -1.21 0.00	64.68 -1.14 0.00	71.99 -1.22 -0.80	68.42 -1.13 -0.47	68.97 -1.00 -3.18	59.11 -0.94 -0.07	52.34 -0.92 0.00	52.27 -0.80 0.00	50.56 -0.60 0.00
NINE_MILE_2 23744	24.67 -0.46 -2.02	19.97 -0.38 -2.34	20.76 -0.43 -1.69	17.25 -0.35 -1.87	27.51 -0.59 -1.17	22.79 -0.46 -1.69	34.57 -0.64 -1.17	41.05 -0.84 -0.33	36.49 -0.77 -0.77	56.76 -1.24 -0.09	50.17 -1.03 -0.03	50.53 -1.01 0.00	56.36 -1.19 0.00	63.33 -1.21 -0.46	81.17 -1.62 0.00	64.94 -1.21 0.00	64.68 -1.14 0.00	71.99 -1.22 -0.80	68.42 -1.13 -0.47	68.96 -1.01 -3.17	59.11 -0.94 -0.07	52.34 -0.92 0.00	52.27 -0.80 0.00	50.56 -0.60 0.00
NM_CAPITAL____DRP 24208	66.41 1.11 -42.20	67.75 0.81 -48.93	55.55 0.84 -35.21	55.36 0.67 -38.96	52.51 1.17 -24.41	59.94 0.94 -37.45	61.26 1.52 -25.70	58.50 1.98 -14.96	72.76 1.71 -34.56	62.72 2.73 -2.10	54.79 2.48 -1.14	53.74 2.46 0.26	59.39 2.92 1.08	64.37 2.65 2.36	83.26 3.37 2.90	66.59 2.59 2.15	67.56 2.65 0.90	74.35 2.88 0.94	71.41 2.87 0.55	66.41 2.64 3.03	62.93 2.67 -0.28	55.75 2.49 0.00	55.54 2.48 0.00	53.37 2.21 0.00
NM_CENTRAL____DRP 24181	25.69 0.00 -2.59	21.00 -0.05 -3.04	21.74 -0.07 -2.33	18.24 -0.07 -2.57	28.44 -0.11 -1.61	23.83 -0.05 -2.33	35.74 0.09 -1.62	42.06 0.05 -0.46	37.59 0.04 -1.06	58.13 0.10 -0.13	51.46 0.24 -0.04	51.89 0.34 0.00	56.92 0.38 1.01	63.44 0.55 1.19	83.50 0.71 0.00	66.84 0.70 0.00	66.62 0.80 0.00	74.50 0.94 -1.15	70.69 0.93 -0.67	72.36 1.00 -4.56	68.55 0.82 -7.75	53.87 0.61 0.00	53.64 0.58 0.00	51.84 0.67 0.00
NM_FRONTIER____DRP 24179	26.61 -1.30 -4.81	22.65 -0.94 -5.58	22.46 -0.99 -3.96	19.38 -0.74 -4.38	28.23 -1.45 -2.74	24.47 -1.03 -3.95	35.53 -1.25 -2.75	41.12 -1.23 -0.79	37.07 -1.26 -1.84	56.44 -1.68 -0.22	49.82 -1.43 -0.07	50.61 -0.93 0.00	59.74 -0.63 -2.82	66.13 -0.36 -2.41	56.17 -0.68 25.94	63.74 -0.11 2.30	65.81 0.00 0.00	64.29 -0.03 8.08	62.55 -0.10 6.43	74.53 0.32 -7.41	60.47 0.22 -0.26	53.24 -0.01 0.00	52.77 -0.30 0.00	51.58 0.41 0.00
NM_ST_REGIS____HYD 24053	22.55 -0.55 0.00	17.65 -0.35 0.00	19.14 -0.35 0.00	15.48 -0.25 0.00	26.54 -0.39 0.00	21.22 -0.34 0.00	33.16 -0.87 0.00	40.79 -0.78 0.00	35.92 -0.57 0.00	56.72 -1.17 0.00	49.85 -1.33 0.00	49.59 -1.95 0.00	55.85 -1.71 0.00	62.60 -1.47 0.00	81.05 -1.74 0.00	64.14 -2.01 0.00	63.09 -2.73 0.00	69.01 -3.39 0.00	65.61 -3.47 0.00	43.99 -3.42 19.39	-33.39 -3.34 90.03	50.89 -2.37 0.00	51.16 -1.91 0.00	49.20 -1.96 0.00
NORTHPORT____1 23551	57.25 2.22 -31.93	56.53 1.50 -37.02	47.76 1.65 -26.63	46.62 1.44 -29.45	47.67 2.28 -18.45	49.91 1.79 -26.57	57.00 3.52 -19.44	57.20 4.26 -11.38	66.93 3.84 -26.61	69.27 6.04 -5.33	84.16 5.48 -27.50	93.58 5.77 -36.27	115.78 6.65 -51.58	198.62 7.32 -127.22	134.77 9.56 -42.42	85.75 7.73 -11.87	74.11 7.46 -0.84	79.41 8.00 1.00	76.30 7.80 0.58	69.79 6.94 3.95	66.23 6.33 0.08	58.65 5.39 0.00	58.72 5.66 0.00	104.38 4.60 -48.62
NORTHPORT____2 23552	57.25 2.22 -31.93	56.53 1.50 -37.02	47.76 1.65 -26.63	46.62 1.44 -29.45	47.67 2.28 -18.45	49.91 1.79 -26.57	57.00 3.52 -19.44	57.20 4.26 -11.38	66.93 3.84 -26.61	69.27 6.04 -5.33	84.16 5.48 -27.50	93.58 5.77 -36.27	115.78 6.65 -51.58	198.62 7.32 -127.22	134.77 9.56 -42.42	85.75 7.73 -11.87	74.11 7.46 -0.84	79.41 8.00 1.00	76.30 7.80 0.58	69.79 6.94 3.95	66.23 6.33 0.08	58.65 5.39 0.00	58.72 5.66 0.00	104.38 4.60 -48.62
NORTHPORT____3 23553	57.39 2.36 -31.93	56.64 1.61 -37.02	47.87 1.75 -26.63	46.68 1.50 -29.45	47.81 2.42 -18.45	50.03 1.90 -26.57	57.23 3.75 -19.44	57.55 4.60 -11.38	67.23 4.13 -26.61	69.86 6.63 -5.33	84.64 5.97 -27.50	94.00 6.19 -36.27	116.27 7.14 -51.58	199.19 7.89 -127.22	135.49 10.28 -42.42	86.34 8.32 -11.87	74.76 8.10 -0.84	80.08 8.68 1.00	76.77 8.27 0.58	70.15 7.30 3.95	66.54 6.64 0.08	59.02 5.76 0.00	58.97 5.90 0.00	104.71 4.92 -48.62
NORTHPORT____4 23650	57.39 2.36 -31.93	56.64 1.61 -37.02	47.87 1.75 -26.63	46.68 1.50 -29.45	47.81 2.42 -18.45	50.03 1.90 -26.57	57.23 3.75 -19.44	57.55 4.60 -11.38	67.23 4.13 -26.61	69.86 6.63 -5.33	84.64 5.97 -27.50	94.00 6.19 -36.27	116.27 7.14 -51.58	199.19 7.89 -127.22	135.49 10.28 -42.42	86.34 8.32 -11.87	74.76 8.10 -0.84	80.08 8.68 1.00	76.77 8.27 0.58	70.15 7.30 3.95	66.54 6.64 0.08	59.02 5.76 0.00	58.97 5.90 0.00	104.71 4.92 -48.62
NORTHPORT____IC 23718	57.25 2.22 -31.93	56.53 1.50 -37.02	47.76 1.65 -26.63	46.62 1.44 -29.45	47.67 2.28 -18.45	49.91 1.79 -26.57	57.00 3.52 -19.44	57.20 4.26 -11.38	66.93 3.84 -26.61	69.27 6.04 -5.33	84.16 5.48 -27.50	93.58 5.77 -36.27	115.78 6.65 -51.58	198.62 7.32 -127.22	134.77 9.56 -42.42	85.75 7.73 -11.87	74.11 7.46 -0.84	79.41 8.00 1.00	76.30 7.80 0.58	69.79 6.94 3.95	66.23 6.33 0.08	58.65 5.39 0.00	58.72 5.66 0.00	104.38 4.60 -48.62
NPX_GEN_1385_PROXY 323591	56.80 1.77 -31.93	56.15 1.13 -37.02	47.49 1.37 -26.63	46.51 1.32 -29.45	47.31 1.93 -18.45	49.76 1.64 -26.57	56.92 3.43 -19.44	56.68 3.73 -11.38	66.50 3.41 -26.61	67.71 4.48 -5.33	56.78 3.62 -1.99	91.84 4.02 -36.27	113.55 4.42 -51.58	113.28 4.79 -44.41	116.04 6.63 -26.62	83.51 5.49 -11.87	14.40 4.85 56.26	-275.89 5.12 353.42	74.11 5.61 0.58	67.95 5.11 3.95	64.76 4.86 0.08	56.60 3.34 0.00	57.74 4.68 0.00	102.89 3.10 -48.62
NPX_GEN_CSC 323557	57.21 2.17 -31.93	56.45 1.43 -37.02	47.67 1.56 -26.63	46.65 1.46 -29.45	47.70 2.31 -18.45	49.80 1.67 -26.57	56.81 3.33 -19.44	56.79 3.84 -11.38	66.48 3.38 -26.61	68.63 5.40 -5.33	83.78 5.11 -27.50	93.31 5.49 -36.27	115.46 6.32 -51.58	198.43 7.13 -127.22	134.46 9.25 -42.42	85.36 7.34 -11.87	73.84 7.19 -0.84	79.12 7.72 1.00	76.01 7.51 0.58	69.48 6.63 3.95	66.00 6.10 0.08	58.56 5.30 0.00	58.38 5.32 0.00	104.12 4.33 -48.62
NSINS_S_GLNS_FALLS 23858	70.01 2.61 -44.30	71.28 1.91 -51.36	58.47 2.01 -36.97	58.25 1.62 -40.90	55.36 2.81 -25.62	63.22 2.32 -39.36	64.80 3.84 -26.93	61.67 4.73 -15.38	75.95 3.96 -35.50	65.70 5.84 -1.97	56.75 4.44 -1.14	55.68 4.42 0.29	61.47 5.10 1.19	66.07 4.61 2.62	85.65 6.03 3.17	68.64 4.84 2.35	69.77 4.94 0.98	77.07 5.75 1.10	74.59 6.15 0.64	69.12 5.74 3.42	66.30 5.92 -0.40	58.62 5.37 0.00	58.75 5.69 0.00	56.54 5.38 0.00

NUCOR_STEEL____DRP 24197	27.34 0.32 -3.92	22.75 0.21 -4.53	22.97 0.24 -3.24	19.48 0.17 -3.59	29.50 0.32 -2.25	25.01 0.22 -3.24	36.99 0.70 -2.25	43.03 0.82 -0.64	38.51 0.52 -1.50	58.97 0.89 -0.19	52.18 0.94 -0.06	52.64 1.09 0.00	56.21 1.16 2.50	62.00 1.37 3.45	84.52 1.74 0.00	67.70 1.55 0.00	67.51 1.70 0.00	76.65 2.28 -1.97	72.56 2.33 -1.15	77.05 2.45 -7.80	67.60 2.19 -5.43	54.82 1.56 0.00	54.45 1.38 0.00	52.77 1.60 0.00
NYISO_LBMP_REFERENCE 24008	23.10 0.00 0.00	18.01 0.00 0.00	19.49 0.00 0.00	15.73 0.00 0.00	26.93 0.00 0.00	21.55 0.00 0.00	34.04 0.00 0.00	41.56 0.00 0.00	36.49 0.00 0.00	57.89 0.00 0.00	51.17 0.00 0.00	51.54 0.00 0.00	57.55 0.00 0.00	64.08 0.00 0.00	82.79 0.00 0.00	66.15 0.00 0.00	65.82 0.00 0.00	72.41 0.00 0.00	69.08 0.00 0.00	66.80 0.00 0.00	59.98 0.00 0.00	53.26 0.00 0.00	53.07 0.00 0.00	51.17 0.00 0.00
NYPA_BRENTWD____GT 24164	57.54 2.51 -31.93	56.73 1.71 -37.02	47.97 1.86 -26.63	46.79 1.60 -29.45	47.95 2.57 -18.45	50.10 1.98 -26.57	57.23 3.75 -19.44	57.53 4.59 -11.38	67.33 4.24 -26.61	69.96 6.73 -5.33	84.67 6.00 -27.50	93.98 6.17 -36.27	116.41 7.28 -51.58	199.51 8.21 -127.22	135.68 10.47 -42.42	86.39 8.37 -11.87	74.80 8.14 -0.84	80.14 8.73 1.00	77.06 8.56 0.58	70.66 7.81 3.95	67.03 7.13 0.08	59.36 6.10 0.00	59.32 6.26 0.00	105.00 5.21 -48.62
NYPA_GOWANUS____GT5 24156	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.77 -1.99	74.21 7.56 -0.83	79.35 7.95 1.00	76.17 7.67 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NYPA_GOWANUS____GT6 24157	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.77 -1.99	74.21 7.56 -0.83	79.35 7.95 1.00	76.17 7.67 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00
NYPA_HARLEM__RVR__GT1 24160	57.00 1.97 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.34 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.51 3.57 -11.38	66.24 3.16 -26.59	68.69 5.46 -5.33	57.65 5.08 -1.39	57.15 5.36 -0.24	64.83 6.28 -1.00	72.14 6.96 -1.10	94.25 8.79 -2.68	75.36 7.22 -1.99	73.72 7.07 -0.83	78.71 7.30 1.00	75.60 7.10 0.58	69.56 6.71 3.95	66.11 6.21 0.08	58.74 5.48 0.00	58.36 5.29 0.00	55.95 4.79 0.00
NYPA_HARLEM__RVR__GT2 24161	57.00 1.97 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.34 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.51 3.57 -11.38	66.24 3.16 -26.59	68.69 5.46 -5.33	57.65 5.08 -1.39	57.15 5.36 -0.24	64.83 6.28 -1.00	72.14 6.96 -1.10	94.25 8.79 -2.68	75.36 7.22 -1.99	73.72 7.07 -0.83	78.71 7.30 1.00	75.60 7.10 0.58	69.56 6.71 3.95	66.11 6.21 0.08	58.74 5.48 0.00	58.36 5.29 0.00	55.95 4.79 0.00
NYPA_KENT____GT 24152	57.02 2.00 -31.92	56.43 1.41 -37.01	47.64 1.53 -26.62	46.38 1.20 -29.45	47.40 2.02 -18.45	49.78 1.67 -26.56	56.35 2.87 -19.44	56.60 3.66 -11.38	66.39 3.31 -26.59	68.90 5.67 -5.33	57.85 5.28 -1.39	57.36 5.57 -0.24	65.10 6.55 -1.00	72.37 7.18 -1.10	94.78 9.31 -2.68	75.81 7.67 -1.99	74.09 7.44 -0.83	79.21 7.80 1.00	76.02 7.51 0.58	69.92 7.07 3.95	66.40 6.50 0.08	58.96 5.71 0.00	58.58 5.51 0.00	56.05 4.88 0.00
NYPA_POUCH1____GT 24155	57.03 2.00 -31.92	56.43 1.41 -37.01	47.62 1.51 -26.62	46.36 1.18 -29.45	47.37 1.99 -18.45	49.77 1.65 -26.56	56.32 2.84 -19.44	56.55 3.61 -11.38	66.33 3.24 -26.59	68.77 5.54 -5.33	57.72 5.15 -1.39	57.23 5.44 -0.24	64.96 6.40 -1.00	72.23 7.04 -1.10	94.61 9.14 -2.68	75.78 7.64 -1.99	74.09 7.44 -0.83	79.37 7.96 1.00	76.28 7.78 0.58	70.23 7.38 3.95	66.39 6.49 0.08	58.92 5.66 0.00	58.54 5.48 0.00	55.99 4.83 0.00
NYPA_VERNON____GT2 24162	56.99 1.97 -31.92	56.40 1.39 -37.01	47.62 1.51 -26.62	46.36 1.18 -29.45	47.39 2.01 -18.45	49.77 1.65 -26.56	56.32 2.84 -19.44	56.57 3.63 -11.38	66.35 3.27 -26.59	68.85 5.62 -5.33	57.82 5.25 -1.39	57.34 5.56 -0.24	65.06 6.51 -1.00	72.32 7.14 -1.10	94.71 9.24 -2.68	75.71 7.57 -1.99	74.02 7.38 -0.83	79.13 7.73 1.00	75.91 7.40 0.58	69.74 6.90 3.95	66.28 6.38 0.08	58.86 5.61 0.00	58.48 5.42 0.00	55.96 4.80 0.00
NYPA_VERNON____GT3 24163	56.99 1.97 -31.92	56.40 1.39 -37.01	47.62 1.51 -26.62	46.36 1.18 -29.45	47.39 2.01 -18.45	49.77 1.65 -26.56	56.32 2.84 -19.44	56.57 3.63 -11.38	66.35 3.27 -26.59	68.85 5.62 -5.33	57.82 5.25 -1.39	57.34 5.56 -0.24	65.06 6.51 -1.00	72.32 7.14 -1.10	94.71 9.24 -2.68	75.71 7.57 -1.99	74.02 7.38 -0.83	79.13 7.73 1.00	75.91 7.40 0.58	69.74 6.90 3.95	66.28 6.38 0.08	58.86 5.61 0.00	58.48 5.42 0.00	55.96 4.80 0.00
NYPA____ASTORIA_CC1 323568	56.96 1.93 -31.92	56.37 1.36 -37.01	47.59 1.48 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.74 1.62 -26.56	56.26 2.78 -19.44	56.49 3.55 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.24 5.45 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.51 9.04 -2.68	75.59 7.45 -1.99	73.94 7.29 -0.83	79.01 7.60 1.00	75.78 7.28 0.58	69.63 6.78 3.95	66.16 6.26 0.08	58.76 5.51 0.00	58.38 5.32 0.00	55.88 4.72 0.00
NYPA____ASTORIA_CC2 323569	56.96 1.93 -31.92	56.37 1.36 -37.01	47.59 1.48 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.74 1.62 -26.56	56.26 2.78 -19.44	56.49 3.55 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.24 5.45 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.51 9.04 -2.68	75.59 7.45 -1.99	73.94 7.29 -0.83	79.01 7.60 1.00	75.78 7.28 0.58	69.63 6.78 3.95	66.16 6.26 0.08	58.76 5.51 0.00	58.38 5.32 0.00	55.88 4.72 0.00
NYPA____HOLTSVILL 23794	57.36 2.32 -31.93	56.59 1.57 -37.02	47.82 1.71 -26.63	46.70 1.51 -29.45	47.80 2.42 -18.45	49.97 1.85 -26.57	57.05 3.57 -19.44	57.25 4.30 -11.38	66.87 3.78 -26.61	69.25 6.02 -5.33	84.29 5.62 -27.50	93.76 5.94 -36.27	115.98 6.84 -51.58	198.94 7.64 -127.22	135.10 9.89 -42.42	85.90 7.88 -11.87	74.36 7.70 -0.84	79.68 8.27 1.00	76.53 8.02 0.58	70.02 7.17 3.95	66.51 6.61 0.08	59.00 5.74 0.00	58.91 5.85 0.00	104.68 4.89 -48.62
NYPA____HELLGATE_GT1 24158	57.00 1.97 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.34 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.51 3.57 -11.38	66.24 3.16 -26.59	68.69 5.46 -5.33	57.64 5.08 -1.39	57.15 5.36 -0.24	64.83 6.28 -1.00	72.14 6.96 -1.10	94.25 8.79 -2.68	75.36 7.22 -1.99	73.73 7.08 -0.83	78.71 7.30 1.00	75.60 7.10 0.58	69.56 6.71 3.95	66.11 6.21 0.08	58.75 5.49 0.00	58.36 5.29 0.00	55.95 4.79 0.00

NYPA_____HELLGATE_GT2 24159	57.00 1.97 -31.92	56.38 1.37 -37.01	47.61 1.50 -26.62	46.34 1.17 -29.45	47.36 1.98 -18.45	49.76 1.64 -26.56	56.32 2.84 -19.44	56.51 3.57 -11.38	66.24 3.16 -26.59	68.69 5.46 -5.33	57.64 5.08 -1.39	57.15 5.36 -0.24	64.83 6.28 -1.00	72.14 6.96 -1.10	94.25 8.79 -2.68	75.36 7.22 -1.99	73.73 7.08 -0.83	78.71 7.30 1.00	75.60 7.10 0.58	69.56 6.71 3.95	66.11 6.21 0.08	58.75 5.49 0.00	58.36 5.29 0.00	55.95 4.79 0.00
NYS_BARGE____HYD 23848	26.81 -0.99 -4.70	22.63 -0.81 -5.43	22.49 -0.86 -3.86	19.35 -0.66 -4.27	28.40 -1.21 -2.68	24.56 -0.85 -3.85	35.84 -0.88 -2.68	41.52 -0.81 -0.77	37.41 -0.86 -1.78	56.79 -1.32 -0.21	50.19 -1.06 -0.07	51.00 -0.54 0.00	60.65 -0.15 -3.25	71.22 0.55 -6.59	69.08 1.02 14.73	65.93 1.09 1.30	66.99 1.17 0.00	70.26 1.36 3.51	67.33 1.30 3.06	77.40 1.60 -9.00	61.62 1.38 -0.25	54.25 1.00 0.00	53.72 0.66 0.00	52.56 1.39 0.00
OAK ORCHARD____HYD 24046	26.75 -0.24 -3.89	22.27 -0.24 -4.50	22.46 -0.24 -3.21	19.10 -0.18 -3.55	28.80 -0.36 -2.23	24.55 -0.22 -3.21	36.24 -0.03 -2.23	42.40 0.20 -0.64	38.20 0.22 -1.48	58.54 0.46 -0.18	51.76 0.52 -0.06	52.39 0.85 0.00	61.80 1.26 -2.99	72.92 2.03 -6.82	85.62 2.83 0.00	68.86 2.71 0.00	68.74 2.92 0.00	78.11 3.40 -2.31	73.73 3.30 -1.34	79.44 3.52 -9.12	63.14 2.97 -0.19	55.58 2.32 0.00	55.04 1.97 0.00	53.33 2.16 0.00
OCC_CHEM____DRP 24175	26.73 -1.21 -4.83	22.71 -0.88 -5.59	22.53 -0.93 -3.97	19.43 -0.69 -4.39	28.33 -1.35 -2.75	24.55 -0.96 -3.96	35.65 -1.14 -2.76	41.25 -1.11 -0.80	37.22 -1.12 -1.85	56.64 -1.48 -0.22	50.00 -1.25 -0.07	50.79 -0.75 0.00	61.60 -0.40 -4.46	74.01 -0.05 -9.98	82.53 -0.26 0.00	66.37 0.22 0.00	66.15 0.33 0.00	75.95 0.35 -3.20	71.21 0.26 -1.86	80.10 0.66 -12.64	60.78 0.53 -0.27	53.51 0.25 0.00	53.01 -0.06 0.00	51.83 0.66 0.00
OH_GEN_PROXY 24063	26.87 -1.05 -4.82	22.74 -0.84 -5.57	22.60 -0.86 -3.96	19.46 -0.66 -4.38	28.47 -1.21 -2.74	24.59 -0.91 -3.95	35.71 -1.08 -2.75	41.33 -1.03 -0.79	37.38 -0.94 -1.84	56.79 -1.32 -0.22	50.15 -1.10 -0.07	50.94 -0.61 0.00	61.67 -0.27 -4.39	74.21 0.28 -9.85	83.16 0.37 0.00	66.77 0.62 0.00	66.49 0.67 0.00	76.36 0.78 -3.17	71.62 0.69 -1.85	80.39 1.06 -12.53	61.14 0.89 -0.26	53.79 0.54 0.00	53.32 0.25 0.00	52.08 0.91 0.00
OLIN_CORP_DRP 24177	26.59 -1.40 -4.89	22.53 -1.12 -5.65	22.31 -1.20 -4.01	19.24 -0.93 -4.44	28.04 -1.67 -2.78	24.33 -1.23 -4.01	35.37 -1.46 -2.79	40.78 -1.58 -0.80	36.79 -1.56 -1.86	55.76 -2.36 -0.22	49.28 -1.97 -0.07	50.08 -1.46 0.00	58.65 -1.24 -2.33	66.94 -0.68 -3.55	47.59 -0.57 34.63	62.84 -0.24 3.07	65.66 -0.16 0.00	60.39 -0.15 11.86	59.70 -0.14 9.24	72.75 0.15 -5.80	60.37 0.12 -0.27	53.15 -0.10 0.00	52.69 -0.37 0.00	51.67 0.50 0.00
OLIN_CORP_DSASP 323712	26.73 -1.21 -4.83	22.71 -0.88 -5.59	22.53 -0.93 -3.97	19.43 -0.69 -4.39	28.33 -1.35 -2.75	24.55 -0.96 -3.96	35.65 -1.14 -2.76	41.25 -1.11 -0.80	37.22 -1.12 -1.85	56.64 -1.48 -0.22	50.00 -1.25 -0.07	50.79 -0.75 0.00	61.60 -0.40 -4.46	74.01 -0.05 -9.98	82.53 -0.26 0.00	66.37 0.22 0.00	66.15 0.33 0.00	75.95 0.35 -3.20	71.21 0.26 -1.86	80.10 0.66 -12.64	60.78 0.53 -0.27	53.51 0.25 0.00	53.01 -0.06 0.00	51.83 0.66 0.00
ONEIDA_HERK_LFGE 323681	23.66 0.55 0.00	18.40 0.39 0.00	19.90 0.41 0.00	16.06 0.32 0.00	27.53 0.60 0.00	22.07 0.51 0.00	34.98 0.95 0.00	42.75 1.19 0.00	37.53 1.04 0.00	59.50 1.61 0.00	52.73 1.55 0.00	52.96 1.42 0.00	59.14 1.59 0.00	66.05 1.98 0.00	85.49 2.71 0.00	68.06 1.91 0.00	67.71 1.89 0.00	74.39 1.98 0.00	70.87 1.79 0.00	67.51 1.94 1.23	97.48 1.75 -35.75	54.83 1.58 0.00	54.46 1.40 0.00	52.39 1.23 0.00
ONONDAGA_REF_OCCRA 23987	26.01 0.17 -2.73	21.42 0.09 -3.33	22.46 0.06 -2.92	18.99 0.03 -3.22	29.02 0.06 -2.02	24.58 0.10 -2.93	36.40 0.33 -2.04	42.49 0.35 -0.58	38.14 0.30 -1.35	58.60 0.54 -0.17	51.87 0.64 -0.06	52.29 0.75 0.00	56.15 0.83 2.22	61.85 1.01 3.24	84.08 1.29 0.00	67.30 1.15 0.00	67.07 1.26 0.00	75.32 1.45 -1.46	71.40 1.46 -0.85	74.09 1.53 -5.76	68.01 1.31 -6.72	54.28 1.02 0.00	54.00 0.94 0.00	52.17 1.01 0.00
ONONDAGA____COGEN 23986	26.31 0.10 -3.11	21.69 0.04 -3.64	22.24 0.03 -2.71	18.74 0.02 -3.00	28.84 0.03 -1.88	24.31 0.05 -2.71	36.19 0.27 -1.88	42.35 0.25 -0.54	37.92 0.18 -1.25	58.39 0.34 -0.15	51.67 0.44 -0.05	52.07 0.52 0.00	57.12 0.56 0.99	63.82 0.73 0.98	83.68 0.89 0.00	67.01 0.86 0.00	66.80 0.98 0.00	75.03 1.19 -1.44	71.13 1.21 -0.84	73.76 1.28 -5.68	67.38 1.11 -6.30	54.07 0.81 0.00	53.84 0.78 0.00	52.05 0.89 0.00
ONTARIO____LFGE 23819	28.12 0.43 -4.59	23.53 0.22 -5.31	23.47 0.22 -3.77	20.05 0.15 -4.17	29.83 0.29 -2.61	25.63 0.32 -3.76	37.61 0.96 -2.62	43.51 1.20 -0.75	39.31 1.06 -1.75	60.10 1.99 -0.22	53.36 2.11 -0.07	54.01 2.46 0.00	67.75 2.67 -7.53	82.81 3.16 -15.58	86.70 3.91 0.00	69.65 3.51 0.00	69.51 3.69 0.00	79.54 4.27 -2.86	75.31 4.55 -1.67	83.01 4.88 -11.32	68.78 4.28 -4.51	56.75 3.49 0.00	56.07 3.01 0.00	54.12 2.95 0.00
ORANGEVILLE_WT_PWR 323706	28.04 -0.54 -5.48	23.80 -0.54 -6.33	23.40 -0.58 -4.49	20.23 -0.46 -4.96	29.21 -0.83 -3.11	25.50 -0.53 -4.48	36.60 -0.55 -3.11	41.85 -0.62 -0.90	37.95 -0.61 -2.07	57.24 -0.88 -0.23	50.88 -0.38 -0.08	51.68 0.13 0.00	62.94 0.61 -4.78	76.34 1.61 -10.66	85.28 2.49 0.00	68.13 1.98 0.00	67.45 1.64 0.00	78.06 1.85 -3.81	73.02 1.72 -2.22	83.94 2.08 -15.06	61.91 1.61 -0.32	54.54 1.29 0.00	53.90 0.84 0.00	52.83 1.67 0.00
ORANGEVILLE____ESR 323794	28.04 -0.54 -5.48	23.80 -0.54 -6.33	23.40 -0.58 -4.49	20.23 -0.46 -4.96	29.21 -0.83 -3.11	25.50 -0.53 -4.48	36.60 -0.55 -3.11	41.85 -0.62 -0.90	37.95 -0.61 -2.07	57.24 -0.88 -0.23	50.88 -0.38 -0.08	51.68 0.13 0.00	62.94 0.61 -4.78	76.34 1.61 -10.66	85.28 2.49 0.00	68.13 1.98 0.00	67.45 1.64 0.00	78.06 1.85 -3.81	73.02 1.72 -2.22	83.94 2.08 -15.06	61.91 1.61 -0.32	54.54 1.29 0.00	53.90 0.84 0.00	52.83 1.67 0.00
OSWEGATCHIE____HYD 24044	23.03 -0.07 0.00	17.98 -0.03 0.00	19.48 -0.02 0.00	15.74 0.01 0.00	27.00 0.07 0.00	21.61 0.06 0.00	34.02 -0.02 0.00	41.66 0.10 0.00	36.60 0.11 0.00	57.86 -0.03 0.00	51.06 -0.11 0.00	50.94 -0.60 0.00	57.16 -0.39 0.00	64.14 0.06 0.00	82.98 0.19 0.00	65.65 -0.50 0.00	64.91 -0.91 0.00	70.85 -1.56 0.00	67.44 -1.64 0.00	53.04 -1.37 12.38	-115.75 -1.22 174.51	52.63 -0.62 0.00	52.64 -0.43 0.00	50.67 -0.50 0.00
OSWEGO____5 23606	25.14 -0.29 -2.33	20.45 -0.26 -2.70	21.15 -0.29 -1.95	17.65 -0.24 -2.16	27.88 -0.40 -1.35	23.20 -0.30 -1.95	35.00 -0.38 -1.35	41.42 -0.52 -0.38	36.90 -0.48 -0.89	57.24 -0.77 -0.11	50.62 -0.60 -0.04	50.99 -0.55 0.00	56.89 -0.66 0.00	63.98 -0.62 -0.52	81.93 -0.86 0.00	65.54 -0.60 0.00	65.30 -0.52 0.00	72.80 -0.50 -0.89	69.14 -0.46 -0.52	69.98 -0.34 -3.53	59.71 -0.34 -0.07	52.86 -0.40 0.00	52.72 -0.35 0.00	50.99 -0.18 0.00

OSWEGO___6 23613	25.14 -0.29 -2.33	20.45 -0.26 -2.70	21.15 -0.29 -1.95	17.65 -0.24 -2.16	27.88 -0.40 -1.35	23.20 -0.30 -1.95	35.00 -0.38 -1.35	41.42 -0.52 -0.38	36.90 -0.48 -0.89	57.24 -0.77 -0.11	50.62 -0.60 -0.04	50.99 -0.55 0.00	56.89 -0.66 0.00	63.98 -0.62 -0.52	81.93 -0.86 0.00	65.54 -0.60 0.00	65.30 -0.52 0.00	72.80 -0.50 -0.89	69.14 -0.46 -0.52	69.98 -0.34 -3.53	59.71 -0.34 -0.07	52.86 -0.40 0.00	52.72 -0.35 0.00	50.99 -0.18 0.00
OUTOKUMPU-AB___DRP 24206	27.30 -0.70 -4.91	23.11 -0.57 -5.67	22.93 -0.58 -4.03	19.75 -0.43 -4.45	28.87 -0.85 -2.79	25.02 -0.56 -4.02	36.41 -0.42 -2.80	42.12 -0.25 -0.81	38.17 -0.20 -1.88	58.19 0.07 -0.22	51.46 0.21 -0.07	52.32 0.78 0.00	63.53 1.34 -4.64	76.59 2.15 -10.36	85.60 2.81 0.00	68.75 2.61 0.00	68.57 2.75 0.00	78.73 3.04 -3.29	73.79 2.79 -1.92	82.80 3.01 -12.99	62.77 2.51 -0.27	55.30 2.04 0.00	54.73 1.66 0.00	53.39 2.22 0.00
OXBOW___ 24026	27.05 -0.92 -4.87	22.94 -0.70 -5.63	22.77 -0.73 -4.00	19.62 -0.54 -4.42	28.64 -1.07 -2.77	24.82 -0.73 -3.99	36.09 -0.72 -2.78	41.76 -0.60 -0.80	37.77 -0.58 -1.86	57.53 -0.58 -0.22	50.85 -0.40 -0.07	51.69 0.14 0.00	62.72 0.62 -4.55	75.46 1.21 -10.17	84.29 1.50 0.00	67.74 1.60 0.00	67.56 1.74 0.00	77.58 1.93 -3.24	72.71 1.73 -1.89	81.67 2.05 -12.82	61.94 1.69 -0.27	54.56 1.30 0.00	54.01 0.95 0.00	52.74 1.57 0.00
OXY_CHEM_DSASP 323612	26.73 -1.21 -4.83	22.71 -0.88 -5.59	22.53 -0.93 -3.97	19.43 -0.69 -4.39	28.33 -1.35 -2.75	24.55 -0.96 -3.96	35.65 -1.14 -2.76	41.25 -1.11 -0.80	37.22 -1.12 -1.85	56.64 -1.48 -0.22	50.00 -1.25 -0.07	50.79 -0.75 0.00	61.60 -0.40 -4.46	74.01 -0.05 -9.98	82.53 -0.26 0.00	66.37 0.22 0.00	66.15 0.33 0.00	75.95 0.35 -3.20	71.21 0.26 -1.86	80.10 0.66 -12.64	60.78 0.53 -0.27	53.51 0.25 0.00	53.01 -0.06 0.00	51.83 0.66 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.73 -1.21 -4.83	22.71 -0.88 -5.59	22.53 -0.93 -3.97	19.43 -0.69 -4.39	28.33 -1.35 -2.75	24.55 -0.96 -3.96	35.65 -1.14 -2.76	41.25 -1.11 -0.80	37.22 -1.12 -1.85	56.64 -1.48 -0.22	50.00 -1.25 -0.07	50.79 -0.75 0.00	61.60 -0.40 -4.46	74.01 -0.05 -9.98	82.53 -0.26 0.00	66.37 0.22 0.00	66.15 0.33 0.00	75.95 0.35 -3.20	71.21 0.26 -1.86	80.10 0.66 -12.64	60.78 0.53 -0.27	53.51 0.25 0.00	53.01 -0.06 0.00	51.83 0.66 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	56.97 1.95 -31.92	56.37 1.35 -37.01	47.57 1.47 -26.62	46.33 1.15 -29.45	47.33 1.95 -18.45	49.74 1.62 -26.56	56.27 2.80 -19.44	56.46 3.52 -11.38	66.24 3.16 -26.59	68.68 5.45 -5.33	57.64 5.07 -1.39	57.12 5.33 -0.24	64.83 6.28 -1.00	72.09 6.91 -1.10	94.28 8.81 -2.68	75.41 7.27 -1.99	73.80 7.15 -0.83	78.79 7.39 1.00	75.64 7.14 0.58	69.51 6.66 3.95	66.08 6.18 0.08	58.71 5.45 0.00	58.29 5.23 0.00	55.85 4.68 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	57.12 2.09 -31.92	56.46 1.45 -37.01	47.68 1.58 -26.62	46.42 1.24 -29.45	47.49 2.11 -18.45	49.87 1.76 -26.56	56.48 3.00 -19.44	56.73 3.79 -11.38	66.47 3.39 -26.59	69.03 5.80 -5.33	57.82 5.26 -1.39	57.41 5.62 -0.24	65.15 6.60 -1.00	72.42 7.23 -1.10	94.77 9.30 -2.68	75.84 7.70 -1.99	74.20 7.55 -0.83	79.23 7.82 1.00	75.97 7.47 0.58	69.85 7.00 3.95	66.30 6.40 0.08	58.92 5.67 0.00	58.46 5.39 0.00	56.07 4.90 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.32 -0.29 -5.50	24.02 -0.35 -6.36	23.65 -0.35 -4.51	20.45 -0.27 -4.99	29.56 -0.50 -3.13	25.73 -0.33 -4.50	37.14 -0.03 -3.13	42.75 0.28 -0.90	38.93 0.34 -2.10	58.97 0.82 -0.25	52.30 1.03 -0.09	53.14 1.60 0.00	73.94 2.07 -14.32	105.67 3.11 -38.48	223.19 4.27 -136.14	81.83 3.63 -12.05	69.46 3.65 0.00	139.94 4.15 -63.38	119.16 3.93 -46.14	113.26 4.14 -42.32	63.79 3.49 -0.31	56.09 2.83 0.00	55.49 2.42 0.00	53.98 2.81 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	57.40 1.88 -32.42	56.93 1.34 -37.58	47.96 1.43 -27.03	46.77 1.14 -29.91	47.60 1.94 -18.74	50.10 1.57 -26.98	56.45 2.67 -19.75	56.55 3.38 -11.61	66.68 3.08 -27.11	68.27 5.21 -5.17	57.40 4.85 -1.38	56.87 5.10 -0.22	64.50 6.05 -0.89	71.59 6.57 -0.94	93.74 8.54 -2.41	74.94 7.00 -1.79	73.48 6.91 -0.75	78.77 7.35 0.98	75.58 7.07 0.57	69.56 6.64 3.88	66.06 6.16 0.08	58.69 5.43 0.00	58.28 5.21 0.00	55.71 4.54 0.00
PEEKSKILL___ 23653	56.43 1.73 -31.60	55.87 1.23 -36.63	47.16 1.32 -26.35	45.92 1.04 -29.15	46.95 1.76 -18.26	49.28 1.43 -26.29	55.72 2.46 -19.23	55.86 3.09 -11.21	65.52 2.81 -26.21	67.94 4.79 -5.25	57.01 4.46 -1.37	56.50 4.72 -0.24	64.16 5.62 -0.99	71.26 6.11 -1.07	93.37 7.95 -2.63	74.58 6.48 -1.95	72.99 6.36 -0.82	78.13 6.74 1.01	74.95 6.45 0.59	68.81 6.02 4.01	65.52 5.62 0.08	58.22 4.96 0.00	57.87 4.81 0.00	55.34 4.18 0.00
PGE MADISON___WINDPWR 24146	35.12 1.77 -10.25	31.06 1.25 -11.80	29.06 1.34 -8.22	25.91 1.08 -9.10	34.55 1.92 -5.70	31.39 1.63 -8.21	42.73 2.98 -5.71	46.66 3.46 -1.65	43.28 2.97 -3.83	63.07 4.70 -0.48	55.97 4.63 -0.16	56.63 5.09 0.00	57.39 5.38 5.54	69.34 6.00 0.73	90.07 7.28 0.00	72.41 6.26 0.00	72.27 6.45 0.00	95.86 7.37 -16.09	85.24 6.78 -9.38	137.48 7.09 -63.60	67.37 6.04 -1.34	58.35 5.10 0.00	57.51 4.44 0.00	55.00 3.83 0.00
PIERCEFIELD___HYD 23852	22.52 -0.58 0.00	17.63 -0.37 0.00	19.11 -0.38 0.00	15.44 -0.28 0.00	26.48 -0.45 0.00	21.18 -0.37 0.00	33.04 -0.99 0.00	40.59 -0.97 0.00	35.72 -0.77 0.00	56.41 -1.49 0.00	49.63 -1.54 0.00	49.39 -2.16 0.00	55.62 -1.93 0.00	62.30 -1.78 0.00	80.65 -2.14 0.00	63.81 -2.34 0.00	62.58 -3.24 0.00	68.25 -4.16 0.00	64.98 -4.10 0.00	44.08 -4.00 18.72	-41.90 -3.71 98.17	50.55 -2.71 0.00	50.95 -2.11 0.00	49.09 -2.08 0.00
PINELAWN_CC_1 323563	57.50 2.47 -31.93	56.71 1.68 -37.02	47.94 1.82 -26.63	46.73 1.55 -29.45	47.89 2.51 -18.45	50.09 1.97 -26.57	57.22 3.74 -19.44	57.55 4.60 -11.38	67.25 4.16 -26.61	69.52 6.29 -5.33	84.32 5.65 -27.50	93.67 5.86 -36.27	116.00 6.87 -51.58	198.88 7.59 -127.22	135.00 9.79 -42.42	86.04 8.02 -11.87	74.24 7.59 -0.84	79.59 8.18 1.00	76.60 8.10 0.58	70.09 7.24 3.95	66.51 6.61 0.08	59.09 5.83 0.00	59.43 6.37 0.00	105.11 5.32 -48.62
PJM_GEN_HTP_PROXY 323702	56.90 1.88 -31.92	56.34 1.33 -37.00	47.55 1.44 -26.61	46.31 1.13 -29.44	47.29 1.92 -18.45	49.69 1.57 -26.56	56.17 2.70 -19.43	56.38 3.45 -11.37	66.22 3.14 -26.59	68.61 5.39 -5.33	57.59 5.02 -1.39	57.12 5.33 -0.24	64.84 6.29 -1.00	72.04 6.86 -1.10	94.34 8.88 -2.68	75.38 7.25 -1.99	73.71 7.07 -0.83	78.84 7.43 1.00	75.61 7.10 0.58	69.39 6.54 3.95	66.01 6.11 0.08	58.63 5.38 0.00	58.31 5.24 0.00	55.74 4.58 0.00
PJM_GEN_KEystone 24065	43.73 0.82 -19.80	41.47 0.52 -22.95	36.51 0.55 -16.46	34.38 0.44 -18.21	39.06 0.72 -11.41	38.57 0.59 -16.43	47.18 1.23 -11.92	49.56 1.62 -6.38	52.95 1.55 -14.90	63.63 2.79 -2.94	54.71 2.76 -0.77	54.83 3.15 -0.13	65.99 3.83 -4.61	78.33 4.43 -9.81	95.83 5.84 -7.21	72.43 4.70 -1.58	70.85 4.58 -0.45	81.56 4.94 -4.21	76.64 4.71 -2.84	79.23 4.62 -7.81	64.31 4.18 -0.14	56.83 3.57 0.00	56.45 3.39 0.00	54.36 3.19 0.00

PJM_GEN_NEPTUNE_PROXY 323594	57.23 2.20 -31.93	56.52 1.50 -37.02	47.74 1.63 -26.63	46.55 1.37 -29.45	47.61 2.23 -18.45	49.89 1.76 -26.57	56.78 3.30 -19.44	57.02 4.08 -11.38	66.78 3.68 -26.61	69.24 6.01 -5.33	84.22 5.55 -27.50	93.68 5.87 -36.27	115.82 6.69 -51.58	198.57 7.27 -127.22	134.74 9.53 -42.42	85.79 7.77 -11.87	74.21 7.56 -0.84	79.50 8.10 1.00	76.25 7.75 0.58	69.80 6.95 3.95	66.26 6.36 0.08	58.81 5.55 0.00	58.72 5.65 0.00	104.51 4.72 -48.62
PJM_GEN_VFT_PROXY 323633	56.82 1.79 -31.92	56.28 1.26 -37.01	47.47 1.37 -26.62	46.24 1.07 -29.45	47.18 1.80 -18.45	49.60 1.48 -26.56	56.03 2.56 -19.44	56.21 3.28 -11.38	66.06 2.98 -26.59	68.36 5.14 -5.33	57.38 4.81 -1.39	56.86 5.07 -0.24	64.55 5.99 -1.00	71.72 6.54 -1.10	93.92 8.45 -2.68	75.07 6.93 -1.99	73.36 6.71 -0.83	78.47 7.06 1.00	75.24 6.74 0.58	69.05 6.20 3.95	65.74 5.84 0.08	58.39 5.13 0.00	58.06 5.00 0.00	55.52 4.36 0.00
PLEASANTVLY___LBMP 24000	57.85 1.56 -33.19	57.62 1.13 -38.48	48.38 1.21 -27.68	47.31 0.96 -30.62	47.74 1.63 -19.18	50.49 1.31 -27.62	56.46 2.19 -20.24	56.33 2.76 -12.01	67.05 2.48 -28.08	67.88 4.22 -5.76	56.60 3.94 -1.49	55.96 4.14 -0.27	63.63 4.95 -1.12	70.72 5.30 -1.34	92.67 6.89 -3.00	73.99 5.62 -2.22	72.26 5.51 -0.93	77.29 5.83 0.94	74.14 5.60 0.55	68.28 5.21 3.73	64.82 4.92 0.08	57.64 4.39 0.00	57.33 4.26 0.00	54.87 3.71 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	57.05 1.79 -32.16	56.56 1.28 -37.28	47.68 1.37 -26.81	46.48 1.09 -29.67	47.35 1.83 -18.59	49.80 1.49 -26.76	56.16 2.54 -19.59	56.28 3.22 -11.49	66.28 2.92 -26.87	68.24 4.96 -5.38	57.21 4.63 -1.41	56.69 4.90 -0.25	64.38 5.82 -1.01	71.49 6.29 -1.12	93.64 8.15 -2.70	74.82 6.67 -2.00	73.21 6.55 -0.84	78.35 6.93 0.99	75.13 6.62 0.58	69.04 6.15 3.91	65.64 5.74 0.08	58.32 5.07 0.00	57.97 4.90 0.00	55.45 4.28 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	57.83 1.73 -33.00	57.50 1.24 -38.26	48.34 1.32 -27.52	47.22 1.04 -30.45	47.79 1.78 -19.07	50.45 1.43 -27.46	56.55 2.41 -20.11	56.44 3.03 -11.85	66.74 2.75 -27.50	65.93 4.64 -3.39	56.64 4.32 -1.15	56.09 4.55 0.00	62.99 5.44 0.00	69.56 5.87 0.39	90.70 7.51 -0.39	72.66 6.22 -0.29	72.09 6.15 -0.12	77.99 6.55 0.97	74.82 6.30 0.56	68.86 5.89 3.82	65.41 5.51 0.08	58.13 4.87 0.00	57.76 4.70 0.00	55.27 4.11 0.00
POLETTI____ 23519	56.88 1.86 -31.92	56.33 1.32 -37.01	47.54 1.43 -26.62	46.31 1.13 -29.45	47.29 1.91 -18.45	49.68 1.56 -26.56	56.14 2.67 -19.44	56.34 3.40 -11.38	66.17 3.09 -26.59	68.53 5.31 -5.33	57.52 4.96 -1.39	57.04 5.25 -0.24	64.74 6.19 -1.00	71.92 6.74 -1.10	94.21 8.75 -2.68	75.29 7.16 -1.99	73.62 6.97 -0.83	78.72 7.31 1.00	75.49 6.99 0.58	69.29 6.44 3.95	65.92 6.02 0.08	58.56 5.31 0.00	58.22 5.15 0.00	55.69 4.52 0.00
PORT_JEFF_3 23555	57.42 2.39 -31.93	56.64 1.62 -37.02	47.87 1.75 -26.63	46.74 1.56 -29.45	47.86 2.48 -18.45	50.02 1.90 -26.57	57.15 3.67 -19.44	57.36 4.42 -11.38	66.92 3.82 -26.61	69.34 6.11 -5.33	84.49 5.82 -27.50	93.94 6.12 -36.27	116.17 7.03 -51.58	199.18 7.88 -127.22	135.32 10.12 -42.42	86.06 8.04 -11.87	74.51 7.85 -0.84	79.85 8.45 1.00	76.70 8.20 0.58	70.17 7.32 3.95	66.65 6.75 0.08	59.24 5.98 0.00	59.12 6.06 0.00	104.85 5.06 -48.62
PORT_JEFF_4 23616	57.42 2.39 -31.93	56.64 1.62 -37.02	47.87 1.75 -26.63	46.74 1.56 -29.45	47.86 2.48 -18.45	50.02 1.90 -26.57	57.15 3.67 -19.44	57.36 4.42 -11.38	66.92 3.82 -26.61	69.34 6.11 -5.33	84.49 5.82 -27.50	93.94 6.12 -36.27	116.17 7.03 -51.58	199.18 7.88 -127.22	135.32 10.12 -42.42	86.06 8.04 -11.87	74.51 7.85 -0.84	79.85 8.45 1.00	76.70 8.20 0.58	70.17 7.32 3.95	66.65 6.75 0.08	59.24 5.98 0.00	59.12 6.06 0.00	104.85 5.06 -48.62
PORT_JEFF_IC 23713	57.45 2.42 -31.93	56.66 1.64 -37.02	47.89 1.78 -26.63	46.76 1.57 -29.45	47.90 2.52 -18.45	50.05 1.92 -26.57	57.20 3.72 -19.44	57.43 4.48 -11.38	66.81 3.72 -26.61	69.21 5.98 -5.33	84.60 5.93 -27.50	93.98 6.17 -36.27	116.19 7.06 -51.58	199.21 7.91 -127.22	135.21 10.00 -42.42	85.94 7.92 -11.87	74.40 7.74 -0.84	79.74 8.33 1.00	76.59 8.09 0.58	70.03 7.18 3.95	66.56 6.66 0.08	59.35 6.10 0.00	59.22 6.16 0.00	104.94 5.15 -48.62
PPL PILGRIM_ST_GT1 24216	57.54 2.51 -31.93	56.73 1.71 -37.02	47.97 1.86 -26.63	46.79 1.60 -29.45	47.95 2.57 -18.45	50.10 1.98 -26.57	57.23 3.75 -19.44	57.53 4.59 -11.38	67.33 4.24 -26.61	69.96 6.73 -5.33	84.67 6.00 -27.50	93.98 6.17 -36.27	116.41 7.28 -51.58	199.51 8.21 -127.22	135.68 10.47 -42.42	86.39 8.37 -11.87	74.80 8.14 -0.84	80.14 8.73 1.00	77.06 8.56 0.58	70.66 7.81 3.95	67.03 7.13 0.08	59.36 6.10 0.00	59.32 6.26 0.00	105.00 5.21 -48.62
PPL PILGRIM_ST_GT2 24217	57.54 2.51 -31.93	56.73 1.71 -37.02	47.97 1.86 -26.63	46.79 1.60 -29.45	47.95 2.57 -18.45	50.10 1.98 -26.57	57.23 3.75 -19.44	57.53 4.59 -11.38	67.33 4.24 -26.61	69.96 6.73 -5.33	84.67 6.00 -27.50	93.98 6.17 -36.27	116.41 7.28 -51.58	199.51 8.21 -127.22	135.68 10.47 -42.42	86.39 8.37 -11.87	74.80 8.14 -0.84	80.14 8.73 1.00	77.06 8.56 0.58	70.66 7.81 3.95	67.03 7.13 0.08	59.36 6.10 0.00	59.32 6.26 0.00	105.00 5.21 -48.62
PPL_SHRM_GT3 24213	57.21 2.18 -31.93	56.45 1.43 -37.02	47.67 1.56 -26.63	46.64 1.46 -29.45	47.70 2.31 -18.45	49.80 1.67 -26.57	56.81 3.33 -19.44	56.80 3.86 -11.38	66.50 3.41 -26.61	68.66 5.43 -5.33	83.76 5.09 -27.50	93.30 5.49 -36.27	115.45 6.32 -51.58	198.46 7.16 -127.22	134.52 9.31 -42.42	85.44 7.42 -11.87	73.92 7.26 -0.84	79.16 7.75 1.00	76.04 7.54 0.58	69.52 6.68 3.95	66.06 6.16 0.08	58.56 5.31 0.00	58.39 5.32 0.00	104.13 4.33 -48.62
PPL_SHRM_GT4 24214	57.21 2.18 -31.93	56.45 1.43 -37.02	47.67 1.56 -26.63	46.64 1.46 -29.45	47.70 2.31 -18.45	49.80 1.67 -26.57	56.81 3.33 -19.44	56.80 3.86 -11.38	66.50 3.41 -26.61	68.66 5.43 -5.33	83.76 5.09 -27.50	93.30 5.49 -36.27	115.45 6.32 -51.58	198.46 7.16 -127.22	134.52 9.31 -42.42	85.44 7.42 -11.87	73.92 7.26 -0.84	79.16 7.75 1.00	76.04 7.54 0.58	69.52 6.68 3.95	66.06 6.16 0.08	58.56 5.31 0.00	58.39 5.32 0.00	104.13 4.33 -48.62
PROJECT___ORANGE 1 24174	25.75 0.02 -2.63	21.06 -0.03 -3.09	21.80 -0.06 -2.37	18.29 -0.06 -2.62	28.48 -0.09 -1.64	23.90 -0.03 -2.37	35.79 0.11 -1.65	42.11 0.08 -0.46	37.65 0.08 -1.08	58.20 0.17 -0.13	51.52 0.30 -0.05	51.96 0.42 0.00	56.95 0.45 1.05	63.45 0.62 1.26	83.59 0.81 0.00	66.91 0.76 0.00	66.68 0.86 0.00	74.60 1.03 -1.17	70.77 1.00 -0.68	72.48 1.08 -4.61	68.42 0.90 -7.54	53.92 0.66 0.00	53.69 0.62 0.00	51.89 0.73 0.00
PROJECT___ORANGE 2 24166	25.75 0.02 -2.63	21.06 -0.03 -3.09	21.80 -0.06 -2.37	18.29 -0.06 -2.62	28.48 -0.09 -1.64	23.90 -0.03 -2.37	35.79 0.11 -1.65	42.11 0.08 -0.46	37.65 0.08 -1.08	58.20 0.17 -0.13	51.52 0.30 -0.05	51.96 0.42 0.00	56.95 0.45 1.05	63.45 0.62 1.26	83.59 0.81 0.00	66.91 0.76 0.00	66.68 0.86 0.00	74.60 1.03 -1.17	70.77 1.00 -0.68	72.48 1.08 -4.61	68.42 0.90 -7.54	53.92 0.66 0.00	53.69 0.62 0.00	51.89 0.73 0.00

PYRITES___HYD 24023	22.73 -0.37 0.00	17.78 -0.22 0.00	19.28 -0.22 0.00	15.59 -0.14 0.00	26.75 -0.18 0.00	21.38 -0.18 0.00	33.39 -0.65 0.00	41.03 -0.53 0.00	36.13 -0.36 0.00	57.06 -0.84 0.00	50.26 -0.92 0.00	50.12 -1.43 0.00	56.29 -1.26 0.00	63.05 -1.03 0.00	81.79 -1.00 0.00	64.83 -1.31 0.00	63.59 -2.22 0.00	69.52 -2.89 0.00	66.23 -2.86 0.00	44.70 -2.85 19.24	-34.53 -2.66 91.86	51.33 -1.92 0.00	51.52 -1.55 0.00	49.51 -1.65 0.00
RAMAPO___LBMP 323565	55.48 1.64 -30.73	54.82 1.18 -35.63	46.37 1.25 -25.63	45.07 0.99 -28.35	46.36 1.66 -17.76	48.48 1.35 -25.57	55.03 2.31 -18.68	55.25 2.91 -10.78	64.35 2.66 -25.20	67.42 4.52 -5.00	56.70 4.21 -1.31	56.23 4.46 -0.22	63.83 5.36 -0.92	70.83 5.81 -0.94	92.83 7.58 -2.47	74.18 6.20 -1.83	72.65 6.06 -0.77	77.77 6.41 1.05	74.64 6.17 0.61	68.38 5.74 4.16	65.26 5.36 0.09	57.97 4.72 0.00	57.63 4.57 0.00	55.14 3.97 0.00
RANKINE____ 23646	27.73 -0.57 -5.20	23.50 -0.52 -6.01	23.22 -0.53 -4.26	20.04 -0.40 -4.72	29.15 -0.74 -2.96	25.30 -0.50 -4.25	36.63 -0.36 -2.96	42.21 -0.20 -0.85	38.30 -0.17 -1.98	58.08 -0.05 -0.23	51.42 0.17 -0.08	52.27 0.72 0.00	64.57 1.29 -5.73	79.51 2.21 -13.22	95.94 3.02 -10.14	69.76 2.72 -0.90	68.51 2.70 0.00	83.34 2.96 -7.97	77.17 2.76 -5.34	85.74 3.00 -15.94	62.79 2.51 -0.29	55.26 2.00 0.00	54.67 1.61 0.00	53.38 2.22 0.00
RAVENSWOOD_GT2_1 24244	56.92 1.89 -31.92	56.36 1.34 -37.01	47.56 1.45 -26.62	46.32 1.15 -29.45	47.32 1.94 -18.45	49.70 1.59 -26.56	56.19 2.72 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.63 5.40 -5.33	57.60 5.04 -1.39	57.12 5.33 -0.24	64.83 6.28 -1.00	72.04 6.86 -1.10	94.36 8.89 -2.68	75.39 7.26 -1.99	73.74 7.09 -0.83	78.86 7.46 1.00	75.63 7.13 0.58	69.43 6.59 3.95	66.04 6.14 0.08	58.66 5.40 0.00	58.31 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD_GT2_2 24245	56.92 1.89 -31.92	56.36 1.34 -37.01	47.56 1.45 -26.62	46.32 1.15 -29.45	47.32 1.94 -18.45	49.70 1.59 -26.56	56.19 2.72 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.63 5.40 -5.33	57.60 5.04 -1.39	57.12 5.33 -0.24	64.83 6.28 -1.00	72.04 6.86 -1.10	94.36 8.89 -2.68	75.39 7.26 -1.99	73.74 7.09 -0.83	78.86 7.46 1.00	75.63 7.13 0.58	69.43 6.59 3.95	66.04 6.14 0.08	58.66 5.40 0.00	58.31 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD_GT2_3 24246	56.93 1.90 -31.92	56.37 1.35 -37.01	47.57 1.46 -26.62	46.33 1.15 -29.45	47.32 1.95 -18.45	49.71 1.60 -26.56	56.21 2.73 -19.44	56.43 3.48 -11.38	66.26 3.17 -26.59	68.66 5.43 -5.33	57.64 5.07 -1.39	57.14 5.35 -0.24	64.87 6.32 -1.00	72.08 6.90 -1.10	94.41 8.95 -2.68	75.45 7.32 -1.99	73.78 7.14 -0.83	78.91 7.51 1.00	75.67 7.17 0.58	69.48 6.63 3.95	66.07 6.17 0.08	58.69 5.44 0.00	58.35 5.28 0.00	55.80 4.63 0.00
RAVENSWOOD_GT2_4 24247	56.93 1.90 -31.92	56.37 1.35 -37.01	47.57 1.46 -26.62	46.33 1.15 -29.45	47.32 1.95 -18.45	49.71 1.60 -26.56	56.21 2.73 -19.44	56.43 3.48 -11.38	66.26 3.17 -26.59	68.66 5.43 -5.33	57.64 5.07 -1.39	57.14 5.35 -0.24	64.87 6.32 -1.00	72.08 6.90 -1.10	94.41 8.95 -2.68	75.45 7.32 -1.99	73.78 7.14 -0.83	78.91 7.51 1.00	75.67 7.17 0.58	69.48 6.63 3.95	66.07 6.17 0.08	58.69 5.44 0.00	58.35 5.28 0.00	55.80 4.63 0.00
RAVENSWOOD_GT3_1 24248	56.92 1.89 -31.92	56.35 1.34 -37.01	47.55 1.44 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.19 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.62 5.39 -5.33	57.60 5.04 -1.39	57.12 5.33 -0.24	64.83 6.28 -1.00	72.04 6.86 -1.10	94.36 8.89 -2.68	75.39 7.25 -1.99	73.74 7.09 -0.83	78.86 7.45 1.00	75.63 7.13 0.58	69.43 6.58 3.95	66.03 6.13 0.08	58.65 5.40 0.00	58.31 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD_GT3_2 24249	56.92 1.89 -31.92	56.35 1.34 -37.01	47.55 1.44 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.19 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.62 5.39 -5.33	57.60 5.04 -1.39	57.12 5.33 -0.24	64.83 6.28 -1.00	72.04 6.86 -1.10	94.36 8.89 -2.68	75.39 7.25 -1.99	73.74 7.09 -0.83	78.86 7.45 1.00	75.63 7.13 0.58	69.43 6.58 3.95	66.03 6.13 0.08	58.65 5.40 0.00	58.31 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD_GT3_3 24250	56.96 1.94 -31.92	56.38 1.37 -37.01	47.59 1.48 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.73 1.62 -26.56	56.25 2.77 -19.44	56.49 3.55 -11.38	66.31 3.22 -26.59	68.74 5.51 -5.33	57.71 5.14 -1.39	57.23 5.44 -0.24	64.95 6.40 -1.00	72.17 6.99 -1.10	94.53 9.06 -2.68	75.55 7.42 -1.99	73.88 7.23 -0.83	79.01 7.60 1.00	75.77 7.27 0.58	69.56 6.72 3.95	66.15 6.25 0.08	58.76 5.50 0.00	58.42 5.35 0.00	55.87 4.70 0.00
RAVENSWOOD_GT3_4 24251	56.96 1.94 -31.92	56.38 1.37 -37.01	47.59 1.48 -26.62	46.34 1.17 -29.45	47.35 1.97 -18.45	49.73 1.62 -26.56	56.25 2.77 -19.44	56.49 3.55 -11.38	66.31 3.22 -26.59	68.74 5.51 -5.33	57.71 5.14 -1.39	57.23 5.44 -0.24	64.95 6.40 -1.00	72.17 6.99 -1.10	94.53 9.06 -2.68	75.55 7.42 -1.99	73.88 7.23 -0.83	79.01 7.60 1.00	75.77 7.27 0.58	69.56 6.72 3.95	66.15 6.25 0.08	58.76 5.50 0.00	58.42 5.35 0.00	55.87 4.70 0.00
RAVENSWOOD_GT_1 23729	56.99 1.97 -31.92	56.40 1.39 -37.01	47.62 1.51 -26.62	46.36 1.18 -29.45	47.39 2.01 -18.45	49.77 1.65 -26.56	56.32 2.84 -19.44	56.57 3.63 -11.38	66.35 3.27 -26.59	68.85 5.62 -5.33	57.82 5.25 -1.39	57.34 5.56 -0.24	65.06 6.51 -1.00	72.32 7.14 -1.10	94.71 9.24 -2.68	75.71 7.57 -1.99	74.02 7.38 -0.83	79.13 7.73 1.00	75.91 7.40 0.58	69.74 6.90 3.95	66.28 6.38 0.08	58.86 5.61 0.00	58.48 5.42 0.00	55.96 4.80 0.00
RAVENSWOOD_GT_10 24258	56.92 1.89 -31.92	56.35 1.34 -37.01	47.55 1.44 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.62 5.39 -5.33	57.60 5.03 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.03 6.85 -1.10	94.35 8.89 -2.68	75.39 7.25 -1.99	73.73 7.09 -0.83	78.84 7.44 1.00	75.62 7.12 0.58	69.42 6.57 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.30 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD_GT_11 24259	56.92 1.89 -31.92	56.35 1.34 -37.01	47.55 1.44 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.62 5.39 -5.33	57.60 5.03 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.03 6.85 -1.10	94.35 8.89 -2.68	75.39 7.25 -1.99	73.73 7.09 -0.83	78.84 7.44 1.00	75.62 7.12 0.58	69.42 6.57 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.30 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD_GT_4 24252	56.92 1.89 -31.92	56.35 1.34 -37.01	47.56 1.45 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.61 5.39 -5.33	57.59 5.02 -1.39	57.10 5.31 -0.24	64.82 6.27 -1.00	72.01 6.83 -1.10	94.32 8.85 -2.68	75.36 7.23 -1.99	73.70 7.05 -0.83	78.83 7.42 1.00	75.59 7.09 0.58	69.37 6.53 3.95	66.01 6.11 0.08	58.64 5.38 0.00	58.31 5.24 0.00	55.75 4.59 0.00

RAVENSWOOD_GT_5 24254	56.92 1.89 -31.92	56.35 1.34 -37.01	47.56 1.45 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.61 5.39 -5.33	57.59 5.02 -1.39	57.10 5.31 -0.24	64.82 6.27 -1.00	72.01 6.83 -1.10	94.32 8.85 -2.68	75.36 7.23 -1.99	73.70 7.05 -0.83	78.83 7.42 1.00	75.59 7.09 0.58	69.37 6.53 3.95	66.01 6.11 0.08	58.64 5.38 0.00	58.31 5.24 0.00	55.75 4.59 0.00
RAVENSWOOD_GT_6 24253	56.92 1.89 -31.92	56.35 1.34 -37.01	47.56 1.45 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.61 5.39 -5.33	57.59 5.02 -1.39	57.10 5.31 -0.24	64.82 6.27 -1.00	72.01 6.83 -1.10	94.32 8.85 -2.68	75.36 7.23 -1.99	73.70 7.05 -0.83	78.83 7.42 1.00	75.59 7.09 0.58	69.37 6.53 3.95	66.01 6.11 0.08	58.64 5.38 0.00	58.31 5.24 0.00	55.75 4.59 0.00
RAVENSWOOD_GT_7 24255	56.92 1.89 -31.92	56.35 1.34 -37.01	47.56 1.45 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.61 5.39 -5.33	57.59 5.02 -1.39	57.10 5.31 -0.24	64.82 6.27 -1.00	72.01 6.83 -1.10	94.32 8.85 -2.68	75.36 7.23 -1.99	73.70 7.05 -0.83	78.83 7.42 1.00	75.59 7.09 0.58	69.37 6.53 3.95	66.01 6.11 0.08	58.64 5.38 0.00	58.31 5.24 0.00	55.75 4.59 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.92 1.89 -31.92	56.35 1.34 -37.01	47.55 1.44 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.62 5.39 -5.33	57.60 5.03 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.03 6.85 -1.10	94.35 8.89 -2.68	75.39 7.25 -1.99	73.73 7.09 -0.83	78.84 7.44 1.00	75.62 7.12 0.58	69.42 6.57 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.30 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD_GT_9 24257	56.92 1.89 -31.92	56.35 1.34 -37.01	47.55 1.44 -26.62	46.32 1.14 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.18 2.71 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.62 5.39 -5.33	57.60 5.03 -1.39	57.12 5.33 -0.24	64.82 6.27 -1.00	72.03 6.85 -1.10	94.35 8.89 -2.68	75.39 7.25 -1.99	73.73 7.09 -0.83	78.84 7.44 1.00	75.62 7.12 0.58	69.42 6.57 3.95	66.02 6.12 0.08	58.65 5.39 0.00	58.30 5.24 0.00	55.77 4.60 0.00
RAVENSWOOD___1 23533	56.95 1.92 -31.92	56.37 1.36 -37.01	47.58 1.47 -26.62	46.34 1.16 -29.45	47.35 1.97 -18.45	49.73 1.62 -26.56	56.25 2.77 -19.44	56.48 3.54 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.23 5.44 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.54 9.08 -2.68	75.62 7.49 -1.99	73.97 7.32 -0.83	79.06 7.66 1.00	75.84 7.33 0.58	69.67 6.82 3.95	66.20 6.30 0.08	58.80 5.54 0.00	58.42 5.35 0.00	55.89 4.72 0.00
RAVENSWOOD___2 23534	56.95 1.92 -31.92	56.37 1.36 -37.01	47.58 1.47 -26.62	46.34 1.16 -29.45	47.35 1.97 -18.45	49.73 1.62 -26.56	56.25 2.77 -19.44	56.48 3.54 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.23 5.44 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.54 9.08 -2.68	75.62 7.49 -1.99	73.97 7.32 -0.83	79.06 7.66 1.00	75.84 7.33 0.58	69.67 6.82 3.95	66.20 6.30 0.08	58.80 5.54 0.00	58.42 5.35 0.00	55.89 4.72 0.00
RAVENSWOOD___3 23535	56.92 1.89 -31.92	56.36 1.34 -37.01	47.56 1.45 -26.62	46.33 1.15 -29.45	47.32 1.94 -18.45	49.70 1.58 -26.56	56.19 2.72 -19.44	56.41 3.47 -11.38	66.24 3.15 -26.59	68.63 5.40 -5.33	57.61 5.04 -1.39	57.12 5.33 -0.24	64.84 6.29 -1.00	72.04 6.86 -1.10	94.36 8.89 -2.68	75.41 7.28 -1.99	73.74 7.10 -0.83	78.86 7.46 1.00	75.63 7.13 0.58	69.43 6.59 3.95	66.04 6.14 0.08	58.66 5.40 0.00	58.32 5.25 0.00	55.77 4.60 0.00
RAVENSWOOD___4 23820	56.95 1.92 -31.92	56.37 1.36 -37.01	47.58 1.47 -26.62	46.34 1.16 -29.45	47.35 1.97 -18.45	49.73 1.62 -26.56	56.25 2.77 -19.44	56.48 3.54 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.23 5.44 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.54 9.08 -2.68	75.62 7.49 -1.99	73.97 7.32 -0.83	79.06 7.66 1.00	75.84 7.33 0.58	69.67 6.82 3.95	66.20 6.30 0.08	58.80 5.54 0.00	58.42 5.35 0.00	55.89 4.72 0.00
RCPL_TRUST___DRP 24196	56.92 1.90 -31.92	56.36 1.35 -37.00	47.57 1.46 -26.61	46.32 1.15 -29.44	47.33 1.95 -18.45	49.72 1.60 -26.56	56.21 2.74 -19.43	56.45 3.51 -11.37	66.28 3.20 -26.59	68.73 5.50 -5.33	57.70 5.13 -1.39	57.23 5.44 -0.24	64.96 6.41 -1.00	72.17 6.99 -1.10	94.51 9.04 -2.68	75.49 7.36 -1.99	73.83 7.18 -0.83	78.96 7.55 1.00	75.69 7.19 0.58	69.47 6.63 3.95	66.08 6.18 0.08	58.70 5.44 0.00	58.36 5.29 0.00	55.78 4.61 0.00
RED___ROCHESTER 323720	26.90 -0.07 -3.87	22.37 -0.11 -4.48	22.58 -0.11 -3.20	19.18 -0.08 -3.53	28.97 -0.18 -2.21	24.68 -0.07 -3.19	36.48 0.22 -2.22	42.71 0.51 -0.64	38.47 0.50 -1.48	59.00 0.93 -0.18	52.19 0.96 -0.06	52.84 1.30 0.00	62.31 1.80 -2.95	73.51 2.69 -6.74	86.54 3.76 0.00	69.64 3.49 0.00	69.57 3.75 0.00	79.07 4.37 -2.29	74.66 4.24 -1.34	80.28 4.42 -9.07	63.91 3.74 -0.19	56.22 2.96 0.00	55.63 2.57 0.00	53.87 2.71 0.00
RENSSELAER___COGEN 23796	65.90 0.94 -41.85	67.21 0.67 -48.53	55.12 0.70 -34.92	54.92 0.56 -38.64	52.11 0.97 -24.21	51.70 0.77 -29.37	60.80 1.27 -25.50	58.13 1.68 -14.89	72.29 1.43 -34.37	62.40 2.28 -2.22	54.42 2.10 -1.15	53.39 2.08 0.24	59.07 2.51 0.99	64.09 2.21 2.20	82.93 2.81 2.67	66.34 2.17 1.98	67.23 2.24 0.83	73.91 2.41 0.91	70.96 2.40 0.53	65.38 2.19 3.60	62.16 2.25 0.08	55.37 2.12 0.00	55.18 2.11 0.00	53.02 1.86 0.00
REVERE_CPPR_DRP 24186	24.61 0.80 -0.71	19.47 0.57 -0.89	20.98 0.59 -0.89	17.18 0.46 -0.99	28.39 0.84 -0.62	23.17 0.73 -0.89	35.95 1.33 -0.59	43.24 1.68 0.00	37.96 1.47 0.00	60.25 2.36 0.00	53.49 2.32 0.00	53.77 2.22 0.00	58.92 2.40 1.03	65.39 2.83 1.52	86.78 3.99 0.00	69.25 3.10 0.00	68.86 3.04 0.00	76.39 3.35 -0.64	72.52 3.06 -0.37	72.58 3.26 -2.52	86.26 2.84 -23.44	55.72 2.46 0.00	55.25 2.19 0.00	53.11 1.94 0.00
RIVERBAY____ 323610	57.12 2.09 -31.92	56.46 1.45 -37.01	47.68 1.58 -26.62	46.42 1.24 -29.45	47.49 2.11 -18.45	49.87 1.76 -26.56	56.48 3.00 -19.44	56.73 3.79 -11.38	66.47 3.39 -26.59	69.03 5.80 -5.33	57.82 5.26 -1.39	57.41 5.62 -0.24	65.15 6.60 -1.00	72.42 7.23 -1.10	94.77 9.30 -2.68	75.84 7.70 -1.99	74.20 7.55 -0.83	79.23 7.82 1.00	75.97 7.47 0.58	69.85 7.00 3.95	66.30 6.40 0.08	58.92 5.67 0.00	58.46 5.39 0.00	56.07 4.90 0.00
ROARING___BROOK_WT_PWR 323790	21.68 -0.05 1.37	16.39 -0.04 1.58	18.36 -0.03 1.11	14.46 -0.04 1.23	26.13 -0.04 0.77	20.63 -0.03 0.89	33.14 -0.11 0.79	40.98 -0.26 0.32	35.34 -0.41 0.74	57.29 -0.52 0.09	50.59 -0.56 0.03	50.97 -0.58 0.00	56.68 -0.87 0.00	63.24 -0.84 0.00	82.02 -0.77 0.00	65.20 -0.95 0.00	64.88 -0.94 0.00	71.52 -0.89 0.00	68.15 -0.94 0.00	76.93 -0.86 -11.00	64.74 -1.17 -5.92	52.04 -1.22 0.00	51.45 -1.61 0.00	49.67 -1.49 0.00

ROCHESTER_9_IC 23652	26.77 -0.20 -3.87	22.28 -0.21 -4.48	22.48 -0.21 -3.20	19.11 -0.16 -3.53	28.83 -0.31 -2.21	24.57 -0.18 -3.19	36.28 0.03 -2.22	42.47 0.27 -0.64	38.25 0.28 -1.48	58.64 0.57 -0.18	51.85 0.61 -0.06	52.50 0.95 0.00	61.90 1.40 -2.95	73.00 2.18 -6.74	85.83 3.04 0.00	69.04 2.89 0.00	68.93 3.11 0.00	78.32 3.62 -2.29	73.92 3.50 -1.34	79.56 3.70 -9.06	63.30 3.13 -0.19	55.71 2.46 0.00	55.17 2.10 0.00	53.45 2.28 0.00
ROSETON___1 23587	56.64 1.54 -32.00	56.21 1.10 -37.10	47.36 1.18 -26.68	46.18 0.93 -29.52	47.01 1.59 -18.50	49.46 1.28 -26.63	55.67 2.15 -19.49	55.70 2.71 -11.43	65.63 2.45 -26.69	67.22 4.15 -5.17	56.42 3.88 -1.37	55.85 4.09 -0.22	63.34 4.87 -0.92	70.26 5.22 -0.97	92.03 6.79 -2.45	73.52 5.55 -1.82	72.02 5.44 -0.76	77.17 5.76 0.99	74.05 5.54 0.58	68.02 5.15 3.93	64.74 4.84 0.08	57.57 4.31 0.00	57.26 4.19 0.00	54.82 3.65 0.00
ROSETON___2 23588	56.64 1.54 -32.00	56.21 1.10 -37.10	47.36 1.18 -26.68	46.18 0.93 -29.52	47.01 1.59 -18.50	49.46 1.28 -26.63	55.67 2.15 -19.49	55.70 2.71 -11.43	65.63 2.45 -26.69	67.22 4.15 -5.17	56.42 3.88 -1.37	55.85 4.09 -0.22	63.34 4.87 -0.92	70.26 5.22 -0.97	92.03 6.79 -2.45	73.52 5.55 -1.82	72.02 5.44 -0.76	77.17 5.76 0.99	74.05 5.54 0.58	68.02 5.15 3.93	64.74 4.84 0.08	57.57 4.31 0.00	57.26 4.19 0.00	54.82 3.65 0.00
RUSSELL___1 23602	26.90 -0.07 -3.87	22.37 -0.11 -4.48	22.58 -0.11 -3.20	19.18 -0.08 -3.53	28.97 -0.18 -2.21	24.68 -0.07 -3.19	36.48 0.22 -2.22	42.71 0.51 -0.64	38.47 0.50 -1.48	59.00 0.93 -0.18	52.19 0.96 -0.06	52.84 1.30 0.00	62.31 1.80 -2.95	73.51 2.69 -6.74	86.54 3.76 0.00	69.64 3.49 0.00	69.57 3.75 0.00	79.07 4.37 -2.29	74.66 4.24 -1.34	80.28 4.42 -9.07	63.91 3.74 -0.19	56.22 2.96 0.00	55.63 2.57 0.00	53.87 2.71 0.00
RUSSELL___2 23532	26.90 -0.07 -3.87	22.37 -0.11 -4.48	22.58 -0.11 -3.20	19.18 -0.08 -3.53	28.97 -0.18 -2.21	24.68 -0.07 -3.19	36.48 0.22 -2.22	42.71 0.51 -0.64	38.47 0.50 -1.48	59.00 0.93 -0.18	52.19 0.96 -0.06	52.84 1.30 0.00	62.31 1.80 -2.95	73.51 2.69 -6.74	86.54 3.76 0.00	69.64 3.49 0.00	69.57 3.75 0.00	79.07 4.37 -2.29	74.66 4.24 -1.34	80.28 4.42 -9.07	63.91 3.74 -0.19	56.22 2.96 0.00	55.63 2.57 0.00	53.87 2.71 0.00
RUSSELL___3 23549	26.90 -0.07 -3.87	22.37 -0.11 -4.48	22.58 -0.11 -3.20	19.18 -0.08 -3.53	28.97 -0.18 -2.21	24.68 -0.07 -3.19	36.48 0.22 -2.22	42.71 0.51 -0.64	38.47 0.50 -1.48	59.00 0.93 -0.18	52.19 0.96 -0.06	52.84 1.30 0.00	62.31 1.80 -2.95	73.51 2.69 -6.74	86.54 3.76 0.00	69.64 3.49 0.00	69.57 3.75 0.00	79.07 4.37 -2.29	74.66 4.24 -1.34	80.28 4.42 -9.07	63.91 3.74 -0.19	56.22 2.96 0.00	55.63 2.57 0.00	53.87 2.71 0.00
RUSSELL___4 23556	26.90 -0.07 -3.87	22.37 -0.11 -4.48	22.58 -0.11 -3.20	19.18 -0.08 -3.53	28.97 -0.18 -2.21	24.68 -0.07 -3.19	36.48 0.22 -2.22	42.71 0.51 -0.64	38.47 0.50 -1.48	59.00 0.93 -0.18	52.19 0.96 -0.06	52.84 1.30 0.00	62.31 1.80 -2.95	73.51 2.69 -6.74	86.54 3.76 0.00	69.64 3.49 0.00	69.57 3.75 0.00	79.07 4.37 -2.29	74.66 4.24 -1.34	80.28 4.42 -9.07	63.91 3.74 -0.19	56.22 2.96 0.00	55.63 2.57 0.00	53.87 2.71 0.00
RUSSELL___STATION 23914	26.90 -0.07 -3.87	22.37 -0.11 -4.48	22.58 -0.11 -3.20	19.18 -0.08 -3.53	28.97 -0.18 -2.21	24.68 -0.07 -3.19	36.48 0.22 -2.22	42.71 0.51 -0.64	38.47 0.50 -1.48	59.00 0.93 -0.18	52.19 0.96 -0.06	52.84 1.30 0.00	62.31 1.80 -2.95	73.51 2.69 -6.74	86.54 3.76 0.00	69.64 3.49 0.00	69.57 3.75 0.00	79.07 4.37 -2.29	74.66 4.24 -1.34	80.28 4.42 -9.07	63.91 3.74 -0.19	56.22 2.96 0.00	55.63 2.57 0.00	53.87 2.71 0.00
S SALMON___HYD 24043	25.23 0.04 -2.09	20.44 -0.01 -2.44	21.31 -0.01 -1.83	17.73 -0.02 -2.02	28.20 0.00 -1.26	23.39 0.02 -1.82	35.68 0.38 -1.26	42.31 0.41 -0.34	37.59 0.31 -0.78	58.46 0.46 -0.10	51.70 0.49 -0.03	51.89 0.34 0.00	57.97 0.42 0.00	65.61 1.00 -0.53	83.87 1.08 0.00	66.61 0.46 0.00	66.54 0.72 0.00	73.82 0.50 -0.91	70.04 0.43 -0.53	69.25 0.77 -1.69	91.16 0.86 -30.31	54.09 0.84 0.00	53.72 0.66 0.00	51.82 0.66 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.30 -0.79 -4.98	23.11 -0.66 -5.76	22.90 -0.68 -4.09	19.74 -0.51 -4.53	28.81 -0.95 -2.84	24.95 -0.68 -4.08	36.19 -0.69 -2.84	41.82 -0.56 -0.82	37.89 -0.50 -1.90	57.51 -0.61 -0.22	50.86 -0.39 -0.08	51.70 0.16 0.00	62.83 0.62 -4.66	75.85 1.36 -10.41	84.64 1.85 0.00	67.96 1.81 0.00	67.67 1.85 0.00	77.77 2.04 -3.32	72.91 1.89 -1.94	82.12 2.19 -13.14	62.10 1.84 -0.28	54.64 1.38 0.00	54.11 1.05 0.00	52.84 1.68 0.00
SELKIRK___I 23801	62.98 1.12 -38.77	63.77 0.82 -44.95	52.68 0.85 -32.34	52.20 0.69 -35.78	50.54 1.19 -22.42	53.55 0.95 -31.04	59.24 1.57 -23.64	57.57 2.04 -13.97	70.56 1.70 -32.37	64.04 2.64 -3.50	54.77 2.31 -1.28	53.72 2.23 0.06	60.06 2.95 0.44	65.53 2.77 1.32	84.90 3.50 1.39	67.93 2.82 1.04	68.22 2.84 0.43	74.67 3.09 0.83	71.65 3.05 0.48	66.34 2.82 3.28	62.70 2.79 0.07	55.83 2.58 0.00	55.66 2.59 0.00	53.49 2.32 0.00
SELKIRK___II 23799	65.08 0.99 -40.99	66.26 0.72 -47.52	54.45 0.76 -34.20	54.17 0.60 -37.84	51.69 1.05 -23.71	53.67 0.84 -31.28	60.39 1.37 -24.99	58.05 1.78 -14.71	72.04 1.53 -34.01	63.21 2.49 -2.82	54.66 2.26 -1.23	53.65 2.27 0.16	59.61 2.73 0.67	64.96 2.55 1.67	84.12 3.23 1.90	67.29 2.55 1.41	67.80 2.57 0.59	74.33 2.78 0.86	71.34 2.75 0.50	65.95 2.53 3.38	62.45 2.54 0.07	55.62 2.36 0.00	55.44 2.38 0.00	53.28 2.11 0.00
SENECA OSWGO___HYD 24041	25.44 -0.13 -2.47	20.74 -0.15 -2.88	21.45 -0.17 -2.13	17.94 -0.14 -2.35	28.16 -0.24 -1.48	23.52 -0.15 -2.12	35.37 -0.13 -1.47	41.74 -0.24 -0.42	37.23 -0.24 -0.97	57.64 -0.38 -0.12	50.98 -0.24 -0.04	51.33 -0.21 0.00	57.27 -0.28 0.00	64.49 -0.19 -0.61	82.50 -0.28 0.00	66.01 -0.14 0.00	65.83 0.01 0.00	73.53 0.08 -1.05	69.78 0.09 -0.61	71.13 0.19 -4.14	68.09 0.16 -7.96	53.31 0.06 0.00	53.16 0.09 0.00	51.39 0.22 0.00
SENECA___ENERGY 23797	27.32 0.11 -4.11	22.77 0.00 -4.76	22.89 0.00 -3.40	19.46 -0.03 -3.76	29.26 -0.03 -2.36	25.00 0.05 -3.39	36.81 0.41 -2.36	42.76 0.52 -0.68	38.48 0.42 -1.57	58.91 0.82 -0.20	52.29 1.05 -0.07	52.85 1.31 0.00	60.12 1.38 -1.19	69.31 1.70 -3.53	84.94 2.15 0.00	68.16 2.01 0.00	68.02 2.21 0.00	77.36 2.70 -2.26	73.29 2.89 -1.32	78.86 3.15 -8.92	67.88 2.75 -5.15	55.40 2.15 0.00	54.90 1.83 0.00	53.03 1.86 0.00
SHOEMAKER___GT 23640	53.72 1.40 -29.22	52.88 1.00 -33.88	44.93 1.07 -24.36	43.52 0.85 -26.95	45.24 1.43 -16.89	47.02 1.16 -24.31	53.74 1.98 -17.73	54.00 2.41 -10.03	62.11 2.19 -23.43	66.21 3.71 -4.61	55.84 3.45 -1.22	55.36 3.61 -0.20	62.75 4.36 -0.84	69.50 4.66 -0.76	91.07 6.05 -2.24	72.79 4.98 -1.66	71.48 4.97 -0.70	76.58 5.29 1.12	73.52 5.09 0.65	67.19 4.82 4.42	64.36 4.47 0.09	57.24 3.98 0.00	56.89 3.83 0.00	54.52 3.36 0.00

SHOREHAM_IC_1 23715	57.21 2.18 -31.93	56.45 1.43 -37.02	47.67 1.56 -26.63	46.64 1.46 -29.45	47.70 2.31 -18.45	49.80 1.67 -26.57	56.81 3.33 -19.44	56.80 3.86 -11.38	66.50 3.41 -26.61	68.66 5.43 -5.33	83.76 5.09 -27.50	93.30 5.49 -36.27	115.45 6.32 -51.58	198.46 7.16 -127.22	134.52 9.31 -42.42	85.44 7.42 -11.87	73.92 7.26 -0.84	79.16 7.75 1.00	76.04 7.54 0.58	69.52 6.68 3.95	66.06 6.16 0.08	58.56 5.31 0.00	58.39 5.32 0.00	104.13 4.33 -48.62
SHOREHAM_IC_2 23716	57.21 2.18 -31.93	56.45 1.43 -37.02	47.67 1.56 -26.63	46.64 1.46 -29.45	47.70 2.31 -18.45	49.80 1.67 -26.57	56.81 3.33 -19.44	56.80 3.86 -11.38	66.50 3.41 -26.61	68.66 5.43 -5.33	83.76 5.09 -27.50	93.30 5.49 -36.27	115.45 6.32 -51.58	198.46 7.16 -127.22	134.52 9.31 -42.42	85.44 7.42 -11.87	73.92 7.26 -0.84	79.16 7.75 1.00	76.04 7.54 0.58	69.52 6.68 3.95	66.06 6.16 0.08	58.56 5.31 0.00	58.39 5.32 0.00	104.13 4.33 -48.62
SISSONVILLE____ 23735	22.52 -0.58 0.00	17.63 -0.37 0.00	19.11 -0.38 0.00	15.44 -0.28 0.00	26.48 -0.45 0.00	21.18 -0.37 0.00	33.04 -0.99 0.00	40.59 -0.97 0.00	35.72 -0.77 0.00	56.41 -1.49 0.00	49.63 -1.54 0.00	49.39 -2.16 0.00	55.62 -1.93 0.00	62.30 -1.78 0.00	80.65 -2.14 0.00	63.81 -2.34 0.00	62.58 -3.24 0.00	68.25 -4.16 0.00	64.98 -4.10 0.00	44.08 -4.00 18.72	-41.90 -3.71 98.17	50.55 -2.71 0.00	50.95 -2.11 0.00	49.09 -2.08 0.00
SITHE_IND_GS1 24169	24.71 -0.44 -2.04	20.01 -0.37 -2.37	20.79 -0.41 -1.71	17.29 -0.33 -1.89	27.55 -0.57 -1.19	22.83 -0.43 -1.71	34.61 -0.61 -1.19	41.07 -0.82 -0.34	36.51 -0.76 -0.78	56.76 -1.23 -0.09	50.20 -1.01 -0.03	50.54 -1.00 0.00	56.35 -1.20 0.00	63.31 -1.24 -0.47	81.13 -1.65 0.00	64.92 -1.23 0.00	64.66 -1.16 0.00	72.00 -1.22 -0.81	68.42 -1.14 -0.47	68.99 -1.02 -3.21	59.10 -0.95 -0.07	52.34 -0.92 0.00	52.28 -0.79 0.00	50.61 -0.56 0.00
SITHE_IND_GS2 24170	24.71 -0.44 -2.04	20.01 -0.37 -2.37	20.79 -0.41 -1.71	17.29 -0.33 -1.89	27.55 -0.57 -1.19	22.83 -0.43 -1.71	34.61 -0.61 -1.19	41.07 -0.82 -0.34	36.51 -0.76 -0.78	56.76 -1.23 -0.09	50.20 -1.01 -0.03	50.54 -1.00 0.00	56.35 -1.20 0.00	63.31 -1.24 -0.47	81.13 -1.65 0.00	64.92 -1.23 0.00	64.66 -1.16 0.00	72.00 -1.22 -0.81	68.42 -1.14 -0.47	68.99 -1.02 -3.21	59.10 -0.95 -0.07	52.34 -0.92 0.00	52.28 -0.79 0.00	50.61 -0.56 0.00
SITHE_IND_GS3 24171	24.71 -0.44 -2.04	20.01 -0.37 -2.37	20.79 -0.41 -1.71	17.29 -0.33 -1.89	27.55 -0.57 -1.19	22.83 -0.43 -1.71	34.61 -0.61 -1.19	41.07 -0.82 -0.34	36.51 -0.76 -0.78	56.76 -1.23 -0.09	50.20 -1.01 -0.03	50.54 -1.00 0.00	56.35 -1.20 0.00	63.31 -1.24 -0.47	81.13 -1.65 0.00	64.92 -1.23 0.00	64.66 -1.16 0.00	72.00 -1.22 -0.81	68.42 -1.14 -0.47	68.99 -1.02 -3.21	59.10 -0.95 -0.07	52.34 -0.92 0.00	52.28 -0.79 0.00	50.61 -0.56 0.00
SITHE_IND_GS4 24172	24.71 -0.44 -2.04	20.01 -0.37 -2.37	20.79 -0.41 -1.71	17.29 -0.33 -1.89	27.55 -0.57 -1.19	22.83 -0.43 -1.71	34.61 -0.61 -1.19	41.07 -0.82 -0.34	36.51 -0.76 -0.78	56.76 -1.23 -0.09	50.20 -1.01 -0.03	50.54 -1.00 0.00	56.35 -1.20 0.00	63.31 -1.24 -0.47	81.13 -1.65 0.00	64.92 -1.23 0.00	64.66 -1.16 0.00	72.00 -1.22 -0.81	68.42 -1.14 -0.47	68.99 -1.02 -3.21	59.10 -0.95 -0.07	52.34 -0.92 0.00	52.28 -0.79 0.00	50.61 -0.56 0.00
SITHE____BATAVIA 24024	27.27 -0.28 -4.45	22.86 -0.29 -5.14	22.85 -0.30 -3.66	19.56 -0.21 -4.05	29.04 -0.43 -2.54	24.99 -0.22 -3.66	36.74 0.16 -2.54	42.79 0.49 -0.73	38.56 0.38 -1.69	58.74 0.64 -0.20	51.75 0.51 -0.07	52.53 0.99 0.00	62.12 1.48 -3.09	72.97 2.47 -6.41	74.94 3.60 11.45	68.41 3.27 1.01	69.32 3.50 0.00	74.22 4.09 2.27	71.03 4.05 2.11	80.02 4.45 -8.78	64.10 3.89 -0.23	56.41 3.16 0.00	55.74 2.67 0.00	54.23 3.06 0.00
SITHE____INDEPEND 23800	24.71 -0.44 -2.04	20.01 -0.37 -2.37	20.79 -0.41 -1.71	17.29 -0.33 -1.89	27.55 -0.57 -1.19	22.83 -0.43 -1.71	34.61 -0.61 -1.19	41.07 -0.82 -0.34	36.51 -0.76 -0.78	56.76 -1.23 -0.09	50.20 -1.01 -0.03	50.54 -1.00 0.00	56.35 -1.20 0.00	63.31 -1.24 -0.47	81.13 -1.65 0.00	64.92 -1.23 0.00	64.66 -1.16 0.00	72.00 -1.22 -0.81	68.42 -1.14 -0.47	68.99 -1.02 -3.21	59.10 -0.95 -0.07	52.34 -0.92 0.00	52.28 -0.79 0.00	50.61 -0.56 0.00
SITHE____MASSENA 23902	22.51 -0.59 0.00	17.63 -0.38 0.00	19.10 -0.39 0.00	15.44 -0.29 0.00	26.45 -0.49 0.00	21.12 -0.43 0.00	32.94 -1.10 0.00	40.41 -1.15 0.00	35.56 -0.94 0.00	56.15 -1.75 0.00	49.42 -1.75 0.00	49.53 -2.01 0.00	55.45 -2.10 0.00	61.98 -2.10 0.00	80.14 -2.64 0.00	63.82 -2.32 0.00	63.23 -2.59 0.00	69.43 -2.98 0.00	66.13 -2.96 0.00	41.22 -2.90 22.68	6.82 -2.69 50.46	51.00 -2.26 0.00	51.04 -2.02 0.00	49.11 -2.06 0.00
SITHE____OGDNSBRG 24021	22.68 -0.42 0.00	17.75 -0.26 0.00	19.24 -0.25 0.00	15.56 -0.17 0.00	26.68 -0.25 0.00	21.31 -0.24 0.00	33.26 -0.78 0.00	40.88 -0.69 0.00	36.01 -0.48 0.00	56.83 -1.06 0.00	50.06 -1.12 0.00	50.04 -1.51 0.00	56.11 -1.45 0.00	62.76 -1.32 0.00	81.35 -1.44 0.00	64.61 -1.54 0.00	63.59 -2.22 0.00	69.68 -2.73 0.00	66.41 -2.67 0.00	43.83 -2.72 20.26	-22.20 -2.54 79.64	51.31 -1.94 0.00	51.41 -1.65 0.00	49.41 -1.76 0.00
SITHE____STERLING 23777	24.72 0.66 -0.95	19.67 0.47 -1.20	21.14 0.48 -1.17	17.40 0.37 -1.29	28.41 0.67 -0.81	23.31 0.58 -1.17	35.94 1.10 -0.81	43.09 1.34 -0.19	38.11 1.16 -0.45	59.83 1.88 -0.06	53.07 1.88 -0.02	53.36 1.81 0.00	58.29 1.98 1.23	64.53 2.29 1.83	85.98 3.19 0.00	68.73 2.58 0.00	68.38 2.56 0.00	75.95 2.80 -0.75	72.15 2.63 -0.44	72.56 2.78 -2.98	78.43 2.40 -16.05	55.29 2.04 0.00	54.86 1.80 0.00	52.82 1.66 0.00
SOUTH CAIRO____GT 23612	60.47 1.60 -35.76	60.64 1.18 -41.46	50.57 1.25 -29.83	49.73 1.00 -33.00	49.32 1.72 -20.68	51.83 1.38 -28.89	58.14 2.31 -21.80	57.39 2.98 -12.85	68.96 2.61 -29.86	66.18 4.20 -4.09	56.24 3.76 -1.30	55.38 3.79 -0.05	62.30 4.48 -0.27	67.47 3.79 0.40	87.10 4.31 0.00	69.80 3.66 0.00	69.45 3.63 0.00	75.65 4.16 0.91	72.70 4.15 0.53	67.07 3.87 3.60	63.67 3.76 0.08	56.65 3.40 0.00	56.31 3.25 0.00	54.10 2.93 0.00
SOUTH HAMPTN____IC 23720	57.64 2.61 -31.93	56.78 1.76 -37.02	48.03 1.92 -26.63	46.92 1.74 -29.45	48.18 2.79 -18.45	50.20 2.08 -26.57	57.48 4.00 -19.44	57.69 4.75 -11.38	67.33 4.24 -26.61	70.06 6.83 -5.33	85.11 6.43 -27.50	94.67 6.86 -36.27	116.99 7.86 -51.58	200.14 8.84 -127.22	136.63 11.43 -42.42	87.07 9.05 -11.87	75.56 8.91 -0.84	81.02 9.61 1.00	77.78 9.28 0.58	71.15 8.30 3.95	67.49 7.59 0.08	59.81 6.56 0.00	59.56 6.50 0.00	105.24 5.45 -48.62
SOUTHOLD____IC 23719	58.07 3.04 -31.93	57.10 2.08 -37.02	48.37 2.26 -26.63	47.19 2.01 -29.45	48.65 3.27 -18.45	50.59 2.46 -26.57	58.14 4.66 -19.44	58.57 5.63 -11.38	68.17 5.07 -26.61	71.45 8.22 -5.33	86.39 7.72 -27.50	95.99 8.18 -36.27	118.52 9.38 -51.58	201.83 10.54 -127.22	138.75 13.54 -42.42	88.71 10.69 -11.87	77.26 10.61 -0.84	82.86 11.45 1.00	79.53 11.02 0.58	72.80 9.95 3.95	68.94 9.04 0.08	61.05 7.80 0.00	60.68 7.62 0.00	106.28 6.49 -48.62

ST LAWRENCE____ 23600	22.24 -0.86 0.00	17.43 -0.58 0.00	18.88 -0.61 0.00	15.26 -0.47 0.00	26.12 -0.81 0.00	20.86 -0.69 0.00	32.69 -1.35 0.00	40.05 -1.51 0.00	35.23 -1.26 0.00	55.65 -2.24 0.00	48.98 -2.20 0.00	49.16 -2.38 0.00	54.95 -2.60 0.00	61.39 -2.69 0.00	79.37 -3.42 0.00	63.28 -2.87 0.00	62.80 -3.02 0.00	69.05 -3.35 0.00	65.76 -3.33 0.00	40.05 -3.24 23.50	16.32 -3.06 40.60	50.64 -2.62 0.00	50.54 -2.52 0.00	48.69 -2.48 0.00
STATION 5_MISC_HYD 23604	26.77 -0.20 -3.87	22.28 -0.21 -4.48	22.48 -0.21 -3.20	19.11 -0.16 -3.53	28.83 -0.31 -2.21	24.57 -0.18 -3.19	36.28 0.03 -2.22	42.47 0.27 -0.64	38.25 0.28 -1.48	58.64 0.57 -0.18	51.85 0.61 -0.06	52.50 0.95 0.00	61.90 1.40 -2.95	73.00 2.18 -6.74	85.83 3.04 0.00	69.04 2.89 0.00	68.93 3.11 0.00	78.32 3.62 -2.29	73.92 3.50 -1.34	79.56 3.70 -9.06	63.30 3.13 -0.19	55.71 2.46 0.00	55.17 2.10 0.00	53.45 2.28 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.02 0.05 -3.87	22.45 -0.04 -4.48	22.67 -0.03 -3.21	19.24 -0.03 -3.54	29.08 -0.07 -2.22	24.77 0.02 -3.20	36.66 0.40 -2.23	42.83 0.63 -0.64	38.57 0.60 -1.48	59.19 1.11 -0.18	52.43 1.19 -0.06	53.01 1.46 0.00	62.37 1.76 -3.06	73.43 2.43 -6.92	86.07 3.28 0.00	69.18 3.03 0.00	69.13 3.31 0.00	78.52 3.89 -2.23	74.33 3.95 -1.30	79.75 4.14 -8.81	67.90 3.52 -4.39	56.04 2.78 0.00	55.46 2.40 0.00	53.59 2.42 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.66 -0.28 -3.84	22.17 -0.28 -4.44	22.38 -0.29 -3.17	19.01 -0.23 -3.51	28.70 -0.43 -2.20	24.46 -0.26 -3.16	36.13 -0.11 -2.20	42.30 0.11 -0.63	38.10 0.14 -1.47	58.43 0.36 -0.18	51.67 0.43 -0.06	52.29 0.75 0.00	61.61 1.16 -2.90	72.60 1.89 -6.64	85.47 2.68 0.00	68.76 2.61 0.00	68.67 2.86 0.00	78.04 3.38 -2.26	73.69 3.30 -1.32	79.18 3.45 -8.93	63.05 2.88 -0.19	55.48 2.22 0.00	54.91 1.84 0.00	53.16 2.00 0.00
STEEL____WIND 323596	27.73 -0.57 -5.20	23.50 -0.51 -6.01	23.24 -0.52 -4.26	20.05 -0.39 -4.72	29.16 -0.73 -2.96	25.31 -0.49 -4.25	36.64 -0.35 -2.96	42.22 -0.19 -0.85	38.31 -0.16 -1.98	58.09 -0.04 -0.23	51.43 0.18 -0.08	52.25 0.70 0.00	64.54 1.26 -5.73	79.46 2.16 -13.22	95.89 2.97 -10.14	69.78 2.73 -0.90	68.51 2.70 0.00	83.29 2.92 -7.97	77.16 2.74 -5.34	85.72 2.98 -15.94	62.76 2.49 -0.29	55.25 1.99 0.00	54.67 1.60 0.00	53.39 2.22 0.00
STEBEN_REC_LFGE 323667	30.93 0.99 -6.83	26.49 0.60 -7.88	25.61 0.60 -5.51	22.27 0.44 -6.10	31.55 0.80 -3.82	27.88 0.82 -5.50	39.91 2.05 -3.83	45.41 2.74 -1.11	41.53 2.46 -2.58	62.65 4.43 -0.33	55.79 4.51 -0.11	56.49 4.94 0.00	84.75 5.58 -21.62	114.04 6.67 -43.30	97.08 8.49 -5.80	73.39 6.73 -0.51	72.63 6.81 0.00	87.72 7.80 -7.52	81.85 7.99 -4.77	96.31 8.66 -20.85	68.27 7.87 -0.42	59.94 6.68 0.00	58.91 5.84 0.00	56.54 5.38 0.00
STONY____BROOK 24151	57.53 2.50 -31.93	56.73 1.71 -37.02	47.96 1.84 -26.63	46.80 1.62 -29.45	47.98 2.59 -18.45	50.12 2.00 -26.57	57.34 3.86 -19.44	57.66 4.71 -11.38	67.11 4.02 -26.61	69.69 6.46 -5.33	84.92 6.25 -27.50	94.34 6.53 -36.27	116.64 7.51 -51.58	199.74 8.44 -127.22	135.98 10.78 -42.42	86.57 8.55 -11.87	75.01 8.36 -0.84	80.43 9.02 1.00	77.22 8.72 0.58	70.62 7.78 3.95	67.03 7.13 0.08	59.67 6.42 0.00	59.54 6.47 0.00	105.21 5.42 -48.62
STURGEON_POOL_HYD 23609	57.55 1.46 -32.99	57.27 1.02 -38.25	48.09 1.09 -27.51	47.01 0.85 -30.44	47.43 1.43 -19.07	49.93 1.16 -27.22	56.10 1.97 -20.09	55.91 2.56 -11.79	66.30 2.34 -27.47	66.44 4.00 -4.55	56.23 3.75 -1.30	55.61 3.93 -0.14	62.83 4.69 -0.59	69.66 5.23 -0.34	91.10 6.92 -1.40	73.05 5.86 -1.04	72.04 5.79 -0.43	77.52 6.09 0.98	74.31 5.80 0.57	68.30 5.37 3.86	64.93 5.03 0.08	57.74 4.49 0.00	57.43 4.37 0.00	54.94 3.77 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	54.45 1.50 -29.85	53.68 1.07 -34.61	45.52 1.14 -24.89	44.16 0.90 -27.53	45.69 1.51 -17.25	47.61 1.22 -24.84	54.26 2.10 -18.13	54.52 2.62 -10.34	63.06 2.40 -24.17	66.76 4.10 -4.77	56.25 3.83 -1.26	55.82 4.06 -0.21	63.28 4.85 -0.87	70.16 5.25 -0.83	91.98 6.86 -2.33	73.53 5.65 -1.73	72.10 5.56 -0.72	77.21 5.90 1.09	74.09 5.64 0.64	67.74 5.25 4.31	64.79 4.90 0.09	57.58 4.33 0.00	57.25 4.19 0.00	54.77 3.60 0.00
SYNERGY____BIOGAS 323694	27.27 -0.28 -4.45	22.86 -0.29 -5.14	22.85 -0.30 -3.66	19.56 -0.21 -4.05	29.04 -0.43 -2.54	24.99 -0.22 -3.66	36.74 0.16 -2.54	42.79 0.49 -0.73	38.56 0.38 -1.69	58.74 0.64 -0.20	51.75 0.51 -0.07	52.53 0.99 0.00	62.12 1.48 -3.09	72.97 2.47 -6.41	74.94 3.60 11.45	68.41 3.27 1.01	69.32 3.50 0.00	74.22 4.09 2.27	71.03 4.05 2.11	80.02 4.45 -8.78	64.10 3.89 -0.23	56.41 3.16 0.00	55.74 2.67 0.00	54.23 3.06 0.00
SYRACUSE____ENERGY_ST1 323597	26.31 0.10 -3.11	21.69 0.04 -3.64	22.24 0.03 -2.71	18.74 0.02 -3.00	28.84 0.03 -1.88	24.31 0.05 -2.71	36.19 0.27 -1.88	42.35 0.25 -0.54	37.92 0.18 -1.25	58.39 0.34 -0.15	51.67 0.44 -0.05	52.07 0.52 0.00	57.12 0.56 0.99	63.82 0.73 0.98	83.68 0.89 0.00	67.01 0.86 0.00	66.80 0.98 0.00	75.03 1.19 -1.44	71.13 1.21 -0.84	73.76 1.28 -5.68	67.38 1.11 -6.30	54.07 0.81 0.00	53.84 0.78 0.00	52.05 0.89 0.00
SYRACUSE____ENERGY_ST2 323598	26.31 0.10 -3.11	21.69 0.04 -3.64	22.24 0.03 -2.71	18.74 0.02 -3.00	28.84 0.03 -1.88	24.31 0.05 -2.71	36.19 0.27 -1.88	42.35 0.25 -0.54	37.92 0.18 -1.25	58.39 0.34 -0.15	51.67 0.44 -0.05	52.07 0.52 0.00	57.12 0.56 0.99	63.82 0.73 0.98	83.68 0.89 0.00	67.01 0.86 0.00	66.80 0.98 0.00	75.03 1.19 -1.44	71.13 1.21 -0.84	73.76 1.28 -5.68	67.38 1.11 -6.30	54.07 0.81 0.00	53.84 0.78 0.00	52.05 0.89 0.00
SYRACUSE____POWER 24017	26.01 0.14 -2.76	21.40 0.06 -3.33	22.35 0.03 -2.82	18.87 0.02 -3.12	28.92 0.04 -1.96	24.46 0.07 -2.83	36.30 0.29 -1.97	42.41 0.28 -0.56	38.05 0.25 -1.30	58.52 0.46 -0.16	51.80 0.57 -0.05	52.22 0.68 0.00	56.34 0.74 1.95	62.23 0.91 2.76	83.96 1.17 0.00	67.19 1.05 0.00	66.98 1.16 0.00	75.18 1.36 -1.41	71.25 1.34 -0.82	73.79 1.42 -5.57	67.94 1.22 -6.74	54.20 0.94 0.00	53.93 0.87 0.00	52.10 0.94 0.00
TRIGEN____CC 323695	57.25 2.22 -31.93	56.56 1.54 -37.02	47.77 1.66 -26.63	46.56 1.38 -29.45	47.65 2.27 -18.45	49.92 1.79 -26.57	56.77 3.29 -19.44	57.02 4.08 -11.38	66.78 3.69 -26.61	69.30 6.08 -5.33	84.33 5.65 -27.50	93.80 5.99 -36.27	115.95 6.82 -51.58	198.68 7.39 -127.22	134.89 9.68 -42.42	85.91 7.89 -11.87	74.37 7.72 -0.84	79.65 8.24 1.00	76.37 7.87 0.58	69.97 7.13 3.95	66.43 6.53 0.08	58.99 5.73 0.00	58.85 5.78 0.00	104.67 4.88 -48.62
UNION____PROCESSING_DRP 323587	26.75 -0.24 -3.89	22.27 -0.24 -4.50	22.46 -0.24 -3.21	19.10 -0.18 -3.55	28.80 -0.36 -2.23	24.55 -0.22 -3.21	36.24 -0.03 -2.23	42.40 0.20 -0.64	38.20 0.22 -1.48	58.54 0.46 -0.18	51.76 0.52 -0.06	52.39 0.85 0.00	61.80 1.26 -2.99	72.92 2.03 -6.82	85.62 2.83 0.00	68.86 2.71 0.00	68.74 2.92 0.00	78.11 3.40 -2.31	73.73 3.30 -1.34	79.44 3.52 -9.12	63.14 2.97 -0.19	55.58 2.32 0.00	55.04 1.97 0.00	53.33 2.16 0.00

UPPER HUDSON___HYD 24058	69.99 2.52 -44.37	71.29 1.84 -51.44	58.46 1.94 -37.03	58.26 1.56 -40.96	55.31 2.71 -25.66	63.15 2.24 -39.36	64.72 3.72 -26.97	61.53 4.58 -15.40	75.86 3.84 -35.53	65.48 5.58 -2.00	56.42 4.09 -1.15	55.30 4.04 0.28	61.02 4.64 1.17	65.52 4.05 2.60	84.96 5.31 3.14	68.08 4.26 2.33	69.19 4.35 0.97	76.38 5.08 1.10	74.04 5.60 0.64	68.58 5.22 3.44	65.85 5.47 -0.40	58.25 4.99 0.00	58.57 5.50 0.00	56.37 5.21 0.00
UPPER RAQUET___HYD 24056	22.52 -0.58 0.00	17.63 -0.37 0.00	19.11 -0.38 0.00	15.44 -0.28 0.00	26.48 -0.45 0.00	21.18 -0.37 0.00	33.04 -0.99 0.00	40.59 -0.97 0.00	35.72 -0.77 0.00	56.41 -1.49 0.00	49.63 -1.54 0.00	49.39 -2.16 0.00	55.62 -1.93 0.00	62.30 -1.78 0.00	80.65 -2.14 0.00	63.81 -2.34 0.00	62.58 -3.24 0.00	68.25 -4.16 0.00	64.98 -4.10 0.00	44.08 -4.00 18.72	-41.90 -3.71 98.17	50.55 -2.71 0.00	50.95 -2.11 0.00	49.09 -2.08 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.01 1.15 -13.76	34.77 0.84 -15.93	31.75 0.90 -11.37	29.02 0.71 -12.58	36.03 1.22 -7.88	33.91 1.01 -11.34	43.71 1.78 -7.89	45.78 1.96 -2.25	43.57 1.85 -5.23	61.56 3.01 -0.65	54.23 2.83 -0.22	54.58 3.04 0.00	62.95 3.48 -1.92	93.24 3.92 -25.24	87.91 5.12 0.00	70.33 4.19 0.00	69.99 4.17 0.00	114.14 4.56 -37.17	95.09 4.34 -21.66	217.96 4.22 -146.94	66.85 3.77 -3.10	56.50 3.24 0.00	56.08 3.02 0.00	53.92 2.76 0.00
VISCHER___FERRY HYD 24020	67.83 1.60 -43.13	69.21 1.20 -50.01	56.74 1.25 -36.00	56.56 1.01 -39.82	53.62 1.74 -24.95	62.29 1.41 -39.32	62.55 2.28 -26.24	59.50 2.82 -15.12	73.74 2.41 -34.84	63.16 3.72 -1.54	55.50 3.26 -1.07	54.48 3.26 0.33	60.04 3.84 1.35	64.88 3.63 2.83	83.90 4.72 3.61	67.08 3.60 2.68	68.41 3.71 1.12	75.58 4.15 0.98	72.72 4.21 0.57	67.65 3.92 3.06	64.25 3.92 -0.35	56.88 3.62 0.00	56.65 3.58 0.00	54.42 3.25 0.00
V_CMM_10_SYNC_DSASP 323787	22.34 -0.76 0.00	17.50 -0.50 0.00	18.96 -0.53 0.00	15.32 -0.41 0.00	26.24 -0.69 0.00	20.97 -0.59 0.00	32.84 -1.20 0.00	40.24 -1.32 0.00	35.39 -1.10 0.00	55.92 -1.98 0.00	49.21 -1.96 0.00	49.39 -2.15 0.00	55.23 -2.32 0.00	61.70 -2.38 0.00	79.77 -3.02 0.00	63.60 -2.55 0.00	63.10 -2.72 0.00	69.40 -3.00 0.00	66.07 -3.01 0.00	40.36 -2.94 23.50	16.62 -2.76 40.60	50.91 -2.35 0.00	50.78 -2.28 0.00	48.93 -2.24 0.00
V_CMP_10_SYNC_DSASP 323788	22.62 -0.48 0.00	17.68 -0.32 0.00	19.19 -0.30 0.00	15.57 -0.15 0.00	26.71 -0.22 0.00	21.38 -0.17 0.00	33.66 -0.37 0.00	41.41 -0.15 0.00	36.51 0.02 0.00	57.68 -0.21 0.00	50.54 -0.64 0.00	50.37 -1.18 0.00	56.52 -1.03 0.00	63.52 -0.56 0.00	82.35 -0.44 0.00	65.36 -0.79 0.00	65.12 -0.70 0.00	72.03 -0.38 0.00	68.13 -0.96 0.00	42.15 -1.12 23.52	17.64 -2.01 40.34	52.17 -1.08 0.00	51.79 -1.28 0.00	49.39 -1.77 0.00
V_F_30_NSYNC___DSASP 323816	69.44 2.14 -44.20	70.84 1.59 -51.25	58.05 1.67 -36.89	57.88 1.34 -40.81	54.83 2.33 -25.57	62.81 1.90 -39.35	64.03 3.12 -26.87	60.80 3.88 -15.36	75.26 3.33 -35.44	64.90 5.08 -1.92	56.58 4.27 -1.14	55.48 4.24 0.29	61.25 4.90 1.20	66.18 4.74 2.65	85.78 6.21 3.22	68.66 4.90 2.39	69.81 4.99 1.00	76.97 5.64 1.08	74.21 5.76 0.63	68.84 5.42 3.38	65.69 5.31 -0.39	58.08 4.82 0.00	57.95 4.88 0.00	55.66 4.49 0.00
V_F_30_SYNC_DSASP 323786	66.78 1.12 -42.57	68.17 0.81 -49.36	55.85 0.84 -35.52	55.70 0.67 -39.30	52.72 1.17 -24.62	58.97 0.95 -36.47	61.51 1.56 -25.92	58.60 2.00 -15.04	73.00 1.74 -34.77	62.88 2.79 -2.19	54.86 2.52 -1.16	53.81 2.52 0.25	59.46 2.96 1.05	64.48 2.73 2.32	83.49 3.52 2.82	66.80 2.74 2.09	67.77 2.83 0.87	74.47 3.04 0.97	71.54 3.02 0.56	66.45 2.77 3.12	63.05 2.77 -0.30	55.82 2.56 0.00	55.59 2.53 0.00	53.43 2.26 0.00
V_XM_10_SYNC_DSASP 323789	22.62 -0.48 0.00	17.68 -0.32 0.00	19.19 -0.30 0.00	15.57 -0.15 0.00	26.71 -0.22 0.00	21.38 -0.17 0.00	33.66 -0.37 0.00	41.41 -0.15 0.00	36.51 0.02 0.00	57.68 -0.21 0.00	50.54 -0.64 0.00	50.37 -1.18 0.00	56.52 -1.03 0.00	63.52 -0.56 0.00	82.35 -0.44 0.00	65.36 -0.79 0.00	65.12 -0.70 0.00	72.03 -0.38 0.00	68.13 -0.96 0.00	42.15 -1.12 23.52	17.64 -2.01 40.34	52.17 -1.08 0.00	51.79 -1.28 0.00	49.39 -1.77 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	55.73 1.79 -30.84	55.04 1.29 -35.75	46.56 1.36 -25.71	45.24 1.07 -28.44	46.56 1.81 -17.82	48.68 1.47 -25.66	55.30 2.52 -18.75	55.58 3.18 -10.83	64.72 2.91 -25.32	67.87 4.94 -5.03	57.10 4.60 -1.32	56.66 4.89 -0.23	64.30 5.82 -0.93	71.37 6.34 -0.95	93.57 8.29 -2.49	74.78 6.78 -1.85	73.24 6.65 -0.77	78.40 7.04 1.05	75.22 6.74 0.61	68.94 6.28 4.14	65.74 5.84 0.09	58.39 5.13 0.00	58.03 4.96 0.00	55.47 4.30 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	56.93 1.91 -31.92	56.36 1.35 -37.00	47.57 1.47 -26.61	46.33 1.15 -29.44	47.34 1.96 -18.45	49.72 1.60 -26.56	56.22 2.75 -19.43	56.47 3.53 -11.37	66.30 3.22 -26.59	68.75 5.52 -5.33	57.72 5.16 -1.39	57.25 5.46 -0.24	64.98 6.43 -1.00	72.20 7.02 -1.10	94.54 9.07 -2.68	75.52 7.38 -1.99	73.85 7.20 -0.83	78.97 7.57 1.00	75.72 7.21 0.58	69.49 6.64 3.95	66.09 6.20 0.08	58.71 5.46 0.00	58.37 5.30 0.00	55.80 4.63 0.00
WADING RIVER_IC_1 23522	57.20 2.17 -31.93	56.45 1.42 -37.02	47.67 1.55 -26.63	46.64 1.46 -29.45	47.70 2.31 -18.45	49.79 1.66 -26.57	56.79 3.31 -19.44	56.77 3.83 -11.38	66.46 3.36 -26.61	68.61 5.38 -5.33	83.77 5.10 -27.50	93.28 5.47 -36.27	115.43 6.30 -51.58	198.41 7.12 -127.22	134.44 9.23 -42.42	85.33 7.31 -11.87	73.82 7.17 -0.84	79.08 7.68 1.00	75.98 7.47 0.58	69.44 6.59 3.95	65.99 6.08 0.08	58.54 5.28 0.00	58.36 5.30 0.00	104.10 4.31 -48.62
WADING RIVER_IC_2 23547	57.20 2.17 -31.93	56.45 1.42 -37.02	47.67 1.55 -26.63	46.64 1.46 -29.45	47.70 2.31 -18.45	49.79 1.66 -26.57	56.79 3.31 -19.44	56.77 3.83 -11.38	66.46 3.36 -26.61	68.61 5.38 -5.33	83.77 5.10 -27.50	93.28 5.47 -36.27	115.43 6.30 -51.58	198.41 7.12 -127.22	134.44 9.23 -42.42	85.33 7.31 -11.87	73.82 7.17 -0.84	79.08 7.68 1.00	75.98 7.47 0.58	69.44 6.59 3.95	65.99 6.08 0.08	58.54 5.28 0.00	58.36 5.30 0.00	104.10 4.31 -48.62
WADING RIVER_IC_3 23601	57.20 2.17 -31.93	56.45 1.42 -37.02	47.67 1.55 -26.63	46.64 1.46 -29.45	47.70 2.31 -18.45	49.79 1.66 -26.57	56.79 3.31 -19.44	56.77 3.83 -11.38	66.46 3.36 -26.61	68.61 5.38 -5.33	83.77 5.10 -27.50	93.28 5.47 -36.27	115.43 6.30 -51.58	198.41 7.12 -127.22	134.44 9.23 -42.42	85.33 7.31 -11.87	73.82 7.17 -0.84	79.08 7.68 1.00	75.98 7.47 0.58	69.44 6.59 3.95	65.99 6.08 0.08	58.54 5.28 0.00	58.36 5.30 0.00	104.10 4.31 -48.62
WALDEN___HYDRO 24148	56.08 1.72 -31.25	55.47 1.23 -36.23	46.85 1.30 -26.06	45.59 1.03 -28.83	46.73 1.73 -18.06	48.97 1.41 -26.01	55.45 2.41 -19.01	55.58 3.00 -11.02	64.96 2.74 -25.73	67.34 4.65 -4.79	56.77 4.30 -1.30	56.24 4.50 -0.19	63.66 5.31 -0.80	70.54 5.72 -0.75	92.38 7.45 -2.15	73.94 6.20 -1.59	72.64 6.16 -0.67	78.02 6.64 1.03	74.95 6.47 0.60	68.79 6.08 4.09	65.55 5.66 0.09	58.23 4.97 0.00	57.84 4.78 0.00	55.32 4.15 0.00

WARRENSBURG____ 23737	69.99 2.52 -44.37	71.29 1.84 -51.44	58.46 1.94 -37.03	58.26 1.56 -40.96	55.31 2.71 -25.66	63.15 2.24 -39.36	64.72 3.72 -26.97	61.53 4.58 -15.40	75.86 3.84 -35.53	65.48 5.58 -2.00	56.42 4.09 -1.15	55.30 4.04 0.28	61.02 4.64 1.17	65.52 4.05 2.60	84.96 5.31 3.14	68.08 4.26 2.33	69.19 4.35 0.97	76.38 5.08 1.10	74.04 5.60 0.64	68.58 5.22 3.44	65.85 5.47 -0.40	58.25 4.99 0.00	58.57 5.50 0.00	56.37 5.21 0.00
WATERSIDE____6 8 9 23538	56.95 1.92 -31.92	56.37 1.36 -37.01	47.58 1.47 -26.62	46.34 1.16 -29.45	47.35 1.97 -18.45	49.73 1.62 -26.56	56.25 2.77 -19.44	56.48 3.54 -11.38	66.28 3.20 -26.59	68.73 5.50 -5.33	57.71 5.14 -1.39	57.23 5.44 -0.24	64.93 6.38 -1.00	72.18 7.00 -1.10	94.54 9.08 -2.68	75.62 7.49 -1.99	73.97 7.32 -0.83	79.06 7.66 1.00	75.84 7.33 0.58	69.67 6.82 3.95	66.20 6.30 0.08	58.80 5.54 0.00	58.42 5.35 0.00	55.89 4.72 0.00
WDELAWARE____HYD 323627	52.95 1.46 -28.38	51.94 1.04 -32.90	44.25 1.10 -23.65	42.77 0.86 -26.17	44.80 1.47 -16.40	46.37 1.20 -23.61	53.29 2.07 -17.19	53.62 2.49 -9.56	61.09 2.31 -22.29	65.81 3.91 -4.01	55.90 3.62 -1.10	55.47 3.78 -0.15	62.70 4.52 -0.62	69.37 4.95 -0.34	90.83 6.43 -1.61	72.77 5.43 -1.19	71.73 5.41 -0.50	77.19 5.96 1.17	74.14 5.74 0.68	67.63 5.44 4.61	64.89 5.01 0.10	57.65 4.39 0.00	57.24 4.18 0.00	54.82 3.65 0.00
WEST BABYLON____IC 23714	57.66 2.63 -31.93	56.82 1.80 -37.02	48.06 1.94 -26.63	46.84 1.66 -29.45	48.06 2.68 -18.45	50.21 2.09 -26.57	57.43 3.95 -19.44	57.80 4.85 -11.38	67.51 4.42 -26.61	70.18 6.95 -5.33	85.02 6.35 -27.50	94.44 6.63 -36.27	116.88 7.75 -51.58	199.94 8.65 -127.22	136.39 11.18 -42.42	87.07 9.05 -11.87	75.45 8.79 -0.84	80.92 9.51 1.00	77.70 9.20 0.58	71.18 8.33 3.95	67.52 7.62 0.08	59.85 6.59 0.00	59.85 6.78 0.00	105.49 5.69 -48.62
WEST CANADA____HYD 24049	22.65 0.25 0.69	17.51 0.17 0.66	19.66 0.17 0.00	15.86 0.12 0.00	27.15 0.21 0.00	21.90 0.19 -0.15	34.37 0.34 0.00	41.95 0.39 0.00	36.80 0.31 0.00	58.44 0.55 0.00	51.69 0.51 0.00	52.03 0.49 0.00	58.04 0.49 0.00	64.55 0.48 0.00	83.45 0.66 0.00	66.63 0.48 0.00	66.30 0.48 0.00	72.96 0.55 0.00	69.60 0.51 0.00	68.83 0.50 -1.53	69.46 0.46 -9.01	53.67 0.42 0.00	53.43 0.37 0.00	51.54 0.37 0.00
WESTERN_NY_WIND 24143	27.28 -0.33 -4.50	22.90 -0.32 -5.21	22.86 -0.34 -3.70	19.59 -0.24 -4.10	29.03 -0.47 -2.57	25.00 -0.25 -3.70	36.71 0.10 -2.57	42.71 0.41 -0.74	38.50 0.30 -1.71	58.63 0.53 -0.20	51.65 0.40 -0.07	52.44 0.90 0.00	62.04 1.37 -3.12	72.88 2.35 -6.45	74.07 3.42 12.15	68.20 3.13 1.08	69.18 3.36 0.00	73.77 3.90 2.53	70.66 3.89 2.31	79.93 4.31 -8.82	63.97 3.75 -0.24	56.29 3.04 0.00	55.62 2.55 0.00	54.15 2.99 0.00
WESTOVER____LESR 323668	34.34 0.72 -10.51	30.60 0.45 -12.14	28.54 0.46 -8.59	25.60 0.36 -9.50	33.52 0.64 -5.95	30.65 0.52 -8.57	41.15 1.15 -5.97	44.56 1.26 -1.74	41.73 1.20 -4.04	60.56 2.16 -0.50	53.52 2.18 -0.17	54.06 2.52 0.00	69.74 2.84 -9.35	92.34 3.35 -24.91	87.06 4.27 0.00	69.61 3.46 0.00	69.26 3.44 0.00	89.15 3.80 -12.94	80.24 3.61 -7.54	121.69 3.75 -51.14	64.35 3.29 -1.08	56.07 2.82 0.00	55.66 2.59 0.00	53.73 2.57 0.00
WETHRSFD_WT_PWR 323626	28.09 -0.52 -5.51	23.85 -0.53 -6.37	23.43 -0.57 -4.51	20.26 -0.45 -4.99	29.24 -0.82 -3.12	25.54 -0.52 -4.50	36.64 -0.52 -3.13	41.87 -0.60 -0.90	37.97 -0.61 -2.09	57.24 -0.88 -0.23	50.88 -0.38 -0.08	51.68 0.13 0.00	62.94 0.61 -4.78	76.35 1.62 -10.66	85.30 2.51 0.00	68.14 1.99 0.00	67.48 1.67 0.00	78.10 1.86 -3.84	73.06 1.74 -2.24	84.08 2.10 -15.18	61.91 1.61 -0.32	54.55 1.30 0.00	53.91 0.84 0.00	52.85 1.68 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	55.66 1.69 -30.87	55.00 1.21 -35.79	46.51 1.28 -25.74	45.21 1.01 -28.48	46.47 1.70 -17.84	48.63 1.39 -25.69	55.18 2.38 -18.77	55.40 2.99 -10.85	64.58 2.73 -25.36	67.59 4.65 -5.04	56.83 4.33 -1.32	56.38 4.61 -0.23	63.98 5.49 -0.94	71.01 5.97 -0.96	93.10 7.81 -2.50	74.39 6.39 -1.85	72.84 6.24 -0.78	77.97 6.61 1.05	74.81 6.34 0.61	68.57 5.91 4.13	65.40 5.51 0.09	58.10 4.84 0.00	57.77 4.70 0.00	55.24 4.08 0.00
YORK____WARBASSE 23770	57.05 2.03 -31.92	56.44 1.43 -37.01	47.64 1.53 -26.62	46.39 1.21 -29.45	47.42 2.04 -18.45	49.80 1.68 -26.56	56.38 2.90 -19.44	56.63 3.69 -11.38	66.41 3.33 -26.59	68.92 5.69 -5.33	57.87 5.30 -1.39	57.39 5.60 -0.24	65.13 6.58 -1.00	72.40 7.22 -1.10	94.86 9.39 -2.68	75.91 7.78 -1.99	74.21 7.56 -0.83	79.37 7.96 1.00	76.19 7.69 0.58	70.09 7.25 3.95	66.52 6.62 0.08	59.05 5.80 0.00	58.68 5.61 0.00	56.12 4.95 0.00