

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/10/2022

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	51.70	47.91	46.37	45.43	47.23	51.71	63.31	80.42	75.00	70.39	67.27	62.60	63.98	57.20	59.31	61.58	71.28	81.15	87.01	91.88	80.92	71.13	58.76	55.46
24138	3.61	3.55	3.15	3.01	3.05	3.25	4.42	3.14	3.85	3.20	3.38	3.35	3.22	3.26	3.19	3.34	3.39	4.16	4.93	4.96	4.02	3.72	3.33	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.18	-16.13	-23.30	-19.99	-15.74	-19.51	-12.63	-15.76	-17.00	-24.98	-26.28	-11.63	-18.06	-25.41	-17.85	-12.20	-11.22
74TH STREET_GT_1	51.84	48.00	46.46	45.51	47.32	51.81	63.43	80.53	75.00	70.39	67.28	62.60	65.31	66.81	66.45	61.59	71.33	81.26	87.15	92.01	81.08	71.28	58.89	55.58
24260	3.75	3.64	3.24	3.09	3.14	3.34	4.54	3.25	3.85	3.20	3.38	3.35	3.18	3.26	3.19	3.34	3.43	4.26	5.08	5.10	4.17	3.87	3.46	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.19	-16.13	-23.30	-19.99	-15.74	-20.88	-22.25	-22.91	-17.02	-24.98	-26.29	-11.63	-18.06	-25.41	-17.85	-12.20	-11.22
74TH STREET_GT_2	51.84	48.00	46.46	45.51	47.32	51.81	63.43	80.53	75.00	70.39	67.28	62.60	65.31	66.81	66.45	61.59	71.33	81.26	87.15	92.01	81.08	71.28	58.89	55.58
24261	3.75	3.64	3.24	3.09	3.14	3.34	4.54	3.25	3.85	3.20	3.38	3.35	3.18	3.26	3.19	3.34	3.43	4.26	5.08	5.10	4.17	3.87	3.46	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.19	-16.13	-23.30	-19.99	-15.74	-20.88	-22.25	-22.91	-17.02	-24.98	-26.29	-11.63	-18.06	-25.41	-17.85	-12.20	-11.22
ADK HUDSON___FALLS	51.84	47.86	46.63	45.73	47.67	52.54	64.31	87.33	79.56	76.54	72.02	66.12	68.33	58.82	61.85	64.63	76.75	87.22	89.83	96.92	87.55	76.11	62.68	59.25
24011	3.75	3.50	3.41	3.31	3.49	4.07	5.41	3.57	3.91	2.85	2.55	2.48	2.23	2.06	1.86	1.65	1.89	2.89	4.51	4.96	3.55	3.72	3.85	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.66	-20.63	-29.80	-25.56	-20.13	-24.85	-15.45	-19.64	-21.75	-31.95	-33.62	-14.87	-23.10	-32.50	-22.83	-15.60	-14.35
ADK RESOURCE___RCVRY	52.17	48.13	46.89	45.98	47.98	52.87	64.84	87.73	80.01	76.87	72.34	66.40	68.56	58.99	61.98	64.77	76.94	87.50	90.26	97.41	87.93	76.47	63.04	59.55
23798	4.09	3.77	3.67	3.56	3.80	4.41	5.95	3.95	4.35	3.16	2.85	2.74	2.43	2.23	1.98	1.77	2.06	3.15	4.93	5.44	3.91	4.06	4.19	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.68	-20.65	-29.82	-25.58	-20.14	-24.87	-15.46	-19.65	-21.76	-31.97	-33.64	-14.88	-23.11	-32.52	-22.84	-15.61	-14.36
ADK S GLENS___FALLS	51.84	47.86	46.63	45.73	47.67	52.54	64.31	87.33	79.56	76.54	72.02	66.12	68.33	58.82	61.85	64.63	76.75	87.22	89.83	96.92	87.55	76.11	62.68	59.25
24028	3.75	3.50	3.41	3.31	3.49	4.07	5.41	3.57	3.91	2.85	2.55	2.48	2.23	2.06	1.86	1.65	1.89	2.89	4.51	4.96	3.55	3.72	3.85	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.66	-20.63	-29.80	-25.56	-20.13	-24.85	-15.45	-19.64	-21.75	-31.95	-33.62	-14.87	-23.10	-32.50	-22.83	-15.60	-14.35
ADK_NYS___DAM	50.97	47.16	45.81	44.92	46.88	51.52	62.72	85.39	77.53	74.75	70.71	65.02	67.20	58.16	61.20	64.12	75.87	86.04	88.69	94.86	85.63	74.20	60.59	57.47
23527	2.89	2.80	2.59	2.50	2.70	3.06	3.83	2.49	2.48	1.93	1.98	1.96	1.81	1.86	1.77	1.77	1.93	2.69	3.80	3.58	2.57	2.48	2.20	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.80	-20.04	-28.93	-24.82	-19.55	-24.13	-15.01	-19.07	-21.12	-31.02	-32.64	-14.44	-22.43	-31.56	-22.16	-15.15	-13.94
AIR_PRODUCTS___DRP	49.10	45.38	44.17	43.31	45.20	49.68	60.37	83.85	76.03	73.69	69.55	63.82	66.17	56.96	60.06	63.02	74.77	84.60	86.37	92.89	84.35	72.89	59.32	56.08
24190	1.01	1.02	0.95	0.89	1.02	1.21	1.47	0.65	0.77	0.57	0.57	0.56	0.53	0.50	0.44	0.45	0.52	0.91	1.34	1.38	0.98	0.94	0.78	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.10	-20.24	-29.23	-25.08	-19.75	-24.38	-15.16	-19.26	-21.33	-31.34	-32.98	-14.59	-22.66	-31.88	-22.39	-15.31	-14.08
ALBANY___1	49.10	45.38	44.17	43.31	45.20	49.68	60.37	83.85	76.03	73.69	69.55	63.82	66.17	56.96	60.06	63.02	74.77	84.60	86.37	92.89	84.35	72.89	59.32	56.08
23571	1.01	1.02	0.95	0.89	1.02	1.21	1.47	0.65	0.77	0.57	0.57	0.56	0.53	0.50	0.44	0.45	0.52	0.91	1.34	1.38	0.98	0.94	0.78	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.10	-20.24	-29.23	-25.08	-19.75	-24.38	-15.16	-19.26	-21.33	-31.34	-32.98	-14.59	-22.66	-31.88	-22.39	-15.31	-14.08
ALBANY___2	49.10	45.38	44.17	43.31	45.20	49.68	60.37	83.85	76.03	73.69	69.55	63.82	66.17	56.96	60.06	63.02	74.77	84.60	86.37	92.89	84.35	72.89	59.32	56.08
23572	1.01	1.02	0.95	0.89	1.02	1.21	1.47	0.65	0.77	0.57	0.57	0.56	0.53	0.50	0.44	0.45	0.52	0.91	1.34	1.38	0.98	0.94	0.78	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.10	-20.24	-29.23	-25.08	-19.75	-24.38	-15.16	-19.26	-21.33	-31.34	-32.98	-14.59	-22.66	-31.88	-22.39	-15.31	-14.08
ALBANY___3	49.10	45.38	44.17	43.31	45.20	49.68	60.37	83.85	76.03	73.69	69.55	63.82	66.17	56.96	60.06	63.02	74.77	84.60	86.37	92.89	84.35	72.89	59.32	56.08
23573	1.01	1.02	0.95	0.89	1.02	1.21	1.47	0.65	0.77	0.57	0.57	0.56	0.53	0.50	0.44	0.45	0.52	0.91	1.34	1.38	0.98	0.94	0.78	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.10	-20.24	-29.23	-25.08	-19.75	-24.38	-15.16	-19.26	-21.33	-31.34	-32.98	-14.59	-22.66	-31.88	-22.39	-15.31	-14.08
ALBANY___4	49.10	45.38	44.17	43.31	45.20	49.68	60.37	83.85	76.03	73.69	69.55	63.82	66.17	56.96	60.06	63.02	74.77	84.60	86.37	92.89	84.35	72.89	59.32	56.08
23574	1.01	1.02	0.95	0.89	1.02	1.21	1.47	0.65	0.77	0.57	0.57	0.56	0.53	0.50	0.44	0.45	0.52	0.91	1.34	1.38	0.98	0.94	0.78	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.10	-20.24	-29.23	-25.08	-19.75	-24.38	-15.16	-19.26	-21.33	-31.34	-32.98	-14.59	-22.66	-31.88	-22.39	-15.31	-14.08

ALBANY___LFGE 323615	49.53 1.44 0.00	45.82 1.46 0.00	44.56 1.34 0.00	43.69 1.27 0.00	45.64 1.46 0.00	50.11 1.65 0.00	60.95 2.06 0.00	84.62 1.25 -29.28	76.81 1.43 -20.37	74.40 1.10 -29.41	70.24 1.10 -25.23	64.42 1.04 -19.87	66.74 0.95 -24.53	57.46 0.91 -15.25	60.59 0.85 -19.38	63.52 0.82 -21.46	75.39 0.94 -31.53	85.31 1.42 -33.18	87.24 2.11 -14.68	93.86 2.20 -22.80	85.12 1.54 -32.08	73.63 1.54 -22.53	59.89 1.25 -15.40	56.62 1.12 -14.17
ALCOA_RYNLDS___DRP 24188	46.26 -1.83 0.00	42.85 -1.51 0.00	42.05 -1.16 0.00	41.28 -1.14 0.00	42.86 -1.32 0.00	46.57 -1.89 0.00	56.83 -2.06 0.00	52.58 -1.51 0.00	53.53 -1.48 0.00	42.62 -1.27 0.00	42.50 -1.41 0.00	42.20 -1.30 0.00	40.10 -1.15 0.00	40.02 -1.28 0.00	39.27 -1.09 0.00	40.00 -1.24 0.00	41.37 -1.54 0.00	49.04 -1.67 0.00	69.11 -1.34 0.00	66.93 -1.93 0.00	49.80 -1.70 0.00	48.02 -1.54 0.00	42.11 -1.12 0.00	40.23 -1.11 0.00
ALCOA___DSASP 323711	46.26 -1.83 0.00	42.85 -1.51 0.00	42.05 -1.16 0.00	41.28 -1.14 0.00	42.86 -1.32 0.00	46.57 -1.89 0.00	56.83 -2.06 0.00	52.58 -1.51 0.00	53.53 -1.48 0.00	42.62 -1.27 0.00	42.50 -1.41 0.00	42.20 -1.30 0.00	40.10 -1.15 0.00	40.02 -1.28 0.00	39.27 -1.09 0.00	40.00 -1.24 0.00	41.37 -1.54 0.00	49.04 -1.67 0.00	69.11 -1.34 0.00	66.93 -1.93 0.00	49.80 -1.70 0.00	48.02 -1.54 0.00	42.11 -1.12 0.00	40.23 -1.11 0.00
ALLEGHENY___COGEN 23514	50.88 2.79 0.00	46.22 1.86 0.00	44.77 1.55 0.00	44.24 1.82 0.00	45.99 1.81 0.00	51.23 2.76 0.00	61.37 2.47 0.00	62.17 4.11 -3.97	61.27 3.74 -2.51	50.46 2.94 -3.63	50.31 3.29 -3.11	49.05 3.09 -2.45	46.22 1.94 -3.02	45.86 2.68 -1.88	45.09 2.34 -2.39	46.64 2.76 -2.65	50.45 3.65 -3.89	58.81 4.01 -4.09	76.48 4.23 -1.81	77.04 5.37 -2.81	59.62 4.17 -3.95	56.25 3.91 -2.78	48.38 3.24 -1.90	46.85 3.76 -1.75
ALTONA_WT_PWR 323606	48.23 0.14 0.00	44.67 0.31 0.00	43.86 0.65 0.00	42.93 0.51 0.00	44.76 0.57 0.00	48.51 0.05 0.00	59.42 0.53 0.00	55.07 0.97 0.00	55.89 0.88 0.00	44.50 0.61 0.00	44.44 0.53 0.00	44.16 0.65 0.00	41.67 0.41 0.00	41.42 0.12 0.00	40.60 0.24 0.00	41.23 0.00 0.00	42.74 -0.17 0.00	50.92 0.20 0.00	72.07 1.62 0.00	69.62 0.76 0.00	51.86 0.36 0.00	50.01 0.45 0.00	43.49 0.26 0.00	41.42 0.08 0.00
AMERICAN_REF_FUEL 24010	47.13 -0.96 0.00	42.58 -1.78 0.00	41.32 -1.90 0.00	40.85 -1.57 0.00	42.33 -1.85 0.00	47.44 -1.02 0.00	56.13 -2.77 0.00	56.37 -1.35 -3.62	55.34 -2.03 -2.36	45.98 -1.32 -3.41	45.82 -1.01 -2.92	44.76 -1.04 -2.30	43.06 -1.03 -2.84	42.24 -0.83 -1.76	41.39 -1.21 -2.24	42.36 -1.36 -2.48	45.96 -0.60 -3.65	53.03 -1.52 -3.84	67.71 -4.44 -1.70	68.06 -3.44 -2.64	53.25 -1.96 -3.71	50.63 -1.54 -2.61	43.89 -1.12 -1.78	43.43 0.46 -1.64
ARKWRIGHT___SUMMIT_WT_PWR 323751	49.77 1.68 0.00	45.29 0.93 0.00	43.91 0.69 0.00	43.48 1.06 0.00	45.11 0.93 0.00	50.74 2.28 0.00	60.66 1.77 0.00	60.25 2.11 -4.05	58.74 1.10 -2.63	49.13 1.45 -3.80	49.05 1.89 -3.26	47.90 1.83 -2.56	46.02 1.61 -3.16	45.04 1.77 -1.97	44.06 1.21 -2.50	44.87 0.87 -2.77	48.70 1.72 -4.06	56.26 1.27 -4.28	71.77 -0.57 -1.89	72.35 0.55 -2.94	56.56 0.93 -4.13	53.55 1.09 -2.90	46.34 1.12 -1.98	45.31 2.15 -1.83
ARTHUR_KILL_GT_1 23520	51.40 3.32 0.01	47.50 3.15 0.01	45.93 2.72 0.01	44.96 2.54 0.01	46.78 2.61 0.01	51.12 2.66 0.01	62.77 3.89 0.01	79.92 2.65 -23.18	74.39 3.25 -16.13	69.95 2.77 -23.29	66.78 2.90 -19.98	62.16 2.92 -15.73	64.91 2.81 -20.85	66.27 2.89 -22.09	66.00 2.87 -22.78	61.22 2.97 -17.01	70.98 3.09 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	70.87 3.47 -17.84	58.54 3.11 -12.19	55.16 2.61 -11.22
ARTHUR_KILL_2 23512	51.25 3.17 0.01	47.37 3.02 0.01	45.80 2.59 0.01	44.87 2.46 0.01	46.69 2.52 0.01	51.02 2.57 0.01	62.66 3.77 0.01	79.82 2.54 -23.18	74.28 3.13 -16.13	69.86 2.68 -23.29	66.70 2.81 -19.98	62.07 2.83 -15.73	64.79 2.68 -20.85	66.15 2.77 -22.09	65.88 2.75 -22.78	61.09 2.84 -17.01	70.85 2.96 -24.97	80.74 3.75 -26.28	86.44 4.37 -11.62	91.32 4.41 -18.05	80.56 3.66 -25.40	70.72 3.32 -17.84	58.41 2.98 -12.19	55.04 2.48 -11.22
ARTHUR_KILL_3 23513	51.50 3.41 0.00	47.73 3.37 0.00	46.20 2.98 0.00	45.26 2.84 0.00	47.01 2.83 0.00	51.52 3.06 0.00	62.95 4.06 0.00	79.93 2.65 -23.19	74.45 3.30 -16.13	70.00 2.81 -23.30	66.88 2.99 -19.99	62.21 2.96 -15.74	64.96 2.84 -20.86	66.28 2.89 -22.09	66.01 2.87 -22.79	61.22 2.97 -17.02	70.90 3.00 -24.98	80.65 3.65 -26.28	86.23 4.16 -11.63	91.12 4.20 -18.06	80.51 3.60 -25.41	70.83 3.42 -17.85	58.50 3.07 -12.20	55.29 2.73 -11.22
ARTHUR_KILL_COGEN 323718	51.40 3.32 0.01	47.50 3.15 0.01	45.93 2.72 0.01	44.96 2.54 0.01	46.78 2.61 0.01	51.12 2.66 0.01	62.77 3.89 0.01	79.92 2.65 -23.18	74.39 3.25 -16.13	69.95 2.77 -23.29	66.78 2.90 -19.98	62.16 2.92 -15.73	64.91 2.81 -20.85	66.27 2.89 -22.09	66.00 2.87 -22.78	61.22 2.97 -17.01	70.98 3.09 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	70.87 3.47 -17.84	58.54 3.11 -12.19	55.16 2.61 -11.22
ASHOKAN____ 23654	51.50 3.41 0.00	47.69 3.33 0.00	46.24 3.02 0.00	45.39 2.97 0.00	47.27 3.09 0.00	51.76 3.30 0.00	63.49 4.60 0.00	83.58 3.95 -25.54	76.58 3.79 -17.77	72.27 2.72 -25.66	68.46 2.55 -22.01	63.15 2.30 -17.33	64.76 2.10 -21.40	56.63 2.02 -13.31	59.32 2.06 -16.91	62.31 2.35 -18.72	73.00 2.57 -27.51	83.36 3.70 -28.94	89.17 5.92 -12.81	94.67 5.92 -19.89	83.70 4.22 -27.98	72.98 3.76 -19.65	59.74 3.07 -13.44	56.43 2.73 -12.36
ASTORIA_EAST_ENERGY_CC1 323581	51.55 3.46 0.01	47.77 3.42 0.01	46.19 2.98 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.46 3.01 0.01	63.07 4.18 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.09 3.20 -19.98	62.55 3.31 -15.73	63.86 3.18 -19.43	66.22 3.22 -21.70	58.91 3.19 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.89 3.91 -26.28	86.58 4.51 -11.62	91.45 4.54 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.76 3.33 -12.19	55.28 2.73 -11.22
ASTORIA_EAST_ENERGY_CC2 323582	51.55 3.46 0.01	47.77 3.42 0.01	46.19 2.98 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.46 3.01 0.01	63.07 4.18 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.09 3.20 -19.98	62.55 3.31 -15.73	63.86 3.18 -19.43	66.22 3.22 -21.70	58.91 3.19 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.89 3.91 -26.28	86.58 4.51 -11.62	91.45 4.54 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.76 3.33 -12.19	55.28 2.73 -11.22
ASTORIA_GT2_I 24094	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22

ASTORIA_GT2_2 24095	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA_GT2_3 24096	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA_GT2_4 24097	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA_GT3_1 24098	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA_GT3_2 24099	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA_GT3_3 24100	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA_GT3_4 24101	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA																								

ASTORIA_GT_13 24227	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.03 3.16 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.03 3.15 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
ASTORIA_GT_5 24106	51.64 3.56 0.01	47.85 3.50 0.01	46.28 3.07 0.01	45.34 2.92 0.01	47.14 2.96 0.01	51.56 3.10 0.01	63.18 4.30 0.01	80.30 3.03 -23.18	74.83 3.69 -16.13	70.30 3.12 -23.29	67.22 3.34 -19.98	62.68 3.44 -15.73	63.94 3.26 -19.43	66.34 3.34 -21.70	58.99 3.27 -15.37	61.67 3.42 -17.01	71.24 3.35 -24.97	81.05 4.06 -26.28	86.72 4.65 -11.62	91.66 4.75 -18.05	80.87 3.97 -25.40	71.12 3.72 -17.84	58.89 3.46 -12.19	55.37 2.81 -11.22
ASTORIA_GT_7 24107	51.64 3.56 0.01	47.85 3.50 0.01	46.28 3.07 0.01	45.34 2.92 0.01	47.14 2.96 0.01	51.56 3.10 0.01	63.18 4.30 0.01	80.30 3.03 -23.18	74.83 3.69 -16.13	70.30 3.12 -23.29	67.22 3.34 -19.98	62.68 3.44 -15.73	63.94 3.26 -19.43	66.34 3.34 -21.70	58.99 3.27 -15.37	61.67 3.42 -17.01	71.24 3.35 -24.97	81.05 4.06 -26.28	86.72 4.65 -11.62	91.66 4.75 -18.05	80.87 3.97 -25.40	71.12 3.72 -17.84	58.89 3.46 -12.19	55.37 2.81 -11.22
ASTORIA_GT_8 24108	51.64 3.56 0.01	47.85 3.50 0.01	46.28 3.07 0.01	45.34 2.92 0.01	47.14 2.96 0.01	51.56 3.10 0.01	63.18 4.30 0.01	80.30 3.03 -23.18	74.83 3.69 -16.13	70.30 3.12 -23.29	67.22 3.34 -19.98	62.68 3.44 -15.73	63.94 3.26 -19.43	66.34 3.34 -21.70	58.99 3.27 -15.37	61.67 3.42 -17.01	71.24 3.35 -24.97	81.05 4.06 -26.28	86.72 4.65 -11.62	91.66 4.75 -18.05	80.87 3.97 -25.40	71.12 3.72 -17.84	58.89 3.46 -12.19	55.37 2.81 -11.22
ASTORIA___2 24149	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.14 3.25 -19.98	62.59 3.35 -15.73	63.86 3.18 -19.43	66.26 3.26 -21.70	58.96 3.23 -15.37	61.58 3.34 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.80 3.37 -12.19	55.33 2.77 -11.22
ASTORIA___3 23516	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.03 3.16 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.03 3.15 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
ASTORIA___4 23517	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.03 3.16 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.03 3.15 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
ASTORIA___5 23518	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.03 3.16 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.03 3.15 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
AST_ENERGY_2_CC3 323677	51.65 3.56 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.15 2.87 -23.19	74.62 3.47 -16.13	70.13 2.94 -23.30	66.97 3.07 -19.99	62.25 3.00 -15.74	65.00 2.89 -20.86	66.32 2.93 -22.09	66.05 2.91 -22.79	61.30 3.05 -17.02	71.03 3.13 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
AST_ENERGY_2_CC4 323678	51.65 3.56 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.15 2.87 -23.19	74.62 3.47 -16.13	70.13 2.94 -23.30	66.97 3.07 -19.99	62.25 3.00 -15.74	65.00 2.89 -20.86	66.32 2.93 -22.09	66.05 2.91 -22.79	61.30 3.05 -17.02	71.03 3.13 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
ATHENS_STG_1 23668	49.92 1.83 0.00	46.18 1.82 0.00	44.95 1.73 0.00	44.07 1.65 0.00	45.90 1.72 0.00	50.26 1.79 0.00	61.07 2.18 0.00	81.58 1.25 -26.24	74.76 1.49 -18.26	71.48 1.23 -26.36	67.80 1.27 -22.62	62.58 1.26 -17.81	64.44 1.20 -21.99	56.21 1.24 -13.67	58.94 1.21 -17.37	61.71 1.24 -19.24	72.47 1.29 -28.27	82.18 1.73 -29.74	85.72 2.11 -13.16	91.43 2.14 -20.43	81.95 1.70 -28.75	71.39 1.63 -20.20	58.46 1.42 -13.81	55.32 1.28 -12.70
ATHENS_STG_2 23670	49.92 1.83 0.00	46.18 1.82 0.00	44.95 1.73 0.00	44.07 1.65 0.00	45.90 1.72 0.00	50.26 1.79 0.00	61.07 2.18 0.00	81.58 1.25 -26.24	74.76 1.49 -18.26	71.48 1.23 -26.36	67.80 1.27 -22.62	62.58 1.26 -17.81	64.44 1.20 -21.99	56.21 1.24 -13.67	58.94 1.21 -17.37	61.71 1.24 -19.24	72.47 1.29 -28.27	82.18 1.73 -29.74	85.72 2.11 -13.16	91.43 2.14 -20.43	81.95 1.70 -28.75	71.39 1.63 -20.20	58.46 1.42 -13.81	55.32 1.28 -12.70
ATHENS_STG_3 23677	49.92 1.83 0.00	46.18 1.82 0.00	44.95 1.73 0.00	44.07 1.65 0.00	45.90 1.72 0.00	50.26 1.79 0.00	61.07 2.18 0.00	81.58 1.25 -26.24	74.76 1.49 -18.26	71.48 1.23 -26.36	67.80 1.27 -22.62	62.58 1.26 -17.81	64.44 1.20 -21.99	56.21 1.24 -13.67	58.94 1.21 -17.37	61.71 1.24 -19.24	72.47 1.29 -28.27	82.18 1.73 -29.74	85.72 2.11 -13.16	91.43 2.14 -20.43	81.95 1.70 -28.75	71.39 1.63 -20.20	58.46 1.42 -13.81	55.32 1.28 -12.70
AUBURN___LFGE 323710	49.15 1.06 0.00	45.07 0.71 0.00	43.86 0.65 0.00	43.14 0.72 0.00	44.93 0.75 0.00	49.63 1.16 0.00	60.30 1.41 0.00	58.64 1.57 -2.97	58.35 1.32 -2.02	47.99 1.19 -2.92	47.77 1.36 -2.50	46.78 1.30 -1.97	44.84 1.15 -2.43	44.05 1.24 -1.51	43.33 1.05 -1.92	44.56 1.20 -2.13	47.54 1.50 -3.13	55.58 1.57 -3.29	73.45 1.55 -1.46	73.05 1.93 -2.26	56.22 1.54 -3.18	53.18 1.39 -2.23	45.80 1.04 -1.53	43.90 1.16 -1.41
BABYLON_RES_REC 323704	53.55 4.47 -0.99	48.53 4.17 0.00	47.15 3.93 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.93 4.27 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.12 3.96 -16.14	70.57 3.38 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.32 3.55 -23.52	68.94 3.55 -24.09	69.12 3.55 -25.22	70.82 3.71 -25.87	76.26 3.86 -29.48	82.16 4.66 -26.78	106.43 6.06 -29.92	119.93 6.06 -45.01	84.02 4.69 -27.84	73.17 4.36 -19.25	65.90 4.06 -18.61	58.11 3.68 -13.09

BARON_WINDS___WT_PWR 323822	49.67 1.58 0.00	45.29 0.93 0.00	43.99 0.78 0.00	43.39 0.98 0.00	45.07 0.88 0.00	50.16 1.70 0.00	60.30 1.41 0.00	60.71 1.62 -4.99	60.01 1.98 -3.02	50.01 1.76 -4.36	49.75 2.11 -3.74	48.41 1.96 -2.94	46.62 1.73 -3.63	45.42 1.86 -2.26	44.68 1.45 -2.87	45.82 1.40 -3.18	49.69 2.10 -4.67	57.71 2.08 -4.92	73.96 1.34 -2.18	74.58 2.34 -3.38	58.31 2.06 -4.75	54.93 2.03 -3.34	47.20 1.68 -2.28	45.67 2.23 -2.10
BARRETT_IC_1 23704	53.36 4.28 -0.99	48.35 3.99 0.00	46.93 3.72 0.00	45.77 3.35 0.00	47.41 3.22 0.00	54.64 3.97 -2.20	66.07 5.18 -1.99	80.26 2.97 -23.19	74.84 3.69 -16.14	70.44 3.25 -23.30	70.65 3.56 -23.18	70.69 3.57 -23.61	68.24 3.47 -23.52	68.90 3.51 -24.09	68.96 3.39 -25.22	70.65 3.55 -25.87	76.00 3.61 -29.48	81.86 4.36 -26.78	105.72 5.35 -29.92	119.25 5.37 -45.01	83.66 4.33 -27.84	72.97 4.16 -19.25	65.73 3.89 -18.61	57.90 3.47 -13.09
BARRETT_IC_10 23701	53.36 4.28 -0.99	48.35 3.99 0.00	46.93 3.72 0.00	45.77 3.35 0.00	47.41 3.22 0.00	54.64 3.97 -2.20	66.07 5.18 -1.99	80.26 2.97 -23.19	74.84 3.69 -16.14	70.44 3.25 -23.30	70.65 3.56 -23.18	70.69 3.57 -23.61	68.24 3.47 -23.52	68.90 3.51 -24.09	68.96 3.39 -25.22	70.65 3.55 -25.87	76.00 3.61 -29.48	81.86 4.36 -26.78	105.72 5.35 -29.92	119.25 5.37 -45.01	83.66 4.33 -27.84	72.97 4.16 -19.25	65.73 3.89 -18.61	57.90 3.47 -13.09
BARRETT_IC_11 23702	53.36 4.28 -0.99	48.35 3.99 0.00	46.93 3.72 0.00	45.77 3.35 0.00	47.41 3.22 0.00	54.64 3.97 -2.20	66.07 5.18 -1.99	80.26 2.97 -23.19	74.84 3.69 -16.14	70.44 3.25 -23.30	70.65 3.56 -23.18	70.69 3.57 -23.61	68.24 3.47 -23.52	68.90 3.51 -24.09	68.96 3.39 -25.22	70.65 3.55 -25.87	76.00 3.61 -29.48	81.86 4.36 -26.78	105.72 5.35 -29.92	119.25 5.37 -45.01	83.66 4.33 -27.84	72.97 4.16 -19.25	65.73 3.89 -18.61	57.90 3.47 -13.09
BARRETT_IC_12 23703	53.36 4.28 -0.99	48.35 3.99 0.00	46.93 3.72 0.00	45.77 3.35 0.00	47.41 3.22 0.00	54.64 3.97 -2.20	66.07 5.18 -1.99	80.26 2.97 -23.19	74.84 3.69 -16.14	70.44 3.25 -23.30	70.65 3.56 -23.18	70.69 3.57 -23.61	68.24 3.47 -23.52	68.90 3.51 -24.09	68.96 3.39 -25.22	70.65 3.55 -25.87	76.00 3.61 -29.48	81.86 4.36 -26.78	105.72 5.35 -29.92	119.25 5.37 -45.01	83.66 4.33 -27.84	72.97 4.16 -19.25	65.73 3.89 -18.61	57.90 3.47 -13.09
BARRETT_IC_2 23705	53.36 4.28 -0.99	48.35 3.99 0.00	46.93 3.72 0.00	45.77 3.35 0.00	47.41 3.22 0.00	54.64 3.97 -2.20	66.07 5.18 -1.99	80.26 2.97 -23.19	74.84 3.69 -16.14	70.44 3.25 -23.30	70.65 3.56 -23.18	70.69 3.57 -23.61	68.24 3.47 -23.52	68.90 3.51 -24.09	68.96 3.39 -25.22	70.65 3.55 -25.87	76.00 3.61 -29.48	81.86 4.36 -26.78	105.72 5.35 -29.92	119.25 5.37 -45.01	83.66 4.33 -27.84	72.97 4.16 -19.25	65.73 3.89 -18.61	57.90 3.47 -13.09
BARRETT_IC_3 23706	53.36 4.28 -0.99	48.35 3.99 0.00	46.93 3.72 0.00	45.77 3.35 0.00	47.41 3.22 0.00	54.64 3.97 -2.20	66.07 5.18 -1.99	80.26 2.97 -23.19	74.84 3.69 -16.14	70.44 3.25 -23.30	70.65 3.56 -23.18	70.69 3.57 -23.61	68.24 3.47 -23.52	68.90 3.51 -24.09	68.96 3.39 -25.22	70.65 3.55 -25.87	76.00 3.61 -29.48	81.86 4.36 -26.78	105.72 5.35 -29.92	119.25 5.37 -45.01	83.66 4.33 -27.84	72.97 4.16 -19.25	65.73 3.89 -18.61	57.90 3.4

BAYONEEC__CTG1 323682	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG10 323750	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG2 323683	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG3 323684	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG4 323685	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG5 323686	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG6 323687	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG7 323688	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG8 323689	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BAYONEEC__CTG9 323749	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.85 3.85 -26.28	86.59 4.51 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
BEACON__LESR 323632	49.82 1.73 0.00	46.04 1.69 0.00	44.77 1.55 0.00	43.90 1.48 0.00	45.86 1.68 0.00	50.45 1.99 0.00	61.55 2.65 0.00	84.84 1.68 -29.07	77.11 1.87 -20.22	74.54 1.45 -29.20	70.53 1.58 -25.05	64.76 1.52 -19.73	66.97 1.36 -24.35	57.76 1.32 -15.14	60.85 1.25 -19.24	63.78 1.24 -21.31	75.55 1.33 -31.31	85.68 2.03 -32.94	88.05 3.03 -14.58	94.59 3.10 -22.63	85.51 2.16 -31.85	74.06 2.13 -22.37	60.25 1.73 -15.29	56.98 1.57 -14.07
BEAVER RIVER__HYD 24048	48.38 0.29 0.00	44.67 0.31 0.00	43.69 0.48 0.00	42.93 0.51 0.00	44.98 0.80 0.00	49.29 0.82 0.00	59.89 1.00 0.00	56.30 1.19 -1.01	56.43 0.71 -0.70	45.38 0.48 -1.01	45.17 0.39 -0.86	44.63 0.44 -0.68	42.39 0.29 -0.84	41.99 0.17 -0.52	41.26 0.24 -0.66	42.38 0.41 -0.74	44.26 0.26 -1.08	52.41 0.56 -1.14	72.57 1.62 -0.50	71.29 1.65 -0.78	53.68 1.08 -1.10	51.17 0.84 -0.77	44.58 0.82 -0.53	42.45 0.62 -0.49
BEEBEE_GT_13 23619	48.43 0.34 0.00	44.05 -0.31 0.00	42.74 -0.47 0.00	42.17 -0.25 0.00	43.83 -0.36 0.00	48.71 0.24 0.00	58.19 -0.70 0.00	57.82 0.86 -2.86	57.29 0.39 -1.89	47.06 0.44 -2.73	46.95 0.70 -2.34	46.09 0.74 -1.84	44.15 0.62 -2.28	43.42 0.70 -1.42	42.56 0.40 -1.80	43.80 0.58 -1.99	46.96 1.11 -2.93	54.60 0.81 -3.08	71.60 -0.21 -1.36	71.46 0.49 -2.12	55.09 0.62 -2.98	52.40 0.74 -2.09	45.31 0.65 -1.43	43.98 1.32 -1.32
BETHLEHEM__GRP 23843	49.10 1.01 0.00	45.38 1.02 0.00	44.17 0.95 0.00	43.31 0.89 0.00	45.20 1.02 0.00	49.68 1.21 0.00	60.37 1.47 0.00	83.85 0.65 -29.10	76.03 0.77 -20.24	73.69 0.57 -29.23	69.55 0.57 -25.08	63.82 0.56 -19.75	66.17 0.53 -24.38	56.96 0.50 -15.16	60.06 0.44 -19.26	63.02 0.45 -21.33	74.77 0.52 -31.34	84.60 0.91 -32.98	86.37 1.34 -14.59	92.89 1.38 -22.66	84.35 0.98 -31.88	72.89 0.94 -22.39	59.32 0.78 -15.31	56.08 0.66 -14.08
BETHLEHEM__GS1 323560	49.10 1.01 0.00	45.38 1.02 0.00	44.17 0.95 0.00	43.31 0.89 0.00	45.20 1.02 0.00	49.68 1.21 0.00	60.37 1.47 0.00	83.85 0.65 -29.10	76.03 0.77 -20.24	73.69 0.57 -29.23	69.55 0.57 -25.08	63.82 0.56 -19.75	66.17 0.53 -24.38	56.96 0.50 -15.16	60.06 0.44 -19.26	63.02 0.45 -21.33	74.77 0.52 -31.34	84.60 0.91 -32.98	86.37 1.34 -14.59	92.89 1.38 -22.66	84.35 0.98 -31.88	72.89 0.94 -22.39	59.32 0.78 -15.31	56.08 0.66 -14.08

BETHLEHEM___GS2 323561	49.10 1.01 0.00	45.38 1.02 0.00	44.17 0.95 0.00	43.31 0.89 0.00	45.20 1.02 0.00	49.68 1.21 0.00	60.37 1.47 0.00	83.85 0.65 -29.10	76.03 0.77 -20.24	73.69 0.57 -29.23	69.55 0.57 -25.08	63.82 0.56 -19.75	66.17 0.53 -24.38	56.96 0.50 -15.16	60.06 0.44 -19.26	63.02 0.45 -21.33	74.77 0.52 -31.34	84.60 0.91 -32.98	86.37 1.34 -14.59	92.89 1.38 -22.66	84.35 0.98 -31.88	72.89 0.94 -22.39	59.32 0.78 -15.31	56.08 0.66 -14.08
BETHLEHEM___GS3 323562	49.10 1.01 0.00	45.38 1.02 0.00	44.17 0.95 0.00	43.31 0.89 0.00	45.20 1.02 0.00	49.68 1.21 0.00	60.37 1.47 0.00	83.85 0.65 -29.10	76.03 0.77 -20.24	73.69 0.57 -29.23	69.55 0.57 -25.08	63.82 0.56 -19.75	66.17 0.53 -24.38	56.96 0.50 -15.16	60.06 0.44 -19.26	63.02 0.45 -21.33	74.77 0.52 -31.34	84.60 0.91 -32.98	86.37 1.34 -14.59	92.89 1.38 -22.66	84.35 0.98 -31.88	72.89 0.94 -22.39	59.32 0.78 -15.31	56.08 0.66 -14.08
BETHLEHEM___STEEL 23779	49.15 1.06 0.00	44.58 0.22 0.00	43.17 -0.04 0.00	42.72 0.30 0.00	44.23 0.04 0.00	49.68 1.21 0.00	59.07 0.18 0.00	58.67 0.70 -3.87	57.47 -0.05 -2.51	47.87 0.35 -3.63	47.72 0.70 -3.11	46.61 0.65 -2.45	44.81 0.53 -3.02	43.92 0.74 -1.88	43.03 0.28 -2.39	43.92 0.04 -2.64	47.65 0.86 -3.88	55.00 0.20 -4.08	70.21 -2.05 -1.81	70.70 -0.96 -2.81	55.29 -0.15 -3.95	52.48 0.15 -2.77	45.43 0.30 -1.89	44.49 1.41 -1.74
BETHPAGE_CC_5 323564	53.45 4.38 -0.99	48.44 4.08 0.00	47.02 3.80 0.00	45.85 3.43 0.00	47.50 3.32 0.00	54.78 4.12 -2.20	66.19 5.30 -1.99	80.53 3.25 -23.19	75.00 3.85 -16.14	70.53 3.33 -23.30	70.78 3.69 -23.18	70.77 3.66 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.08 3.51 -25.22	70.73 3.63 -25.87	76.09 3.69 -29.48	82.01 4.51 -26.78	106.21 5.84 -29.92	119.72 5.85 -45.01	83.81 4.48 -27.84	73.02 4.21 -19.25	65.82 3.97 -18.61	57.98 3.56 -13.09
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	49.34 1.25 0.00	44.76 0.40 0.00	43.35 0.13 0.00	42.89 0.47 0.00	44.40 0.22 0.00	49.87 1.41 0.00	59.36 0.47 0.00	58.77 0.76 -3.92	57.56 0.00 -2.54	47.91 0.35 -3.67	47.76 0.70 -3.15	46.64 0.65 -2.48	44.85 0.53 -3.06	43.98 0.78 -1.90	43.06 0.28 -2.42	43.91 0.00 -2.68	47.70 0.86 -3.93	55.05 0.20 -4.14	70.23 -2.05 -1.83	70.80 -0.90 -2.84	55.34 -0.15 -4.00	52.47 0.10 -2.81	45.41 0.26 -1.92	44.47 1.36 -1.77
BINGHAMTON___COGEN 23790	49.43 1.34 0.00	45.38 1.02 0.00	44.17 0.95 0.00	43.39 0.98 0.00	45.15 0.97 0.00	49.82 1.36 0.00	60.37 1.47 0.00	62.47 1.30 -7.08	61.07 0.99 -5.06	52.08 0.88 -7.31	51.28 1.10 -6.27	49.49 1.04 -4.94	48.30 0.95 -6.10	46.08 0.99 -3.79	46.02 0.85 -4.82	47.44 0.87 -5.33	51.91 1.16 -7.84	60.13 1.17 -8.25	75.01 0.91 -3.65	75.97 1.45 -5.67	60.65 1.19 -7.97	56.30 1.14 -5.60	48.01 0.95 -3.83	45.98 1.12 -3.52
BLACK RIVER___HYD 24047	48.57 0.48 0.00	44.85 0.49 0.00	43.82 0.60 0.00	43.06 0.64 0.00	45.15 0.97 0.00	49.58 1.12 0.00	60.25 1.36 0.00	57.00 1.57 -1.34	56.93 0.99 -0.92	45.96 0.75 -1.33	45.66 0.61 -1.14	45.06 0.65 -0.90	42.82 0.45 -1.11	42.32 0.33 -0.69	41.63 0.40 -0.87	42.90 0.70 -0.97	44.94 0.60 -1.42	53.17 0.96 -1.50	73.22 2.11 -0.66	72.16 2.27 -1.03	54.54 1.60 -1.45	51.76 1.19 -1.02	44.96 1.04 -0.69	42.76 0.78 -0.64
BLISS_WT_PWR 323608	49.82 1.73 0.00	45.42 1.06 0.00	44.08 0.86 0.00	43.74 1.32 0.00	45.33 1.15 0.00	50.74 2.28 0.00	60.72 1.83 0.00	59.79 1.57 -4.12	58.41 0.71 -2.68	48.77 1.01 -3.87	48.55 1.32 -3.32	47.34 1.22 -2.61	45.39 0.91 -3.23	44.34 1.03 -2.01	43.15 0.24 -2.55	43.77 -0.29 -2.82	47.45 0.39 -4.15	55.13 0.05 -4.36	70.76 -1.62 -1.93	71.65 -0.21 -3.00	56.08 0.36 -4.22	53.02 0.50 -2.96	45.78 0.52 -2.02	44.61 1.41 -1.86
BLUE_CIRC_CHEM_DRP 24182	49.77 1.68 0.00	46.00 1.64 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.82 1.64 0.00	50.26 1.79 0.00	61.07 2.18 0.00	84.18 1.46 -28.62	76.46 1.54 -19.91	73.78 1.14 -28.75	69.71 1.14 -24.67	64.06 1.13 -19.43	66.27 1.03 -23.98	57.20 0.99 -14.91	60.23 0.93 -18.95	63.12 0.91 -20.98	74.73 0.99 -30.83	84.62 1.47 -32.44	86.91 2.11 -14.35	93.35 2.20 -22.29	84.45 1.60 -31.36	73.22 1.63 -22.03	59.63 1.34 -15.06	56.47 1.28 -13.85
BOC_GAS_DRP 24189	49.53 1.44 0.00	45.78 1.42 0.00	44.56 1.34 0.00	43.74 1.32 0.00	45.55 1.37 0.00	49.97 1.50 0.00	60.72 1.83 0.00	84.24 1.08 -29.06	76.44 1.21 -20.21	74.04 0.96 -29.19	69.91 0.96 -25.04	64.18 0.96 -19.72	66.51 0.91 -24.35	57.34 0.91 -15.14	60.44 0.85 -19.24	63.40 0.87 -21.30	75.15 0.94 -31.30	84.96 1.32 -32.93	86.78 1.76 -14.57	93.27 1.79 -22.62	84.67 1.34 -31.83	73.26 1.34 -22.36	59.64 1.12 -15.29	56.43 1.03 -14.06
BORALEX_4TH_BRANCH 23824	50.97 2.89 0.00	47.16 2.80 0.00	45.81 2.59 0.00	44.92 2.50 0.00	46.88 2.70 0.00	51.52 3.06 0.00	62.72 3.83 0.00	85.39 2.49 -28.80	77.53 2.48 -20.04	74.75 1.93 -28.93	70.71 1.98 -24.82	65.02 1.96 -19.55	67.20 1.81 -24.13	58.16 1.86 -15.01	61.20 1.77 -19.07	64.12 1.77 -21.12	75.87 1.93 -31.02	86.04 2.69 -32.64	88.69 3.80 -14.44	94.86 3.58 -22.43	85.63 2.57 -31.56	74.20 2.48 -22.16	60.59 2.20 -15.15	57.47 2.19 -13.94
BOWLINE___1 23526	50.97 2.89 0.00	47.24 2.88 0.00	45.81 2.59 0.00	44.88 2.46 0.00	46.66 2.47 0.00	51.08 2.62 0.00	62.37 3.47 0.00	79.12 2.38 -22.64	73.52 2.75 -15.76	68.97 2.32 -22.75	65.88 2.46 -19.52	61.32 2.44 -15.37	62.58 2.35 -18.98	55.49 2.39 -11.80	57.73 2.38 -14.99	60.35 2.52 -16.61	69.89 2.57 -24.40	79.63 3.25 -25.67	85.89 4.08 -11.36	90.63 4.13 -17.64	79.56 3.25 -24.82	69.96 2.97 -17.43	57.79 2.64 -11.92	54.57 2.27 -10.96
BOWLINE___2 23595	50.97 2.89 0.00	47.24 2.88 0.00	45.81 2.59 0.00	44.88 2.46 0.00	46.66 2.47 0.00	51.08 2.62 0.00	62.37 3.47 0.00	79.12 2.38 -22.64	73.52 2.75 -15.76	68.97 2.32 -22.75	65.89 2.46 -19.52	61.32 2.44 -15.37	62.58 2.35 -18.98	55.49 2.39 -11.80	57.73 2.38 -15.00	60.36 2.52 -16.61	69.89 2.57 -24.40	79.63 3.25 -25.67	85.89 4.08 -11.36	90.63 4.13 -17.64	79.56 3.25 -24.82	69.96 2.97 -17.43	57.79 2.64 -11.92	54.57 2.27 -10.96
BRANSCOMB___SOLAR 323811	51.17 3.08 0.00	47.24 2.88 0.00	45.98 2.77 0.00	45.09 2.67 0.00	47.05 2.87 0.00	51.76 3.30 0.00	63.19 4.30 0.00	86.63 3.03 -29.50	78.78 3.25 -20.52	75.94 2.41 -29.63	71.57 2.24 -25.42	65.70 2.17 -20.02	67.95 1.98 -24.72	58.57 1.90 -15.37	61.62 1.73 -19.53	64.51 1.65 -21.63	76.53 1.84 -31.77	86.83 2.69 -33.43	89.32 4.08 -14.79	96.10 4.27 -22.97	86.86 3.04 -32.32	75.39 3.12 -22.70	61.73 2.98 -15.52	58.39 2.77 -14.28
BROOKHAVEN___DRP 24191	53.84 4.76 -0.99	48.75 4.39 0.00	47.36 4.15 0.00	46.07 3.65 0.00	47.67 3.49 0.00	55.17 4.51 -2.20	66.54 5.65 -1.99	80.80 3.51 -23.19	75.22 4.07 -16.14	70.75 3.55 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.12 3.55 -25.22	70.90 3.79 -25.87	76.39 3.99 -29.48	82.37 4.87 -26.78	106.85 6.48 -29.92	120.42 6.55 -45.01	84.23 4.89 -27.84	73.36 4.56 -19.25	66.08 4.24 -18.61	58.40 3.97 -13.09

BROOKLYN_NAVY_YARD 23515	51.39 3.32 0.02	47.67 3.33 0.02	46.14 2.94 0.02	45.16 2.76 0.02	46.95 2.79 0.02	51.42 2.96 0.00	62.95 4.06 0.00	80.09 2.81 -23.19	74.56 3.41 -16.13	70.08 2.90 -23.30	66.84 2.94 -19.99	62.16 2.92 -15.74	63.50 2.81 -19.44	65.85 2.85 -21.70	58.55 2.82 -15.37	61.18 2.93 -17.02	70.90 3.00 -24.98	80.75 3.75 -26.28	86.45 4.37 -11.63	91.33 4.41 -18.06	80.56 3.66 -25.41	70.83 3.42 -17.85	58.50 3.07 -12.20	55.21 2.65 -11.22
BROOKLYN___ARMY_DRP 323595	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
BROOME_2_LFGE 323671	49.43 1.34 0.00	45.38 1.02 0.00	44.17 0.95 0.00	43.39 0.98 0.00	45.15 0.97 0.00	49.82 1.36 0.00	60.37 1.47 0.00	62.47 1.30 -7.08	61.07 0.99 -5.06	52.08 0.88 -7.31	51.28 1.10 -6.27	49.49 1.04 -4.94	48.30 0.95 -6.10	46.08 0.99 -3.79	46.02 0.85 -4.82	47.44 0.87 -5.33	51.91 1.16 -7.84	60.13 1.17 -8.25	75.01 0.91 -3.65	75.97 1.45 -5.67	60.65 1.19 -7.97	56.30 1.14 -5.60	48.01 0.95 -3.83	45.98 1.12 -3.52
BROOME___LFGE 323600	49.43 1.34 0.00	45.38 1.02 0.00	44.17 0.95 0.00	43.39 0.98 0.00	45.15 0.97 0.00	49.82 1.36 0.00	60.37 1.47 0.00	62.47 1.30 -7.08	61.07 0.99 -5.06	52.08 0.88 -7.31	51.28 1.10 -6.27	49.49 1.04 -4.94	48.30 0.95 -6.10	46.08 0.99 -3.79	46.02 0.85 -4.82	47.44 0.87 -5.33	51.91 1.16 -7.84	60.13 1.17 -8.25	75.01 0.91 -3.65	75.97 1.45 -5.67	60.65 1.19 -7.97	56.30 1.14 -5.60	48.01 0.95 -3.83	45.98 1.12 -3.52
BURROWS___LYONSDAL 23803	48.91 0.82 0.00	45.11 0.75 0.00	44.03 0.82 0.00	43.27 0.85 0.00	45.29 1.11 0.00	49.72 1.26 0.00	60.48 1.59 0.00	56.64 1.57 -0.97	56.89 1.21 -0.67	45.78 0.92 -0.97	45.62 0.88 -0.83	45.08 0.92 -0.65	42.84 0.78 -0.81	42.46 0.66 -0.50	41.64 0.64 -0.64	42.76 0.82 -0.71	44.73 0.77 -1.04	52.87 1.07 -1.09	72.90 1.97 -0.48	71.67 2.06 -0.75	53.99 1.44 -1.05	51.49 1.19 -0.74	44.77 1.04 -0.51	42.67 0.87 -0.47
CAITHNESS_CC_1 323624	53.70 4.62 -0.99	48.62 4.26 0.00	47.24 4.02 0.00	45.98 3.56 0.00	47.54 3.36 0.00	55.03 4.36 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.06 3.91 -16.14	70.62 3.43 -23.30	70.69 3.60 -23.18	70.73 3.61 -23.61	68.15 3.38 -23.52	68.82 3.43 -24.09	69.00 3.43 -25.22	70.77 3.67 -25.87	76.26 3.86 -29.48	82.21 4.72 -26.78	106.57 6.20 -29.92	120.14 6.27 -45.01	84.02 4.69 -27.84	73.22 4.41 -19.25	65.95 4.11 -18.61	58.27 3.85 -13.09
CALPINE BETH_PAGE_GT4 24209	53.45 4.38 -0.99	48.44 4.08 0.00	47.02 3.80 0.00	45.85 3.43 0.00	47.50 3.32 0.00	54.78 4.12 -2.20	66.19 5.30 -1.99	80.53 3.25 -23.19	75.00 3.85 -16.14	70.53 3.33 -23.30	70.78 3.69 -23.18	70.77 3.66 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.08 3.51 -25.22	70.73 3.63 -25.87	76.00 3.61 -29.48	81.91 4.41 -26.78	106.07 5.70 -29.92	119.59 5.71 -45.01	83.71 4.37 -27.84	72.92 4.11 -19.25	65.77 3.93 -18.61	57.98 3.56 -13.09
CALPINE_BETH_PAGE_GT_4 323586	53.45 4.38 -0.99	48.44 4.08 0.00	47.02 3.80 0.00	45.85 3.43 0.00	47.50 3.32 0.00	54.78 4.12 -2.20	66.19 5.30 -1.99	80.53 3.25 -23.19	75.00 3.85 -16.14	70.53 3.33 -23.30	70.78 3.69 -23.18	70.77 3.66 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.08 3.51 -25.22	70.73 3.63 -25.87	76.00 3.61 -29.48	81.91 4.41 -26.78	106.07 5.70 -29.92	119.59 5.71 -45.01	83.71 4.37 -27.84	72.92 4.11 -19.25	65.77 3.93 -18.61	57.98 3.56 -13.09
CALPINE_BP_GT1 23823	53.45 4.38 -0.99	48.44 4.08 0.00	47.02 3.80 0.00	45.85 3.43 0.00	47.50 3.32 0.00	54.78 4.12 -2.20	66.19 5.30 -1.99	80.53 3.25 -23.19	75.00 3.85 -16.14	70.53 3.33 -23.30	70.78 3.69 -23.18	70.77 3.66 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.08 3.51 -25.22	70.73 3.63 -25.87	76.00 3.61 -29.48	81.91 4.41 -26.78	106.07 5.70 -29.92	119.59 5.71 -45.01	83.71 4.37 -27.84	72.92 4.11 -19.25	65.77 3.93 -18.61	57.98 3.56 -13.09
CALSPAN___DRP 24200	49.15 1.06 0.00	44.58 0.22 0.00	43.17 -0.04 0.00	42.72 0.30 0.00	44.23 0.04 0.00	49.68 1.21 0.00	59.07 0.18 0.00	58.67 0.70 -3.87	57.47 -0.05 -2.51	47.87 0.35 -3.63	47.72 0.70 -3.11	46.61 0.65 -2.45	44.81 0.53 -3.02	43.92 0.74 -1.88	43.03 0.28 -2.39	43.92 0.04 -2.64	47.65 0.86 -3.88	55.00 0.20 -4.08	70.21 -2.05 -1.81	70.70 -0.96 -2.81	55.29 -0.15 -3.95	52.48 0.15 -2.77	45.43 0.30 -1.89	44.49 1.41 -1.74
CALVERTON___SOLAR 323806	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.36 4.70 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.45 4.29 -16.14	70.92 3.73 -23.30	71.00 3.91 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.24 3.67 -25.22	71.02 3.92 -25.87	76.56 4.16 -29.48	82.62 5.12 -26.78	107.20 6.83 -29.92	120.69 6.82 -45.01	84.43 5.10 -27.84	73.56 4.76 -19.25	66.25 4.41 -18.61	58.52 4.09 -13.09
CANDIGU_WT_PWR 323617	49.67 1.58 0.00	45.29 0.93 0.00	43.99 0.78 0.00	43.39 0.98 0.00	45.07 0.88 0.00	50.16 1.70 0.00	60.30 1.41 0.00	60.71 1.62 -4.99	60.01 1.98 -3.02	50.01 1.76 -4.36	49.75 2.11 -3.74	48.41 1.96 -2.94	46.62 1.73 -3.63	45.42 1.86 -2.26	44.68 1.45 -2.87	45.82 1.40 -3.18	49.69 2.10 -4.67	57.71 2.08 -4.92	73.96 1.34 -2.18	74.58 2.34 -3.38	58.31 2.06 -4.75	54.93 2.03 -3.34	47.20 1.68 -2.28	45.67 2.23 -2.10
CARR STREET_E_SYR 24060	48.52 0.43 0.00	44.58 0.22 0.00	43.39 0.17 0.00	42.63 0.21 0.00	44.40 0.22 0.00	48.90 0.44 0.00	59.36 0.47 0.00	57.02 0.70 -2.22	57.04 0.49 -1.53	46.54 0.44 -2.21	46.37 0.57 -1.89	45.52 0.52 -1.49	43.55 0.45 -1.84	42.94 0.50 -1.14	42.21 0.40 -1.45	43.30 0.45 -1.61	45.93 0.64 -2.37	53.76 0.56 -2.49	71.90 0.35 -1.10	71.19 0.62 -1.71	54.47 0.57 -2.41	51.75 0.50 -1.69	44.73 0.34 -1.16	42.86 0.46 -1.06
CARTHAGE___PAPER 23857	48.33 0.24 0.00	44.63 0.27 0.00	43.65 0.43 0.00	42.89 0.47 0.00	44.93 0.75 0.00	49.29 0.82 0.00	59.95 1.06 0.00	56.55 1.25 -1.21	56.62 0.77 -0.83	45.62 0.53 -1.20	45.33 0.39 -1.03	44.76 0.44 -0.81	42.51 0.25 -1.00	42.05 0.12 -0.62	41.35 0.20 -0.79	42.52 0.41 -0.88	44.51 0.30 -1.29	52.68 0.61 -1.36	72.81 1.76 -0.60	71.58 1.79 -0.93	53.99 1.19 -1.31	51.38 0.89 -0.92	44.64 0.78 -0.63	42.50 0.58 -0.58
CASSADAGA_WT_PWR 323784	50.49 2.40 0.00	45.91 1.55 0.00	44.51 1.30 0.00	44.07 1.65 0.00	45.73 1.55 0.00	51.47 3.01 0.00	61.66 2.77 0.00	60.87 2.70 -4.07	59.15 1.49 -2.64	49.51 1.80 -3.82	49.42 2.24 -3.28	48.22 2.13 -2.58	46.33 1.90 -3.18	45.30 2.02 -1.98	44.32 1.45 -2.51	45.01 0.99 -2.78	48.89 1.89 -4.09	56.54 1.52 -4.30	72.14 -0.21 -1.90	72.85 1.03 -2.96	56.89 1.23 -4.16	53.82 1.34 -2.92	46.52 1.30 -2.00	45.49 2.31 -1.84

CE_DUNWOOD___DRP 24194	51.21 3.12 0.00	47.46 3.10 0.00	45.98 2.77 0.00	45.05 2.63 0.00	46.83 2.65 0.00	51.32 2.86 0.00	62.67 3.77 0.00	79.83 2.60 -23.14	74.14 3.02 -16.10	69.73 2.59 -23.25	66.58 2.72 -19.95	61.92 2.70 -15.71	63.25 2.60 -19.40	56.00 2.65 -12.06	58.30 2.62 -15.32	60.93 2.72 -16.97	70.68 2.83 -24.93	80.44 3.50 -26.23	86.42 4.37 -11.61	91.29 4.41 -18.02	80.31 3.45 -25.36	70.59 3.22 -17.81	58.26 2.85 -12.18	54.98 2.44 -11.20
CE_MILLWOOD___DRP 24193	51.07 2.98 0.00	47.38 3.02 0.00	45.90 2.68 0.00	44.96 2.54 0.00	46.74 2.56 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.62 2.44 -23.09	73.94 2.86 -16.07	69.55 2.46 -23.20	66.36 2.55 -19.90	61.71 2.52 -15.67	63.04 2.43 -19.35	55.81 2.48 -12.03	58.11 2.46 -15.29	60.77 2.60 -16.93	70.50 2.71 -24.88	80.23 3.35 -26.17	86.25 4.23 -11.58	91.11 4.27 -17.98	80.10 3.30 -25.30	70.41 3.07 -17.77	58.11 2.73 -12.15	54.87 2.36 -11.18
CE_NYC2_DRP 24202	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.07 3.20 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.07 3.19 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
CE_NYC_DRP 24195	51.70 3.61 0.00	47.91 3.55 0.00	46.37 3.15 0.00	45.39 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.25 2.97 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.42 3.17 -15.74	65.16 3.05 -20.85	66.45 3.10 -22.05	66.14 3.03 -22.76	61.43 3.18 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.28	86.80 4.72 -11.63	91.67 4.75 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22
CHAFFEE___LFGE 323603	49.39 1.30 0.00	44.85 0.49 0.00	43.43 0.22 0.00	42.97 0.55 0.00	44.53 0.35 0.00	50.01 1.55 0.00	59.60 0.71 0.00	59.06 0.97 -3.99	57.83 0.22 -2.59	48.20 0.57 -3.75	48.00 0.88 -3.21	46.86 0.82 -2.53	45.07 0.70 -3.12	44.15 0.91 -1.94	43.22 0.40 -2.46	44.05 0.08 -2.73	47.82 0.90 -4.01	55.24 0.31 -4.22	70.41 -1.90 -1.87	71.07 -0.69 -2.90	55.58 0.00 -4.08	52.67 0.25 -2.86	45.53 0.34 -1.96	44.59 1.45 -1.80
CHATEAUG_WT_PWR 323614	48.71 0.62 0.00	45.16 0.80 0.00	44.38 1.17 0.00	43.43 1.02 0.00	45.29 1.11 0.00	49.00 0.53 0.00	60.13 1.24 0.00	55.72 1.62 0.00	56.55 1.54 0.00	44.99 1.10 0.00	44.92 1.01 0.00	44.68 1.18 0.00	42.08 0.82 0.00	41.71 0.41 0.00	40.88 0.52 0.00	41.44 0.21 0.00	42.87 -0.04 0.00	51.17 0.46 0.00	72.70 2.25 0.00	70.24 1.38 0.00	52.32 0.82 0.00	50.50 0.94 0.00	43.79 0.56 0.00	41.59 0.25 0.00
CHAT_HIGH_FALL_HYD 323578	47.42 -0.67 0.00	43.92 -0.44 0.00	43.04 -0.17 0.00	42.17 -0.25 0.00	43.96 -0.22 0.00	47.74 -0.73 0.00	58.36 -0.53 0.00	54.04 -0.05 0.00	54.96 -0.05 0.00	43.76 -0.13 0.00	43.65 -0.26 0.00	43.38 -0.13 0.00	40.97 -0.29 0.00	40.81 -0.49 0.00	40.03 -0.32 0.00	40.74 -0.49 0.00	42.23 -0.69 0.00	50.25 -0.46 0.00	70.94 0.50 0.00	68.58 -0.27 0.00	51.03 -0.46 0.00	49.22 -0.34 0.00	42.89 -0.35 0.00	40.89 -0.45 0.00
CHAUTAUQUA___LFGE 323629	49.87 1.78 0.00	45.33 0.97 0.00	43.95 0.73 0.00	43.48 1.06 0.00	45.11 0.93 0.00	50.65 2.18 0.00	60.48 1.59 0.00	60.09 2.00 -3.99	58.65 1.04 -2.59	48.95 1.32 -3.74	48.83 1.71 -3.21	47.69 1.65 -2.53	45.86 1.48 -3.12	44.89 1.65 -1.94	43.95 1.13 -2.46	44.79 0.82 -2.73	48.59 1.67 -4.01	56.14 1.22 -4.22	71.61 -0.70 -1.87	72.24 0.49 -2.90	56.45 0.87 -4.08	53.47 1.04 -2.86	46.27 1.08 -1.96	45.25 2.11 -1.80
CH_MIDHUDSON___DRP 24192	51.07 2.98 0.00	47.33 2.97 0.00	45.90 2.68 0.00	44.96 2.54 0.00	46.74 2.56 0.00	51.18 2.71 0.00	62.55 3.65 0.00	80.07 2.54 -23.43	74.23 2.91 -16.30	69.84 2.41 -23.54	66.60 2.50 -20.19	61.80 2.39 -15.90	63.20 2.31 -19.63	55.86 2.35 -12.21	58.21 2.34 -15.51	60.93 2.52 -17.18	70.77 2.62 -25.24	80.67 3.40 -26.56	86.64 4.44 -11.75	91.52 4.41 -18.25	80.57 3.40 -25.67	70.67 3.07 -18.03	58.24 2.68 -12.33	54.99 2.31 -11.34
CH_MISC_IPPS 23765	51.31 3.22 0.00	47.60 3.24 0.00	46.11 2.90 0.00	45.17 2.76 0.00	46.92 2.74 0.00	51.42 2.96 0.00	62.90 4.01 0.00	80.10 2.92 -23.09	74.33 3.25 -16.06	69.81 2.72 -23.20	66.58 2.77 -19.90	61.84 2.65 -15.67	63.12 2.52 -19.35	55.89 2.56 -12.03	58.23 2.59 -15.29	60.93 2.76 -16.93	70.71 2.92 -24.87	80.64 3.75 -26.17	87.10 5.08 -11.58	91.86 5.02 -17.98	80.61 3.81 -25.30	70.75 3.42 -17.77	58.32 2.94 -12.15	55.08 2.56 -11.18
CH_RES_BVR_FALLS 23983	47.85 -0.24 0.00	44.14 -0.22 0.00	43.04 -0.17 0.00	42.21 -0.21 0.00	43.96 -0.22 0.00	48.18 -0.29 0.00	58.54 -0.35 0.00	53.77 -0.32 0.00	54.69 -0.33 0.00	43.63 -0.26 0.00	43.65 -0.26 0.00	43.29 -0.22 0.00	41.01 -0.25 0.00	41.05 -0.25 0.00	40.12 -0.24 0.00	40.95 -0.29 0.00	42.62 -0.30 0.00	50.36 -0.35 0.00	70.10 -0.35 0.00	68.45 -0.41 0.00	51.14 -0.36 0.00	49.22 -0.34 0.00	42.93 -0.30 0.00	41.05 -0.29 0.00
CH_RES_NIAGARA 23895	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63
CH_RES_SYRACUSE 23985	48.76 0.67 0.00	44.80 0.44 0.00	43.60 0.39 0.00	42.84 0.42 0.00	44.62 0.44 0.00	49.19 0.73 0.00	59.72 0.82 0.00	57.62 1.08 -2.44	57.51 0.83 -1.67	47.01 0.70 -2.41	46.81 0.83 -2.07	45.88 0.74 -1.63	43.97 0.70 -2.01	43.25 0.70 -1.25	42.55 0.61 -1.59	43.70 0.70 -1.76	46.41 0.90 -2.59	54.35 0.91 -2.72	72.43 0.78 -1.21	71.83 1.10 -1.87	55.06 0.93 -2.63	52.25 0.84 -1.85	45.10 0.60 -1.26	43.21 0.70 -1.16
CLINTON_WT_PWR 323605	48.71 0.62 0.00	45.16 0.80 0.00	44.38 1.17 0.00	43.43 1.02 0.00	45.29 1.11 0.00	49.00 0.53 0.00	60.13 1.24 0.00	55.72 1.62 0.00	56.55 1.54 0.00	44.99 1.10 0.00	44.92 1.01 0.00	44.68 1.18 0.00	42.08 0.82 0.00	41.71 0.41 0.00	40.88 0.52 0.00	41.44 0.21 0.00	42.87 -0.04 0.00	51.17 0.46 0.00	72.70 2.25 0.00	70.24 1.38 0.00	52.32 0.82 0.00	50.50 0.94 0.00	43.79 0.56 0.00	41.59 0.25 0.00
CLINTON___LFGE 323618	48.62 0.53 0.00	45.11 0.75 0.00	44.34 1.12 0.00	43.35 0.93 0.00	45.24 1.06 0.00	48.90 0.44 0.00	60.07 1.18 0.00	55.72 1.62 0.00	56.44 1.43 0.00	44.90 1.01 0.00	44.83 0.92 0.00	44.60 1.09 0.00	42.00 0.74 0.00	41.71 0.41 0.00	40.96 0.61 0.00	41.56 0.33 0.00	43.13 0.22 0.00	51.52 0.81 0.00	73.12 2.68 0.00	70.44 1.58 0.00	52.37 0.87 0.00	50.55 0.99 0.00	43.88 0.65 0.00	41.84 0.50 0.00

COLONIE_LFGE__ 323577	50.45 2.36 0.00	46.62 2.26 0.00	45.33 2.12 0.00	44.45 2.04 0.00	46.39 2.21 0.00	50.98 2.52 0.00	62.07 3.18 0.00	85.46 2.17 -29.19	77.63 2.31 -20.31	74.97 1.76 -29.33	70.82 1.76 -25.16	65.02 1.70 -19.81	67.28 1.57 -24.46	58.08 1.57 -15.21	61.13 1.45 -19.33	64.08 1.44 -21.40	75.95 1.59 -31.44	86.08 2.28 -33.08	88.33 3.24 -14.64	94.83 3.24 -22.73	85.80 2.32 -31.98	74.35 2.33 -22.46	60.67 2.08 -15.36	57.41 1.94 -14.13
COPENHAGEN_WT_PWR 323753	48.52 0.43 0.00	44.76 0.40 0.00	43.74 0.52 0.00	42.97 0.55 0.00	45.07 0.88 0.00	49.48 1.02 0.00	60.13 1.24 0.00	56.90 1.40 -1.40	56.85 0.88 -0.96	45.98 0.70 -1.39	45.67 0.57 -1.19	45.05 0.61 -0.94	42.82 0.41 -1.16	42.31 0.29 -0.72	41.63 0.36 -0.91	42.87 0.62 -1.01	44.96 0.56 -1.49	53.14 0.86 -1.56	72.97 1.83 -0.69	71.93 2.00 -1.08	54.45 1.44 -1.51	51.71 1.09 -1.06	44.87 0.91 -0.73	42.75 0.74 -0.67
CORNELL____ 23752	49.77 1.68 0.00	45.69 1.33 0.00	44.47 1.25 0.00	43.69 1.27 0.00	45.55 1.37 0.00	50.26 1.79 0.00	61.13 2.24 0.00	61.46 2.38 -4.99	60.51 2.09 -3.40	50.51 1.71 -4.91	50.01 1.89 -4.21	48.65 1.83 -3.32	47.04 1.69 -4.10	45.50 1.65 -2.55	45.13 1.53 -3.24	46.47 1.65 -3.58	50.16 1.98 -5.27	58.48 2.23 -5.54	75.57 2.68 -2.45	75.77 3.10 -3.81	59.22 2.37 -5.36	55.45 2.13 -3.76	47.49 1.68 -2.57	45.36 1.66 -2.37
COXSACKIE____GT 23611	51.50 3.41 0.00	47.55 3.20 0.00	46.28 3.07 0.00	45.39 2.97 0.00	47.37 3.18 0.00	52.05 3.59 0.00	63.90 5.00 0.00	85.78 4.65 -27.03	78.22 4.40 -18.80	74.11 3.07 -27.15	70.01 2.81 -23.29	64.42 2.57 -18.34	66.17 2.27 -22.65	57.53 2.15 -14.08	60.35 2.10 -17.89	63.40 2.35 -19.82	74.69 2.66 -29.11	85.30 3.96 -30.63	90.55 6.55 -13.55	96.58 6.68 -21.05	85.80 4.69 -29.62	74.52 4.16 -20.80	60.70 3.24 -14.22	57.36 2.94 -13.08
CPV_VALLEY____CC1 323721	50.30 2.21 0.00	46.58 2.22 0.00	45.16 1.95 0.00	44.28 1.86 0.00	46.04 1.86 0.00	50.45 1.99 0.00	61.55 2.65 0.00	75.51 1.73 -19.68	70.75 2.04 -13.70	65.43 1.76 -19.79	62.72 1.84 -16.97	58.70 1.83 -13.37	59.49 1.73 -16.50	53.33 1.77 -10.26	55.17 1.77 -13.04	57.53 1.86 -14.44	66.06 1.93 -21.21	75.47 2.43 -22.32	83.35 3.03 -9.88	87.30 3.10 -15.34	75.50 2.42 -21.58	66.95 2.23 -15.16	55.58 1.99 -10.36	52.57 1.70 -9.53
CPV_VALLEY____CC2 323722	50.30 2.21 0.00	46.58 2.22 0.00	45.16 1.95 0.00	44.28 1.86 0.00	46.04 1.86 0.00	50.45 1.99 0.00	61.55 2.65 0.00	75.51 1.73 -19.68	70.75 2.04 -13.70	65.43 1.76 -19.79	62.72 1.84 -16.97	58.70 1.83 -13.37	59.49 1.73 -16.50	53.33 1.77 -10.26	55.17 1.77 -13.04	57.53 1.86 -14.44	66.06 1.93 -21.21	75.47 2.43 -22.32	83.35 3.03 -9.88	87.30 3.10 -15.34	75.50 2.42 -21.58	66.95 2.23 -15.16	55.58 1.99 -10.36	52.57 1.70 -9.53
CRESCENT____HYD 24018	50.45 2.36 0.00	46.62 2.26 0.00	45.33 2.12 0.00	44.45 2.04 0.00	46.39 2.21 0.00	50.98 2.52 0.00	62.07 3.18 0.00	85.46 2.17 -29.19	77.63 2.31 -20.31	74.97 1.76 -29.33	70.82 1.76 -25.16	65.02 1.70 -19.81	67.28 1.57 -24.46	58.08 1.57 -15.21	61.13 1.45 -19.33	64.08 1.44 -21.40	75.95 1.59 -31.44	86.08 2.28 -33.08	88.33 3.24 -14.64	94.83 3.24 -22.73	85.80 2.32 -31.98	74.35 2.33 -22.46	60.67 2.08 -15.36	57.41 1.94 -14.13
CRICKET____VALLEY_CC1 323756	50.26 2.17 0.00	46.62 2.26 0.00	45.20 1.99 0.00	44.33 1.91 0.00	46.04 1.86 0.00	50.45 1.99 0.00	61.55 2.65 0.00	79.70 1.57 -24.04	73.67 1.92 -16.73	69.71 1.67 -24.15	66.39 1.76 -20.72	61.57 1.74 -16.32	63.05 1.65 -20.15	55.52 1.69 -12.53	57.97 1.69 -15.92	60.63 1.77 -17.63	70.66 1.84 -25.90	80.35 2.38 -27.25	85.46 2.96 -12.06	90.54 2.96 -18.72	80.21 2.37 -26.34	70.19 2.13 -18.50	57.78 1.90 -12.65	54.59 1.61 -11.64
CRICKET____VALLEY_CC2 323757	50.30 2.21 0.00	46.66 2.31 0.00	45.29 2.07 0.00	44.37 1.95 0.00	46.22 2.03 0.00	50.65 2.18 0.00	61.72 2.83 0.00	80.03 1.46 -24.48	73.75 1.71 -17.03	69.93 1.45 -24.59	66.50 1.49 -21.10	61.60 1.48 -16.62	63.21 1.44 -20.51	55.54 1.48 -12.75	58.01 1.45 -16.21	60.71 1.53 -17.95	70.87 1.59 -26.37	80.64 2.18 -27.75	85.54 2.82 -12.28	90.60 2.68 -19.06	80.38 2.06 -26.82	70.28 1.88 -18.84	57.80 1.68 -12.88	54.72 1.53 -11.85
CRICKET____VALLEY_CC3 323758	50.26 2.17 0.00	46.62 2.26 0.00	45.20 1.99 0.00	44.33 1.91 0.00	46.04 1.86 0.00	50.45 1.99 0.00	61.55 2.65 0.00	79.70 1.57 -24.04	73.67 1.92 -16.73	69.71 1.67 -24.15	66.39 1.76 -20.72	61.57 1.74 -16.32	63.05 1.65 -20.15	55.52 1.69 -12.53	57.97 1.69 -15.92	60.63 1.77 -17.63	70.66 1.84 -25.90	80.35 2.38 -27.25	85.46 2.96 -12.06	90.54 2.96 -18.72	80.21 2.37 -26.34	70.19 2.13 -18.50	57.78 1.90 -12.65	54.59 1.61 -11.64
CRUCIBLE_METL_DRP 24180	48.76 0.67 0.00	44.80 0.44 0.00	43.60 0.39 0.00	42.84 0.42 0.00	44.62 0.44 0.00	49.19 0.73 0.00	59.72 0.82 0.00	57.62 1.08 -2.44	57.51 0.83 -1.67	47.01 0.70 -2.41	46.81 0.83 -2.07	45.88 0.74 -1.63	43.97 0.70 -2.01	43.25 0.70 -1.25	42.55 0.61 -1.59	43.70 0.70 -1.76	46.41 0.90 -2.59	54.35 0.91 -2.72	72.43 0.78 -1.21	71.83 1.10 -1.87	55.06 0.93 -2.63	52.25 0.84 -1.85	45.10 0.60 -1.26	43.21 0.70 -1.16
DAHOWA____HYDRO 323763	51.41 3.32 0.00	47.46 3.10 0.00	46.20 2.98 0.00	45.30 2.89 0.00	47.27 3.09 0.00	52.05 3.59 0.00	63.54 4.65 0.00	86.91 3.25 -29.56	79.10 3.52 -20.56	76.18 2.59 -29.70	71.80 2.41 -25.48	65.88 2.30 -20.06	68.13 2.10 -24.77	58.68 1.98 -15.40	61.74 1.82 -19.57	64.60 1.69 -21.67	76.69 1.93 -31.84	87.05 2.84 -33.50	89.57 4.30 -14.82	96.49 4.61 -23.02	87.18 3.30 -32.39	75.68 3.37 -22.75	62.07 3.28 -15.55	58.66 3.02 -14.31
DANC____LFGE 323619	48.38 0.29 0.00	44.54 0.18 0.00	43.48 0.26 0.00	42.72 0.30 0.00	44.67 0.49 0.00	49.09 0.63 0.00	59.54 0.65 0.00	56.57 0.86 -1.61	56.56 0.44 -1.11	45.93 0.44 -1.60	45.67 0.39 -1.37	44.98 0.39 -1.08	42.84 0.25 -1.33	42.34 0.21 -0.83	41.61 0.20 -1.05	42.81 0.41 -1.17	44.97 0.34 -1.71	53.02 0.51 -1.80	72.16 0.91 -0.80	71.20 1.10 -1.24	54.17 0.93 -1.74	51.53 0.74 -1.23	44.63 0.56 -0.84	42.61 0.50 -0.77
DANSKAMMER____1 23586	51.31 3.22 0.00	47.60 3.24 0.00	46.11 2.90 0.00	45.17 2.76 0.00	46.92 2.74 0.00	51.42 2.96 0.00	62.90 4.01 0.00	80.10 2.92 -23.09	74.33 3.25 -16.06	69.81 2.72 -23.20	66.58 2.77 -19.90	61.84 2.65 -15.67	63.12 2.52 -19.35	55.89 2.56 -12.03	58.23 2.59 -15.29	60.93 2.76 -16.93	70.71 2.92 -24.87	80.64 3.75 -26.17	87.10 5.08 -11.58	91.86 5.02 -17.98	80.61 3.81 -25.30	70.75 3.42 -17.77	58.32 2.94 -12.15	55.08 2.56 -11.18
DANSKAMMER____2 23589	51.31 3.22 0.00	47.60 3.24 0.00	46.11 2.90 0.00	45.17 2.76 0.00	46.92 2.74 0.00	51.42 2.96 0.00	62.90 4.01 0.00	80.10 2.92 -23.09	74.33 3.25 -16.06	69.81 2.72 -23.20	66.58 2.77 -19.90	61.84 2.65 -15.67	63.12 2.52 -19.35	55.89 2.56 -12.03	58.23 2.59 -15.29	60.93 2.76 -16.93	70.71 2.92 -24.87	80.64 3.75 -26.17	87.10 5.08 -11.58	91.86 5.02 -17.98	80.61 3.81 -25.30	70.75 3.42 -17.77	58.32 2.94 -12.15	55.08 2.56 -11.18

DANSKAMMER___3 23590	51.31 3.22 0.00	47.60 3.24 0.00	46.11 2.90 0.00	45.17 2.76 0.00	46.92 2.74 0.00	51.42 2.96 0.00	62.90 4.01 0.00	80.10 2.92 -23.09	74.33 3.25 -16.06	69.81 2.72 -23.20	66.58 2.77 -19.90	61.84 2.65 -15.67	63.12 2.52 -19.35	55.89 2.56 -12.03	58.23 2.59 -15.29	60.93 2.76 -16.93	70.71 2.92 -24.87	80.64 3.75 -26.17	87.10 5.08 -11.58	91.86 5.02 -17.98	80.61 3.81 -25.30	70.75 3.42 -17.77	58.32 2.94 -12.15	55.08 2.56 -11.18
DANSKAMMER___4 23591	51.31 3.22 0.00	47.60 3.24 0.00	46.11 2.90 0.00	45.17 2.76 0.00	46.92 2.74 0.00	51.42 2.96 0.00	62.90 4.01 0.00	80.10 2.92 -23.09	74.33 3.25 -16.06	69.81 2.72 -23.20	66.58 2.77 -19.90	61.84 2.65 -15.67	63.12 2.52 -19.35	55.89 2.56 -12.03	58.23 2.59 -15.29	60.93 2.76 -16.93	70.71 2.92 -24.87	80.64 3.75 -26.17	87.10 5.08 -11.58	91.86 5.02 -17.98	80.61 3.81 -25.30	70.75 3.42 -17.77	58.32 2.94 -12.15	55.08 2.56 -11.18
DANSKAMMER___DIESEL 23592	51.31 3.22 0.00	47.60 3.24 0.00	46.11 2.90 0.00	45.17 2.76 0.00	46.92 2.74 0.00	51.42 2.96 0.00	62.90 4.01 0.00	80.10 2.92 -23.09	74.33 3.25 -16.06	69.81 2.72 -23.20	66.58 2.77 -19.90	61.84 2.65 -15.67	63.12 2.52 -19.35	55.89 2.56 -12.03	58.23 2.59 -15.29	60.93 2.76 -16.93	70.71 2.92 -24.87	80.64 3.75 -26.17	87.10 5.08 -11.58	91.86 5.02 -17.98	80.61 3.81 -25.30	70.75 3.42 -17.77	58.32 2.94 -12.15	55.08 2.56 -11.18
DASHVILLE___HYD 23610	51.84 3.75 0.00	48.09 3.73 0.00	46.54 3.33 0.00	45.60 3.18 0.00	47.32 3.14 0.00	51.76 3.30 0.00	63.43 4.54 0.00	81.03 3.47 -23.46	75.14 3.79 -16.33	70.58 3.12 -23.58	67.30 3.16 -20.23	62.40 2.96 -15.93	63.81 2.89 -19.67	56.42 2.89 -12.23	58.88 2.99 -15.54	61.70 3.26 -17.21	71.63 3.43 -25.28	81.72 4.41 -26.60	88.20 5.98 -11.77	93.06 5.92 -18.27	81.74 4.53 -25.71	71.59 3.97 -18.06	58.99 3.41 -12.35	55.63 2.94 -11.36
DELAWARE___LFGE 323621	49.73 1.64 0.00	45.91 1.55 0.00	44.73 1.51 0.00	43.90 1.48 0.00	45.82 1.64 0.00	50.26 1.79 0.00	61.07 2.18 0.00	63.72 1.73 -7.89	62.21 1.65 -5.54	53.25 1.36 -8.00	52.22 1.45 -6.86	50.35 1.43 -5.41	49.25 1.32 -6.67	46.77 1.32 -4.15	46.88 1.25 -5.27	48.43 1.36 -5.84	52.91 1.41 -8.58	61.51 1.77 -9.03	76.69 2.25 -3.99	77.54 2.48 -6.20	62.13 1.91 -8.73	57.42 1.73 -6.13	48.94 1.51 -4.19	46.56 1.36 -3.85
DOGLEVILLE___HYD 23807	49.10 1.01 0.00	45.29 0.93 0.00	44.12 0.91 0.00	43.31 0.89 0.00	45.15 0.97 0.00	49.63 1.16 0.00	60.30 1.41 0.00	55.23 1.14 0.00	56.01 0.99 0.00	44.72 0.83 0.00	44.74 0.83 0.00	44.38 0.87 0.00	42.00 0.74 0.00	42.00 0.70 0.00	40.92 0.56 0.00	41.85 0.62 0.00	43.56 0.64 0.00	51.52 0.81 0.00	71.57 1.12 0.00	70.03 1.17 0.00	52.37 0.87 0.00	50.45 0.89 0.00	43.97 0.73 0.00	42.08 0.74 0.00
DUNKIRK___1 23563	49.82 1.73 0.00	45.29 0.93 0.00	43.91 0.69 0.00	43.43 1.02 0.00	45.02 0.84 0.00	50.55 2.08 0.00	60.31 1.41 0.00	59.92 1.84 -3.99	58.54 0.93 -2.59	48.81 1.19 -3.74	48.69 1.58 -3.20	47.55 1.52 -2.52	45.73 1.36 -3.11	44.80 1.57 -1.93	43.86 1.05 -2.46	44.70 0.74 -2.72	48.50 1.59 -4.00	56.04 1.11 -4.21	71.47 -0.84 -1.86	72.10 0.35 -2.89	56.34 0.77 -4.07	53.41 0.99 -2.86	46.18 1.00 -1.95	45.16 2.03 -1.80
DUNKIRK___2 23564	49.82 1.73 0.00	45.29 0.93 0.00	43.91 0.69 0.00	43.43 1.02 0.00	45.02 0.84 0.00	50.55 2.08 0.00	60.31 1.41 0.00	59.92 1.84 -3.99	58.54 0.93 -2.59	48.81 1.19 -3.74	48.69 1.58 -3.20	47.55 1.52 -2.52	45.73 1.36 -3.11	44.80 1.57 -1.93	43.86 1.05 -2.46	44.70 0.74 -2.72	48.50 1.59 -4.00	56.04 1.11 -4.21	71.47 -0.84 -1.86	72.10 0.35 -2.89	56.34 0.77 -4.07	53.41 0.99 -2.86	46.18 1.00 -1.95	45.16 2.03 -1.80
DUNKIRK___3 23565	49.58 1.49 0.00	45.03 0.67 0.00	43.65 0.43 0.00	43.14 0.72 0.00	44.71 0.53 0.00	50.16 1.70 0.00	59.78 0.88 0.00	59.36 1.30 -3.97	58.03 0.44 -2.57	48.35 0.75 -3.72	48.24 1.14 -3.19	47.11 1.09 -2.51	45.30 0.95 -3.10	44.38 1.15 -1.93	43.49 0.69 -2.45	44.36 0.41 -2.71	48.10 1.20 -3.98	55.56 0.66 -4.19	70.96 -1.34 -1.85	71.53 -0.21 -2.88	55.91 0.36 -4.05	53.00 0.60 -2.85	45.83 0.65 -1.94	44.82 1.70 -1.79
DUNKIRK___4 23566	49.58 1.49 0.00	45.03 0.67 0.00	43.65 0.43 0.00	43.14 0.72 0.00	44.71 0.53 0.00	50.16 1.70 0.00	59.78 0.88 0.00	59.36 1.30 -3.97	58.03 0.44 -2.57	48.35 0.75 -3.72	48.24 1.14 -3.19	47.11 1.09 -2.51	45.30 0.95 -3.10	44.38 1.15 -1.93	43.49 0.69 -2.45	44.36 0.41 -2.71	48.10 1.20 -3.98	55.56 0.66 -4.19	70.96 -1.34 -1.85	71.53 -0.21 -2.88	55.91 0.36 -4.05	53.00 0.60 -2.85	45.83 0.65 -1.94	44.82 1.70 -1.79
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	51.31 3.22 0.00	47.60 3.24 0.00	46.07 2.85 0.00	45.14 2.72 0.00	46.92 2.74 0.00	51.42 2.96 0.00	62.78 3.89 0.00	79.99 2.70 -23.19	74.34 3.19 -16.13	69.87 2.68 -23.30	66.75 2.85 -19.99	62.08 2.83 -15.74	63.41 2.72 -19.43	56.15 2.77 -12.08	58.46 2.75 -15.35	61.08 2.84 -17.00	70.82 2.92 -24.98	80.65 3.65 -26.29	86.59 4.51 -11.63	91.46 4.54 -18.06	80.51 3.60 -25.41	70.73 3.32 -17.85	58.42 2.98 -12.20	55.13 2.56 -11.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	51.07 2.98 0.00	47.33 2.97 0.00	45.85 2.64 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.55 3.65 0.00	79.22 2.60 -22.52	73.66 2.97 -15.67	68.98 2.46 -22.63	65.87 2.55 -19.42	61.24 2.44 -15.29	62.48 2.35 -18.88	55.43 2.39 -11.74	57.69 2.42 -14.92	60.35 2.60 -16.52	69.89 2.71 -24.27	79.70 3.45 -25.53	86.26 4.51 -11.30	90.95 4.54 -17.54	79.69 3.50 -24.69	70.02 3.12 -17.34	57.81 2.73 -11.85	54.60 2.36 -10.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	51.59 3.51 0.01	47.77 3.42 0.01	46.19 2.98 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.25 2.97 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.05 3.16 -19.98	62.38 3.13 -15.73	63.69 3.01 -19.43	56.46 3.06 -12.11	58.75 3.03 -15.37	61.38 3.13 -17.01	71.11 3.22 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.81 3.91 -25.40	71.07 3.67 -17.84	58.71 3.28 -12.19	55.37 2.81 -11.22
EAST HAMPTON___GT 23717	55.43 6.35 -0.99	50.12 5.76 0.00	48.70 5.49 0.00	47.34 4.92 0.00	48.96 4.77 0.00	56.72 6.06 -2.20	68.43 7.54 -1.99	82.53 5.25 -23.19	77.10 5.94 -16.14	72.15 4.96 -23.30	72.23 5.13 -23.18	72.16 5.04 -23.61	69.39 4.62 -23.52	70.14 4.75 -24.09	70.29 4.72 -25.22	72.13 5.03 -25.87	77.80 5.41 -29.48	84.24 6.75 -26.78	109.60 9.23 -29.92	123.03 9.16 -45.01	85.98 6.65 -27.84	75.00 6.19 -19.25	67.33 5.49 -18.61	59.60 5.17 -13.09
EAST RIVER___6 23660	51.55 3.46 0.00	47.86 3.50 0.00	46.24 3.02 0.00	45.30 2.89 0.00	47.10 2.92 0.00	51.52 3.06 0.00	63.01 4.12 0.00	79.99 2.70 -23.18	74.45 3.30 -16.13	70.04 2.85 -23.30	66.92 3.03 -19.99	62.38 3.13 -15.74	65.16 3.05 -20.85	66.49 3.14 -22.05	66.18 3.07 -22.76	61.47 3.22 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.28	86.65 4.58 -11.63	91.46 4.54 -18.06	80.77 3.86 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22

EAST RIVER___7 23524	51.55 3.46 0.00	47.86 3.50 0.00	46.24 3.02 0.00	45.30 2.89 0.00	47.10 2.92 0.00	51.52 3.06 0.00	63.01 4.12 0.00	79.99 2.70 -23.18	74.45 3.30 -16.13	70.04 2.85 -23.30	66.92 3.03 -19.99	62.38 3.13 -15.74	65.16 3.05 -20.85	66.49 3.14 -22.05	66.18 3.07 -22.76	61.47 3.22 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.28	86.65 4.58 -11.63	91.46 4.54 -18.06	80.77 3.86 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	51.21 3.12 0.00	47.46 3.10 0.00	45.98 2.77 0.00	45.05 2.63 0.00	46.83 2.65 0.00	51.32 2.86 0.00	62.67 3.77 0.00	79.83 2.60 -23.14	74.14 3.02 -16.10	69.73 2.59 -23.25	66.58 2.72 -19.95	61.92 2.70 -15.71	63.25 2.60 -19.40	56.00 2.65 -12.06	58.30 2.62 -15.32	60.93 2.72 -16.97	70.68 2.83 -24.93	80.44 3.50 -26.23	86.42 4.37 -11.61	91.29 4.41 -18.02	80.31 3.45 -25.36	70.59 3.22 -17.81	58.26 2.85 -12.18	54.98 2.44 -11.20
EAST_HAMPTON___DIESEL 23722	55.43 6.35 -0.99	50.12 5.76 0.00	48.75 5.53 0.00	47.38 4.96 0.00	48.96 4.77 0.00	56.72 6.06 -2.20	68.43 7.54 -1.99	82.53 5.25 -23.19	77.10 5.94 -16.14	72.20 5.00 -23.30	72.27 5.18 -23.18	72.16 5.04 -23.61	69.39 4.62 -23.52	70.14 4.75 -24.09	70.29 4.72 -25.22	72.13 5.03 -25.87	77.80 5.41 -29.48	84.24 6.75 -26.78	109.60 9.23 -29.92	123.03 9.16 -45.01	85.98 6.65 -27.84	75.00 6.19 -19.25	67.38 5.54 -18.61	59.60 5.17 -13.09
EAST_PULASKI___ESR 323781	48.28 0.19 0.00	44.45 0.09 0.00	43.26 0.04 0.00	42.50 0.09 0.00	44.36 0.18 0.00	48.81 0.34 0.00	59.13 0.24 0.00	56.45 0.54 -1.82	56.48 0.22 -1.25	45.96 0.26 -1.80	45.76 0.31 -1.55	44.99 0.26 -1.22	42.96 0.21 -1.50	42.44 0.21 -0.93	41.71 0.16 -1.19	42.84 0.29 -1.31	45.15 0.30 -1.93	53.00 0.25 -2.03	71.56 0.21 -0.90	70.74 0.49 -1.40	53.98 0.51 -1.96	51.39 0.45 -1.38	44.48 0.30 -0.94	42.54 0.33 -0.87
EAST_RIVER___1 323558	51.70 3.61 0.00	47.91 3.55 0.00	46.37 3.15 0.00	45.39 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.25 2.97 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.42 3.17 -15.74	65.16 3.05 -20.85	66.45 3.10 -22.05	66.14 3.03 -22.76	61.43 3.18 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.28	86.80 4.72 -11.63	91.67 4.75 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22
EAST_RIVER___2 323559	51.55 3.46 0.00	47.86 3.50 0.00	46.24 3.02 0.00	45.30 2.89 0.00	47.10 2.92 0.00	51.52 3.06 0.00	63.01 4.12 0.00	79.99 2.70 -23.18	74.45 3.30 -16.13	70.04 2.85 -23.30	66.92 3.03 -19.99	62.38 3.13 -15.74	65.16 3.05 -20.85	66.49 3.14 -22.05	66.18 3.07 -22.76	61.47 3.22 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.28	86.65 4.58 -11.63	91.46 4.54 -18.06	80.77 3.86 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22
EAST___DELAWARE_HYD 23607	51.55 3.46 0.00	47.77 3.42 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.66 3.20 0.00	63.31 4.42 0.00	76.77 3.51 -19.16	72.09 3.74 -13.34	66.17 3.03 -19.26	63.46 3.03 -16.52	59.39 2.87 -13.01	60.08 2.76 -16.06	54.05 2.77 -9.99	55.83 2.78 -12.69	58.38 3.09 -14.05	66.82 3.26 -20.65	76.60 4.16 -21.73	85.76 5.70 -9.61	89.57 5.78 -14.93	76.87 4.37 -21.00	68.18 3.87 -14.75	56.60 3.28 -10.08	53.43 2.81 -9.28
ELEC_TRO_TEK 24086	53.12 4.04 -0.99	48.22 3.86 0.00	46.76 3.54 0.00	45.64 3.22 0.00	47.27 3.09 0.00	54.45 3.78 -2.20	65.77 4.89 -1.99	80.26 2.97 -23.19	74.73 3.57 -16.14	70.31 3.12 -23.30	70.52 3.43 -23.18	70.56 3.44 -23.61	68.07 3.30 -23.52	68.74 3.34 -24.09	68.88 3.31 -25.22	70.53 3.42 -25.87	75.91 3.52 -29.48	81.80 4.31 -26.78	105.79 5.42 -29.92	119.31 5.44 -45.01	83.61 4.27 -27.84	72.82 4.01 -19.25	65.51 3.67 -18.61	57.69 3.27 -13.09
ELLENBURG_WT_PWR 323604	48.71 0.62 0.00	45.16 0.80 0.00	44.38 1.17 0.00	43.43 1.02 0.00	45.29 1.11 0.00	49.00 0.53 0.00	60.13 1.24 0.00	55.72 1.62 0.00	56.55 1.54 0.00	44.99 1.10 0.00	44.92 1.01 0.00	44.68 1.18 0.00	42.08 0.82 0.00	41.71 0.41 0.00	40.88 0.52 0.00	41.44 0.21 0.00	42.87 -0.04 0.00	51.17 0.46 0.00	72.70 2.25 0.00	70.24 1.38 0.00	52.32 0.82 0.00	50.50 0.94 0.00	43.79 0.56 0.00	41.59 0.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	48.76 0.67 0.00	44.18 -0.18 0.00	42.83 -0.39 0.00	42.38 -0.04 0.00	43.88 -0.31 0.00	49.24 0.77 0.00	58.48 -0.41 0.00	58.31 0.43 -3.78	57.14 -0.33 -2.45	47.56 0.13 -3.54	47.38 0.44 -3.04	46.29 0.39 -2.39	44.53 0.33 -2.95	43.67 0.54 -1.83	42.77 0.08 -2.33	43.69 -0.12 -2.58	47.39 0.68 -3.79	54.70 0.00 -3.99	69.89 -2.32 -1.77	70.36 -1.24 -2.74	55.00 -0.36 -3.86	52.17 -0.10 -2.71	45.21 0.13 -1.85	44.33 1.28 -1.70
EMPIRE_CC_1 323656	50.11 2.02 0.00	46.36 2.00 0.00	45.07 1.86 0.00	44.20 1.78 0.00	46.12 1.94 0.00	50.59 2.13 0.00	61.55 2.65 0.00	84.27 1.62 -28.55	76.58 1.71 -19.86	73.93 1.36 -28.68	69.87 1.36 -24.60	64.24 1.35 -19.38	66.41 1.24 -23.92	57.45 1.28 -14.87	60.47 1.21 -18.90	63.40 1.24 -20.93	75.00 1.33 -30.75	84.95 1.88 -32.36	87.37 2.61 -14.32	93.64 2.55 -22.23	84.63 1.85 -31.28	73.31 1.78 -21.97	59.81 1.55 -15.02	56.64 1.49 -13.82
EMPIRE_CC_2 323658	50.11 2.02 0.00	46.36 2.00 0.00	45.07 1.86 0.00	44.20 1.78 0.00	46.12 1.94 0.00	50.59 2.13 0.00	61.55 2.65 0.00	84.27 1.62 -28.55	76.58 1.71 -19.86	73.93 1.36 -28.68	69.87 1.36 -24.60	64.24 1.35 -19.38	66.41 1.24 -23.92	57.45 1.28 -14.87	60.47 1.21 -18.90	63.40 1.24 -20.93	75.00 1.33 -30.75	84.95 1.88 -32.36	87.37 2.61 -14.32	93.64 2.55 -22.23	84.63 1.85 -31.28	73.31 1.78 -21.97	59.81 1.55 -15.02	56.64 1.49 -13.82
ERIE_WT_PWR 323693	49.20 1.11 0.00	44.63 0.27 0.00	43.22 0.00 0.00	42.76 0.34 0.00	44.27 0.09 0.00	49.72 1.26 0.00	59.13 0.24 0.00	58.78 0.81 -3.87	57.58 0.06 -2.51	47.91 0.39 -3.63	47.77 0.75 -3.11	46.65 0.69 -2.45	44.85 0.58 -3.02	44.00 0.83 -1.88	43.06 0.32 -2.39	43.96 0.08 -2.64	47.70 0.90 -3.88	55.05 0.25 -4.08	70.28 -1.97 -1.81	70.77 -0.90 -2.81	55.34 -0.10 -3.95	52.53 0.20 -2.77	45.47 0.34 -1.89	44.53 1.45 -1.74
ETNA_115_KV_TBI_REV_LBMP_C 345029	49.73 1.64 0.00	45.65 1.29 0.00	44.42 1.21 0.00	43.65 1.23 0.00	45.51 1.32 0.00	50.21 1.74 0.00	61.07 2.18 0.00	61.33 2.27 -4.97	60.40 1.98 -3.41	50.43 1.62 -4.92	49.93 1.80 -4.22	48.53 1.70 -3.32	46.96 1.61 -4.10	45.42 1.57 -2.55	45.05 1.45 -3.24	46.39 1.57 -3.59	50.03 1.84 -5.27	58.39 2.13 -5.55	75.43 2.53 -2.45	75.56 2.89 -3.81	59.07 2.21 -5.36	55.36 2.03 -3.77	47.41 1.60 -2.58	45.32 1.61 -2.37
E_CANADA_CAP_HY 24051	50.78 2.69 0.00	46.93 2.57 0.00	45.76 2.55 0.00	44.88 2.46 0.00	46.88 2.70 0.00	51.61 3.15 0.00	63.07 4.18 0.00	96.62 3.84 -38.68	85.77 3.85 -26.90	85.64 2.90 -38.85	80.05 2.81 -33.33	72.55 2.79 -26.25	76.14 2.48 -32.41	63.80 2.35 -20.15	68.10 2.14 -25.60	71.73 2.14 -28.36	86.97 2.40 -41.66	97.84 3.29 -43.83	94.77 4.93 -19.39	104.35 5.37 -30.12	97.63 3.76 -42.38	82.94 3.62 -29.76	66.56 2.98 -20.35	62.70 2.65 -18.72

E_CANADA_MHWK_HY 24050	49.10 1.01 0.00	45.29 0.93 0.00	44.12 0.91 0.00	43.31 0.89 0.00	45.15 0.97 0.00	49.63 1.16 0.00	60.30 1.41 0.00	55.23 1.14 0.00	56.01 0.99 0.00	44.72 0.83 0.00	44.74 0.83 0.00	44.38 0.87 0.00	42.00 0.74 0.00	42.00 0.70 0.00	40.92 0.56 0.00	41.85 0.62 0.00	43.56 0.64 0.00	51.52 0.81 0.00	71.57 1.12 0.00	70.03 1.17 0.00	52.37 0.87 0.00	50.45 0.89 0.00	43.97 0.73 0.00	42.08 0.74 0.00
E_FISHKILL___LBMP 23776	50.83 2.74 0.00	47.11 2.75 0.00	45.68 2.46 0.00	44.75 2.33 0.00	46.52 2.34 0.00	50.98 2.52 0.00	62.19 3.30 0.00	79.79 2.17 -23.53	73.92 2.53 -16.37	69.68 2.15 -23.64	66.47 2.28 -20.28	61.74 2.26 -15.97	63.12 2.14 -19.72	55.75 2.19 -12.26	58.11 2.18 -15.58	60.75 2.27 -17.25	70.62 2.36 -25.35	80.37 2.99 -26.67	86.05 3.80 -11.80	90.97 3.78 -18.32	80.21 2.93 -25.78	70.39 2.72 -18.11	58.03 2.42 -12.38	54.84 2.11 -11.39
FALCON___SEABRD_CC1 323796	48.76 0.67 0.00	45.20 0.84 0.00	44.42 1.21 0.00	43.48 1.06 0.00	45.33 1.15 0.00	49.05 0.58 0.00	60.19 1.29 0.00	55.83 1.73 0.00	56.61 1.60 0.00	45.08 1.19 0.00	44.96 1.05 0.00	44.73 1.22 0.00	42.16 0.91 0.00	41.83 0.54 0.00	41.04 0.69 0.00	41.65 0.41 0.00	43.17 0.26 0.00	51.47 0.76 0.00	73.05 2.61 0.00	70.51 1.65 0.00	52.42 0.93 0.00	50.60 1.04 0.00	43.97 0.73 0.00	41.88 0.54 0.00
FALCON___SEABRD_CC2 323797	48.76 0.67 0.00	45.20 0.84 0.00	44.42 1.21 0.00	43.48 1.06 0.00	45.33 1.15 0.00	49.05 0.58 0.00	60.19 1.29 0.00	55.83 1.73 0.00	56.61 1.60 0.00	45.08 1.19 0.00	44.96 1.05 0.00	44.73 1.22 0.00	42.16 0.91 0.00	41.83 0.54 0.00	41.04 0.69 0.00	41.65 0.41 0.00	43.17 0.26 0.00	51.47 0.76 0.00	73.05 2.61 0.00	70.51 1.65 0.00	52.42 0.93 0.00	50.60 1.04 0.00	43.97 0.73 0.00	41.88 0.54 0.00
FAR ROCKAWAY___4 23548	53.84 4.76 -0.99	48.75 4.39 0.00	47.32 4.11 0.00	46.15 3.73 0.00	47.81 3.62 0.00	55.07 4.41 -2.20	66.60 5.71 -1.99	80.91 3.62 -23.19	75.45 4.29 -16.14	70.88 3.69 -23.30	71.13 4.04 -23.18	71.12 4.00 -23.61	68.61 3.84 -23.52	69.27 3.88 -24.09	69.41 3.84 -25.22	71.06 3.96 -25.87	76.56 4.16 -29.48	82.62 5.12 -26.78	105.51 5.14 -29.92	119.04 5.17 -45.01	84.43 5.10 -27.84	73.56 4.76 -19.25	66.12 4.28 -18.61	58.27 3.85 -13.09
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	51.70 3.61 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.39 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.31 3.03 -23.19	74.78 3.63 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.42 3.17 -15.74	65.12 3.01 -20.86	66.45 3.06 -22.09	66.17 3.03 -22.79	61.43 3.18 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.28	86.80 4.72 -11.63	91.67 4.75 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	51.70 3.61 0.00	47.91 3.55 0.00	46.37 3.15 0.00	45.39 2.97 0.00	47.19 3.01 0.00	51.71 3.25 0.00	63.25 4.36 0.00	80.31 3.03 -23.19	74.78 3.63 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.42 3.17 -15.74	65.12 3.01 -20.86	66.45 3.06 -22.09	66.17 3.03 -22.79	61.43 3.18 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.28	86.80 4.72 -11.63	91.67 4.75 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.46 2.89 -11.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	51.70 3.61 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.39 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.26 2.97 -23.19	74.72 3.57 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.38 3.13 -15.74	65.12 3.01 -20.86	66.45 3.06 -22.09	66.17 3.03 -22.79	61.39 3.13 -17.02	71.12 3.22 -24.98	80.95 3.96 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.68 3.24 -12.20	55.41 2.85 -11.22
FARRAGUT___LBMP 323566	51.65 3.56 0.00	47.82 3.46 0.00	46.33 3.11 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.17 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.09 2.97 -20.86	66.41 3.01 -22.09	66.13 2.99 -22.79	61.35 3.09 -17.02	71.07 3.18 -24.98	80.90 3.91 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
FENNER___WINDPWR 24204	49.34 1.25 0.00	45.42 1.06 0.00	44.25 1.04 0.00	43.48 1.06 0.00	45.38 1.19 0.00	49.97 1.50 0.00	60.78 1.88 0.00	58.77 1.84 -2.84	58.52 1.54 -1.97	48.00 1.27 -2.84	47.66 1.32 -2.44	46.73 1.30 -1.92	44.82 1.20 -2.37	43.89 1.12 -1.47	43.28 1.05 -1.87	44.46 1.15 -2.07	47.25 1.29 -3.05	55.39 1.47 -3.20	73.83 1.97 -1.42	73.26 2.20 -2.20	56.24 1.65 -3.10	53.12 1.39 -2.18	45.89 1.17 -1.49	43.86 1.16 -1.37
FIBERTEK___ENERGY 23856	48.76 0.67 0.00	44.80 0.44 0.00	43.60 0.39 0.00	42.84 0.42 0.00	44.62 0.44 0.00	49.19 0.73 0.00	59.72 0.82 0.00	57.62 1.08 -2.44	57.51 0.83 -1.67	47.01 0.70 -2.41	46.81 0.83 -2.07	45.88 0.74 -1.63	43.97 0.70 -2.01	43.25 0.70 -1.25	42.55 0.61 -1.59	43.70 0.70 -1.76	46.41 0.90 -2.59	54.35 0.91 -2.72	72.43 0.78 -1.21	71.83 1.10 -1.87	55.06 0.93 -2.63	52.25 0.84 -1.85	45.10 0.60 -1.26	43.21 0.70 -1.16
FITZPATRICK____ 23598	47.70 -0.39 0.00	43.83 -0.53 0.00	42.70 -0.52 0.00	41.95 -0.47 0.00	43.65 -0.53 0.00	48.07 -0.39 0.00	58.30 -0.59 0.00	55.19 -0.43 -1.53	55.46 -0.60 -1.05	44.97 -0.44 -1.52	44.86 -0.35 -1.30	44.14 -0.39 -1.03	42.15 -0.37 -1.27	41.71 -0.37 -0.79	40.95 -0.40 -1.00	41.97 -0.37 -1.11	44.29 -0.26 -1.63	51.92 -0.51 -1.71	70.07 -1.13 -0.76	69.14 -0.90 -1.18	52.59 -0.57 -1.66	50.18 -0.54 -1.16	43.51 -0.52 -0.80	41.70 -0.37 -0.73
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	51.36 3.27 0.00	47.64 3.28 0.00	46.16 2.94 0.00	45.22 2.80 0.00	46.97 2.79 0.00	51.47 3.01 0.00	62.95 4.06 0.00	80.22 2.97 -23.15	74.48 3.36 -16.11	69.92 2.77 -23.27	66.68 2.81 -19.96	61.88 2.65 -15.72	63.22 2.56 -19.41	55.97 2.60 -12.07	58.31 2.62 -15.33	61.02 2.81 -16.98	70.86 3.00 -24.95	80.77 3.81 -26.25	87.20 5.14 -11.61	91.99 5.10 -18.03	80.74 3.86 -25.38	70.85 3.47 -17.82	58.40 2.98 -12.18	55.15 2.61 -11.21
FORT ORANGE____ 23900	49.63 1.54 0.00	45.87 1.51 0.00	44.64 1.42 0.00	43.78 1.36 0.00	45.69 1.50 0.00	50.16 1.70 0.00	61.01 2.12 0.00	84.31 1.30 -28.92	76.56 1.43 -20.11	73.99 1.05 -29.04	69.88 1.05 -24.92	64.13 1.00 -19.62	66.39 0.91 -24.23	57.27 0.91 -15.06	60.35 0.85 -19.14	63.30 0.87 -21.20	75.00 0.94 -31.14	84.95 1.47 -32.77	87.13 2.19 -14.50	93.57 2.20 -22.51	84.77 1.60 -31.68	73.35 1.54 -22.25	59.70 1.25 -15.21	56.49 1.16 -13.99
FORT_DRUM_COGEN 23780	48.57 0.48 0.00	44.80 0.44 0.00	43.82 0.60 0.00	43.06 0.64 0.00	45.15 0.97 0.00	49.58 1.12 0.00	60.25 1.36 0.00	56.98 1.57 -1.31	56.91 0.99 -0.90	45.94 0.75 -1.30	45.64 0.61 -1.12	45.04 0.65 -0.88	42.80 0.45 -1.09	42.30 0.33 -0.68	41.62 0.40 -0.86	42.84 0.66 -0.95	44.87 0.56 -1.40	53.10 0.91 -1.47	73.14 2.04 -0.65	72.07 2.20 -1.01	54.46 1.54 -1.42	51.75 1.19 -1.00	44.91 1.00 -0.68	42.75 0.78 -0.63

FPL FAR_ROCK_GT1 24212	53.84 4.76 -0.99	48.75 4.39 0.00	47.32 4.11 0.00	46.15 3.73 0.00	47.81 3.62 0.00	55.07 4.41 -2.20	66.60 5.71 -1.99	80.91 3.62 -23.19	75.45 4.29 -16.14	70.88 3.69 -23.30	71.13 4.04 -23.18	71.12 4.00 -23.61	68.61 3.84 -23.52	69.27 3.88 -24.09	69.41 3.84 -25.22	71.06 3.96 -25.87	76.56 4.16 -29.48	82.62 5.12 -26.78	105.51 5.14 -29.92	119.04 5.17 -45.01	84.43 5.10 -27.84	73.56 4.76 -19.25	66.12 4.28 -18.61	58.27 3.85 -13.09
FPL FAR_ROCK_GT2 23815	53.84 4.76 -0.99	48.75 4.39 0.00	47.32 4.11 0.00	46.15 3.73 0.00	47.81 3.62 0.00	55.07 4.41 -2.20	66.60 5.71 -1.99	80.91 3.62 -23.19	75.45 4.29 -16.14	70.88 3.69 -23.30	71.13 4.04 -23.18	71.12 4.00 -23.61	68.61 3.84 -23.52	69.27 3.88 -24.09	69.41 3.84 -25.22	71.06 3.96 -25.87	76.56 4.16 -29.48	82.62 5.12 -26.78	105.51 5.14 -29.92	119.04 5.17 -45.01	84.43 5.10 -27.84	73.56 4.76 -19.25	66.12 4.28 -18.61	58.27 3.85 -13.09
FRANKLIN_FALL_HYD 24054	47.70 -0.39 0.00	44.27 -0.09 0.00	43.52 0.30 0.00	42.59 0.17 0.00	44.40 0.22 0.00	47.98 -0.48 0.00	58.83 -0.06 0.00	54.58 0.49 0.00	55.45 0.44 0.00	44.16 0.26 0.00	44.08 0.18 0.00	43.86 0.35 0.00	41.42 0.17 0.00	41.18 -0.12 0.00	40.44 0.08 0.00	41.07 -0.16 0.00	42.62 -0.30 0.00	50.76 0.05 0.00	71.99 1.55 0.00	69.41 0.55 0.00	51.50 0.00 0.00	49.71 0.15 0.00	43.36 0.13 0.00	41.42 0.08 0.00
FREEPORT_EQUS_GT1 23764	53.45 4.38 -0.99	48.48 4.13 0.00	47.06 3.84 0.00	45.85 3.43 0.00	47.50 3.32 0.00	54.78 4.12 -2.20	66.19 5.30 -1.99	80.59 3.30 -23.19	75.06 3.91 -16.14	70.57 3.38 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.32 3.55 -23.52	68.98 3.59 -24.09	69.12 3.55 -25.22	70.82 3.71 -25.87	76.21 3.82 -29.48	82.16 4.66 -26.78	106.35 5.98 -29.92	119.86 5.99 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.82 3.97 -18.61	57.98 3.56 -13.09
FREEPORT___CT2 23818	53.45 4.38 -0.99	48.48 4.13 0.00	47.06 3.84 0.00	45.85 3.43 0.00	47.50 3.32 0.00	54.78 4.12 -2.20	66.19 5.30 -1.99	80.59 3.30 -23.19	75.06 3.91 -16.14	70.57 3.38 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.32 3.55 -23.52	68.98 3.59 -24.09	69.12 3.55 -25.22	70.82 3.71 -25.87	76.21 3.82 -29.48	82.16 4.66 -26.78	106.35 5.98 -29.92	119.86 5.99 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.82 3.97 -18.61	57.98 3.56 -13.09
FULTON COGEN____ 23766	48.43 0.34 0.00	44.49 0.13 0.00	43.30 0.09 0.00	42.55 0.13 0.00	44.32 0.13 0.00	48.81 0.34 0.00	59.31 0.42 0.00	56.77 0.70 -1.97	56.81 0.44 -1.35	46.24 0.39 -1.96	46.07 0.48 -1.68	45.27 0.44 -1.32	43.26 0.37 -1.63	42.73 0.41 -1.01	41.97 0.32 -1.29	43.07 0.41 -1.43	45.61 0.60 -2.10	53.43 0.51 -2.21	71.71 0.28 -0.98	70.99 0.62 -1.52	54.20 0.57 -2.13	51.50 0.45 -1.50	44.56 0.30 -1.02	42.65 0.37 -0.94
FULTON___LFGE 323630	52.42 4.33 0.00	48.44 4.08 0.00	47.24 4.02 0.00	46.32 3.90 0.00	48.33 4.15 0.00	53.26 4.80 0.00	65.08 6.18 0.00	95.45 5.90 -35.46	85.62 5.94 -24.66	83.90 4.39 -35.62	78.55 4.08 -30.56	71.49 3.92 -24.06	74.68 3.71 -29.71	63.24 3.47 -18.47	66.98 3.15 -23.47	70.28 3.05 -25.99	84.58 3.47 -38.19	95.66 4.77 -40.18	95.48 7.26 -17.78	104.52 8.05 -27.61	95.96 5.61 -38.85	82.44 5.60 -27.29	66.56 4.67 -18.65	62.67 4.17 -17.16
G.F.CEMENT___DRP 24184	51.84 3.75 0.00	47.86 3.50 0.00	46.63 3.41 0.00	45.73 3.31 0.00	47.67 3.49 0.00	52.54 4.07 0.00	64.31 5.41 0.00	87.33 3.57 -29.66	79.56 3.91 -20.63	76.54 2.85 -29.80	72.02 2.55 -25.56	66.12 2.48 -20.13	68.33 2.23 -24.85	58.82 2.06 -15.45	61.85 1.86 -19.64	64.63 1.65 -21.75	76.75 1.89 -31.95	87.22 2.89 -33.62	89.83 4.51 -14.87	96.92 4.96 -23.10	87.55 3.55 -32.50	76.11 3.72 -22.83	62.68 3.85 -15.60	59.25 3.56 -14.35
GARDENVILLE___LBMP 24039	49.00 0.91 0.00	44.45 0.09 0.00	43.09 -0.13 0.00	42.59 0.17 0.00	44.14 -0.04 0.00	49.48 1.02 0.00	58.84 -0.06 0.00	58.55 0.60 -3.85	57.34 -0.16 -2.49	47.76 0.26 -3.60	47.61 0.61 -3.09	46.46 0.52 -2.43	44.71 0.45 -3.00	43.82 0.66 -1.87	42.93 0.20 -2.37	43.82 -0.04 -2.63	47.54 0.77 -3.86	54.87 0.10 -4.06	70.13 -2.11 -1.80	70.62 -1.03 -2.79	55.22 -0.21 -3.92	52.37 0.05 -2.76	45.33 0.22 -1.88	44.40 1.32 -1.73
GENERAL___MILLS 23808	49.15 1.06 0.00	44.58 0.22 0.00	43.17 -0.04 0.00	42.72 0.30 0.00	44.23 0.04 0.00	49.68 1.21 0.00	59.07 0.18 0.00	58.67 0.70 -3.87	57.47 -0.05 -2.51	47.87 0.35 -3.63	47.72 0.70 -3.11	46.61 0.65 -2.45	44.81 0.53 -3.02	43.92 0.74 -1.88	43.03 0.28 -2.39	43.92 0.04 -2.64	47.65 0.86 -3.88	55.00 0.20 -4.08	70.21 -2.05 -1.81	70.70 -0.96 -2.81	55.29 -0.15 -3.95	52.48 0.15 -2.77	45.43 0.30 -1.89	44.49 1.41 -1.74
GE_PLASTICS___DRP 24183	49.53 1.44 0.00	45.82 1.46 0.00	44.60 1.38 0.00	43.74 1.32 0.00	45.60 1.41 0.00	50.01 1.55 0.00	60.78 1.88 0.00	84.22 1.14 -28.99	76.44 1.27 -20.16	73.97 0.96 -29.11	69.90 1.01 -24.98	64.14 0.96 -19.67	66.45 0.91 -24.28	57.31 0.91 -15.10	60.39 0.85 -19.19	63.35 0.87 -21.25	75.03 0.90 -31.22	84.93 1.37 -32.85	86.88 1.90 -14.53	93.35 1.93 -22.57	84.64 1.39 -31.75	73.25 1.39 -22.30	59.65 1.17 -15.25	56.44 1.07 -14.03
GILBOA___1 23756	49.67 1.58 0.00	45.91 1.55 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.77 1.59 0.00	50.06 1.60 0.00	60.83 1.94 0.00	78.15 1.25 -22.81	72.21 1.32 -15.88	67.91 1.10 -22.93	64.71 1.14 -19.67	60.13 1.13 -15.49	61.45 1.07 -19.12	54.30 1.12 -11.89	56.51 1.05 -15.11	59.04 1.07 -16.73	68.65 1.16 -24.58	77.99 1.42 -25.86	83.58 1.69 -11.44	88.35 1.72 -17.77	77.94 1.44 -25.00	68.56 1.44 -17.56	56.49 1.25 -12.01	53.54 1.16 -11.04
GILBOA___2 23757	49.67 1.58 0.00	45.91 1.55 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.77 1.59 0.00	50.06 1.60 0.00	60.83 1.94 0.00	78.15 1.25 -22.81	72.21 1.32 -15.88	67.91 1.10 -22.93	64.71 1.14 -19.67	60.13 1.13 -15.49	61.45 1.07 -19.12	54.30 1.12 -11.89	56.51 1.05 -15.11	59.04 1.07 -16.73	68.65 1.16 -24.58	77.99 1.42 -25.86	83.58 1.69 -11.44	88.35 1.72 -17.77	77.94 1.44 -25.00	68.56 1.44 -17.56	56.49 1.25 -12.01	53.54 1.16 -11.04
GILBOA___3 23758	49.67 1.58 0.00	45.91 1.55 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.77 1.59 0.00	50.06 1.60 0.00	60.83 1.94 0.00	78.15 1.25 -22.81	72.21 1.32 -15.88	67.91 1.10 -22.93	64.71 1.14 -19.67	60.13 1.13 -15.49	61.45 1.07 -19.12	54.30 1.12 -11.89	56.51 1.05 -15.11	59.04 1.07 -16.73	68.65 1.16 -24.58	77.99 1.42 -25.86	83.58 1.69 -11.44	88.35 1.72 -17.77	77.94 1.44 -25.00	68.56 1.44 -17.56	56.49 1.25 -12.01	53.54 1.16 -11.04
GILBOA___4 23759	49.67 1.58 0.00	45.91 1.55 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.77 1.59 0.00	50.06 1.60 0.00	60.83 1.94 0.00	78.15 1.25 -22.81	72.21 1.32 -15.88	67.91 1.10 -22.93	64.71 1.14 -19.67	60.13 1.13 -15.49	61.45 1.07 -19.12	54.30 1.12 -11.89	56.51 1.05 -15.11	59.04 1.07 -16.73	68.65 1.16 -24.58	77.99 1.42 -25.86	83.58 1.69 -11.44	88.35 1.72 -17.77	77.94 1.44 -25.00	68.56 1.44 -17.56	56.49 1.25 -12.01	53.54 1.16 -11.04

GILBOA____ 23599	49.67 1.58 0.00	45.91 1.55 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.77 1.59 0.00	50.06 1.60 0.00	60.83 1.94 0.00	78.15 1.25 -22.81	72.21 1.32 -15.88	67.91 1.10 -22.93	64.71 1.14 -19.67	60.13 1.13 -15.49	61.45 1.07 -19.12	54.30 1.12 -11.89	56.51 1.05 -15.11	59.04 1.07 -16.73	68.65 1.16 -24.58	77.99 1.42 -25.86	83.58 1.69 -11.44	88.35 1.72 -17.77	77.94 1.44 -25.00	68.56 1.44 -17.56	56.49 1.25 -12.01	53.54 1.16 -11.04
GINNA____ 23603	46.36 -1.73 0.00	42.32 -2.04 0.00	41.06 -2.16 0.00	40.47 -1.95 0.00	42.11 -2.08 0.00	46.67 -1.79 0.00	56.01 -2.88 0.00	55.53 -1.35 -2.78	55.10 -1.76 -1.85	45.24 -1.32 -2.67	45.14 -1.05 -2.29	44.27 -1.04 -1.80	42.41 -1.07 -2.22	41.69 -0.99 -1.38	40.86 -1.25 -1.76	42.11 -1.07 -1.95	45.09 -0.69 -2.86	52.45 -1.27 -3.01	68.96 -2.82 -1.33	68.72 -2.21 -2.07	52.96 -1.44 -2.91	50.27 -1.34 -2.04	43.42 -1.21 -1.40	42.01 -0.62 -1.28
GLEN PARK____ 23778	48.71 0.62 0.00	44.93 0.58 0.00	43.91 0.69 0.00	43.14 0.72 0.00	45.29 1.11 0.00	49.77 1.31 0.00	60.48 1.59 0.00	57.23 1.78 -1.35	57.15 1.21 -0.93	46.16 0.92 -1.34	45.81 0.75 -1.15	45.20 0.78 -0.91	42.95 0.58 -1.12	42.41 0.41 -0.70	41.73 0.49 -0.88	43.04 0.82 -0.98	45.08 0.73 -1.44	53.39 1.17 -1.51	73.51 2.40 -0.67	72.52 2.62 -1.04	54.76 1.80 -1.46	51.97 1.39 -1.03	45.10 1.17 -0.70	42.89 0.91 -0.65
GLENWOOD_IC_1_G5 23712	52.97 3.89 -0.99	48.09 3.73 0.00	46.63 3.41 0.00	45.56 3.14 0.00	47.27 3.09 0.00	54.30 3.64 -2.20	65.60 4.71 -1.99	80.37 3.08 -23.19	74.78 3.63 -16.14	70.31 3.12 -23.30	70.52 3.43 -23.18	70.52 3.40 -23.61	68.03 3.26 -23.52	68.70 3.31 -24.09	68.84 3.27 -25.22	70.49 3.38 -25.87	75.87 3.47 -29.48	81.80 4.31 -26.78	105.87 5.50 -29.92	119.38 5.51 -45.01	83.61 4.27 -27.84	72.77 3.97 -19.25	65.39 3.55 -18.61	57.53 3.10 -13.09
GLENWOOD_IC_2_G1 23688	52.73 3.65 -0.99	47.86 3.50 0.00	46.41 3.20 0.00	45.39 2.97 0.00	47.10 2.92 0.00	54.00 3.34 -2.20	65.30 4.42 -1.99	80.15 2.87 -23.19	74.56 3.41 -16.14	70.09 2.90 -23.30	70.26 3.16 -23.18	70.25 3.13 -23.61	67.78 3.01 -23.52	68.45 3.06 -24.09	68.60 3.03 -25.22	70.28 3.18 -25.87	75.65 3.26 -29.48	81.50 4.01 -26.78	105.37 5.00 -29.92	118.90 5.02 -45.01	83.30 3.97 -27.84	72.53 3.72 -19.25	65.12 3.28 -18.61	57.32 2.89 -13.09
GLENWOOD_IC_3_G1 23689	52.73 3.65 -0.99	47.86 3.50 0.00	46.41 3.20 0.00	45.39 2.97 0.00	47.10 2.92 0.00	54.00 3.34 -2.20	65.30 4.42 -1.99	80.15 2.87 -23.19	74.56 3.41 -16.14	70.09 2.90 -23.30	70.26 3.16 -23.18	70.25 3.13 -23.61	67.78 3.01 -23.52	68.45 3.06 -24.09	68.60 3.03 -25.22	70.28 3.18 -25.87	75.65 3.26 -29.48	81.50 4.01 -26.78	105.37 5.00 -29.92	118.90 5.02 -45.01	83.30 3.97 -27.84	72.53 3.72 -19.25	65.12 3.28 -18.61	57.32 2.89 -13.09
GLENWOOD____4 23550	52.97 3.89 -0.99	48.09 3.73 0.00	46.63 3.41 0.00	45.56 3.14 0.00	47.27 3.09 0.00	54.30 3.64 -2.20	65.60 4.71 -1.99	80.37 3.08 -23.19	74.78 3.63 -16.14	70.31 3.12 -23.30	70.52 3.43 -23.18	70.52 3.40 -23.61	68.03 3.26 -23.52	68.70 3.31 -24.09	68.84 3.27 -25.22	70.49 3.38 -25.87	75.87 3.47 -29.48	81.80 4.31 -26.78	105.87 5.50 -29.92	119.38 5.51 -45.01	83.61 4.27 -27.84	72.77 3.97 -19.25	65.39 3.55 -18.61	57.53 3.10 -13.09
GLENWOOD____5 23614	52.97 3.89 -0.99	48.09 3.73 0.00	46.63 3.41 0.00	45.56 3.14 0.00	47.27 3.09 0.00	54.30 3.64 -2.20	65.60 4.71 -1.99	80.37 3.08 -23.19	74.78 3.63 -16.14	70.31 3.12 -23.30	70.52 3.43 -23.18	70.52 3.40 -23.61	68.03 3.26 -23.52	68.70 3.31 -24.09	68.84 3.27 -25.22	70.49 3.38 -25.87	75.87 3.47 -29.48	81.80 4.31 -26.78	105.87 5.50 -29.92	119.38 5.51 -45.01	83.61 4.27 -27.84	72.77 3.97 -19.25	65.39 3.55 -18.61	57.53 3.10 -13.09
GLOBAL GREEN_PORT_GT1 23814	55.33 6.25 -0.99	50.04 5.68 0.00	48.62 5.40 0.00	47.25 4.83 0.00	48.86 4.68 0.00	56.62 5.96 -2.20	68.31 7.42 -1.99	82.48 5.19 -23.19	76.98 5.83 -16.14	72.11 4.91 -23.30	72.18 5.09 -23.18	72.12 5.00 -23.61	69.35 4.58 -23.52	70.10 4.71 -24.09	70.21 4.64 -25.22	72.09 4.99 -25.87	77.76 5.36 -29.48	84.14 6.64 -26.78	109.39 9.02 -29.92	122.96 9.09 -45.01	85.93 6.59 -27.84	74.90 6.09 -19.25	67.29 5.45 -18.61	59.51 5.08 -13.09
GLOBE____DSASP 323697	47.27 -0.82 0.00	42.72 -1.64 0.00	41.40 -1.81 0.00	40.93 -1.49 0.00	42.37 -1.81 0.00	47.64 -0.82 0.00	55.10 -3.77 0.02	55.14 -2.49 -3.53	54.14 -3.19 -2.31	45.03 -2.19 -3.33	44.88 -1.89 -2.86	43.85 -1.91 -2.26	42.18 -1.86 -2.78	41.34 -1.70 -1.74	40.50 -2.06 -2.20	41.40 -2.27 -2.44	44.99 -1.50 -3.58	51.79 -2.64 -3.72	66.16 -5.92 -1.63	66.52 -4.89 -2.55	52.00 -3.09 -3.59	49.45 -2.63 -2.52	42.92 -2.03 -1.72	42.23 -0.74 -1.63
GOETHSLN____LBMP 323567	51.50 3.41 0.00	47.73 3.37 0.00	46.20 2.98 0.00	45.22 2.80 0.00	47.01 2.83 0.00	51.52 3.06 0.00	62.95 4.06 0.00	79.93 2.65 -23.19	74.45 3.30 -16.13	70.00 2.81 -23.30	66.88 2.99 -19.99	62.21 2.96 -15.74	64.96 2.84 -20.86	66.28 2.89 -22.09	65.97 2.82 -22.79	61.18 2.93 -17.02	70.90 3.00 -24.98	80.65 3.65 -26.28	86.23 4.16 -11.63	91.12 4.20 -18.06	80.46 3.55 -25.41	70.78 3.37 -17.85	58.50 3.07 -12.20	55.29 2.73 -11.22
GOODYEAR_LAKE_HYD 323669	50.02 1.93 0.00	46.18 1.82 0.00	44.99 1.77 0.00	44.16 1.74 0.00	46.12 1.94 0.00	50.69 2.23 0.00	61.66 2.77 0.00	58.29 2.38 -1.82	58.54 2.20 -1.32	47.59 1.80 -1.90	47.34 1.80 -1.63	46.62 1.83 -1.29	44.53 1.69 -1.59	43.90 1.61 -0.99	43.18 1.57 -1.25	44.27 1.65 -1.39	46.72 1.76 -2.04	55.09 2.23 -2.15	74.42 3.03 -0.95	73.64 3.31 -1.48	56.04 2.47 -2.08	53.20 2.18 -1.46	46.09 1.86 -1.00	43.95 1.70 -0.92
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	49.49 1.40 0.00	45.42 1.06 0.00	44.17 0.95 0.00	43.43 1.02 0.00	45.20 1.02 0.00	49.87 1.41 0.00	60.37 1.47 0.00	62.54 1.40 -7.04	61.05 0.99 -5.04	52.05 0.88 -7.28	51.25 1.10 -6.25	49.47 1.04 -4.92	48.32 0.99 -6.07	46.11 1.03 -3.78	46.00 0.85 -4.80	47.41 0.87 -5.31	51.88 1.16 -7.81	60.09 1.17 -8.21	74.99 0.91 -3.63	75.88 1.38 -5.64	60.62 1.19 -7.94	56.28 1.14 -5.58	48.00 0.95 -3.81	46.00 1.16 -3.51
GOUDEY____7 23579	49.53 1.44 0.00	45.47 1.11 0.00	44.21 0.99 0.00	43.48 1.06 0.00	45.24 1.06 0.00	49.92 1.45 0.00	60.42 1.53 0.00	62.59 1.46 -7.04	61.10 1.04 -5.04	52.09 0.92 -7.28	51.29 1.14 -6.25	49.52 1.09 -4.92	48.36 1.03 -6.07	46.15 1.07 -3.78	46.04 0.89 -4.80	47.45 0.91 -5.31	51.92 1.20 -7.81	60.19 1.27 -8.21	75.07 0.99 -3.63	76.02 1.51 -5.64	60.67 1.23 -7.94	56.33 1.19 -5.58	48.04 1.00 -3.81	46.05 1.20 -3.51
GOUDEY____8 23580	49.49 1.40 0.00	45.42 1.06 0.00	44.17 0.95 0.00	43.43 1.02 0.00	45.20 1.02 0.00	49.87 1.41 0.00	60.37 1.47 0.00	62.54 1.40 -7.04	61.05 0.99 -5.04	52.05 0.88 -7.28	51.25 1.10 -6.25	49.47 1.04 -4.92	48.32 0.99 -6.07	46.11 1.03 -3.78	46.00 0.85 -4.80	47.41 0.87 -5.31	51.88 1.16 -7.81	60.09 1.17 -8.21	74.99 0.91 -3.63	75.88 1.38 -5.64	60.62 1.19 -7.94	56.28 1.14 -5.58	48.00 0.95 -3.81	46.00 1.16 -3.51

GOWANUS_GT1_1 24077	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT1_2 24078	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT1_3 24079	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT1_4 24080	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT1_5 24084	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT1_6 24111	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT1_7 24112	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22

GOWANUS_GT2_8 24121	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
GOWANUS_GT3_1 24122	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT3_2 24123	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT3_3 24124	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT3_4 24125	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT3_5 24126	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
GOWANUS_GT3_6 24127	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22

GOWANUS_GT4_7 24136	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
GOWANUS_GT4_8 24137	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
GREENIDGE___3 23582	49.67 1.58 0.00	45.33 0.97 0.00	44.03 0.82 0.00	43.39 0.98 0.00	45.20 1.02 0.00	50.16 1.70 0.00	60.72 1.83 0.00	60.88 2.32 -4.46	60.20 2.31 -2.88	49.97 1.93 -4.15	49.67 2.19 -3.56	48.36 2.05 -2.81	46.53 1.81 -3.46	45.31 1.86 -2.15	44.63 1.53 -2.74	45.96 1.69 -3.03	49.64 2.27 -4.45	57.83 2.43 -4.69	74.56 2.04 -2.07	75.18 3.10 -3.22	58.50 2.47 -4.53	55.02 2.28 -3.18	47.18 1.77 -2.18	45.37 2.03 -2.00
GREENIDGE___4 23583	49.67 1.58 0.00	45.33 0.97 0.00	44.03 0.82 0.00	43.39 0.98 0.00	45.20 1.02 0.00	50.16 1.70 0.00	60.72 1.83 0.00	60.88 2.32 -4.46	60.20 2.31 -2.88	49.97 1.93 -4.15	49.67 2.19 -3.56	48.36 2.05 -2.81	46.53 1.81 -3.46	45.31 1.86 -2.15	44.63 1.53 -2.74	45.96 1.69 -3.03	49.64 2.27 -4.45	57.83 2.43 -4.69	74.56 2.04 -2.07	75.18 3.10 -3.22	58.50 2.47 -4.53	55.02 2.28 -3.18	47.18 1.77 -2.18	45.37 2.03 -2.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
GROVEVILLE___HYD 323602	51.36 3.27 0.00	47.64 3.28 0.00	46.16 2.94 0.00	45.22 2.80 0.00	46.97 2.79 0.00	51.47 3.01 0.00	62.95 4.06 0.00	80.22 2.97 -23.15	74.48 3.36 -16.11	69.92 2.77 -23.27	66.68 2.81 -19.96	61.88 2.65 -15.72	63.22 2.56 -19.41	55.97 2.60 -12.07	58.31 2.62 -15.33	61.02 2.81 -16.98	70.86 3.00 -24.95	80.77 3.81 -26.25	87.20 5.14 -11.61	91.99 5.10 -18.03	80.74 3.86 -25.38	70.85 3.47 -17.82	58.40 2.98 -12.18	55.15 2.61 -11.21
HAMPSHIRE___PAPER_HYD 323593	47.32 -0.77 0.00	43.78 -0.58 0.00	42.87 -0.35 0.00	42.12 -0.29 0.00	44.01 -0.18 0.00	47.98 -0.48 0.00	58.42 -0.47 0.00	54.71 -0.11 -0.72	55.07 -0.44 -0.50	44.17 -0.44 -0.72	43.95 -0.57 -0.62	43.56 -0.44 -0.48	41.40 -0.45 -0.60	41.05 -0.62 -0.37	40.35 -0.48 -0.47	41.26 -0.49 -0.52	42.95 -0.73 -0.77	50.91 -0.61 -0.81	70.95 0.14 -0.36	69.28 -0.14 -0.56	51.97 -0.31 -0.78	49.86 -0.25 -0.55	43.61 0.00 -0.38	41.52 -0.16 -0.35
HARDSCRABBLE_WT_PWR 323673	48.96 0.87 0.00	45.16 0.80 0.00	43.99 0.78 0.00	43.18 0.76 0.00	45.02 0.84 0.00	49.48 1.02 0.00	60.13 1.24 0.00	55.07 0.97 0.00	55.89 0.88 0.00	44.64 0.75 0.00	44.65 0.75 0.00	44.25 0.74 0.00	41.91 0.66 0.00	41.88 0.58 0.00	40.84 0.49 0.00	41.77 0.53 0.00	43.47 0.56 0.00	51.37 0.66 0.00	71.36 0.91 0.00	69.89 1.03 0.00	52.22 0.72 0.00	50.31 0.74 0.00	43.84 0.60 0.00	41.96 0.62 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	51.21 3.12 0.00	47.46 3.10 0.00	45.98 2.77 0.00	45.05 2.63 0.00	46.83 2.65 0.00	51.32 2.86 0.00	62.72 3.83 0.00	79.24 2.81 -22.33	73.69 3.13 -15.54	68.92 2.59 -22.44	65.84 2.68 -19.25	61.28 2.61 -15.16	62.45 2.48 -18.72	55.46 2.52 -11.64	57.69 2.54 -14.79	60.33 2.72 -16.38	69.81 2.83 -24.06	79.63 3.60 -25.32	86.37 4.72 -11.20	91.07 4.82 -17.39	79.68 3.71 -24.48	70.07 3.32 -17.19	57.88 2.90 -11.75	54.63 2.48 -10.81
HARZA MOOSE___RIVER 24016	48.91 0.82 0.00	45.11 0.75 0.00	44.03 0.82 0.00	43.27 0.85 0.00	45.29 1.11 0.00	49.72 1.26 0.00	60.48 1.59 0.00	56.64 1.57 -0.97	56.89 1.21 -0.67	45.78 0.92 -0.97	45.62 0.88 -0.83	45.08 0.92 -0.65	42.84 0.78 -0.81	42.46 0.66 -0.50	41.64 0.64 -0.64	42.76 0.82 -0.71	44.73 0.77 -1.04	52.87 1.07 -1.09	72.90 1.97 -0.48	71.67 2.06 -0.75	53.99 1.44 -1.05	51.49 1.19 -0.74	44.77 1.04 -0.51	42.67 0.87 -0.47
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.07 3.20 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.07 3.19 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
HEMPSTEAD___ 23647	53.02 3.94 -0.99	48.09 3.73 0.00	46.67 3.46 0.00	45.51 3.09 0.00	47.19 3.01 0.00	54.34 3.68 -2.20	65.65 4.77 -1.99	80.21 2.92 -23.19	74.68 3.52 -16.14	70.22 3.03 -23.30	70.47 3.38 -23.18	70.47 3.35 -23.61	67.95 3.18 -23.52	68.65 3.26 -24.09	68.76 3.19 -25.22	70.44 3.34 -25.87	75.83 3.43 -29.48	81.70 4.21 -26.78	105.72 5.35 -29.92	119.25 5.37 -45.01	83.50 4.17 -27.84	72.72 3.91 -19.25	65.43 3.59 -18.61	57.61 3.18 -13.09
HICKLING___1 23621	50.20 2.11 0.00	45.87 1.51 0.00	44.56 1.34 0.00	43.86 1.44 0.00	45.60 1.41 0.00	50.65 2.18 0.00	61.07 2.18 0.00	62.06 2.32 -5.64	61.46 2.91 -3.53	51.40 2.41 -5.09	51.05 2.77 -4.37	49.56 2.61 -3.44	47.85 2.35 -4.25	46.38 2.44 -2.64	45.81 2.10 -3.36	47.05 2.10 -3.72	51.13 2.75 -5.46	59.45 2.99 -5.75	75.88 2.89 -2.54	76.59 3.78 -3.95	60.09 3.04 -5.56	56.34 2.87 -3.90	48.28 2.38 -2.67	46.44 2.65 -2.45
HICKLING___2 23622	50.20 2.11 0.00	45.87 1.51 0.00	44.56 1.34 0.00	43.86 1.44 0.00	45.60 1.41 0.00	50.65 2.18 0.00	61.07 2.18 0.00	62.06 2.32 -5.64	61.46 2.91 -3.53	51.40 2.41 -5.09	51.05 2.77 -4.37	49.56 2.61 -3.44	47.85 2.35 -4.25	46.38 2.44 -2.64	45.81 2.10 -3.36	47.05 2.10 -3.72	51.13 2.75 -5.46	59.45 2.99 -5.75	75.88 2.89 -2.54	76.59 3.78 -3.95	60.09 3.04 -5.56	56.34 2.87 -3.90	48.28 2.38 -2.67	46.44 2.65 -2.45
HIGH FALLS___HY 23754	51.79 3.70 0.00	48.04 3.68 0.00	46.50 3.28 0.00	45.56 3.14 0.00	47.27 3.09 0.00	51.76 3.30 0.00	63.49 4.60 0.00	80.23 3.62 -22.51	74.58 3.91 -15.66	69.71 3.20 -22.62	66.56 3.25 -19.40	61.83 3.04 -15.28	63.09 2.97 -18.86	56.04 3.01 -11.73	58.33 3.07 -14.90	61.12 3.38 -16.51	70.72 3.56 -24.25	80.69 4.46 -25.52	87.80 6.06 -11.29	92.45 6.06 -17.53	80.85 4.69 -24.67	70.95 4.06 -17.33	58.54 3.46 -11.84	55.17 2.94 -10.90

HILLBURN___GT 23639	51.07 2.98 0.00	47.33 2.97 0.00	45.85 2.64 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.06 2.54 -22.42	73.53 2.91 -15.60	68.88 2.46 -22.53	65.83 2.59 -19.33	61.26 2.52 -15.22	62.48 2.43 -18.79	55.46 2.48 -11.69	57.67 2.46 -14.85	60.28 2.60 -16.45	69.78 2.71 -24.16	79.53 3.40 -25.42	85.99 4.30 -11.25	90.74 4.41 -17.47	79.47 3.40 -24.58	69.95 3.12 -17.26	57.80 2.77 -11.80	54.55 2.36 -10.85
HISHELDN_WT_PWR 323625	49.00 0.91 0.00	44.49 0.13 0.00	43.17 -0.04 0.00	42.67 0.26 0.00	44.23 0.04 0.00	49.53 1.06 0.00	59.01 0.12 0.00	58.97 0.76 -4.12	57.96 0.33 -2.61	48.23 0.57 -3.77	48.06 0.92 -3.23	46.88 0.82 -2.54	45.10 0.70 -3.14	44.12 0.87 -1.95	43.28 0.44 -2.48	44.23 0.25 -2.75	47.98 1.03 -4.04	55.52 0.56 -4.25	71.06 -1.27 -1.88	71.57 -0.21 -2.92	55.92 0.31 -4.11	52.94 0.50 -2.88	45.76 0.56 -1.97	44.68 1.53 -1.81
HOLTSVILLE_IC_1 23690	53.65 4.57 -0.99	48.62 4.26 0.00	47.24 4.02 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.98 4.31 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.06 3.91 -16.14	70.57 3.38 -23.30	70.74 3.64 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.77 3.67 -25.87	76.21 3.82 -29.48	82.11 4.61 -26.78	106.50 6.13 -29.92	120.00 6.13 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.95 4.11 -18.61	58.23 3.80 -13.09
HOLTSVILLE_IC_10 23699	53.89 4.81 -0.99	48.79 4.44 0.00	47.41 4.19 0.00	46.11 3.69 0.00	47.72 3.54 0.00	55.22 4.55 -2.20	66.66 5.77 -1.99	80.91 3.62 -23.19	75.33 4.18 -16.14	70.83 3.64 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.21 3.63 -25.22	70.98 3.87 -25.87	76.47 4.08 -29.48	82.47 4.97 -26.78	106.99 6.62 -29.92	120.48 6.61 -45.01	84.33 4.99 -27.84	73.46 4.66 -19.25	66.16 4.32 -18.61	58.44 4.01 -13.09
HOLTSVILLE_IC_2 23691	53.65 4.57 -0.99	48.62 4.26 0.00	47.24 4.02 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.98 4.31 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.06 3.91 -16.14	70.57 3.38 -23.30	70.74 3.64 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.77 3.67 -25.87	76.21 3.82 -29.48	82.11 4.61 -26.78	106.50 6.13 -29.92	120.00 6.13 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.95 4.11 -18.61	58.23 3.80 -13.09
HOLTSVILLE_IC_3 23692	53.65 4.57 -0.99	48.62 4.26 0.00	47.24 4.02 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.98 4.31 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.06 3.91 -16.14	70.57 3.38 -23.30	70.74 3.64 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.77 3.67 -25.87	76.21 3.82 -29.48	82.11 4.61 -26.78	106.50 6.13 -29.92	120.00 6.13 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.95 4.11 -18.61	58.23 3.80 -13.09
HOLTSVILLE_IC_4 23693	53.65 4.57 -0.99	48.62 4.26 0.00	47.24 4.02 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.98 4.31 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.06 3.91 -16.14	70.57 3.38 -23.30	70.74 3.64 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.77 3.67 -25.87	76.21 3.82 -29.48	82.11 4.61 -26.78	106.50 6.13 -29.92	120.00 6.13 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.95 4.11 -18.61	58.23 3.80 -13.09
HOLTSVILLE_IC_5 23694	53.65 4.57 -0.99	48.62 4.26 0.00	47.24 4.02 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.98 4.31 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.06 3.91 -16.14	70.57 3.38 -23.30	70.74 3.64 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.77 3.67 -25.87	76.21 3.82 -29.48	82.11 4.61 -26.78	106.50 6.13 -29.92	120.00 6.13 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.95 4.11 -18.61	58.23 3.80 -13.09
HOLTSVILLE_IC_6 23695	53.89 4.81 -0.99	48.79 4.44 0.00	47.41 4.19 0.00	46.11 3.69 0.00	47.72 3.54 0.00	55.22 4.55 -2.20	66.66 5.77 -1.99	80.91 3.62 -23.19	75.33 4.18 -16.14	70.83 3.64 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.21 3.63 -25.22	70.98 3.87 -25.87	76.47 4.08 -29.48	82.47 4.97 -26.78	106.99 6.62 -29.92	120.48 6.61 -45.01	84.33 4.99 -27.84	73.46 4.66 -19.25	66.16 4.32 -18.61	58.44 4.01 -13.09
HOLTSVILLE_IC_7 23696	53.89 4.81 -0.99	48.79 4.44 0.00	47.41 4.19 0.00	46.11 3.69 0.00	47.72 3.54 0.00	55.22 4.55 -2.20	66.66 5.77 -1.99	80.91 3.62 -23.19	75.33 4.18 -16.14	70.83 3.64 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.21 3.63 -25.22	70.98 3.87 -25.87	76.47 4.08 -29.48	82.47 4.97 -26.78	106.99 6.62 -29.92	120.48 6.61 -45.01	84.33 4.99 -27.84	73.46 4.66 -19.25	66.16 4.32 -18.61	58.44 4.01 -13.09
HOLTSVILLE_IC_8 23697	53.89 4.81 -0.99	48.79 4.44 0.00	47.41 4.19 0.00	46.11 3.69 0.00	47.72 3.54 0.00	55.22 4.55 -2.20	66.66 5.77 -1.99	80.91 3.62 -23.19	75.33 4.18 -16.14	70.83 3.64 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.21 3.63 -25.22	70.98 3.87 -25.87	76.47 4.08 -29.48	82.47 4.97 -26.78	106.99 6.62 -29.92	120.48 6.61 -45.01	84.33 4.99 -27.84	73.46 4.66 -19.25	66.16 4.32 -18.61	58.44 4.01 -13.09
HOLTSVILLE_IC_9 23698	53.89 4.81 -0.99	48.79 4.44 0.00	47.41 4.19 0.00	46.11 3.69 0.00	47.72 3.54 0.00	55.22 4.55 -2.20	66.66 5.77 -1.99	80.91 3.62 -23.19	75.33 4.18 -16.14	70.83 3.64 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.21 3.63 -25.22	70.98 3.87 -25.87	76.47 4.08 -29.48	82.47 4.97 -26.78	106.99 6.62 -29.92	120.48 6.61 -45.01	84.33 4.99 -27.84	73.46 4.66 -19.25	66.16 4.32 -18.61	58.44 4.01 -13.09
HOWARD_WT_PWR 323690	50.54 2.45 0.00	46.00 1.64 0.00	44.64 1.42 0.00	44.07 1.65 0.00	45.82 1.64 0.00	51.13 2.66 0.00	61.55 2.65 0.00	61.81 2.97 -4.74	60.94 2.91 -3.01	50.78 2.54 -4.34	50.58 2.94 -3.72	49.19 2.74 -2.93	47.31 2.43 -3.62	46.11 2.56 -2.25	45.27 2.06 -2.86	46.46 2.06 -3.17	50.45 2.88 -4.66	58.60 2.99 -4.90	75.15 2.53 -2.17	75.87 3.65 -3.37	59.27 3.04 -4.74	55.81 2.92 -3.33	47.93 2.42 -2.27	46.37 2.94 -2.09
HQ_GEN_CEDARS 23644	45.93 -2.16 0.00	42.54 -1.82 0.00	41.75 -1.47 0.00	41.02 -1.40 0.00	42.59 -1.59 0.00	46.19 -2.28 0.00	56.42 -2.47 0.00	52.20 -1.89 0.00	53.14 -1.87 0.00	42.31 -1.58 0.00	42.20 -1.71 0.00	41.90 -1.61 0.00	39.89 -1.36 0.00	39.77 -1.53 0.00	39.03 -1.33 0.00	39.75 -1.48 0.00	41.07 -1.84 0.00	48.68 -2.03 0.00	68.69 -1.76 0.00	66.45 -2.41 0.00	49.44 -2.06 0.00	47.68 -1.88 0.00	41.89 -1.34 0.00	40.02 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	45.93 -2.16 0.00	42.54 -1.82 0.00	41.75 -1.47 0.00	41.02 -1.40 0.00	42.59 -1.59 0.00	46.19 -2.28 0.00	56.42 -2.47 0.00	52.20 -1.89 0.00	53.14 -1.87 0.00	42.31 -1.58 0.00	42.20 -1.71 0.00	41.90 -1.61 0.00	39.89 -1.36 0.00	39.77 -1.53 0.00	39.03 -1.33 0.00	39.75 -1.48 0.00	41.07 -1.84 0.00	48.68 -2.03 0.00	68.69 -1.76 0.00	66.45 -2.41 0.00	49.44 -2.06 0.00	47.68 -1.88 0.00	41.89 -1.34 0.00	40.02 -1.32 0.00

HQ_GEN_IMPORT 323601	46.89 -1.20 0.00	43.34 -1.02 0.00	42.31 -0.91 0.00	41.53 -0.89 0.00	43.21 -0.97 0.00	47.25 -1.21 0.00	57.54 -1.35 0.00	53.12 -0.97 0.00	54.08 -0.94 0.00	43.10 -0.79 0.00	42.98 -0.92 0.00	42.64 -0.87 0.00	40.43 -0.82 0.00	40.43 -0.87 0.00	39.63 -0.73 0.00	40.41 -0.82 0.00	41.93 -0.99 0.00	49.60 -1.12 0.00	69.39 -1.05 0.00	67.55 -1.31 0.00	50.36 -1.13 0.00	48.52 -1.04 0.00	42.37 -0.86 0.00	40.43 -0.91 0.00
HQ_GEN_WHEEL 23651	46.89 -1.20 0.00	43.34 -1.02 0.00	42.31 -0.91 0.00	41.53 -0.89 0.00	43.21 -0.97 0.00	47.25 -1.21 0.00	57.54 -1.35 0.00	53.12 -0.97 0.00	54.08 -0.94 0.00	43.10 -0.79 0.00	42.98 -0.92 0.00	42.64 -0.87 0.00	40.43 -0.82 0.00	40.43 -0.87 0.00	39.63 -0.73 0.00	40.41 -0.82 0.00	41.93 -0.99 0.00	49.60 -1.12 0.00	69.39 -1.05 0.00	67.55 -1.31 0.00	50.36 -1.13 0.00	48.52 -1.04 0.00	42.37 -0.86 0.00	40.43 -0.91 0.00
HUDSON AVE_GT_3 23810	51.70 3.61 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.38 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.31 3.03 -23.19	74.72 3.57 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.38 3.13 -15.74	64.95 3.01 -20.68	66.40 3.06 -22.05	65.26 3.03 -21.88	61.39 3.13 -17.02	71.16 3.26 -24.98	80.95 3.96 -26.28	86.80 4.72 -11.63	91.67 4.75 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.68 3.24 -12.20	55.41 2.85 -11.22
HUDSON AVE_GT_4 23540	51.70 3.61 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.38 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.31 3.03 -23.19	74.72 3.57 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.38 3.13 -15.74	64.95 3.01 -20.68	66.40 3.06 -22.05	65.26 3.03 -21.88	61.39 3.13 -17.02	71.16 3.26 -24.98	80.95 3.96 -26.28	86.80 4.72 -11.63	91.67 4.75 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.68 3.24 -12.20	55.41 2.85 -11.22
HUDSON AVE_GT_5 23657	51.70 3.61 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.38 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.31 3.03 -23.19	74.72 3.57 -16.13	70.21 3.03 -23.30	67.06 3.16 -19.99	62.38 3.13 -15.74	64.95 3.01 -20.68	66.40 3.06 -22.05	65.26 3.03 -21.88	61.39 3.13 -17.02	71.16 3.26 -24.98	80.95 3.96 -26.28	86.80 4.72 -11.63	91.67 4.75 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.68 3.24 -12.20	55.41 2.85 -11.22
HUDSON_AVE_10 24168	51.39 3.32 0.02	47.67 3.33 0.02	46.14 2.94 0.02	45.16 2.76 0.02	46.95 2.79 0.02	51.42 2.96 0.00	62.95 4.06 0.00	80.09 2.81 -23.19	74.56 3.41 -16.13	70.08 2.90 -23.30	66.84 2.94 -19.99	62.16 2.92 -15.74	63.50 2.81 -19.44	65.85 2.85 -21.70	58.55 2.82 -15.37	61.18 2.93 -17.02	70.90 3.00 -24.98	80.75 3.75 -26.28	86.45 4.37 -11.63	91.33 4.41 -18.06	80.56 3.66 -25.41	70.83 3.42 -17.85	58.50 3.07 -12.20	55.21 2.65 -11.22
HUNTER MOUNT___DRP 323613	50.49 2.40 0.00	46.62 2.26 0.00	45.42 2.20 0.00	44.54 2.12 0.00	46.48 2.30 0.00	51.08 2.62 0.00	62.37 3.47 0.00	84.04 2.92 -27.03	76.68 2.86 -18.80	73.02 1.98 -27.15	69.00 1.80 -23.29	63.51 1.65 -18.34	65.39 1.48 -22.65	56.79 1.40 -14.08	59.54 1.29 -17.89	62.45 1.40 -19.82	73.62 1.59 -29.11	83.83 2.48 -30.63	88.09 4.08 -13.55	94.11 4.20 -21.05	84.05 2.93 -29.62	73.09 2.72 -20.80	59.61 2.16 -14.22	56.40 1.98 -13.08
HUNTINGTON_RES_REC 323705	53.36 4.28 -0.99	48.31 3.95 0.00	46.93 3.72 0.00	45.69 3.27 0.00	47.27 3.09 0.00	54.64 3.97 -2.20	66.01 5.12 -1.99	80.15 2.87 -23.19	74.62 3.47 -16.14	70.22 3.03 -23.30	70.43 3.34 -23.18	70.47 3.35 -23.61	68.03 3.26 -23.52	68.70 3.31 -24.09	68.84 3.27 -25.22	70.44 3.34 -25.87	75.91 3.52 -29.48	81.86 4.36 -26.78	106.01 5.64 -29.92	119.52 5.65 -45.01	83.66 4.33 -27.84	72.82 4.01 -19.25	65.69 3.85 -18.61	57.90 3.47 -13.09
HUNTLEY___63 23557	48.62 0.53 0.00	44.00 -0.36 0.00	42.65 -0.56 0.00	42.17 -0.25 0.00	43.65 -0.53 0.00	49.09 0.63 0.00	57.78 -1.12 -0.01	57.86 0.05 -3.71	56.70 -0.72 -2.41	47.19 -0.17 -3.48	47.07 0.18 -2.98	45.92 0.09 -2.33	44.17 0.04 -2.87	43.33 0.25 -1.79	42.42 -0.20 -2.27	43.29 -0.45 -2.51	46.97 0.39 -3.67	54.14 -0.46 -3.88	69.14 -3.03 -1.72	69.60 -1.93 -2.67	54.43 -0.83 -3.76	51.70 -0.50 -2.64	44.76 -0.26 -1.79	44.03 1.03 -1.66
HUNTLEY___64 23558	48.62 0.53 0.00	44.00 -0.36 0.00	42.65 -0.56 0.00	42.17 -0.25 0.00	43.65 -0.53 0.00	49.09 0.63 0.00	57.78 -1.12 -0.01	57.86 0.05 -3.71	56.70 -0.72 -2.41	47.19 -0.17 -3.48	47.07 0.18 -2.98	45.92 0.09 -2.33	44.17 0.04 -2.87	43.33 0.25 -1.79	42.42 -0.20 -2.27	43.29 -0.45 -2.51	46.97 0.39 -3.67	54.14 -0.46 -3.88	69.14 -3.03 -1.72	69.60 -1.93 -2.67	54.43 -0.83 -3.76	51.70 -0.50 -2.64	44.76 -0.26 -1.79	44.03 1.03 -1.66
HUNTLEY___65 23559	48.62 0.53 0.00	44.00 -0.36 0.00	42.65 -0.56 0.00	42.17 -0.25 0.00	43.65 -0.53 0.00	49.09 0.63 0.00	57.78 -1.12 -0.01	57.86 0.05 -3.71	56.70 -0.72 -2.41	47.19 -0.17 -3.48	47.07 0.18 -2.98	45.92 0.09 -2.33	44.17 0.04 -2.87	43.33 0.25 -1.79	42.42 -0.20 -2.27	43.29 -0.45 -2.51	46.97 0.39 -3.67	54.14 -0.46 -3.88	69.14 -3.03 -1.72	69.60 -1.93 -2.67	54.43 -0.83 -3.76	51.70 -0.50 -2.64	44.76 -0.26 -1.79	44.03 1.03 -1.66
HUNTLEY___66 23560	48.62 0.53 0.00	44.00 -0.36 0.00	42.65 -0.56 0.00	42.17 -0.25 0.00	43.65 -0.53 0.00	49.09 0.63 0.00	57.78 -1.12 -0.01	57.86 0.05 -3.71	56.70 -0.72 -2.41	47.19 -0.17 -3.48	47.07 0.18 -2.98	45.92 0.09 -2.33	44.17 0.04 -2.87	43.33 0.25 -1.79	42.42 -0.20 -2.27	43.29 -0.45 -2.51	46.97 0.39 -3.67	54.14 -0.46 -3.88	69.14 -3.03 -1.72	69.60 -1.93 -2.67	54.43 -0.83 -3.76	51.70 -0.50 -2.64	44.76 -0.26 -1.79	44.03 1.03 -1.66
HUNTLEY___67 23561	48.38 0.29 0.00	43.83 -0.53 0.00	42.48 -0.73 0.00	41.99 -0.42 0.00	43.52 -0.66 0.00	48.81 0.34 0.00	57.83 -1.06 0.00	57.80 0.00 -3.71	56.71 -0.72 -2.41	47.15 -0.22 -3.48	46.98 0.09 -2.98	45.95 0.09 -2.35	44.20 0.04 -2.90	43.31 0.21 -1.80	42.45 -0.20 -2.29	43.36 -0.41 -2.54	47.07 0.43 -3.73	54.28 -0.35 -3.92	69.43 -2.75 -1.74	69.84 -1.72 -2.69	54.57 -0.72 -3.79	51.83 -0.40 -2.66	44.92 -0.13 -1.82	44.05 1.03 -1.67
HUNTLEY___68 23562	48.38 0.29 0.00	43.83 -0.53 0.00	42.48 -0.73 0.00	41.99 -0.42 0.00	43.52 -0.66 0.00	48.81 0.34 0.00	57.83 -1.06 0.00	57.80 0.00 -3.71	56.71 -0.72 -2.41	47.15 -0.22 -3.48	46.98 0.09 -2.98	45.95 0.09 -2.35	44.20 0.04 -2.90	43.31 0.21 -1.80	42.45 -0.20 -2.29	43.36 -0.41 -2.54	47.07 0.43 -3.73	54.28 -0.35 -3.92	69.43 -2.75 -1.74	69.84 -1.72 -2.69	54.57 -0.72 -3.79	51.83 -0.40 -2.66	44.92 -0.13 -1.82	44.05 1.03 -1.67
HYLAND___LFGE 323620	51.02 2.93 0.00	46.40 2.04 0.00	44.90 1.68 0.00	44.37 1.95 0.00	46.12 1.94 0.00	51.37 2.91 0.00	61.55 2.65 0.00	62.50 4.44 -3.97	61.54 4.01 -2.51	50.68 3.16 -3.63	50.49 3.47 -3.11	49.26 3.31 -2.45	46.18 1.90 -3.02	45.99 2.81 -1.88	45.21 2.46 -2.39	46.85 2.97 -2.65	50.71 3.90 -3.89	59.17 4.36 -4.09	76.98 4.72 -1.81	77.59 5.92 -2.81	60.03 4.58 -3.95	56.60 4.26 -2.78	48.63 3.50 -1.90	47.10 4.01 -1.75

INDECK___CORINTH 23802	51.74 3.65 0.00	47.77 3.42 0.00	46.50 3.28 0.00	45.60 3.18 0.00	47.59 3.40 0.00	52.44 3.97 0.00	64.20 5.30 0.00	86.68 2.87 -29.72	78.88 3.19 -20.67	76.02 2.28 -29.85	71.49 1.98 -25.61	65.59 1.91 -20.17	67.84 1.69 -24.90	58.31 1.53 -15.48	61.36 1.33 -19.67	64.09 1.07 -21.79	76.21 1.29 -32.00	86.52 2.13 -33.68	88.87 3.52 -14.90	95.92 3.92 -23.14	86.88 2.83 -32.56	75.50 3.07 -22.87	62.67 3.81 -15.63	59.19 3.47 -14.38
INDECK___ILION 23567	48.76 0.67 0.00	44.98 0.62 0.00	43.82 0.60 0.00	43.01 0.59 0.00	44.85 0.66 0.00	49.24 0.77 0.00	59.83 0.94 0.00	54.75 0.65 0.00	55.62 0.61 0.00	44.37 0.48 0.00	44.44 0.53 0.00	44.03 0.52 0.00	41.71 0.45 0.00	41.71 0.41 0.00	40.72 0.36 0.00	41.65 0.41 0.00	43.34 0.43 0.00	51.22 0.51 0.00	71.15 0.70 0.00	69.62 0.76 0.00	52.06 0.57 0.00	50.11 0.55 0.00	43.71 0.48 0.00	41.80 0.46 0.00
INDECK___OLEAN 23982	50.40 2.31 0.00	45.95 1.59 0.00	44.51 1.30 0.00	43.99 1.57 0.00	45.60 1.41 0.00	51.08 2.62 0.00	61.13 2.24 0.00	59.16 0.76 -4.30	57.43 -0.38 -2.80	48.06 0.13 -4.04	47.90 0.53 -3.47	46.76 0.52 -2.73	44.99 0.37 -3.37	44.01 0.62 -2.09	43.14 0.12 -2.66	43.93 -0.25 -2.95	47.63 0.39 -4.33	55.12 -0.15 -4.55	70.07 -2.40 -2.02	70.96 -1.03 -3.13	55.49 -0.41 -4.40	52.51 -0.15 -3.09	45.35 0.00 -2.11	44.15 0.87 -1.94
INDECK___OSWEGO 23783	48.04 -0.05 0.00	44.18 -0.18 0.00	43.00 -0.22 0.00	42.25 -0.17 0.00	44.01 -0.18 0.00	48.46 0.00 0.00	58.78 -0.12 0.00	56.17 0.16 -1.91	56.27 -0.05 -1.31	45.79 0.00 -1.90	45.62 0.09 -1.63	44.83 0.04 -1.28	42.88 0.04 -1.58	42.32 0.04 -0.98	41.57 -0.04 -1.25	42.66 0.04 -1.38	45.12 0.17 -2.03	52.85 0.00 -2.14	71.11 -0.28 -0.95	70.26 -0.07 -1.47	53.67 0.10 -2.07	51.06 0.05 -1.45	44.18 -0.04 -0.99	42.30 0.04 -0.91
INDECK___YERKES 23781	48.67 0.58 0.00	44.05 -0.31 0.00	42.70 -0.52 0.00	42.21 -0.21 0.00	43.70 -0.49 0.00	49.14 0.68 0.00	57.85 -1.06 -0.01	57.91 0.11 -3.71	56.82 -0.60 -2.41	47.28 -0.09 -3.48	47.11 0.22 -2.98	46.01 0.17 -2.33	44.21 0.08 -2.87	43.41 0.33 -1.79	42.46 -0.16 -2.27	43.33 -0.41 -2.51	47.02 0.43 -3.67	54.24 -0.35 -3.88	69.21 -2.96 -1.72	69.67 -1.86 -2.67	54.48 -0.77 -3.76	51.75 -0.45 -2.64	44.80 -0.22 -1.79	44.11 1.12 -1.66
INDIAN POINT_GT_1 24139	51.07 2.98 0.00	47.33 2.97 0.00	45.90 2.68 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.54 2.44 -23.01	73.88 2.86 -16.01	69.47 2.46 -23.12	66.29 2.55 -19.83	61.65 2.52 -15.62	62.97 2.43 -19.28	55.77 2.48 -11.99	58.05 2.46 -15.24	60.66 2.56 -16.87	70.41 2.71 -24.79	80.19 3.40 -26.08	86.29 4.30 -11.54	91.05 4.27 -17.92	80.06 3.35 -25.22	70.35 3.07 -17.71	58.07 2.73 -12.11	54.83 2.36 -11.14
INDIAN POINT_GT_2 23659	51.07 2.98 0.00	47.33 2.97 0.00	45.90 2.68 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.54 2.44 -23.01	73.88 2.86 -16.01	69.47 2.46 -23.12	66.29 2.55 -19.83	61.65 2.52 -15.62	62.97 2.43 -19.28	55.77 2.48 -11.99	58.05 2.46 -15.24	60.66 2.56 -16.87	70.41 2.71 -24.79	80.19 3.40 -26.08	86.29 4.30 -11.54	91.05 4.27 -17.92	80.06 3.35 -25.22	70.35 3.07 -17.71	58.07 2.73 -12.11	54.83 2.36 -11.14
INDIAN POINT_GT_3 24019	51.07 2.98 0.00	47.33 2.97 0.00	45.90 2.68 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.54 2.44 -23.01	73.88 2.86 -16.01	69.47 2.46 -23.12	66.29 2.55 -19.83	61.65 2.52 -15.62	62.97 2.43 -19.28	55.77 2.48 -11.99	58.05 2.46 -15.24	60.66 2.56 -16.87	70.41 2.71 -24.79	80.19 3.40 -26.08	86.29 4.30 -11.54	91.05 4.27 -17.92	80.06 3.35 -25.22	70.35 3.07 -17.71	58.07 2.73 -12.11	54.83 2.36 -11.14
INDIAN POINT___2 23530	51.07 2.98 0.00	47.33 2.97 0.00	45.85 2.64 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.29 2.44 -22.75	73.71 2.86 -15.83	69.17 2.41 -22.87	66.07 2.55 -19.62	61.48 2.52 -15.45	62.76 2.43 -19.07	55.63 2.48 -11.86	57.89 2.46 -15.07	60.52 2.60 -16.69	70.09 2.66 -24.52	79.85 3.35 -25.80	86.02 4.16 -11.41	90.78 4.20 -17.72	79.73 3.30 -24.94	70.15 3.07 -17.52	57.93 2.73 -11.97	54.71 2.36 -11.01
INDIAN POINT___3 23531	51.02 2.93 0.00	47.29 2.93 0.00	45.85 2.64 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.13 2.66 0.00	62.43 3.53 0.00	79.49 2.38 -23.02	73.84 2.80 -16.02	69.39 2.37 -23.13	66.25 2.50 -19.84	61.62 2.48 -15.63	62.94 2.39 -19.29	55.73 2.44 -12.00	58.02 2.42 -15.24	60.63 2.52 -16.88	70.34 2.62 -24.80	80.10 3.29 -26.10	86.08 4.08 -11.55	90.92 4.13 -17.93	79.97 3.25 -25.23	70.30 3.02 -17.72	58.03 2.68 -12.11	54.80 2.31 -11.14
IP CORINTH___1 23988	51.74 3.65 0.00	47.77 3.42 0.00	46.50 3.28 0.00	45.60 3.18 0.00	47.59 3.40 0.00	52.44 3.97 0.00	64.20 5.30 0.00	87.00 3.19 -29.72	79.21 3.52 -20.67	76.29 2.54 -29.85	71.75 2.24 -25.61	65.81 2.13 -20.17	68.05 1.90 -24.90	58.55 1.77 -15.48	61.56 1.53 -19.67	64.30 1.28 -21.79	76.42 1.50 -32.00	86.82 2.43 -33.68	89.22 3.87 -14.90	96.34 4.34 -23.14	87.20 3.14 -32.56	75.80 3.37 -22.87	62.67 3.81 -15.63	59.19 3.47 -14.38
IP___TICONDEROGA 23804	53.86 5.77 0.00	49.68 5.32 0.00	48.36 5.14 0.00	47.34 4.92 0.00	49.39 5.21 0.00	54.62 6.16 0.00	67.20 8.31 0.00	90.11 6.33 -29.68	82.48 6.82 -20.65	78.71 5.00 -29.82	74.19 4.70 -25.58	68.14 4.48 -20.14	70.09 3.96 -24.87	60.44 3.67 -15.46	63.32 3.31 -19.65	66.05 3.05 -21.76	78.44 3.56 -31.97	89.47 5.12 -33.64	93.36 8.03 -14.88	100.86 8.89 -23.11	90.19 6.18 -32.52	78.80 6.40 -22.84	64.82 5.97 -15.61	61.24 5.54 -14.36
ISLIP_RES_REC 323679	54.13 5.05 -0.99	48.97 4.61 0.00	47.58 4.36 0.00	46.28 3.86 0.00	47.89 3.71 0.00	55.46 4.80 -2.20	66.95 6.07 -1.99	81.18 3.90 -23.19	75.61 4.45 -16.14	71.06 3.86 -23.30	71.18 4.08 -23.18	71.17 4.05 -23.61	68.61 3.84 -23.52	69.27 3.88 -24.09	69.41 3.84 -25.22	71.19 4.08 -25.87	76.73 4.33 -29.48	82.77 5.27 -26.78	107.41 7.04 -29.92	120.90 7.03 -45.01	84.59 5.26 -27.84	73.71 4.91 -19.25	66.34 4.50 -18.61	58.60 4.17 -13.09
JARVIS____ 23743	48.38 0.29 0.00	44.63 0.27 0.00	43.48 0.26 0.00	42.67 0.26 0.00	44.45 0.27 0.00	48.81 0.34 0.00	59.25 0.36 0.00	54.21 0.11 0.00	55.13 0.11 0.00	44.02 0.13 0.00	44.04 0.13 0.00	43.64 0.13 0.00	41.38 0.12 0.00	41.42 0.12 0.00	40.44 0.08 0.00	41.36 0.12 0.00	43.04 0.13 0.00	50.81 0.10 0.00	70.52 0.07 0.00	69.00 0.14 0.00	51.60 0.10 0.00	49.71 0.15 0.00	43.36 0.13 0.00	41.46 0.12 0.00
JENNISON___1 23625	50.78 2.69 0.00	46.75 2.39 0.00	45.59 2.38 0.00	44.79 2.37 0.00	46.92 2.74 0.00	51.76 3.30 0.00	62.95 4.06 0.00	64.90 3.79 -7.02	63.21 3.25 -4.95	53.67 2.63 -7.15	52.72 2.68 -6.13	51.08 2.74 -4.83	49.74 2.52 -5.96	47.40 2.39 -3.71	47.37 2.30 -4.71	48.97 2.52 -5.22	53.24 2.66 -7.67	62.07 3.29 -8.07	78.59 4.58 -3.57	79.43 5.02 -5.54	63.05 3.76 -7.80	58.26 3.22 -5.48	49.75 2.77 -3.75	47.35 2.56 -3.44

JENNISON____2 23626	50.78 2.69 0.00	46.75 2.39 0.00	45.59 2.38 0.00	44.79 2.37 0.00	46.92 2.74 0.00	51.76 3.30 0.00	62.95 4.06 0.00	64.90 3.79 -7.02	63.21 3.25 -4.95	53.67 2.63 -7.15	52.72 2.68 -6.13	51.08 2.74 -4.83	49.74 2.52 -5.96	47.40 2.39 -3.71	47.37 2.30 -4.71	48.97 2.52 -5.22	53.24 2.66 -7.67	62.07 3.29 -8.07	78.59 4.58 -3.57	79.43 5.02 -5.54	63.05 3.76 -7.80	58.26 3.22 -5.48	49.75 2.77 -3.75	47.35 2.56 -3.44
JERICHO_RISE_WT_PWR 323719	47.27 -0.82 0.00	43.78 -0.58 0.00	42.92 -0.30 0.00	42.04 -0.38 0.00	43.78 -0.40 0.00	47.59 -0.87 0.00	58.19 -0.70 0.00	53.88 -0.22 0.00	54.80 -0.22 0.00	43.63 -0.26 0.00	43.51 -0.40 0.00	43.21 -0.30 0.00	40.84 -0.41 0.00	40.72 -0.58 0.00	39.91 -0.44 0.00	40.62 -0.62 0.00	42.06 -0.86 0.00	50.00 -0.71 0.00	70.59 0.14 0.00	68.31 -0.55 0.00	50.83 -0.67 0.00	49.02 -0.54 0.00	42.72 -0.52 0.00	40.72 -0.62 0.00
KCE_NY_1 323755	51.17 3.08 0.00	47.29 2.93 0.00	46.02 2.81 0.00	45.14 2.72 0.00	47.05 2.87 0.00	51.76 3.30 0.00	63.14 4.24 0.00	86.93 3.19 -29.64	78.99 3.36 -20.62	76.21 2.54 -29.77	71.86 2.41 -25.54	65.97 2.35 -20.11	68.19 2.10 -24.83	58.76 2.02 -15.44	61.87 1.90 -19.62	64.77 1.81 -21.73	76.81 1.98 -31.92	87.14 2.84 -33.59	89.61 4.30 -14.86	96.41 4.47 -23.07	87.16 3.19 -32.47	75.64 3.27 -22.81	61.85 3.03 -15.59	58.49 2.81 -14.34
KEDC_PORT_JEFF_GT2 24210	53.79 4.72 -0.99	48.75 4.39 0.00	47.36 4.15 0.00	46.07 3.65 0.00	47.67 3.49 0.00	55.12 4.46 -2.20	66.54 5.65 -1.99	80.75 3.47 -23.19	75.22 4.07 -16.14	70.71 3.51 -23.30	70.87 3.78 -23.18	70.86 3.74 -23.61	68.32 3.55 -23.52	68.98 3.59 -24.09	69.16 3.59 -25.22	70.90 3.79 -25.87	76.39 3.99 -29.48	82.37 4.87 -26.78	106.85 6.48 -29.92	120.34 6.47 -45.01	84.23 4.89 -27.84	73.36 4.56 -19.25	66.08 4.24 -18.61	58.36 3.93 -13.09
KEDC_PORT_JEFF_GT3 24211	53.79 4.72 -0.99	48.75 4.39 0.00	47.36 4.15 0.00	46.07 3.65 0.00	47.67 3.49 0.00	55.12 4.46 -2.20	66.54 5.65 -1.99	80.75 3.47 -23.19	75.22 4.07 -16.14	70.71 3.51 -23.30	70.87 3.78 -23.18	70.86 3.74 -23.61	68.32 3.55 -23.52	68.98 3.59 -24.09	69.16 3.59 -25.22	70.90 3.79 -25.87	76.39 3.99 -29.48	82.37 4.87 -26.78	106.85 6.48 -29.92	120.34 6.47 -45.01	84.23 4.89 -27.84	73.36 4.56 -19.25	66.08 4.24 -18.61	58.36 3.93 -13.09
KEDC_GLWD_GT4 24219	52.97 3.89 -0.99	48.09 3.73 0.00	46.63 3.41 0.00	45.56 3.14 0.00	47.27 3.09 0.00	54.30 3.64 -2.20	65.60 4.71 -1.99	80.37 3.08 -23.19	74.78 3.63 -16.14	70.31 3.12 -23.30	70.52 3.43 -23.18	70.52 3.40 -23.61	68.03 3.26 -23.52	68.70 3.31 -24.09	68.84 3.27 -25.22	70.49 3.38 -25.87	75.87 3.47 -29.48	81.80 4.31 -26.78	105.87 5.50 -29.92	119.38 5.51 -45.01	83.61 4.27 -27.84	72.77 3.97 -19.25	65.39 3.55 -18.61	57.53 3.10 -13.09
KEDC_GLWD_GT5 24220	52.97 3.89 -0.99	48.09 3.73 0.00	46.63 3.41 0.00	45.56 3.14 0.00	47.27 3.09 0.00	54.30 3.64 -2.20	65.60 4.71 -1.99	80.37 3.08 -23.19	74.78 3.63 -16.14	70.31 3.12 -23.30	70.52 3.43 -23.18	70.52 3.40 -23.61	68.03 3.26 -23.52	68.70 3.31 -24.09	68.84 3.27 -25.22	70.49 3.38 -25.87	75.87 3.47 -29.48	81.80 4.31 -26.78	105.87 5.50 -29.92	119.38 5.51 -45.01	83.61 4.27 -27.84	72.77 3.97 -19.25	65.39 3.55 -18.61	57.53 3.10 -13.09
KENSICO____ 23655	51.21 3.12 0.00	47.46 3.10 0.00	45.98 2.77 0.00	45.05 2.63 0.00	46.83 2.65 0.00	51.32 2.86 0.00	62.67 3.77 0.00	79.83 2.60 -23.14	74.14 3.02 -16.10	69.73 2.59 -23.25	66.58 2.72 -19.95	61.92 2.70 -15.71	63.25 2.60 -19.40	56.00 2.65 -12.06	58.30 2.62 -15.32	60.93 2.72 -16.97	70.68 2.83 -24.93	80.44 3.50 -26.23	86.42 4.37 -11.61	91.29 4.41 -18.02	80.31 3.45 -25.36	70.59 3.22 -17.81	58.26 2.85 -12.18	54.98 2.44 -11.20
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	51.70 3.61 0.00	47.91 3.55 0.00	46.41 3.20 0.00	45.47 3.06 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	78.83 3.57 -21.16	73.54 3.79 -14.73	68.27 3.12 -21.27	65.27 3.12 -18.24	60.84 2.96 -14.37	61.84 2.84 -17.74	55.22 2.89 -11.03	57.32 2.94 -14.02	59.97 3.22 -15.52	69.15 3.43 -22.80	79.01 4.31 -23.99	86.98 5.92 -10.62	91.27 5.92 -16.48	79.23 4.53 -23.20	69.82 3.97 -16.29	57.74 3.37 -11.14	54.48 2.89 -10.24
KIAC_JFK_GT1 23816	51.20 3.12 0.02	47.49 3.15 0.02	45.97 2.77 0.02	44.99 2.59 0.02	46.77 2.61 0.02	51.27 2.81 0.00	62.78 3.89 0.00	80.04 2.76 -23.19	74.51 3.36 -16.13	70.00 2.81 -23.30	66.62 2.72 -19.99	61.95 2.70 -15.74	63.25 2.56 -19.44	65.61 2.60 -21.70	58.32 2.59 -15.37	60.97 2.72 -17.02	70.56 2.66 -24.98	80.29 3.29 -26.28	85.88 3.80 -11.63	90.70 3.78 -18.06	80.10 3.19 -25.41	70.38 2.97 -17.85	58.16 2.73 -12.20	54.92 2.36 -11.22
KIAC_JFK_GT2 23817	51.20 3.12 0.02	47.49 3.15 0.02	45.97 2.77 0.02	44.99 2.59 0.02	46.77 2.61 0.02	51.27 2.81 0.00	62.78 3.89 0.00	80.04 2.76 -23.19	74.51 3.36 -16.13	70.00 2.81 -23.30	66.62 2.72 -19.99	61.95 2.70 -15.74	63.25 2.56 -19.44	65.61 2.60 -21.70	58.32 2.59 -15.37	60.97 2.72 -17.02	70.56 2.66 -24.98	80.29 3.29 -26.28	85.88 3.80 -11.63	90.70 3.78 -18.06	80.10 3.19 -25.41	70.38 2.97 -17.85	58.16 2.73 -12.20	54.92 2.36 -11.22
KINTIGH____ 23543	47.80 -0.29 0.00	43.34 -1.02 0.00	42.01 -1.21 0.00	41.53 -0.89 0.00	43.08 -1.10 0.00	48.07 -0.39 0.00	57.13 -1.77 0.00	57.31 0.00 -3.21	56.52 -0.60 -2.11	46.67 -0.26 -3.05	46.61 0.09 -2.61	45.61 0.04 -2.06	43.80 0.00 -2.54	43.05 0.17 -1.58	42.20 -0.16 -2.01	43.21 -0.25 -2.22	46.66 0.47 -3.27	54.00 -0.15 -3.44	69.86 -2.11 -1.52	69.98 -1.24 -2.36	54.36 -0.46 -3.32	51.70 -0.20 -2.33	44.79 -0.04 -1.60	43.80 0.99 -1.47
LACHUTE____HYDRO 323717	53.86 5.77 0.00	49.68 5.32 0.00	48.36 5.14 0.00	47.34 4.92 0.00	49.39 5.21 0.00	54.62 6.16 0.00	67.20 8.31 0.00	90.11 6.33 -29.68	82.48 6.82 -20.65	78.71 5.00 -29.82	74.19 4.70 -25.58	68.14 4.48 -20.14	70.09 3.96 -24.87	60.44 3.67 -15.46	63.32 3.31 -19.65	66.05 3.05 -21.76	78.44 3.56 -31.97	89.47 5.12 -33.64	93.36 8.03 -14.88	100.86 8.89 -23.11	90.19 6.18 -32.52	78.80 6.40 -22.84	64.82 5.97 -15.61	61.24 5.54 -14.36
LEDERLE____ 23769	51.21 3.12 0.00	47.46 3.10 0.00	45.98 2.77 0.00	45.05 2.63 0.00	46.83 2.65 0.00	51.32 2.86 0.00	62.67 3.77 0.00	79.28 2.65 -22.53	73.77 3.08 -15.68	69.12 2.59 -22.64	66.01 2.68 -19.42	61.46 2.65 -15.30	62.70 2.56 -18.89	55.65 2.60 -11.74	57.86 2.59 -14.92	60.48 2.72 -16.53	70.02 2.83 -24.28	79.81 3.55 -25.55	86.26 4.51 -11.30	91.02 4.61 -17.55	79.74 3.55 -24.70	70.18 3.27 -17.35	57.99 2.90 -11.86	54.73 2.48 -10.91
LINDEN COGEN____ 23786	51.45 3.37 0.00	47.69 3.33 0.00	46.16 2.94 0.00	45.22 2.80 0.00	47.01 2.83 0.00	51.47 3.01 0.00	62.90 4.01 0.00	79.93 2.65 -23.19	74.39 3.25 -16.13	69.96 2.77 -23.30	66.84 2.94 -19.99	62.16 2.92 -15.74	64.92 2.81 -20.86	66.24 2.85 -22.09	65.97 2.82 -22.79	61.18 2.93 -17.02	70.85 2.96 -24.98	80.60 3.60 -26.28	86.23 4.16 -11.63	91.12 4.20 -18.06	80.46 3.55 -25.41	70.78 3.37 -17.85	58.46 3.03 -12.20	55.25 2.69 -11.22

LIPA_MISC_IPP 23656	53.84 4.76 -0.99	48.75 4.39 0.00	47.36 4.15 0.00	46.07 3.65 0.00	47.67 3.49 0.00	55.17 4.51 -2.20	66.54 5.65 -1.99	80.80 3.51 -23.19	75.22 4.07 -16.14	70.75 3.55 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.12 3.55 -25.22	70.90 3.79 -25.87	76.39 3.99 -29.48	82.37 4.87 -26.78	106.85 6.48 -29.92	120.42 6.55 -45.01	84.23 4.89 -27.84	73.36 4.56 -19.25	66.08 4.24 -18.61	58.40 3.97 -13.09
LISF___SOLAR 323691	53.93 4.86 -0.99	48.84 4.48 0.00	47.45 4.24 0.00	46.15 3.73 0.00	47.72 3.54 0.00	55.27 4.61 -2.20	66.66 5.77 -1.99	80.91 3.62 -23.19	75.33 4.18 -16.14	70.79 3.60 -23.30	70.91 3.82 -23.18	70.90 3.78 -23.61	68.32 3.55 -23.52	68.98 3.59 -24.09	69.16 3.59 -25.22	70.94 3.84 -25.87	76.47 4.08 -29.48	82.52 5.02 -26.78	107.07 6.70 -29.92	120.55 6.68 -45.01	84.33 4.99 -27.84	73.46 4.66 -19.25	66.16 4.32 -18.61	58.44 4.01 -13.09
LITTLE FALLS___HYD 24013	49.10 1.01 0.00	45.29 0.93 0.00	44.12 0.91 0.00	43.31 0.89 0.00	45.15 0.97 0.00	49.63 1.16 0.00	60.30 1.41 0.00	55.23 1.14 0.00	56.01 0.99 0.00	44.72 0.83 0.00	44.74 0.83 0.00	44.38 0.87 0.00	42.00 0.74 0.00	42.00 0.70 0.00	40.92 0.56 0.00	41.85 0.62 0.00	43.56 0.64 0.00	51.52 0.81 0.00	71.57 1.12 0.00	70.03 1.17 0.00	52.37 0.87 0.00	50.45 0.89 0.00	43.97 0.73 0.00	42.08 0.74 0.00
LI_NEWBRDGE___DRP 323616	53.02 3.94 -0.99	48.09 3.73 0.00	46.67 3.46 0.00	45.51 3.09 0.00	47.14 2.96 0.00	54.34 3.68 -2.20	65.65 4.77 -1.99	80.04 2.76 -23.19	74.51 3.36 -16.14	70.13 2.94 -23.30	70.39 3.29 -23.18	70.38 3.26 -23.61	67.90 3.13 -23.52	68.57 3.18 -24.09	68.72 3.15 -25.22	70.36 3.26 -25.87	75.74 3.35 -29.48	81.60 4.11 -26.78	105.51 5.14 -29.92	119.04 5.17 -45.01	83.40 4.07 -27.84	72.62 3.82 -19.25	65.43 3.59 -18.61	57.61 3.18 -13.09
LOCKPORT___CC1 323769	47.99 -0.10 0.00	43.43 -0.93 0.00	42.09 -1.12 0.00	41.61 -0.81 0.00	43.12 -1.06 0.00	48.42 -0.05 0.00	57.25 -1.65 0.00	57.38 -0.27 -3.56	56.34 -0.99 -2.31	46.79 -0.44 -3.34	46.69 -0.09 -2.87	45.63 -0.13 -2.25	43.83 -0.21 -2.78	43.03 0.00 -1.73	42.15 -0.40 -2.20	43.09 -0.58 -2.43	46.75 0.26 -3.57	53.92 -0.56 -3.76	69.01 -3.10 -1.66	69.38 -2.06 -2.58	54.21 -0.93 -3.64	51.52 -0.59 -2.55	44.67 -0.30 -1.74	44.02 1.07 -1.61
LOCKPORT___CC2 323770	47.99 -0.10 0.00	43.43 -0.93 0.00	42.09 -1.12 0.00	41.61 -0.81 0.00	43.12 -1.06 0.00	48.42 -0.05 0.00	57.25 -1.65 0.00	57.38 -0.27 -3.56	56.34 -0.99 -2.31	46.79 -0.44 -3.34	46.69 -0.09 -2.87	45.63 -0.13 -2.25	43.83 -0.21 -2.78	43.03 0.00 -1.73	42.15 -0.40 -2.20	43.09 -0.58 -2.43	46.75 0.26 -3.57	53.92 -0.56 -3.76	69.01 -3.10 -1.66	69.38 -2.06 -2.58	54.21 -0.93 -3.64	51.52 -0.59 -2.55	44.67 -0.30 -1.74	44.02 1.07 -1.61
LOCKPORT___CC3 323771	47.99 -0.10 0.00	43.43 -0.93 0.00	42.09 -1.12 0.00	41.61 -0.81 0.00	43.12 -1.06 0.00	48.42 -0.05 0.00	57.25 -1.65 0.00	57.38 -0.27 -3.56	56.34 -0.99 -2.31	46.79 -0.44 -3.34	46.69 -0.09 -2.87	45.63 -0.13 -2.25	43.83 -0.21 -2.78	43.03 0.00 -1.73	42.15 -0.40 -2.20	43.09 -0.58 -2.43	46.75 0.26 -3.57	53.92 -0.56 -3.76	69.01 -3.10 -1.66	69.38 -2.06 -2.58	54.21 -0.93 -3.64	51.52 -0.59 -2.55	44.67 -0.30 -1.74	44.02 1.07 -1.61
LONG_LAKE_PHOENIX 24014	48.43 0.34 0.00	44.49 0.13 0.00	43.30 0.09 0.00	42.55 0.13 0.00	44.32 0.13 0.00	48.81 0.34 0.00	59.31 0.42 0.00	56.77 0.70 -1.97	56.81 0.44 -1.35	46.24 0.39 -1.96	46.07 0.48 -1.68	45.27 0.44 -1.32	43.26 0.37 -1.63	42.73 0.41 -1.01	41.97 0.32 -1.29	43.07 0.41 -1.43	45.61 0.60 -2.10	53.43 0.51 -2.21	71.71 0.28 -0.98	70.99 0.62 -1.52	54.20 0.57 -2.13	51.50 0.45 -1.50	44.56 0.30 -1.02	42.65 0.37 -0.94
LOVETT___3 23632	50.97 2.89 0.00	47.24 2.88 0.00	45.81 2.59 0.00	44.88 2.46 0.00	46.66 2.47 0.00	51.08 2.62 0.00	62.37 3.47 0.00	79.06 2.38 -22.59	73.49 2.75 -15.72	68.92 2.32 -22.70	65.84 2.46 -19.47	61.28 2.44 -15.34	62.54 2.35 -18.93	55.47 2.39 -11.77	57.70 2.38 -14.96	60.32 2.52 -16.57	69.83 2.57 -24.34	79.57 3.25 -25.61	85.86 4.08 -11.33	90.59 4.13 -17.60	79.50 3.25 -24.76	69.92 2.97 -17.39	57.76 2.64 -11.89	54.55 2.27 -10.94
LOVETT___4 23642	50.97 2.89 0.00	47.24 2.88 0.00	45.81 2.59 0.00	44.88 2.46 0.00	46.66 2.47 0.00	51.08 2.62 0.00	62.37 3.47 0.00	79.06 2.38 -22.59	73.49 2.75 -15.72	68.92 2.32 -22.70	65.84 2.46 -19.47	61.28 2.44 -15.34	62.54 2.35 -18.93	55.47 2.39 -11.77	57.70 2.38 -14.96	60.32 2.52 -16.57	69.83 2.57 -24.34	79.57 3.25 -25.61	85.86 4.08 -11.33	90.59 4.13 -17.60	79.50 3.25 -24.76	69.92 2.97 -17.39	57.76 2.64 -11.89	54.55 2.27 -10.94
LOVETT___5 23593	50.97 2.89 0.00	47.24 2.88 0.00	45.81 2.59 0.00	44.88 2.46 0.00	46.66 2.47 0.00	51.08 2.62 0.00	62.37 3.47 0.00	79.06 2.38 -22.59	73.49 2.75 -15.72	68.92 2.32 -22.70	65.84 2.46 -19.47	61.28 2.44 -15.34	62.54 2.35 -18.93	55.47 2.39 -11.77	57.70 2.38 -14.96	60.32 2.52 -16.57	69.83 2.57 -24.34	79.57 3.25 -25.61	85.86 4.08 -11.33	90.59 4.13 -17.60	79.50 3.25 -24.76	69.92 2.97 -17.39	57.76 2.64 -11.89	54.55 2.27 -10.94
LOWER RAQUET___HYD 24057	46.07 -2.02 0.00	42.72 -1.64 0.00	41.96 -1.25 0.00	41.19 -1.23 0.00	42.86 -1.32 0.00	46.38 -2.08 0.00	56.60 -2.30 0.00	52.42 -1.68 0.00	42.40 -1.49 0.00	42.24 -1.67 0.00	42.03 -1.48 0.00	39.89 -1.36 0.00	39.73 -1.57 0.00	39.03 -1.33 0.00	39.75 -1.48 0.00	41.07 -1.84 0.00	48.79 -1.93 0.00	69.11 -1.34 0.00	66.86 -2.00 0.00	49.65 -1.85 0.00	48.02 -1.54 0.00	42.24 -0.99 0.00	40.31 -1.03 0.00	
LOWER___HUDSON 24059	50.45 2.36 0.00	46.62 2.26 0.00	45.33 2.12 0.00	44.45 2.04 0.00	46.39 2.21 0.00	50.98 2.52 0.00	62.07 3.18 0.00	85.46 2.17 -29.19	77.63 2.31 -20.31	74.97 1.76 -29.33	70.82 1.76 -25.16	65.02 1.70 -19.81	67.28 1.57 -24.46	58.08 1.57 -15.21	61.13 1.45 -19.33	64.08 1.44 -21.40	75.95 1.59 -31.44	86.08 2.28 -33.08	88.33 3.24 -14.64	94.83 3.24 -22.73	85.80 2.32 -31.98	74.35 2.33 -22.46	60.67 2.08 -15.36	57.41 1.94 -14.13
LWR___OSWEGATCHIE_HYD 23850	47.32 -0.77 0.00	43.78 -0.58 0.00	42.87 -0.35 0.00	42.12 -0.29 0.00	44.01 -0.18 0.00	47.98 -0.48 0.00	58.42 -0.47 0.00	54.71 -0.11 -0.72	55.07 -0.44 -0.50	44.17 -0.44 -0.72	43.95 -0.57 -0.62	43.56 -0.44 -0.48	41.40 -0.45 -0.60	41.05 -0.62 -0.37	40.35 -0.48 -0.47	41.26 -0.49 -0.52	42.95 -0.73 -0.77	50.91 -0.61 -0.81	70.95 0.14 -0.36	69.28 -0.14 -0.56	51.97 -0.31 -0.78	49.86 -0.25 -0.55	43.61 0.00 -0.38	41.52 -0.16 -0.35
LYONS_FALL_HYD 23570	48.91 0.82 0.00	45.11 0.75 0.00	44.03 0.82 0.00	43.27 0.85 0.00	45.29 1.11 0.00	49.72 1.26 0.00	60.48 1.59 0.00	56.64 1.57 -0.97	56.89 1.21 -0.67	45.78 0.92 -0.97	45.62 0.88 -0.83	45.08 0.92 -0.65	42.84 0.78 -0.81	42.46 0.66 -0.50	41.64 0.64 -0.64	42.76 0.82 -0.71	44.73 0.77 -1.04	52.87 1.07 -1.09	72.90 1.97 -0.48	71.67 2.06 -0.75	53.99 1.44 -1.05	51.49 1.19 -0.74	44.77 1.04 -0.51	42.67 0.87 -0.47

MADISON___COUNTY_LFGE 323628	49.58 1.49 0.00	45.65 1.29 0.00	44.47 1.25 0.00	43.69 1.27 0.00	45.64 1.46 0.00	50.26 1.79 0.00	61.13 2.24 0.00	57.78 2.17 -1.52	57.88 1.81 -1.05	46.90 1.49 -1.51	46.74 1.54 -1.30	46.01 1.48 -1.02	43.88 1.36 -1.26	43.32 1.24 -0.78	42.56 1.21 -1.00	43.70 1.36 -1.10	45.95 1.41 -1.62	54.04 1.62 -1.71	73.52 2.32 -0.76	72.58 2.55 -1.17	55.05 1.91 -1.65	52.31 1.59 -1.16	45.37 1.34 -0.79	43.39 1.32 -0.73
MAPLE RIDGE_WT_1 323574	47.95 -0.14 0.00	44.23 -0.13 0.00	43.09 -0.13 0.00	42.29 -0.13 0.00	44.05 -0.13 0.00	48.27 -0.19 0.00	58.66 -0.23 0.00	53.83 -0.27 0.00	54.74 -0.27 0.00	43.72 -0.17 0.00	43.73 -0.17 0.00	43.34 -0.17 0.00	41.09 -0.16 0.00	41.09 -0.21 0.00	40.16 -0.20 0.00	41.03 -0.21 0.00	42.66 -0.26 0.00	50.46 -0.25 0.00	70.17 -0.28 0.00	68.52 -0.34 0.00	51.24 -0.26 0.00	49.31 -0.25 0.00	42.97 -0.26 0.00	41.05 -0.29 0.00
MAPLE RIDGE_WT_2 323611	47.95 -0.14 0.00	44.23 -0.13 0.00	43.09 -0.13 0.00	42.29 -0.13 0.00	44.05 -0.13 0.00	48.27 -0.19 0.00	58.66 -0.23 0.00	53.83 -0.27 0.00	54.74 -0.27 0.00	43.72 -0.17 0.00	43.73 -0.17 0.00	43.34 -0.17 0.00	41.09 -0.16 0.00	41.09 -0.21 0.00	40.16 -0.20 0.00	41.03 -0.21 0.00	42.66 -0.26 0.00	50.46 -0.25 0.00	70.17 -0.28 0.00	68.52 -0.34 0.00	51.24 -0.26 0.00	49.31 -0.25 0.00	42.97 -0.26 0.00	41.05 -0.29 0.00
MARBLE RIVER_WT_PWR 323696	47.66 -0.43 0.00	44.14 -0.22 0.00	43.30 0.09 0.00	42.42 0.00 0.00	44.18 0.00 0.00	47.98 -0.48 0.00	58.72 -0.18 0.00	54.37 0.27 0.00	55.24 0.22 0.00	43.98 0.09 0.00	43.86 -0.04 0.00	43.60 0.09 0.00	41.17 -0.08 0.00	41.01 -0.29 0.00	40.20 -0.16 0.00	40.86 -0.37 0.00	42.36 -0.56 0.00	50.36 -0.35 0.00	71.15 0.70 0.00	68.86 0.00 0.00	51.24 -0.26 0.00	49.41 -0.15 0.00	43.02 -0.22 0.00	41.01 -0.33 0.00
MARSH HILL_WT_PWR 323713	50.49 2.40 0.00	46.00 1.64 0.00	44.60 1.38 0.00	44.03 1.61 0.00	45.77 1.59 0.00	51.08 2.62 0.00	61.48 2.59 0.00	61.69 2.92 -4.68	60.84 2.86 -2.96	50.67 2.50 -4.28	50.47 2.90 -3.67	49.10 2.70 -2.89	47.21 2.39 -3.57	46.04 2.52 -2.22	45.23 2.06 -2.82	46.37 2.02 -3.12	50.33 2.83 -4.58	58.48 2.94 -4.82	75.05 2.46 -2.13	75.68 3.51 -3.31	59.15 2.99 -4.66	55.71 2.87 -3.28	47.85 2.38 -2.24	46.29 2.89 -2.06
MG INDUSTRY___DRP 24185	49.77 1.68 0.00	46.00 1.64 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.82 1.64 0.00	50.26 1.79 0.00	61.07 2.18 0.00	84.18 1.46 -28.62	76.46 1.54 -19.91	73.78 1.14 -28.75	69.71 1.14 -24.67	64.06 1.13 -19.43	66.27 1.03 -23.98	57.20 0.99 -14.91	60.23 0.93 -18.95	63.12 0.91 -20.98	74.73 0.99 -30.83	84.62 1.47 -32.44	86.91 2.11 -14.35	93.35 2.20 -22.29	84.45 1.60 -31.36	73.22 1.63 -22.03	59.63 1.34 -15.06	56.47 1.28 -13.85
MID___OSWEGATCHIE_HYD 23849	47.32 -0.77 0.00	43.78 -0.58 0.00	42.87 -0.35 0.00	42.12 -0.29 0.00	44.01 -0.18 0.00	47.98 -0.48 0.00	58.42 -0.47 0.00	54.71 -0.11 -0.72	55.07 -0.44 -0.50	44.17 -0.44 -0.72	43.95 -0.57 -0.62	43.56 -0.44 -0.48	41.40 -0.45 -0.60	41.05 -0.62 -0.37	40.35 -0.48 -0.47	41.26 -0.49 -0.52	42.95 -0.73 -0.77	50.91 -0.61 -0.81	70.95 0.14 -0.36	69.28 -0.14 -0.56	51.97 -0.31 -0.78	49.86 -0.25 -0.55	43.61 0.00 -0.38	41.52 -0.16 -0.35
MID___RAQUETTE_HYD 23851	46.07 -2.02 0.00	42.72 -1.64 0.00	41.96 -1.25 0.00	41.19 -1.23 0.00	42.86 -1.32 0.00	46.38 -2.08 0.00	56.60 -2.30 0.00	52.42 -1.68 0.00	53.25 -1.76 0.00	42.40 -1.49 0.00	42.24 -1.67 0.00	42.03 -1.48 0.00	39.89 -1.36 0.00	39.73 -1.57 0.00	39.03 -1.33 0.00	39.75 -1.48 0.00	41.07 -1.84 0.00	48.79 -1.93 0.00	69.11 2.11 0.00	66.86 2.20 0.00	49.65 -1.85 0.00	48.02 -1.54 0.00	42.24 -0.99 0.00	40.31 -1.03 0.00
MILLIKEN___1 23584	49.77 1.68 0.00	45.65 1.29 0.00	44.42 1.21 0.00	43.69 1.27 0.00	45.55 1.37 0.00	50.26 1.79 0.00	61.13 2.24 0.00	60.94 2.32 -4.51	60.14 2.04 -3.09	50.02 1.67 -4.47	49.58 1.84 -3.83	48.27 1.74 -3.02	46.59 1.61 -3.72	45.22 1.61 -2.32	44.79 1.49 -2.94	46.10 1.61 -3.26	49.64 1.93 -4.79	57.93 2.18 -5.04	75.21 2.53 -2.23	75.28 2.96 -3.46	58.63 2.26 -4.87	55.01 2.03 -3.42	47.21 1.64 -2.34	45.10 1.61 -2.15
MILLIKEN___2 23585	49.77 1.68 0.00	45.65 1.29 0.00	44.42 1.21 0.00	43.69 1.27 0.00	45.55 1.37 0.00	50.26 1.79 0.00	61.13 2.24 0.00	60.94 2.32 -4.51	60.14 2.04 -3.09	50.02 1.67 -4.47	49.58 1.84 -3.83	48.27 1.74 -3.02	46.59 1.61 -3.72	45.22 1.61 -2.32	44.79 1.49 -2.94	46.10 1.61 -3.26	49.64 1.93 -4.79	57.93 2.18 -5.04	75.21 2.53 -2.23	75.28 2.96 -3.46	58.63 2.26 -4.87	55.01 2.03 -3.42	47.21 1.64 -2.34	45.10 1.61 -2.15
MILLIKEN___DIESEL 23629	49.77 1.68 0.00	45.65 1.29 0.00	44.42 1.21 0.00	43.69 1.27 0.00	45.55 1.37 0.00	50.26 1.79 0.00	61.13 2.24 0.00	60.94 2.32 -4.51	60.14 2.04 -3.09	50.02 1.67 -4.47	49.58 1.84 -3.83	48.27 1.74 -3.02	46.59 1.61 -3.72	45.22 1.61 -2.32	44.79 1.49 -2.94	46.10 1.61 -3.26	49.64 1.93 -4.79	57.93 2.18 -5.04	75.21 2.53 -2.23	75.28 2.96 -3.46	58.63 2.26 -4.87	55.01 2.03 -3.42	47.21 1.64 -2.34	45.10 1.61 -2.15
MILLSEAT___LFGE 323607	48.57 0.48 0.00	43.96 -0.40 0.00	42.57 -0.65 0.00	42.12 -0.29 0.00	43.70 -0.49 0.00	48.95 0.48 0.00	57.95 -0.94 0.00	58.18 0.65 -3.43	57.20 -0.05 -2.24	47.34 0.22 -3.23	47.25 0.57 -2.77	46.21 0.52 -2.18	44.36 0.41 -2.69	43.55 0.58 -1.67	42.64 0.16 -2.12	43.79 0.21 -2.35	47.39 1.03 -3.45	54.75 0.40 -3.64	70.51 -1.55 -1.61	70.80 -0.55 -2.50	55.12 0.10 -3.52	52.38 0.35 -2.47	45.35 0.43 -1.68	44.63 1.74 -1.55
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	51.07 2.98 0.00	47.38 3.02 0.00	45.90 2.68 0.00	44.96 2.54 0.00	46.74 2.56 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.62 2.44 -23.09	73.94 2.86 -16.07	69.55 2.46 -23.20	66.36 2.55 -19.90	61.71 2.52 -15.67	63.04 2.43 -19.35	55.81 2.48 -12.03	58.11 2.46 -15.29	60.77 2.60 -16.93	70.50 2.71 -24.88	80.23 3.35 -26.17	86.25 4.23 -11.58	91.11 4.27 -17.98	80.10 3.30 -25.30	70.41 3.07 -17.77	58.11 2.73 -12.15	54.87 2.36 -11.18
MODEL_CITY_ENERGY 24167	47.32 -0.77 0.00	42.81 -1.55 0.00	41.49 -1.73 0.00	41.02 -1.40 0.00	42.50 -1.68 0.00	47.69 -0.78 0.00	56.42 -2.47 0.00	56.60 -1.08 -3.58	55.53 -1.81 -2.33	46.12 -1.14 -3.37	46.01 -0.79 -2.89	44.95 -0.83 -2.27	43.23 -0.82 -2.80	42.42 -0.62 -1.74	41.56 -1.01 -2.22	42.49 -1.20 -2.45	46.13 -0.39 -3.60	53.19 -1.32 -3.79	68.04 -4.09 -1.68	68.37 -3.10 -2.61	53.47 -1.70 -3.67	50.80 -1.34 -2.58	44.04 -0.95 -1.76	43.58 0.62 -1.62
MODERN_LFGE___ 323580	47.32 -0.77 0.00	42.81 -1.55 0.00	41.49 -1.73 0.00	41.02 -1.40 0.00	42.50 -1.68 0.00	47.69 -0.78 0.00	56.42 -2.47 0.00	56.60 -1.08 -3.58	55.53 -1.81 -2.33	46.12 -1.14 -3.37	46.01 -0.79 -2.89	44.95 -0.83 -2.27	43.23 -0.82 -2.80	42.42 -0.62 -1.74	41.56 -1.01 -2.22	42.49 -1.20 -2.45	46.13 -0.39 -3.60	53.19 -1.32 -3.79	68.04 -4.09 -1.68	68.37 -3.10 -2.61	53.47 -1.70 -3.67	50.80 -1.34 -2.58	44.04 -0.95 -1.76	43.58 0.62 -1.62

MOHAWK_PAPER___DRP 24187	50.02 1.93 0.00	46.22 1.86 0.00	44.99 1.77 0.00	44.12 1.70 0.00	46.04 1.86 0.00	50.55 2.08 0.00	61.48 2.59 0.00	85.12 1.78 -29.25	77.28 1.92 -20.34	74.76 1.49 -29.38	70.56 1.45 -25.20	64.79 1.43 -19.85	67.08 1.32 -24.50	57.82 1.28 -15.23	60.93 1.21 -19.36	63.87 1.20 -21.44	75.74 1.33 -31.50	85.78 1.93 -33.14	87.86 2.74 -14.66	94.45 2.82 -22.77	85.54 2.01 -32.04	74.05 1.98 -22.50	60.30 1.68 -15.38	57.02 1.53 -14.15
MONGAUP___HYD 23641	51.84 3.75 0.00	48.04 3.68 0.00	46.50 3.28 0.00	45.56 3.14 0.00	47.37 3.18 0.00	51.86 3.39 0.00	63.61 4.71 0.00	80.21 3.84 -22.27	74.48 3.96 -15.50	69.39 3.12 -22.38	66.18 3.07 -19.20	61.42 2.79 -15.12	62.40 2.48 -18.67	55.22 2.31 -11.61	57.49 2.38 -14.75	60.29 2.72 -16.34	69.84 2.92 -24.00	79.82 3.85 -25.25	86.97 5.35 -11.17	91.72 5.51 -17.35	80.29 4.37 -24.41	70.92 4.21 -17.15	58.50 3.55 -11.72	55.18 3.06 -10.78
MONTAUK___DIESEL 23721	55.43 6.35 -0.99	50.12 5.76 0.00	48.70 5.49 0.00	47.34 4.92 0.00	48.96 4.77 0.00	56.72 6.06 -2.20	68.43 7.54 -1.99	82.53 5.25 -23.19	77.10 5.94 -16.14	72.15 4.96 -23.30	72.23 5.13 -23.18	72.16 5.04 -23.61	69.39 4.62 -23.52	70.14 4.75 -24.09	70.29 4.72 -25.22	72.13 5.03 -25.87	77.80 5.41 -29.48	84.24 6.75 -26.78	109.60 9.23 -29.92	123.03 9.16 -45.01	85.98 6.65 -27.84	75.00 6.19 -19.25	67.33 5.49 -18.61	59.60 5.17 -13.09
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	70.13 2.94 -23.30	66.97 3.07 -19.99	62.34 3.09 -15.74	65.09 2.93 -20.90	66.66 2.98 -22.39	66.31 2.94 -23.01	61.35 3.09 -17.02	71.07 3.18 -24.98	80.90 3.91 -26.29	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
MUNSVILLE_WIND_PWR 323609	51.65 3.56 0.00	47.60 3.24 0.00	46.41 3.20 0.00	45.64 3.22 0.00	47.98 3.80 0.00	53.12 4.65 0.00	64.72 5.83 0.00	66.11 5.63 -6.39	64.33 4.84 -4.47	54.17 3.82 -6.46	53.32 3.86 -5.54	51.83 3.96 -4.37	50.23 3.59 -5.39	48.04 3.39 -3.35	47.84 3.23 -4.26	49.58 3.63 -4.72	53.57 3.73 -6.93	62.77 4.77 -7.29	80.72 7.04 -3.23	81.51 7.64 -5.01	64.11 5.56 -7.05	59.22 4.71 -4.95	50.64 4.02 -3.38	48.09 3.64 -3.11
N SALMON___HYD 24042	47.70 -0.39 0.00	44.27 -0.09 0.00	43.52 0.30 0.00	42.59 0.17 0.00	44.40 0.22 0.00	47.98 -0.48 0.00	58.83 -0.06 0.00	54.58 0.49 0.00	55.45 0.44 0.00	44.16 0.26 0.00	44.08 0.18 0.00	43.86 0.35 0.00	41.42 0.17 0.00	41.18 -0.12 0.00	40.44 0.08 0.00	41.07 -0.16 0.00	42.62 -0.30 0.00	50.76 0.05 0.00	71.99 1.55 0.00	69.41 0.55 0.00	51.50 0.00 0.00	49.71 0.15 0.00	43.36 0.13 0.00	41.42 0.08 0.00
N.E_GEN_SANDY PD 24062	50.35 2.26 0.00	46.62 2.26 0.00	45.29 2.07 0.00	44.41 1.99 0.00	46.30 2.12 0.00	50.79 2.33 0.00	62.80 2.94 -0.96	81.58 1.68 -25.80	73.40 1.76 -16.62	61.55 1.45 -16.21	59.29 1.49 -13.89	57.14 1.48 -12.15	56.93 1.40 -14.27	56.69 1.44 -13.95	57.06 1.41 -15.29	58.30 1.44 -15.62	64.92 1.50 -20.50	83.18 2.13 -30.34	86.76 2.89 -13.42	92.46 2.76 -20.84	78.03 2.01 -24.53	66.29 1.93 -14.80	59.00 1.68 -14.08	55.90 1.61 -12.95
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	51.07 2.98 0.00	47.33 2.97 0.00	45.85 2.64 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.10 2.44 -22.56	73.58 2.86 -15.70	68.98 2.41 -22.68	65.91 2.55 -19.45	61.35 2.52 -15.32	62.56 2.39 -18.91	55.54 2.48 -11.76	57.76 2.46 -14.94	60.38 2.60 -16.55	69.89 2.66 -24.31	79.64 3.35 -25.58	85.99 4.23 -11.32	90.78 4.34 -17.58	79.57 3.35 -24.73	70.01 3.07 -17.37	57.83 2.73 -11.88	54.62 2.36 -10.92
NARROWS_GT1_1 24228	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NARROWS_GT1_2 24229	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NARROWS_GT1_3 24230	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NARROWS_GT1_4 24231	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NARROWS_GT1_5 24232	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NARROWS_GT1_6 24233	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NARROWS_GT1_7 24234	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22

NARROWS_GT1_8 24235	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NARROWS_GT2_1 24236	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NARROWS_GT2_2 24237	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NARROWS_GT2_3 24238	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NARROWS_GT2_4 24239	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NARROWS_GT2_5 24240	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NARROWS_GT2_6 24241	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NARROWS_GT2_7 24242	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NARROWS_GT2_8 24243	51.89 3.80 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.53 3.25 -23.19	75.01 3.85 -16.14	74.29 3.25 -27.15	67.29 3.38 -20.00	74.67 3.40 -27.77	74.49 3.22 -30.02	76.72 3.31 -32.12	74.47 3.23 -30.89	76.97 3.38 -32.36	76.56 3.52 -30.12	81.37 4.36 -26.30	87.22 5.14 -11.63	92.09 5.17 -18.06	81.18 4.27 -25.41	71.33 3.91 -17.85	58.99 3.55 -12.21	55.58 3.02 -11.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	50.49 2.40 0.00	46.62 2.26 0.00	45.42 2.20 0.00	44.54 2.12 0.00	46.48 2.30 0.00	51.08 2.62 0.00	62.37 3.47 0.00	84.04 2.92 -27.03	76.68 2.86 -18.80	73.02 1.98 -27.15	69.00 1.80 -23.29	63.51 1.65 -18.34	65.39 1.48 -22.65	56.79 1.40 -14.08	59.54 1.29 -17.89	62.45 1.40 -19.82	73.62 1.59 -29.11	83.83 2.48 -30.63	88.09 4.08 -13.55	94.11 4.20 -21.05	84.05 2.93 -29.62	73.09 2.72 -20.80	59.61 2.16 -14.22	56.40 1.98 -13.08
NEG CAPITAL___MECHNVIL 23645	51.17 3.08 0.00	47.24 2.88 0.00	45.98 2.77 0.00	45.09 2.67 0.00	47.01 2.83 0.00	51.71 3.25 0.00	63.07 4.18 0.00	86.72 3.14 -29.49	78.88 3.36 -20.51	76.05 2.54 -29.62	71.73 2.41 -25.41	65.87 2.35 -20.01	68.10 2.14 -24.71	58.72 2.06 -15.36	61.77 1.90 -19.52	64.71 1.86 -21.62	76.73 2.06 -31.76	87.07 2.94 -33.42	89.60 4.37 -14.79	96.36 4.54 -22.96	87.05 3.25 -32.31	75.47 3.22 -22.69	61.69 2.94 -15.51	58.34 2.73 -14.27
NEG CENTRAL_HIGH_ACRES 23767	47.61 -0.48 0.00	43.43 -0.93 0.00	42.14 -1.08 0.00	41.57 -0.85 0.00	43.21 -0.97 0.00	47.93 -0.53 0.00	57.60 -1.30 0.00	57.00 0.11 -2.79	56.55 -0.33 -1.86	46.40 -0.17 -2.68	46.30 0.09 -2.30	45.37 0.04 -1.81	43.49 0.00 -2.24	42.77 0.08 -1.39	41.93 -0.20 -1.77	43.15 -0.04 -1.96	46.18 0.39 -2.88	53.79 0.05 -3.03	70.73 -1.05 -1.34	70.53 -0.41 -2.08	54.32 -0.10 -2.93	51.57 -0.05 -2.06	44.55 -0.09 -1.41	43.05 0.41 -1.29
NEG CENTRAL___DRP 24199	49.10 1.01 0.00	44.93 0.58 0.00	43.69 0.48 0.00	43.01 0.59 0.00	44.85 0.66 0.00	49.63 1.16 0.00	60.13 1.24 0.00	58.82 1.68 -3.05	58.53 1.49 -2.03	48.05 1.23 -2.94	47.92 1.49 -2.52	46.84 1.35 -1.98	44.90 1.20 -2.45	44.02 1.20 -1.52	43.26 0.97 -1.93	44.49 1.11 -2.14	47.61 1.54 -3.15	55.65 1.62 -3.31	73.25 1.34 -1.47	73.13 2.00 -2.28	56.30 1.60 -3.20	53.29 1.49 -2.25	45.85 1.08 -1.54	44.08 1.32 -1.41
NEG CENTRAL___INDECK 23768	50.49 2.40 0.00	45.91 1.55 0.00	44.51 1.30 0.00	43.94 1.52 0.00	45.69 1.50 0.00	50.89 2.42 0.00	60.95 2.06 0.00	61.53 3.47 -3.97	60.66 3.13 -2.51	50.06 2.54 -3.63	49.92 2.90 -3.11	48.70 2.74 -2.45	46.30 2.02 -3.03	45.62 2.44 -1.88	44.81 2.06 -2.39	46.27 2.39 -2.65	50.03 3.22 -3.89	58.21 3.40 -4.10	75.57 3.31 -1.81	76.01 4.34 -2.81	58.96 3.50 -3.96	55.61 3.27 -2.78	47.86 2.73 -1.90	46.35 3.27 -1.75
NEG CENTRAL___SENECA 23627	49.49 1.40 0.00	45.20 0.84 0.00	43.91 0.69 0.00	43.27 0.85 0.00	45.07 0.88 0.00	50.01 1.55 0.00	60.48 1.59 0.00	59.62 2.17 -3.36	59.20 1.98 -2.21	48.74 1.67 -3.19	48.57 1.93 -2.73	47.49 1.83 -2.15	45.52 1.61 -2.66	44.56 1.61 -1.65	43.79 1.33 -2.10	45.04 1.48 -2.33	48.39 2.06 -3.42	56.49 2.18 -3.59	73.87 1.83 -1.59	74.01 2.68 -2.47	57.08 2.11 -3.48	53.99 1.98 -2.44	46.41 1.51 -1.67	44.69 1.82 -1.53

NEG CENTRAL___STATE_STREET 24147	49.15 1.06 0.00	45.07 0.71 0.00	43.86 0.65 0.00	43.14 0.72 0.00	44.93 0.75 0.00	49.63 1.16 0.00	60.30 1.41 0.00	58.64 1.57 -2.97	58.35 1.32 -2.02	47.99 1.19 -2.92	47.77 1.36 -2.50	46.78 1.30 -1.97	44.84 1.15 -2.43	44.05 1.24 -1.51	43.33 1.05 -1.92	44.56 1.20 -2.13	47.54 1.50 -3.13	55.58 1.57 -3.29	73.45 1.55 -1.46	73.05 1.93 -2.26	56.22 1.54 -3.18	53.18 1.39 -2.23	45.80 1.04 -1.53	43.90 1.16 -1.41
NEG MILLWOOD___DRP 24198	51.45 3.37 0.00	47.64 3.28 0.00	46.20 2.98 0.00	45.22 2.80 0.00	47.01 2.83 0.00	51.47 3.01 0.00	62.90 4.01 0.00	80.35 2.92 -23.34	74.67 3.41 -16.24	70.33 2.99 -23.45	66.88 2.85 -20.12	61.92 2.57 -15.84	63.33 2.52 -19.56	56.02 2.56 -12.16	58.40 2.59 -15.45	61.11 2.76 -17.11	71.19 3.13 -25.14	81.23 4.06 -26.46	87.79 5.64 -11.71	92.41 5.37 -18.18	80.99 3.91 -25.58	71.10 3.57 -17.96	58.54 3.03 -12.28	55.24 2.61 -11.30
NEG NORTH_FLCN_SEA 23793	48.76 0.67 0.00	45.20 0.84 0.00	44.42 1.21 0.00	43.48 1.06 0.00	45.33 1.15 0.00	49.05 0.58 0.00	60.19 1.29 0.00	55.83 1.73 0.00	56.61 1.60 0.00	45.08 1.19 0.00	44.96 1.05 0.00	44.73 1.22 0.00	42.16 0.91 0.00	41.83 0.54 0.00	41.04 0.69 0.00	41.65 0.41 0.00	43.17 0.26 0.00	51.47 0.76 0.00	73.05 2.61 0.00	70.51 1.65 0.00	52.42 0.93 0.00	50.60 1.04 0.00	43.97 0.73 0.00	41.88 0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	47.42 -0.67 0.00	43.92 -0.44 0.00	43.04 -0.17 0.00	42.17 -0.25 0.00	43.96 -0.22 0.00	47.74 -0.73 0.00	58.36 -0.53 0.00	54.04 -0.05 0.00	54.96 -0.05 0.00	43.76 -0.13 0.00	43.65 -0.26 0.00	43.38 -0.13 0.00	40.97 -0.29 0.00	40.81 -0.49 0.00	40.03 -0.32 0.00	40.74 -0.49 0.00	42.23 -0.69 0.00	50.25 -0.46 0.00	70.94 0.50 0.00	68.58 -0.27 0.00	51.03 -0.46 0.00	49.22 -0.34 0.00	42.89 -0.35 0.00	40.89 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	48.62 0.53 0.00	45.11 0.75 0.00	44.34 1.12 0.00	43.35 0.93 0.00	45.24 1.06 0.00	48.90 0.44 0.00	60.07 1.18 0.00	55.72 1.62 0.00	56.44 1.43 0.00	44.90 1.01 0.00	44.83 0.92 0.00	44.60 1.09 0.00	42.00 0.74 0.00	41.71 0.41 0.00	40.96 0.61 0.00	41.56 0.33 0.00	43.13 0.22 0.00	51.52 0.81 0.00	73.12 2.68 0.00	70.44 1.58 0.00	52.37 0.87 0.00	50.55 0.99 0.00	43.88 0.65 0.00	41.84 0.50 0.00
NEG NORTH___LWR_SARANAC 23913	48.62 0.53 0.00	45.11 0.75 0.00	44.34 1.12 0.00	43.35 0.93 0.00	45.24 1.06 0.00	48.90 0.44 0.00	60.07 1.18 0.00	55.72 1.62 0.00	56.44 1.43 0.00	44.90 1.01 0.00	44.83 0.92 0.00	44.60 1.09 0.00	42.00 0.74 0.00	41.71 0.41 0.00	40.96 0.61 0.00	41.56 0.33 0.00	43.13 0.22 0.00	51.52 0.81 0.00	73.12 2.68 0.00	70.44 1.58 0.00	52.37 0.87 0.00	50.55 0.99 0.00	43.88 0.65 0.00	41.84 0.50 0.00
NEG NORTH___PLATTSBURG 23628	48.62 0.53 0.00	45.11 0.75 0.00	44.34 1.12 0.00	43.35 0.93 0.00	45.24 1.06 0.00	48.90 0.44 0.00	60.07 1.18 0.00	55.72 1.62 0.00	56.44 1.43 0.00	44.90 1.01 0.00	44.83 0.92 0.00	44.60 1.09 0.00	42.00 0.74 0.00	41.71 0.41 0.00	40.96 0.61 0.00	41.56 0.33 0.00	43.13 0.22 0.00	51.52 0.81 0.00	73.12 2.68 0.00	70.44 1.58 0.00	52.37 0.87 0.00	50.55 0.99 0.00	43.88 0.65 0.00	41.84 0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	47.99 -0.10 0.00	43.43 -0.93 0.00	42.09 -1.12 0.00	41.61 -0.81 0.00	43.12 -1.06 0.00	48.42 -0.05 0.00	57.25 -1.65 0.00	57.38 -0.27 -3.56	56.34 -0.99 -2.31	46.79 -0.44 -3.34	46.69 -0.09 -2.87	45.63 -0.13 -2.25	43.83 -0.21 -2.78	43.03 0.00 -1.73	42.15 -0.40 -2.20	43.09 -0.58 -2.43	46.75 0.26 -3.57	53.92 -0.56 -3.76	69.01 -3.10 -1.66	69.38 -2.06 -2.58	54.21 -0.93 -3.64	51.52 -0.59 -2.55	44.67 -0.30 -1.74	44.02 1.07 -1.61
NEG WEST___LANCASTR 23811	49.77 1.68 0.00	45.25 0.89 0.00	43.86 0.65 0.00	43.35 0.93 0.00	44.93 0.75 0.00	50.31 1.84 0.00	60.07 1.18 0.00	57.74 -0.43 -4.07	56.29 -1.37 -2.65	47.02 -0.70 -3.83	46.89 -0.31 -3.28	45.74 -0.35 -2.58	44.03 -0.41 -3.19	43.12 -0.16 -1.98	42.27 -0.60 -2.52	43.12 -0.91 -2.79	46.80 -0.21 -4.10	54.06 -0.97 -4.31	68.84 -3.52 -1.91	69.55 -2.27 -2.96	54.38 -1.29 -4.17	51.50 -0.99 -2.93	44.54 -0.69 -2.00	43.47 0.29 -1.84
NEG_PENN_ALLEGHNY 23528	49.53 1.44 0.00	45.47 1.11 0.00	44.25 1.04 0.00	43.48 1.06 0.00	45.24 1.06 0.00	49.92 1.45 0.00	60.54 1.65 0.00	63.10 1.94 -7.05	61.55 1.49 -5.05	52.46 1.27 -7.29	51.70 1.54 -6.26	49.87 1.43 -4.93	48.70 1.36 -6.08	46.49 1.40 -3.78	46.37 1.21 -4.81	47.79 1.24 -5.32	52.32 1.59 -7.82	60.61 1.67 -8.23	75.71 1.62 -3.64	76.65 2.14 -5.65	61.15 1.70 -7.95	56.73 1.59 -5.59	48.35 1.30 -3.82	46.30 1.45 -3.51
NEG___GEN_MONROE 24207	48.38 0.29 0.00	43.92 -0.44 0.00	42.57 -0.65 0.00	41.99 -0.42 0.00	43.74 -0.44 0.00	48.76 0.29 0.00	58.01 -0.88 0.00	57.84 0.81 -2.93	57.12 0.17 -1.94	46.99 0.31 -2.79	46.92 0.61 -2.40	45.92 0.52 -1.89	43.96 0.37 -2.33	43.20 0.46 -1.45	42.32 0.12 -1.84	43.48 0.21 -2.04	46.69 0.77 -3.00	54.22 0.36 -3.15	70.86 -0.99 -1.40	71.09 0.07 -2.17	54.95 0.41 -3.05	52.20 0.50 -2.14	45.00 0.30 -1.46	43.76 1.07 -1.35
NEPA___ENERGY 23901	49.73 1.64 0.00	45.25 0.89 0.00	43.86 0.65 0.00	43.35 0.93 0.00	44.93 0.75 0.00	50.31 1.84 0.00	59.96 1.06 0.00	59.45 1.25 -4.10	57.96 0.28 -2.67	48.36 0.61 -3.85	48.22 1.01 -3.31	47.11 1.00 -2.60	45.33 0.87 -3.21	44.37 1.07 -2.00	43.54 0.64 -2.54	44.41 0.37 -2.81	48.16 1.11 -4.13	55.67 0.61 -4.34	70.96 -1.41 -1.92	71.71 -0.14 -2.98	56.01 0.31 -4.20	53.06 0.55 -2.95	45.90 0.65 -2.01	44.81 1.61 -1.85
NEVERSINK___HYD 23608	51.55 3.46 0.00	47.77 3.42 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.66 3.20 0.00	63.31 4.42 0.00	76.77 3.51 -19.16	72.09 3.74 -13.34	66.17 3.03 -19.26	63.46 3.03 -16.52	59.39 2.87 -13.01	60.08 2.76 -16.06	54.05 2.77 -9.99	55.83 2.78 -12.69	58.38 3.09 -14.05	66.82 3.26 -20.65	76.60 4.16 -21.73	85.76 5.70 -9.61	89.57 5.78 -14.93	76.87 4.37 -21.00	68.18 3.87 -14.75	56.60 3.28 -10.08	53.43 2.81 -9.28
NEWTON___FALLS_HYD 23847	47.32 -0.77 0.00	43.78 -0.58 0.00	42.87 -0.35 0.00	42.12 -0.29 0.00	44.01 -0.18 0.00	47.98 -0.48 0.00	58.42 -0.47 0.00	54.71 -0.11 -0.72	55.07 -0.44 -0.50	44.17 -0.44 -0.72	43.95 -0.57 -0.62	43.56 -0.44 -0.48	41.40 -0.45 -0.60	41.05 -0.62 -0.37	40.35 -0.48 -0.47	41.26 -0.49 -0.52	42.95 -0.73 -0.77	50.91 -0.61 -0.81	70.95 0.14 -0.36	69.28 -0.14 -0.56	51.97 -0.31 -0.78	49.86 -0.25 -0.55	43.61 0.00 -0.38	41.52 -0.16 -0.35
NGRID_A1_DSASP 323792	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63

NGRID_A2_DSASP 323793	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63
NGRID_A4_DSASP 323807	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63
NIAGARA_115E_LBMP 323715	46.99 -1.10 0.00	42.45 -1.91 0.00	41.19 -2.03 0.00	40.72 -1.70 0.00	42.20 -1.99 0.00	47.35 -1.11 0.00	55.95 -2.94 0.00	56.18 -1.51 -3.60	55.10 -2.26 -2.35	45.79 -1.49 -3.39	45.67 -1.14 -2.91	44.62 -1.17 -2.29	42.92 -1.15 -2.82	42.11 -0.95 -1.75	41.26 -1.33 -2.23	42.18 -1.52 -2.47	45.81 -0.73 -3.62	52.80 -1.72 -3.82	67.48 -4.65 -1.69	67.83 -3.65 -2.62	53.07 -2.11 -3.69	50.42 -1.74 -2.59	43.71 -1.30 -1.77	43.34 0.37 -1.63
NIAGARA_115W_LBMP 323714	47.27 -0.82 0.00	42.72 -1.64 0.00	41.40 -1.81 0.00	40.93 -1.49 0.00	42.37 -1.81 0.00	47.64 -0.82 0.00	55.10 -3.77 0.02	55.14 -2.49 -3.53	54.14 -3.19 -2.31	45.03 -2.19 -3.33	44.88 -1.89 -2.86	43.85 -1.91 -2.26	42.18 -1.86 -2.78	41.34 -1.70 -1.74	40.50 -2.06 -2.20	41.40 -2.27 -2.44	44.99 -1.50 -3.58	51.79 -2.64 -3.72	66.16 -5.92 -1.63	66.52 -4.89 -2.55	52.00 -3.09 -3.59	49.45 -2.63 -2.52	42.92 -2.03 -1.72	42.23 -0.74 -1.63
NIAGARA_230_LBMP 323716	47.70 -0.39 0.00	43.16 -1.20 0.00	41.83 -1.38 0.00	41.36 -1.06 0.00	42.86 -1.32 0.00	48.03 -0.44 0.00	56.77 -2.12 0.00	56.96 -0.65 -3.51	55.94 -1.37 -2.29	46.41 -0.79 -3.31	46.27 -0.48 -2.84	45.27 -0.48 -2.24	43.53 -0.49 -2.76	42.73 -0.29 -1.72	41.85 -0.69 -2.18	42.83 -0.82 -2.42	46.43 -0.04 -3.56	53.59 -0.86 -3.74	68.65 -3.45 -1.65	68.95 -2.48 -2.57	53.83 -1.29 -3.61	51.21 -0.89 -2.54	44.41 -0.56 -1.74	43.64 0.70 -1.60
NIAGARA____ 23760	47.08 -1.01 0.00	42.54 -1.82 0.00	41.23 -1.99 0.00	40.76 -1.65 0.00	42.24 -1.94 0.00	47.40 -1.07 0.00	55.70 -3.18 0.01	55.88 -1.78 -3.57	54.87 -2.47 -2.33	45.58 -1.67 -3.36	45.51 -1.27 -2.88	44.47 -1.30 -2.27	42.78 -1.28 -2.80	41.93 -1.11 -1.74	41.08 -1.49 -2.21	42.03 -1.65 -2.45	45.69 -0.82 -3.59	52.70 -1.78 -3.77	67.46 -4.65 -1.66	67.79 -3.65 -2.59	52.88 -2.26 -3.65	50.24 -1.88 -2.56	43.47 -1.51 -1.75	42.80 -0.16 -1.63
NINE_MILE_1 23575	47.66 -0.43 0.00	43.83 -0.53 0.00	42.65 -0.56 0.00	41.91 -0.51 0.00	43.65 -0.53 0.00	48.03 -0.44 0.00	58.25 -0.65 0.00	55.23 -0.43 -1.57	55.49 -0.60 -1.08	45.01 -0.44 -1.56	44.89 -0.35 -1.33	44.17 -0.39 -1.05	42.18 -0.37 -1.30	41.73 -0.37 -0.81	40.94 -0.44 -1.02	42.00 -0.37 -1.14	44.33 -0.26 -1.67	51.91 -0.56 -1.75	70.09 -1.13 -0.78	69.17 -0.90 -1.21	52.63 -0.57 -1.70	50.21 -0.54 -1.19	43.53 -0.52 -0.81	41.72 -0.37 -0.75
NINE_MILE_2 23744	47.66 -0.43 0.00	43.83 -0.53 0.00	42.70 -0.52 0.00	41.95 -0.47 0.00	43.65 -0.53 0.00	48.07 -0.39 0.00	58.25 -0.65 0.00	55.23 -0.43 -1.57	55.49 -0.60 -1.07	45.00 -0.44 -1.55	44.89 -0.35 -1.33	44.17 -0.39 -1.05	42.18 -0.37 -1.29	41.73 -0.37 -0.80	40.94 -0.44 -1.02	41.99 -0.37 -1.13	44.32 -0.26 -1.66	51.96 -0.51 -1.75	70.09 -1.13 -0.77	69.17 -0.90 -1.20	52.62 -0.57 -1.69	50.21 -0.54 -1.19	43.53 -0.52 -0.81	41.71 -0.37 -0.75
NM_CAPITAL____DRP 24208	49.63 1.54 0.00	45.87 1.51 0.00	44.64 1.42 0.00	43.78 1.36 0.00	45.69 1.50 0.00	50.16 1.70 0.00	61.01 2.12 0.00	84.50 1.25 -29.15	76.67 1.38 -20.28	74.23 1.05 -29.29	70.08 1.05 -25.12	64.34 1.04 -19.79	66.63 0.95 -24.43	57.44 0.95 -15.19	60.54 0.89 -19.30	63.47 0.87 -21.37	75.26 0.94 -31.40	85.22 1.47 -33.04	87.18 2.11 -14.62	93.70 2.14 -22.70	84.93 1.49 -31.94	73.48 1.49 -22.43	59.82 1.25 -15.34	56.60 1.16 -14.11
NM_CENTRAL____DRP 24181	48.57 0.48 0.00	44.58 0.22 0.00	43.39 0.17 0.00	42.63 0.21 0.00	44.40 0.22 0.00	48.95 0.48 0.00	59.42 0.53 0.00	57.02 0.76 -2.17	57.06 0.55 -1.49	46.53 0.48 -2.15	46.37 0.61 -1.85	45.49 0.52 -1.45	43.55 0.50 -1.79	42.91 0.50 -1.12	42.18 0.40 -1.42	43.30 0.50 -1.57	45.91 0.68 -2.31	53.75 0.61 -2.43	71.87 0.35 -1.07	71.22 0.69 -1.67	54.46 0.62 -2.35	51.75 0.55 -1.65	44.75 0.39 -1.13	42.87 0.50 -1.04
NM_FRONTIER____DRP 24179	47.27 -0.82 0.00	42.72 -1.64 0.00	41.40 -1.81 0.00	40.93 -1.49 0.00	42.37 -1.81 0.00	47.64 -0.82 0.00	55.10 -3.77 0.02	55.14 -2.49 -3.53	54.14 -3.19 -2.31	45.03 -2.19 -3.33	44.88 -1.89 -2.86	43.85 -1.91 -2.26	42.18 -1.86 -2.78	41.34 -1.70 -1.74	40.50 -2.06 -2.20	41.40 -2.27 -2.44	44.99 -1.50 -3.58	51.79 -2.64 -3.72	66.16 -5.92 -1.63	66.52 -4.89 -2.55	52.00 -3.09 -3.59	49.45 -2.63 -2.52	42.92 -2.03 -1.72	42.23 -0.74 -1.63
NM_ST_REGIS____HYD 24053	46.41 -1.68 0.00	43.03 -1.33 0.00	42.31 -0.91 0.00	41.53 -0.89 0.00	43.21 -0.97 0.00	46.72 -1.74 0.00	57.13 -1.77 0.00	52.96 -1.14 0.00	53.81 -1.21 0.00	42.84 -1.05 0.00	42.68 -1.23 0.00	42.46 -1.04 0.00	40.26 -0.99 0.00	40.10 -1.20 0.00	39.39 -0.97 0.00	40.08 -1.15 0.00	41.46 -1.46 0.00	49.29 -1.42 0.00	69.81 -0.64 0.00	67.48 -1.38 0.00	50.11 -1.39 0.00	48.42 -1.14 0.00	42.50 -0.74 0.00	40.51 -0.83 0.00
NORTHPORT____1 23551	53.50 4.42 -0.99	48.53 4.17 0.00	47.19 3.97 0.00	45.98 3.56 0.00	47.50 3.32 0.00	54.88 4.21 -2.20	66.24 5.36 -1.99	80.53 3.25 -23.19	74.84 3.69 -16.14	70.53 3.33 -23.30	70.69 3.60 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.73 3.63 -25.87	76.09 3.69 -29.48	81.86 4.36 -26.78	106.01 5.64 -29.92	119.52 5.65 -45.01	83.71 4.37 -27.84	73.02 4.21 -19.25	65.82 3.97 -18.61	58.07 3.64 -13.09
NORTHPORT____2 23552	53.50 4.42 -0.99	48.53 4.17 0.00	47.19 3.97 0.00	45.98 3.56 0.00	47.50 3.32 0.00	54.88 4.21 -2.20	66.24 5.36 -1.99	80.53 3.25 -23.19	74.84 3.69 -16.14	70.53 3.33 -23.30	70.69 3.60 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.73 3.63 -25.87	76.09 3.69 -29.48	81.86 4.36 -26.78	106.01 5.64 -29.92	119.52 5.65 -45.01	83.71 4.37 -27.84	73.02 4.21 -19.25	65.82 3.97 -18.61	58.07 3.64 -13.09
NORTHPORT____3 23553	52.88 3.80 -0.99	47.95 3.59 0.00	46.54 3.33 0.00	45.34 2.92 0.00	46.97 2.79 0.00	54.20 3.54 -2.20	65.42 4.54 -1.99	79.50 2.22 -23.18	74.00 2.86 -16.13	69.73 2.54 -23.30	69.99 2.90 -23.18	69.99 2.87 -23.61	67.70 2.93 -23.52	68.37 2.98 -24.09	68.52 2.94 -25.22	69.99 2.89 -25.87	75.35 2.96 -29.47	81.14 3.65 -26.78	105.01 4.65 -29.92	118.55 4.68 -45.01	82.93 3.60 -27.83	72.17 3.37 -19.24	65.30 3.46 -18.61	57.49 3.06 -13.09

NORTHPORT____4 23650	52.88 3.80 -0.99	47.95 3.59 0.00	46.54 3.33 0.00	45.34 2.92 0.00	46.97 2.79 0.00	54.20 3.54 -2.20	65.42 4.54 -1.99	79.50 2.22 -23.18	74.00 2.86 -16.13	69.73 2.54 -23.30	69.99 2.90 -23.18	69.99 2.87 -23.61	67.70 2.93 -23.52	68.37 2.98 -24.09	68.52 2.94 -25.22	69.99 2.89 -25.87	75.35 2.96 -29.47	81.14 3.65 -26.78	105.01 4.65 -29.92	118.55 4.68 -45.01	82.93 3.60 -27.83	72.17 3.37 -19.24	65.30 3.46 -18.61	57.49 3.06 -13.09
NORTHPORT____IC 23718	53.50 4.42 -0.99	48.53 4.17 0.00	47.19 3.97 0.00	45.98 3.56 0.00	47.50 3.32 0.00	54.88 4.21 -2.20	66.24 5.36 -1.99	80.53 3.25 -23.19	74.84 3.69 -16.14	70.53 3.33 -23.30	70.69 3.60 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.04 3.47 -25.22	70.73 3.63 -25.87	76.09 3.69 -29.48	81.86 4.36 -26.78	106.01 5.64 -29.92	119.52 5.65 -45.01	83.71 4.37 -27.84	73.02 4.21 -19.25	65.82 3.97 -18.61	58.07 3.64 -13.09
NPX_GEN_1385_PROXY 323591	52.69 3.61 -0.99	48.04 3.68 0.00	47.02 3.80 0.00	45.81 3.39 0.00	47.01 2.83 0.00	54.30 3.64 -2.20	65.42 4.54 -1.99	80.21 2.92 -23.19	71.70 2.70 -13.99	56.17 2.50 -9.78	54.39 2.77 -7.71	53.76 2.79 -7.46	53.23 2.68 -9.30	52.69 2.68 -8.71	53.46 2.70 -10.40	56.00 2.84 -11.92	62.69 2.88 -16.90	80.00 3.40 -25.89	87.46 4.37 -12.64	96.33 4.34 -23.13	81.15 3.45 -26.20	65.96 3.27 -13.13	59.69 3.20 -13.26	54.69 2.85 -10.50
NPX_GEN_CSC 323557	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.36 4.70 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	71.00 3.91 -23.18	70.99 3.87 -23.61	68.40 3.63 -23.52	69.11 3.72 -24.09	69.28 3.71 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.62 5.12 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.56 4.76 -19.25	66.25 4.41 -18.61	58.52 4.09 -13.09
NSINS_S_GLNS_FALLS 23858	51.94 3.85 0.00	47.95 3.59 0.00	46.67 3.46 0.00	45.77 3.35 0.00	47.76 3.58 0.00	52.63 4.17 0.00	64.43 5.53 0.00	87.35 3.57 -29.68	79.57 3.91 -20.65	76.56 2.85 -29.82	72.03 2.55 -25.58	66.09 2.44 -20.15	68.31 2.19 -24.87	58.79 2.02 -15.46	61.82 1.82 -19.65	64.56 1.57 -21.76	76.73 1.84 -31.97	87.19 2.84 -33.64	89.77 4.44 -14.88	96.86 4.89 -23.11	87.52 3.50 -32.52	76.12 3.72 -22.84	62.78 3.93 -15.62	59.30 3.59 -14.36
NUCOR_STEEL____DRP 24197	49.20 1.11 0.00	45.16 0.80 0.00	43.91 0.69 0.00	43.18 0.76 0.00	44.98 0.80 0.00	49.63 1.16 0.00	60.25 1.36 0.00	58.42 1.46 -2.86	58.17 1.21 -1.95	47.80 1.10 -2.82	47.60 1.27 -2.42	46.63 1.22 -1.90	44.67 1.07 -2.35	43.88 1.12 -1.46	43.22 1.01 -1.86	44.40 1.11 -2.06	47.35 1.41 -3.02	55.36 1.47 -3.18	73.19 1.34 -1.41	72.83 1.79 -2.18	56.01 1.44 -3.07	53.06 1.34 -2.16	45.70 1.00 -1.47	43.81 1.12 -1.36
NYISO_LBMP_REFERENCE 24008	48.09 0.00 0.00	44.36 0.00 0.00	43.22 0.00 0.00	42.42 0.00 0.00	44.18 0.00 0.00	48.46 0.00 0.00	58.89 0.00 0.00	54.10 0.00 0.00	55.02 0.00 0.00	43.89 0.00 0.00	43.91 0.00 0.00	43.51 0.00 0.00	41.25 0.00 0.00	41.30 0.00 0.00	40.36 0.00 0.00	41.23 0.00 0.00	42.92 0.00 0.00	50.71 0.00 0.00	70.45 0.00 0.00	68.86 0.00 0.00	51.50 0.00 0.00	49.56 0.00 0.00	43.23 0.00 0.00	41.34 0.00 0.00
NYPA_BRENTWD____GT 24164	53.93 4.86 -0.99	48.84 4.48 0.00	47.49 4.28 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.27 4.61 -2.20	66.72 5.83 -1.99	81.02 3.73 -23.19	75.39 4.24 -16.14	70.88 3.69 -23.30	71.05 3.95 -23.18	71.12 4.00 -23.61	68.52 3.75 -23.52	69.19 3.80 -24.09	69.33 3.75 -25.22	71.06 3.96 -25.87	76.51 4.12 -29.48	81.96 4.46 -26.78	106.21 5.84 -29.92	119.72 5.85 -45.01	84.17 4.84 -27.84	73.52 4.71 -19.25	66.21 4.36 -18.61	58.44 4.01 -13.09
NYPA_GOWANUS____GT5 24156	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NYPA_GOWANUS____GT6 24157	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22
NYPA_HARLEM_RVR_GT1 24160	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.09 3.20 -19.98	62.51 3.26 -15.73	63.82 3.13 -19.43	57.53 3.22 -13.01	58.88 3.15 -15.37	61.55 3.30 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.58 4.51 -11.62	91.45 4.54 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.76 3.33 -12.19	55.33 2.77 -11.22
NYPA_HARLEM_RVR_GT2 24161	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.09 3.20 -19.98	62.51 3.26 -15.73	63.82 3.13 -19.43	57.53 3.22 -13.01	58.88 3.15 -15.37	61.55 3.30 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.58 4.51 -11.62	91.45 4.54 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.76 3.33 -12.19	55.33 2.77 -11.22
NYPA_KENT____GT 24152	51.84 3.75 0.00	48.00 3.64 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.43 4.54 0.00	80.47 3.19 -23.19	75.01 3.85 -16.14	74.42 3.20 -27.33	67.24 3.34 -20.00	75.18 3.35 -28.32	74.91 3.22 -30.44	77.14 3.26 -32.57	74.84 3.23 -31.26	77.64 3.34 -33.07	76.75 3.47 -30.36	81.27 4.26 -26.30	87.08 5.00 -11.63	91.94 5.02 -18.06	81.08 4.17 -25.41	71.33 3.91 -17.85	58.94 3.50 -12.21	55.58 3.02 -11.22
NYPA_POUCH1____GT 24155	51.60 3.51 0.00	47.64 3.28 0.00	46.07 2.85 0.00	45.14 2.72 0.00	46.97 2.79 0.00	51.32 2.86 0.00	63.01 4.12 0.00	80.15 2.87 -23.19	74.63 3.47 -16.14	73.64 2.94 -26.80	66.98 3.07 -20.00	73.27 3.09 -26.67	73.37 2.93 -29.19	75.53 3.01 -31.22	73.51 2.99 -30.16	75.29 3.09 -30.96	75.79 3.22 -29.65	81.06 4.06 -26.29	86.80 4.72 -11.63	91.67 4.75 -18.06	80.87 3.97 -25.41	71.03 3.62 -17.86	58.69 3.24 -12.21	55.29 2.73 -11.22
NYPA_VERNON____GT2 24162	51.79 3.70 0.00	47.95 3.59 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.76 3.30 0.00	63.43 4.54 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.60 3.20 -27.51	67.24 3.34 -20.00	75.69 3.31 -28.88	75.29 3.18 -30.86	77.55 3.22 -33.03	75.17 3.19 -31.63	78.31 3.30 -33.78	76.95 3.43 -30.60	81.17 4.16 -26.30	87.01 4.93 -11.63	91.88 4.96 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.90 3.46 -12.21	55.54 2.98 -11.22

NYPA_VERNON____GT3 24163	51.79 3.70 0.00	47.95 3.59 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.76 3.30 0.00	63.43 4.54 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.60 3.20 -27.51	67.24 3.34 -20.00	75.69 3.31 -28.88	75.29 3.18 -30.86	77.55 3.22 -33.03	75.17 3.19 -31.63	78.31 3.30 -33.78	76.95 3.43 -30.60	81.17 4.16 -26.30	87.01 4.93 -11.63	91.88 4.96 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.90 3.46 -12.21	55.54 2.98 -11.22
NYPA____ASTORIA_CC1 323568	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.03 3.16 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.03 3.15 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
NYPA____ASTORIA_CC2 323569	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.03 3.16 -26.98	67.24 3.34 -20.00	74.03 3.31 -27.22	74.03 3.18 -29.60	76.19 3.22 -31.67	74.03 3.15 -30.52	76.19 3.30 -31.66	76.19 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
NYPA____HOLTSVILL 23794	53.65 4.57 -0.99	48.58 4.22 0.00	47.19 3.97 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.98 4.31 -2.20	66.30 5.41 -1.99	80.59 3.30 -23.19	75.00 3.85 -16.14	70.57 3.38 -23.30	70.69 3.60 -23.18	70.73 3.61 -23.61	68.19 3.42 -23.52	68.86 3.47 -24.09	69.00 3.43 -25.22	70.73 3.63 -25.87	76.21 3.82 -29.48	82.11 4.61 -26.78	106.43 6.06 -29.92	119.93 6.06 -45.01	83.97 4.64 -27.84	73.17 4.36 -19.25	65.90 4.06 -18.61	58.23 3.80 -13.09
NYPA____HELLGATE_GT1 24158	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.09 3.20 -19.98	62.51 3.26 -15.73	63.82 3.13 -19.43	74.92 3.22 -30.39	58.88 3.15 -15.37	61.55 3.30 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.58 4.51 -11.62	91.45 4.54 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.76 3.33 -12.19	55.33 2.77 -11.22
NYPA____HELLGATE_GT2 24159	51.59 3.51 0.01	47.77 3.42 0.01	46.23 3.02 0.01	45.25 2.84 0.01	47.09 2.92 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.19 2.92 -23.18	74.72 3.57 -16.13	70.21 3.03 -23.29	67.09 3.20 -19.98	62.51 3.26 -15.73	63.82 3.13 -19.43	74.92 3.22 -30.39	58.88 3.15 -15.37	61.55 3.30 -17.01	71.15 3.26 -24.97	80.95 3.96 -26.28	86.58 4.51 -11.62	91.45 4.54 -18.05	80.76 3.86 -25.40	71.02 3.62 -17.84	58.76 3.33 -12.19	55.33 2.77 -11.22
NYS_BARGE____HYD 23848	47.95 -0.14 0.00	43.34 -1.02 0.00	42.01 -1.21 0.00	41.57 -0.85 0.00	43.03 -1.15 0.00	48.32 -0.14 0.00	57.19 -1.71 0.00	57.31 -0.32 -3.54	56.27 -1.05 -2.30	46.74 -0.48 -3.33	46.59 -0.17 -2.85	45.53 -0.22 -2.24	43.78 -0.25 -2.77	42.98 -0.04 -1.72	42.06 -0.48 -2.19	43.04 -0.62 -2.42	46.68 0.22 -3.55	53.85 -0.61 -3.74	68.93 -3.17 -1.66	69.30 -2.14 -2.57	54.09 -1.03 -3.62	51.41 -0.69 -2.54	44.58 -0.39 -1.73	44.01 1.07 -1.60
OAK ORCHARD____HYD 24046	48.38 0.29 0.00	44.00 -0.36 0.00	42.70 -0.52 0.00	42.12 -0.29 0.00	43.83 -0.36 0.00	48.66 0.19 0.00	58.13 -0.77 0.00	57.87 0.86 -2.91	57.32 0.39 -1.92	47.05 0.39 -2.77	46.98 0.70 -2.38	46.07 0.69 -1.87	44.14 0.58 -2.31	43.44 0.70 -1.44	42.54 0.36 -1.83	43.83 0.58 -2.02	47.00 1.11 -2.97	54.65 0.81 -3.12	71.55 -0.28 -1.38	71.42 0.42 -2.15	55.14 0.62 -3.02	52.43 0.74 -2.12	45.33 0.65 -1.45	44.00 1.32 -1.33
OCC_CHEM____DRP 24175	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63
OH_GEN_PROXY 24063	47.76 -0.33 0.00	43.16 -1.20 0.00	41.88 -1.34 0.00	41.40 -1.02 0.00	42.90 -1.28 0.00	48.03 -0.44 0.00	56.83 -2.06 0.00	57.03 -0.59 -3.53	56.00 -1.32 -2.31	46.43 -0.79 -3.33	46.32 -0.44 -2.86	45.32 -0.44 -2.25	43.58 -0.45 -2.78	42.78 -0.25 -1.73	41.90 -0.65 -2.20	42.88 -0.78 -2.43	46.49 0.00 -3.57	53.71 -0.76 -3.76	68.80 -3.31 -1.66	69.10 -2.34 -2.58	53.95 -1.18 -3.63	51.27 -0.84 -2.55	44.46 -0.52 -1.75	43.60 0.66 -1.60
OLIN_CORP_DRP 24177	47.13 -0.96 0.00	42.58 -1.78 0.00	41.32 -1.90 0.00	40.85 -1.57 0.00	42.33 -1.85 0.00	47.44 -1.02 0.00	56.13 -2.77 0.00	56.37 -1.35 -3.62	55.34 -2.03 -2.36	45.98 -1.32 -3.41	45.82 -1.01 -2.92	44.76 -1.04 -2.30	43.06 -1.03 -2.84	42.24 -0.83 -1.76	41.39 -1.21 -2.24	42.36 -1.36 -2.48	45.96 -0.60 -3.65	53.03 -1.52 -3.84	67.71 -4.44 -1.70	68.06 -3.44 -2.64	53.25 -1.96 -3.71	50.63 -1.54 -2.61	43.89 -1.12 -1.78	43.43 0.46 -1.64
OLIN_CORP_DSASP 323712	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63
ONEIDA_HERK_LFGE 323681	48.96 0.87 0.00	45.20 0.84 0.00	44.08 0.86 0.00	43.31 0.89 0.00	45.29 1.11 0.00	49.77 1.31 0.00	60.48 1.59 0.00	56.60 1.57 -0.93	56.93 1.27 -0.64	45.83 1.01 -0.93	45.63 0.92 -0.80	45.09 0.96 -0.63	42.85 0.82 -0.77	42.53 0.74 -0.48	41.70 0.73 -0.61	42.78 0.87 -0.68	44.72 0.81 -1.00	52.87 1.11 -1.05	72.81 1.90 -0.46	71.64 2.06 -0.72	53.95 1.44 -1.01	51.46 1.19 -0.71	44.76 1.04 -0.49	42.70 0.91 -0.45
ONONDAGA_REF_OCCRA 23987	48.71 0.62 0.00	44.76 0.40 0.00	43.56 0.34 0.00	42.80 0.38 0.00	44.58 0.40 0.00	49.09 0.63 0.00	59.66 0.76 0.00	57.68 0.97 -2.61	57.53 0.71 -1.80	47.11 0.61 -2.60	46.93 0.79 -2.23	45.96 0.69 -1.76	44.04 0.62 -2.17	43.31 0.66 -1.35	42.64 0.56 -1.71	43.75 0.62 -1.90	46.56 0.86 -2.79	54.51 0.86 -2.93	72.45 0.70 -1.30	71.91 1.03 -2.02	55.21 0.87 -2.84	52.34 0.79 -1.99	45.16 0.56 -1.36	43.21 0.62 -1.25
ONONDAGA____COGEN 23986	48.76 0.67 0.00	44.80 0.44 0.00	43.60 0.39 0.00	42.84 0.42 0.00	44.62 0.44 0.00	49.19 0.73 0.00	59.72 0.82 0.00	57.62 1.08 -2.44	57.51 0.83 -1.67	47.01 0.70 -2.41	46.81 0.83 -2.07	45.88 0.74 -1.63	43.97 0.70 -2.01	43.25 0.70 -1.25	42.55 0.61 -1.59	43.70 0.70 -1.76	46.41 0.90 -2.59	54.35 0.91 -2.72	72.43 0.78 -1.21	71.83 1.10 -1.87	55.06 0.93 -2.63	52.25 0.84 -1.85	45.10 0.60 -1.26	43.21 0.70 -1.16

ONTARIO___LFGE 23819	49.49 1.40 0.00	45.20 0.84 0.00	43.91 0.69 0.00	43.27 0.85 0.00	45.07 0.88 0.00	50.01 1.55 0.00	60.48 1.59 0.00	59.62 2.17 -3.36	59.20 1.98 -2.21	48.74 1.67 -3.19	48.57 1.93 -2.73	47.49 1.83 -2.15	45.52 1.61 -2.66	44.56 1.61 -1.65	43.79 1.33 -2.10	45.04 1.48 -2.33	48.39 2.06 -3.42	56.49 2.18 -3.59	73.87 1.83 -1.59	74.01 2.68 -2.47	57.08 2.11 -3.48	53.99 1.98 -2.44	46.41 1.51 -1.67	44.69 1.82 -1.53
ORANGEVILLE_WT_PWR 323706	49.15 1.06 0.00	44.67 0.31 0.00	43.35 0.13 0.00	42.80 0.38 0.00	44.40 0.22 0.00	49.63 1.16 0.00	59.25 0.36 0.00	59.31 0.97 -4.24	58.35 0.66 -2.67	48.54 0.79 -3.85	48.35 1.14 -3.31	47.15 1.04 -2.60	45.37 0.91 -3.21	44.37 1.07 -2.00	43.50 0.61 -2.54	44.46 0.41 -2.81	48.24 1.20 -4.13	55.87 0.81 -4.35	71.60 -0.77 -1.92	72.12 0.28 -2.99	56.37 0.67 -4.20	53.30 0.79 -2.95	46.03 0.78 -2.02	44.85 1.66 -1.86
ORANGEVILLE___ESR 323794	49.15 1.06 0.00	44.67 0.31 0.00	43.35 0.13 0.00	42.80 0.38 0.00	44.40 0.22 0.00	49.63 1.16 0.00	59.25 0.36 0.00	59.31 0.97 -4.24	58.35 0.66 -2.67	48.54 0.79 -3.85	48.35 1.14 -3.31	47.15 1.04 -2.60	45.37 0.91 -3.21	44.37 1.07 -2.00	43.50 0.61 -2.54	44.46 0.41 -2.81	48.24 1.20 -4.13	55.87 0.81 -4.35	71.60 -0.77 -1.92	72.12 0.28 -2.99	56.37 0.67 -4.20	53.30 0.79 -2.95	46.03 0.78 -2.02	44.85 1.66 -1.86
OSWEGATCHIE___HYD 24044	47.32 -0.77 0.00	43.78 -0.58 0.00	42.87 -0.35 0.00	42.12 -0.29 0.00	44.01 -0.18 0.00	47.98 -0.48 0.00	58.42 -0.47 0.00	54.71 -0.11 -0.72	55.07 -0.44 -0.50	44.17 -0.44 -0.72	43.95 -0.57 -0.62	43.56 -0.44 -0.48	41.40 -0.45 -0.60	41.05 -0.62 -0.37	40.35 -0.48 -0.47	41.26 -0.49 -0.52	42.95 -0.73 -0.77	50.91 -0.61 -0.81	70.95 0.14 -0.36	69.28 -0.14 -0.56	51.97 -0.31 -0.78	49.86 -0.25 -0.55	43.61 0.00 -0.38	41.52 -0.16 -0.35
OSWEGO___5 23606	47.95 -0.14 0.00	44.09 -0.26 0.00	42.92 -0.30 0.00	42.17 -0.25 0.00	43.92 -0.26 0.00	48.32 -0.14 0.00	58.60 -0.29 0.00	55.89 0.00 -1.79	56.09 -0.16 -1.23	45.58 -0.09 -1.78	45.44 0.00 -1.53	44.67 -0.04 -1.20	42.70 -0.04 -1.49	42.18 -0.04 -0.92	41.41 -0.12 -1.17	42.45 -0.08 -1.30	44.91 0.09 -1.91	52.62 -0.10 -2.01	70.85 -0.49 -0.89	69.97 -0.27 -1.38	53.34 -0.10 -1.94	50.78 -0.15 -1.37	43.99 -0.17 -0.93	42.16 -0.04 -0.86
OSWEGO___6 23613	47.95 -0.14 0.00	44.09 -0.26 0.00	42.92 -0.30 0.00	42.17 -0.25 0.00	43.92 -0.26 0.00	48.32 -0.14 0.00	58.60 -0.29 0.00	55.89 0.00 -1.79	56.09 -0.16 -1.23	45.58 -0.09 -1.78	45.44 0.00 -1.53	44.67 -0.04 -1.20	42.70 -0.04 -1.49	42.18 -0.04 -0.92	41.41 -0.12 -1.17	42.45 -0.08 -1.30	44.91 0.09 -1.91	52.62 -0.10 -2.01	70.85 -0.49 -0.89	69.97 -0.27 -1.38	53.34 -0.10 -1.94	50.78 -0.15 -1.37	43.99 -0.17 -0.93	42.16 -0.04 -0.86
OUTOKUMPU-AB___DRP 24206	48.62 0.53 0.00	44.00 -0.36 0.00	42.65 -0.56 0.00	42.17 -0.25 0.00	43.65 -0.53 0.00	49.09 0.63 0.00	57.78 -1.12 -0.01	57.86 0.05 -3.71	56.70 -0.72 -2.41	47.19 -0.17 -3.48	47.07 0.18 -2.98	45.92 0.09 -2.33	44.17 0.04 -2.87	43.33 0.25 -1.79	42.42 -0.20 -2.27	43.29 -0.45 -2.51	46.97 0.39 -3.67	54.14 -0.46 -3.88	69.14 -3.03 -1.72	69.60 -1.93 -2.67	54.43 -0.83 -3.76	51.70 -0.50 -2.64	44.76 -0.26 -1.79	44.03 1.03 -1.66
OXBOW___ 24026	48.09 0.00 0.00	43.51 -0.84 0.00	42.18 -1.04 0.00	41.70 -0.72 0.00	43.17 -1.01 0.00	48.51 0.05 0.00	56.73 -2.18 -0.01	56.86 -0.92 -3.68	55.76 -1.65 -2.39	46.42 -0.92 -3.46	46.26 -0.61 -2.96	45.17 -0.65 -2.31	43.45 -0.66 -2.85	42.62 -0.45 -1.77	41.71 -0.89 -2.24	42.60 -1.11 -2.48	46.24 -0.30 -3.62	53.25 -1.27 -3.80	68.04 -4.09 -1.68	68.37 -3.10 -2.61	53.47 -1.70 -3.68	50.85 -1.29 -2.58	44.07 -0.91 -1.75	43.36 0.37 -1.64
OXY_CHEM_DSASP 323612	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	47.42 -0.67 0.00	42.85 -1.51 0.00	41.57 -1.64 0.00	41.10 -1.32 0.00	42.55 -1.63 0.00	47.79 -0.68 0.00	55.40 -3.47 0.02	55.52 -2.11 -3.53	54.47 -2.86 -2.31	45.29 -1.93 -3.33	45.15 -1.62 -2.86	44.15 -1.65 -2.30	42.48 -1.61 -2.84	41.66 -1.40 -1.76	40.79 -1.77 -2.20	41.69 -1.98 -2.44	45.29 -1.20 -3.58	52.15 -2.28 -3.72	66.59 -5.49 -1.63	66.93 -4.47 -2.55	52.36 -2.73 -3.59	49.80 -2.28 -2.52	43.18 -1.77 -1.72	42.52 -0.45 -1.63
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	51.59 3.51 0.01	47.72 3.37 0.01	46.19 2.98 0.01	45.25 2.84 0.01	47.04 2.87 0.01	51.51 3.06 0.01	63.13 4.24 0.01	80.25 2.97 -23.18	74.72 3.57 -16.13	70.17 2.99 -23.29	67.05 3.16 -19.98	62.38 3.13 -15.73	63.66 2.97 -19.43	56.42 3.01 -12.11	58.71 2.99 -15.37	61.38 3.13 -17.01	71.11 3.22 -24.97	80.95 3.96 -26.28	86.65 4.58 -11.62	91.52 4.61 -18.05	80.81 3.91 -25.40	71.07 3.67 -17.84	58.67 3.24 -12.19	55.37 2.81 -11.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	52.55 4.47 0.01	48.61 4.26 0.01	47.05 3.84 0.01	46.01 3.60 0.01	47.84 3.67 0.01	52.43 3.97 0.01	64.24 5.36 0.01	81.28 4.00 -23.18	75.76 4.62 -16.13	71.00 3.82 -23.29	67.84 3.95 -19.98	63.16 3.92 -15.73	64.40 3.71 -19.43	57.12 3.72 -12.11	59.40 3.67 -15.37	62.04 3.79 -17.01	71.79 3.90 -24.97	81.76 4.77 -26.28	87.91 5.84 -11.62	92.83 5.92 -18.05	81.80 4.89 -25.40	71.91 4.51 -17.84	59.54 4.11 -12.19	56.15 3.59 -11.22
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	49.63 1.54 0.00	45.07 0.71 0.00	43.69 0.48 0.00	43.18 0.76 0.00	44.76 0.57 0.00	50.21 1.74 0.00	59.83 0.94 0.00	58.27 0.22 -3.95	56.93 -0.66 -2.57	47.47 -0.13 -3.71	47.36 0.27 -3.18	46.19 0.17 -2.50	44.47 0.12 -3.09	43.55 0.33 -1.92	42.68 -0.12 -2.44	43.53 -0.41 -2.71	47.23 0.34 -3.97	54.54 -0.35 -4.18	69.55 -2.75 -1.85	70.15 -1.58 -2.87	54.87 -0.67 -4.04	51.95 -0.45 -2.84	44.96 -0.22 -1.94	43.99 0.87 -1.79
PAWLING_115_KV_BK3_REV_LBMP_H 345028	51.45 3.37 0.00	47.64 3.28 0.00	46.20 2.98 0.00	45.22 2.80 0.00	47.01 2.83 0.00	51.47 3.01 0.00	62.90 4.01 0.00	80.35 2.92 -23.34	74.67 3.41 -16.24	70.33 2.99 -23.45	66.88 2.85 -20.12	61.92 2.57 -15.84	63.33 2.52 -19.56	56.02 2.56 -12.16	58.40 2.59 -15.45	61.11 2.76 -17.11	71.19 3.13 -25.14	81.23 4.06 -26.46	87.79 5.64 -11.71	92.41 5.37 -18.18	80.99 3.91 -25.58	71.10 3.57 -17.96	58.54 3.03 -12.28	55.24 2.61 -11.30
PEEKSKILL___ 23653	51.07 2.98 0.00	47.33 2.97 0.00	45.90 2.68 0.00	44.92 2.50 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.49 3.59 0.00	79.54 2.44 -23.01	73.88 2.86 -16.01	69.47 2.46 -23.12	66.29 2.55 -19.83	61.65 2.52 -15.62	62.97 2.43 -19.28	55.77 2.48 -11.99	58.05 2.46 -15.24	60.66 2.56 -16.87	70.41 2.71 -24.79	80.19 3.40 -26.08	86.29 4.30 -11.54	91.05 4.27 -17.92	80.06 3.35 -25.22	70.35 3.07 -17.71	58.07 2.73 -12.11	54.83 2.36 -11.14

PGE MADISON___WINDPWR 24146	51.65 3.56 0.00	47.60 3.24 0.00	46.41 3.20 0.00	45.64 3.22 0.00	47.98 3.80 0.00	53.12 4.65 0.00	64.72 5.83 0.00	66.11 5.63 -6.39	64.33 4.84 -4.47	54.17 3.82 -6.46	53.32 3.86 -5.54	51.83 3.96 -4.37	50.23 3.59 -5.39	48.04 3.39 -3.35	47.84 3.23 -4.26	49.58 3.63 -4.72	53.57 3.73 -6.93	62.77 4.77 -7.29	80.72 7.04 -3.23	81.51 7.64 -5.01	64.11 5.56 -7.05	59.22 4.71 -4.95	50.64 4.02 -3.38	48.09 3.64 -3.11
PIERCEFIELD___HYD 23852	46.07 -2.02 0.00	42.72 -1.64 0.00	41.96 -1.25 0.00	41.19 -1.23 0.00	42.86 -1.32 0.00	46.38 -2.08 0.00	56.60 -2.30 0.00	52.42 -1.68 0.00	53.25 -1.76 0.00	42.40 -1.49 0.00	42.24 -1.67 0.00	42.03 -1.48 0.00	39.89 -1.36 0.00	39.73 -1.57 0.00	39.03 -1.33 0.00	39.75 -1.48 0.00	41.07 -1.84 0.00	48.79 -1.93 0.00	69.11 -1.34 0.00	66.86 -2.00 0.00	49.65 -1.85 0.00	48.02 -1.54 0.00	42.24 -0.99 0.00	40.31 -1.03 0.00
PINELAWN_CC_1 323563	53.55 4.47 -0.99	48.53 4.17 0.00	47.15 3.93 0.00	45.94 3.52 0.00	47.54 3.36 0.00	54.93 4.27 -2.20	66.36 5.48 -1.99	80.64 3.36 -23.19	75.12 3.96 -16.14	70.57 3.38 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.32 3.55 -23.52	68.94 3.55 -24.09	69.12 3.55 -25.22	70.82 3.71 -25.87	76.26 3.86 -29.48	82.16 4.66 -26.78	106.43 6.06 -29.92	119.93 6.06 -45.01	84.02 4.69 -27.84	73.17 4.36 -19.25	65.90 4.06 -18.61	58.11 3.68 -13.09
PJM_GEN_HTP_PROXY 323702	51.50 3.41 0.00	47.77 3.42 0.00	46.24 3.02 0.00	45.30 2.89 0.00	47.05 2.87 0.00	51.57 3.10 0.00	63.01 4.12 0.00	80.15 2.87 -23.18	74.56 3.41 -16.13	70.08 2.90 -23.30	66.92 3.03 -19.99	62.25 3.00 -15.74	63.65 2.89 -19.51	56.87 2.93 -12.63	59.03 2.91 -15.76	61.25 3.01 -17.00	70.99 3.09 -24.98	80.80 3.81 -26.28	86.65 4.58 -11.63	91.53 4.61 -18.06	80.66 3.76 -25.41	70.87 3.47 -17.85	58.55 3.11 -12.20	55.29 2.73 -11.22
PJM_GEN_KEystone 24065	49.87 1.78 0.00	45.87 1.51 0.00	44.47 1.25 0.00	43.69 1.27 0.00	45.38 1.19 0.00	50.11 1.65 0.00	60.54 1.65 0.00	69.53 1.14 -14.29	65.82 0.93 -9.87	59.11 0.96 -14.25	57.36 1.23 -12.23	54.35 1.22 -9.63	54.40 1.15 -11.99	50.67 1.28 -8.09	51.36 1.09 -9.91	52.71 1.07 -10.40	59.57 1.37 -15.28	68.21 1.42 -16.08	78.41 0.85 -7.11	81.35 1.45 -11.05	68.33 1.29 -15.55	61.82 1.34 -10.92	51.95 1.25 -7.46	49.69 1.49 -6.87
PJM_GEN_NEPTUNE_PROXY 323594	52.56 3.94 -0.53	48.04 3.68 0.00	46.63 3.41 0.00	45.47 3.06 0.00	47.10 2.92 0.00	53.28 3.64 -1.18	64.67 4.71 -1.06	80.04 2.76 -23.19	74.45 3.30 -16.14	70.13 2.94 -23.30	68.86 3.25 -21.70	66.68 3.22 -19.95	65.97 3.10 -21.62	62.94 3.14 -18.50	64.09 3.11 -20.63	66.24 3.26 -21.75	73.65 3.35 -27.39	81.33 4.06 -26.55	97.00 5.14 -21.41	106.50 5.17 -32.47	82.27 4.07 -26.71	71.97 3.82 -18.60	62.41 3.55 -15.63	56.74 3.18 -12.22
PJM_GEN_VFT_PROXY 323633	51.45 3.37 0.00	47.69 3.33 0.00	46.16 2.94 0.00	45.22 2.80 0.00	47.01 2.83 0.00	51.47 3.01 0.00	62.90 4.01 0.00	79.93 2.65 -23.19	74.39 3.25 -16.13	69.96 2.77 -23.30	66.84 2.94 -19.99	62.16 2.92 -15.74	64.92 2.81 -20.86	66.24 2.85 -22.09	65.97 2.82 -22.79	61.18 2.93 -17.02	70.85 2.96 -24.98	80.60 3.60 -26.28	86.23 4.16 -11.63	91.12 4.20 -18.06	80.46 3.55 -25.41	70.78 3.37 -17.85	58.46 3.03 -12.20	55.25 2.69 -11.22
PLEASANTVLY___LBMP 24000	50.73 2.64 0.00	47.02 2.66 0.00	45.63 2.42 0.00	44.71 2.29 0.00	46.48 2.30 0.00	50.93 2.47 0.00	62.13 3.24 0.00	80.19 2.06 -24.04	74.16 2.42 -16.73	70.11 2.06 -24.15	66.78 2.15 -20.72	61.96 2.13 -16.32	63.46 2.06 -20.15	55.93 2.11 -12.53	58.37 2.10 -15.92	61.04 2.18 -17.63	71.08 2.27 -25.90	80.85 2.89 -27.25	86.16 3.66 -12.06	91.23 3.65 -18.72	80.67 2.83 -26.34	70.69 2.62 -18.50	58.21 2.33 -12.65	55.00 2.03 -11.64
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	51.17 3.08 0.00	47.46 3.10 0.00	45.98 2.77 0.00	45.05 2.63 0.00	46.83 2.65 0.00	51.27 2.81 0.00	62.67 3.77 0.00	80.00 2.60 -23.31	74.26 3.02 -16.22	69.90 2.59 -23.42	66.68 2.68 -20.09	61.99 2.65 -15.82	63.35 2.56 -19.53	56.05 2.60 -12.15	58.38 2.59 -15.43	61.00 2.68 -17.09	70.81 2.79 -25.11	80.68 3.55 -26.42	86.58 4.44 -11.69	91.42 4.41 -18.15	80.49 3.45 -25.54	70.68 3.17 -17.94	58.31 2.81 -12.26	55.06 2.44 -11.28
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	51.12 3.03 0.00	47.42 3.06 0.00	45.94 2.72 0.00	45.01 2.59 0.00	46.79 2.61 0.00	51.27 2.81 0.00	62.67 3.77 0.00	80.38 2.70 -23.58	74.45 3.02 -16.41	70.09 2.50 -23.70	66.78 2.55 -20.33	61.95 2.44 -16.01	63.37 2.35 -19.77	55.94 2.35 -12.29	58.35 2.38 -15.62	61.09 2.56 -17.30	71.03 2.71 -25.41	80.94 3.50 -26.74	86.92 4.65 -11.83	91.84 4.61 -18.37	80.89 3.55 -25.85	70.89 3.17 -18.15	58.37 2.73 -12.41	55.11 2.36 -11.42
POLETTI___ 23519	51.65 3.56 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.15 2.87 -23.19	74.62 3.47 -16.13	70.13 2.94 -23.30	66.97 3.07 -19.99	62.25 3.00 -15.74	65.00 2.89 -20.86	66.32 2.93 -22.09	66.05 2.91 -22.79	61.30 3.05 -17.02	71.03 3.13 -24.98	80.85 3.85 -26.28	86.65 4.58 -11.63	91.46 4.54 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
PORT_JEFF_3 23555	53.74 4.66 -0.99	48.71 4.35 0.00	47.32 4.11 0.00	46.02 3.60 0.00	47.63 3.45 0.00	55.12 4.46 -2.20	66.48 5.60 -1.99	80.75 3.47 -23.19	75.17 4.01 -16.14	70.71 3.51 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.12 3.55 -25.22	70.86 3.75 -25.87	76.34 3.95 -29.48	82.26 4.77 -26.78	106.71 6.34 -29.92	120.20 6.33 -45.01	84.12 4.79 -27.84	73.32 4.51 -19.25	66.03 4.19 -18.61	58.31 3.88 -13.09
PORT_JEFF_4 23616	53.74 4.66 -0.99	48.71 4.35 0.00	47.32 4.11 0.00	46.02 3.60 0.00	47.63 3.45 0.00	55.12 4.46 -2.20	66.48 5.60 -1.99	80.75 3.47 -23.19	75.17 4.01 -16.14	70.71 3.51 -23.30	70.82 3.73 -23.18	70.82 3.70 -23.61	68.28 3.50 -23.52	68.94 3.55 -24.09	69.12 3.55 -25.22	70.86 3.75 -25.87	76.34 3.95 -29.48	82.26 4.77 -26.78	106.71 6.34 -29.92	120.20 6.33 -45.01	84.12 4.79 -27.84	73.32 4.51 -19.25	66.03 4.19 -18.61	58.31 3.88 -13.09
PORT_JEFF_IC 23713	53.79 4.72 -0.99	48.75 4.39 0.00	47.36 4.15 0.00	46.07 3.65 0.00	47.67 3.49 0.00	55.12 4.46 -2.20	66.54 5.65 -1.99	80.75 3.47 -23.19	75.22 4.07 -16.14	70.71 3.51 -23.30	70.87 3.78 -23.18	70.86 3.74 -23.61	68.32 3.55 -23.52	68.98 3.59 -24.09	69.16 3.59 -25.22	70.90 3.79 -25.87	76.39 3.99 -29.48	82.37 4.87 -26.78	106.85 6.48 -29.92	120.34 6.47 -45.01	84.23 4.89 -27.84	73.36 4.56 -19.25	66.08 4.24 -18.61	58.36 3.93 -13.09
PPL PILGRIM_ST_GT1 24216	53.93 4.86 -0.99	48.84 4.48 0.00	47.49 4.28 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.27 4.61 -2.20	66.72 5.83 -1.99	81.02 3.73 -23.19	75.39 4.24 -16.14	70.88 3.69 -23.30	71.05 3.95 -23.18	71.12 4.00 -23.61	68.52 3.75 -23.52	69.19 3.80 -24.09	69.33 3.75 -25.22	71.06 3.96 -25.87	76.51 4.12 -29.48	81.96 4.46 -26.78	106.21 5.84 -29.92	119.72 5.85 -45.01	84.17 4.84 -27.84	73.52 4.71 -19.25	66.21 4.36 -18.61	58.44 4.01 -13.09

PPL PILGRIM_ST_GT2 24217	53.93 4.86 -0.99	48.84 4.48 0.00	47.49 4.28 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.27 4.61 -2.20	66.72 5.83 -1.99	81.02 3.73 -23.19	75.39 4.24 -16.14	70.88 3.69 -23.30	71.05 3.95 -23.18	71.12 4.00 -23.61	68.52 3.75 -23.52	69.19 3.80 -24.09	69.33 3.75 -25.22	71.06 3.96 -25.87	76.51 4.12 -29.48	81.96 4.46 -26.78	106.21 5.84 -29.92	119.72 5.85 -45.01	84.17 4.84 -27.84	73.52 4.71 -19.25	66.21 4.36 -18.61	58.44 4.01 -13.09
PPL_SHRM_GT3 24213	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.36 4.70 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.24 3.67 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.67 5.18 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.61 4.81 -19.25	66.25 4.41 -18.61	58.56 4.13 -13.09
PPL_SHRM_GT4 24214	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.36 4.70 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.24 3.67 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.67 5.18 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.61 4.81 -19.25	66.25 4.41 -18.61	58.56 4.13 -13.09
PROJECT___ORANGE 1 24174	48.57 0.48 0.00	44.63 0.27 0.00	43.43 0.22 0.00	42.67 0.26 0.00	44.45 0.27 0.00	48.95 0.48 0.00	59.48 0.59 0.00	57.10 0.81 -2.19	57.07 0.55 -1.51	46.55 0.48 -2.18	46.44 0.66 -1.87	45.54 0.56 -1.47	43.61 0.53 -1.82	42.96 0.54 -1.13	42.24 0.44 -1.44	43.36 0.53 -1.59	45.98 0.73 -2.34	53.83 0.66 -2.46	71.96 0.43 -1.09	71.31 0.76 -1.69	54.54 0.67 -2.38	51.83 0.60 -1.67	44.81 0.43 -1.14	42.89 0.50 -1.05
PROJECT___ORANGE 2 24166	48.57 0.48 0.00	44.63 0.27 0.00	43.43 0.22 0.00	42.67 0.26 0.00	44.45 0.27 0.00	48.95 0.48 0.00	59.48 0.59 0.00	57.10 0.81 -2.19	57.07 0.55 -1.51	46.55 0.48 -2.18	46.44 0.66 -1.87	45.54 0.56 -1.47	43.61 0.53 -1.82	42.96 0.54 -1.13	42.24 0.44 -1.44	43.36 0.53 -1.59	45.98 0.73 -2.34	53.83 0.66 -2.46	71.96 0.43 -1.09	71.31 0.76 -1.69	54.54 0.67 -2.38	51.83 0.60 -1.67	44.81 0.43 -1.14	42.89 0.50 -1.05
PUCKETT___SOLAR 323809	49.87 1.78 0.00	45.87 1.51 0.00	44.64 1.42 0.00	43.86 1.44 0.00	45.73 1.55 0.00	50.50 2.04 0.00	61.25 2.36 0.00	63.32 2.17 -7.06	61.86 1.81 -5.03	52.64 1.49 -7.26	51.80 1.67 -6.23	50.07 1.65 -4.90	48.79 1.48 -6.06	46.55 1.48 -3.77	46.47 1.33 -4.78	47.97 1.44 -5.30	52.37 1.67 -7.78	60.83 1.93 -8.19	76.26 2.19 -3.62	77.17 2.68 -5.63	61.53 2.11 -7.92	57.00 1.88 -5.56	48.64 1.60 -3.80	46.45 1.61 -3.50
PYRITES___HYD 24023	46.26 -1.83 0.00	42.94 -1.42 0.00	42.18 -1.04 0.00	41.44 -0.97 0.00	43.17 -1.01 0.00	46.77 -1.70 0.00	57.24 -1.65 0.00	53.07 -1.03 0.00	53.81 -1.21 0.00	42.79 -1.10 0.00	42.63 -1.27 0.00	42.38 -1.13 0.00	40.23 -1.03 0.00	40.06 -1.24 0.00	39.35 -1.01 0.00	40.12 -1.11 0.00	41.37 -1.54 0.00	49.24 -1.47 0.00	69.88 -0.57 0.00	67.62 -1.24 0.00	50.21 -1.29 0.00	48.32 -1.24 0.00	42.50 -0.74 0.00	40.47 -0.87 0.00
RAMAPO___LBMP 323565	50.93 2.84 0.00	47.20 2.84 0.00	45.76 2.55 0.00	44.84 2.42 0.00	46.61 2.43 0.00	51.03 2.57 0.00	62.31 3.41 0.00	78.90 2.32 -22.48	73.35 2.70 -15.64	68.76 2.28 -22.59	65.70 2.41 -19.38	61.16 2.39 -15.26	62.40 2.31 -18.84	55.37 2.35 -11.71	57.58 2.34 -14.89	60.19 2.47 -16.49	69.67 2.53 -24.22	79.39 3.20 -25.48	85.74 4.01 -11.28	90.43 4.06 -17.51	79.33 3.19 -24.64	69.79 2.92 -17.30	57.66 2.59 -11.83	54.45 2.23 -10.88
RANKINE____ 23646	49.15 1.06 0.00	44.58 0.22 0.00	43.17 -0.04 0.00	42.72 0.30 0.00	44.23 0.04 0.00	49.68 1.21 0.00	59.07 0.18 0.00	58.67 0.70 -3.87	57.47 -0.05 -2.51	47.87 0.35 -3.63	47.72 0.70 -3.11	46.61 0.65 -2.45	44.81 0.53 -3.02	43.92 0.74 -1.88	43.03 0.28 -2.39	43.92 0.04 -2.64	47.65 0.86 -3.88	55.00 0.20 -4.08	70.21 -2.05 -1.81	70.70 -0.96 -2.81	55.29 -0.15 -3.95	52.48 0.15 -2.77	45.43 0.30 -1.89	44.49 1.41 -1.74
RAVENSWOOD_GT2_1 24244	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.26 2.97 -23.19	74.67 3.52 -16.13	70.18 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.11 2.97 -20.88	66.57 3.01 -22.25	66.25 2.99 -22.91	61.35 3.09 -17.02	71.07 3.18 -24.98	80.90 3.91 -26.29	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT2_2 24245	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.26 2.97 -23.19	74.67 3.52 -16.13	70.18 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.11 2.97 -20.88	66.57 3.01 -22.25	66.25 2.99 -22.91	61.35 3.09 -17.02	71.07 3.18 -24.98	80.90 3.91 -26.29	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT2_3 24246	51.65 3.56 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.19 4.30 0.00	80.26 2.97 -23.19	74.72 3.57 -16.13	70.18 2.99 -23.30	67.01 3.12 -19.99	62.38 3.13 -15.74	65.11 2.97 -20.88	66.57 3.01 -22.25	66.25 2.99 -22.91	61.39 3.13 -17.02	71.12 3.22 -24.98	80.96 3.96 -26.29	86.80 4.72 -11.63	91.67 4.75 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.68 3.24 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT2_4 24247	51.65 3.56 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.19 4.30 0.00	80.26 2.97 -23.19	74.72 3.57 -16.13	70.18 2.99 -23.30	67.01 3.12 -19.99	62.38 3.13 -15.74	65.11 2.97 -20.88	66.57 3.01 -22.25	66.25 2.99 -22.91	61.39 3.13 -17.02	71.12 3.22 -24.98	80.96 3.96 -26.29	86.80 4.72 -11.63	91.67 4.75 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.68 3.24 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT3_1 24248	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.26 2.97 -23.19	74.67 3.52 -16.13	70.18 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.11 2.97 -20.88	66.57 3.01 -22.25	66.25 2.99 -22.91	61.35 3.09 -17.02	71.07 3.18 -24.98	80.90 3.91 -26.29	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.68 3.24 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT3_2 24249	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.26 2.97 -23.19	74.67 3.52 -16.13	70.18 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.11 2.97 -20.88	66.57 3.01 -22.25	66.25 2.99 -22.91	61.35 3.09 -17.02	71.07 3.18 -24.98	80.90 3.91 -26.29	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.68 3.24 -12.20	55.38 2.81 -11.22

RAVENSWOOD_GT3_3 24250	51.65 3.56 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.39 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.31 3.03 -23.19	74.72 3.57 -16.13	70.22 3.03 -23.30	67.06 3.16 -19.99	62.38 3.13 -15.74	65.15 3.01 -20.88	66.61 3.06 -22.25	66.29 3.03 -22.91	61.43 3.18 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.29	86.87 4.79 -11.63	91.74 4.82 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22
RAVENSWOOD_GT3_4 24251	51.65 3.56 0.00	47.86 3.50 0.00	46.33 3.11 0.00	45.39 2.97 0.00	47.19 3.01 0.00	51.66 3.20 0.00	63.19 4.30 0.00	80.31 3.03 -23.19	74.72 3.57 -16.13	70.22 3.03 -23.30	67.06 3.16 -19.99	62.38 3.13 -15.74	65.15 3.01 -20.88	66.61 3.06 -22.25	66.29 3.03 -22.91	61.43 3.18 -17.02	71.16 3.26 -24.98	81.00 4.01 -26.29	86.87 4.79 -11.63	91.74 4.82 -18.06	80.82 3.91 -25.41	71.08 3.67 -17.85	58.72 3.28 -12.20	55.41 2.85 -11.22
RAVENSWOOD_GT_1 23729	51.79 3.70 0.00	47.95 3.59 0.00	46.41 3.20 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.76 3.30 0.00	63.43 4.54 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.60 3.20 -27.51	67.24 3.34 -20.00	75.69 3.31 -28.88	75.29 3.18 -30.86	77.55 3.22 -33.03	75.17 3.19 -31.63	78.31 3.30 -33.78	76.95 3.43 -30.60	81.17 4.16 -26.30	87.01 4.93 -11.63	91.88 4.96 -18.06	81.03 4.12 -25.41	71.28 3.87 -17.85	58.90 3.46 -12.21	55.54 2.98 -11.22
RAVENSWOOD_GT_10 24258	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	69.81 2.99 -22.93	67.01 3.12 -19.99	61.19 3.09 -14.59	64.23 2.97 -20.01	65.62 3.01 -21.31	65.49 2.99 -22.15	59.88 3.09 -15.55	70.58 3.18 -24.49	80.90 3.91 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.03 3.62 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT_11 24259	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	69.81 2.99 -22.93	67.01 3.12 -19.99	61.19 3.09 -14.59	64.23 2.97 -20.01	65.62 3.01 -21.31	65.49 2.99 -22.15	59.88 3.09 -15.55	70.58 3.18 -24.49	80.90 3.91 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.03 3.62 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT_4 24252	51.55 3.46 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.10 2.92 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.20 2.92 -23.19	74.61 3.47 -16.13	67.70 2.94 -20.86	66.96 3.07 -19.98	54.70 3.04 -8.15	59.30 2.93 -15.11	60.30 2.98 -16.02	61.17 2.94 -17.87	51.62 3.05 -7.34	67.83 3.18 -21.74	80.84 3.85 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.33 2.77 -11.22
RAVENSWOOD_GT_5 24254	51.55 3.46 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.10 2.92 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.20 2.92 -23.19	74.61 3.47 -16.13	67.70 2.94 -20.86	66.96 3.07 -19.98	54.70 3.04 -8.15	59.30 2.93 -15.11	60.30 2.98 -16.02	61.17 2.94 -17.87	51.62 3.05 -7.34	67.83 3.18 -21.74	80.84 3.85 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.33 2.77 -11.22
RAVENSWOOD_GT_6 24253	51.55 3.46 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.10 2.92 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.20 2.92 -23.19	74.61 3.47 -16.13	67.70 2.94 -20.86	66.96 3.07 -19.98	54.70 3.04 -8.15	59.30 2.93 -15.11	60.30 2.98 -16.02	61.17 2.94 -17.87	51.62 3.05 -7.34	67.83 3.18 -21.74	80.84 3.85 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.33 2.77 -11.22
RAVENSWOOD_GT_7 24255	51.55 3.46 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.10 2.92 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.20 2.92 -23.19	74.61 3.47 -16.13	67.70 2.94 -20.86	66.96 3.07 -19.98	54.70 3.04 -8.15	59.30 2.93 -15.11	60.30 2.98 -16.02	61.17 2.94 -17.87	51.62 3.05 -7.34	67.83 3.18 -21.74	80.84 3.85 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.72 3.81 -25.41	70.98 3.57 -17.85	58.63 3.20 -12.20	55.33 2.77 -11.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	69.81 2.99 -22.93	67.01 3.12 -19.99	61.19 3.09 -14.59	64.23 2.97 -20.01	65.62 3.01 -21.31	65.49 2.99 -22.15	59.88 3.09 -15.55	70.58 3.18 -24.49	80.90 3.91 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.03 3.62 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
RAVENSWOOD_GT_9 24257	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.20 2.92 -23.19	74.67 3.52 -16.13	69.81 2.99 -22.93	67.01 3.12 -19.99	61.19 3.09 -14.59	64.23 2.97 -20.01	65.62 3.01 -21.31	65.49 2.99 -22.15	59.88 3.09 -15.55	70.58 3.18 -24.49	80.90 3.91 -26.28	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.03 3.62 -17.85	58.63 3.20 -12.20	55.38 2.81 -11.22
RAVENSWOOD___1 23533	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.27 3.09 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.95 3.79 -16.14	74.03 3.16 -26.98	67.24 3.34 -20.00	74.04 3.31 -27.23	74.00 3.13 -29.61	76.20 3.22 -31.68	74.04 3.15 -30.53	76.21 3.30 -31.68	76.20 3.39 -29.89	81.17 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.85	58.86 3.41 -12.21	55.54 2.98 -11.22
RAVENSWOOD___2 23534	51.70 3.61 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.19 3.01 0.00	51.61 3.15 0.00	63.25 4.36 0.00	80.31 3.03 -23.19	74.85 3.69 -16.14	73.93 3.07 -26.97	67.11 3.20 -20.00	73.91 3.22 -27.19	73.88 3.05 -29.58	76.04 3.10 -31.64	73.93 3.07 -30.50	76.07 3.22 -31.62	76.09 3.30 -29.87	81.07 4.06 -26.29	86.52 4.44 -11.63	91.39 4.47 -18.06	80.93 4.02 -25.41	71.13 3.72 -17.86	58.77 3.33 -12.21	55.46 2.89 -11.22
RAVENSWOOD___3 23535	51.60 3.51 0.00	47.82 3.46 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.61 3.15 0.00	63.14 4.24 0.00	80.26 2.97 -23.19	74.67 3.52 -16.13	70.18 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	65.11 2.97 -20.88	66.57 3.01 -22.25	66.25 2.99 -22.91	61.35 3.09 -17.02	71.12 3.22 -24.98	80.90 3.91 -26.29	86.73 4.65 -11.63	91.60 4.68 -18.06	80.77 3.86 -25.41	71.02 3.62 -17.85	58.68 3.24 -12.20	55.38 2.81 -11.22
RAVENSWOOD___4 23820	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.90 3.74 -16.14	73.50 3.16 -26.45	67.20 3.29 -20.00	72.33 3.26 -25.56	72.73 3.13 -28.34	74.79 3.18 -30.31	72.93 3.15 -29.43	74.04 3.26 -29.55	75.48 3.39 -29.18	81.16 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	80.98 4.07 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.54 2.98 -11.22

RCPL_TRUST___DRP 24196	51.55 3.46 0.00	47.77 3.42 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.10 2.92 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.20 2.92 -23.18	74.67 3.52 -16.13	70.17 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	63.74 2.97 -19.51	56.95 3.01 -12.63	59.11 2.99 -15.76	61.33 3.09 -17.00	71.07 3.18 -24.98	80.90 3.91 -26.28	86.72 4.65 -11.63	91.60 4.68 -18.06	80.72 3.81 -25.41	70.93 3.52 -17.85	58.59 3.15 -12.20	55.33 2.77 -11.22
RED___ROCHESTER 323720	48.62 0.53 0.00	44.23 -0.13 0.00	42.92 -0.30 0.00	42.33 -0.08 0.00	44.01 -0.18 0.00	48.90 0.44 0.00	58.42 -0.47 0.00	58.10 1.14 -2.87	57.52 0.61 -1.89	47.24 0.61 -2.74	47.18 0.92 -2.35	46.27 0.92 -1.85	44.36 0.82 -2.28	43.63 0.91 -1.42	42.72 0.56 -1.80	44.01 0.78 -2.00	47.22 1.37 -2.93	54.91 1.11 -3.09	72.02 0.21 -1.37	71.87 0.89 -2.12	55.41 0.93 -2.98	52.65 0.99 -2.10	45.53 0.86 -1.43	44.19 1.53 -1.32
REGAN___SOLAR 323812	52.42 4.33 0.00	48.44 4.08 0.00	47.24 4.02 0.00	46.32 3.90 0.00	48.33 4.15 0.00	53.26 4.80 0.00	65.08 6.18 0.00	95.45 5.90 -35.46	85.62 5.94 -24.66	83.90 4.39 -35.62	78.55 4.08 -30.56	71.49 3.92 -24.06	74.68 3.71 -29.71	63.24 3.47 -18.47	66.98 3.15 -23.47	70.28 3.05 -25.99	84.58 3.47 -38.19	95.66 4.77 -40.18	95.48 7.26 -17.78	104.52 8.05 -27.61	95.96 5.61 -38.85	82.44 5.60 -27.29	66.56 4.67 -18.65	62.67 4.17 -17.16
RENSSELAER___COGEN 23796	49.34 1.25 0.00	45.65 1.29 0.00	44.42 1.21 0.00	43.56 1.15 0.00	45.46 1.28 0.00	49.92 1.45 0.00	60.66 1.77 0.00	84.08 0.92 -29.07	76.28 1.04 -20.22	73.92 0.83 -29.20	69.79 0.83 -25.05	64.02 0.78 -19.73	66.35 0.74 -24.35	57.14 0.70 -15.14	60.24 0.64 -19.24	63.20 0.66 -21.31	74.95 0.73 -31.31	84.82 1.17 -32.94	86.71 1.69 -14.58	93.21 1.72 -22.63	84.58 1.23 -31.85	73.17 1.24 -22.37	59.52 1.00 -15.29	56.31 0.91 -14.07
REVERE_CPPR_DRP 24186	49.67 1.58 0.00	45.78 1.42 0.00	44.64 1.42 0.00	43.82 1.40 0.00	45.90 1.72 0.00	50.50 2.04 0.00	61.42 2.53 0.00	57.87 2.44 -1.33	58.03 2.09 -0.92	46.89 1.67 -1.33	46.72 1.67 -1.14	46.06 1.65 -0.90	43.89 1.53 -1.11	43.35 1.36 -0.69	42.56 1.33 -0.88	43.73 1.53 -0.97	45.88 1.54 -1.42	54.09 1.88 -1.50	74.00 2.89 -0.66	72.99 3.10 -1.03	55.21 2.26 -1.45	52.46 1.88 -1.02	45.48 1.55 -0.70	43.47 1.49 -0.64
RIVERBAY___ 323610	52.55 4.47 0.01	48.61 4.26 0.01	47.05 3.84 0.01	46.01 3.60 0.01	47.84 3.67 0.01	52.43 3.97 0.01	64.24 5.36 0.01	81.28 4.00 -23.18	75.76 4.62 -16.13	71.00 3.82 -23.29	67.84 3.95 -19.98	63.16 3.92 -15.73	64.40 3.71 -19.43	57.12 3.72 -12.11	59.40 3.67 -15.37	62.04 3.79 -17.01	71.79 3.90 -24.97	81.76 4.77 -26.28	87.91 5.84 -11.62	92.83 5.92 -18.05	81.80 4.89 -25.40	71.91 4.51 -17.84	59.54 4.11 -12.19	56.15 3.59 -11.22
ROARING___BROOK_WT_PWR 323790	47.95 -0.14 0.00	44.23 -0.13 0.00	43.09 -0.13 0.00	42.29 -0.13 0.00	44.05 -0.13 0.00	48.27 -0.19 0.00	58.66 -0.23 0.00	53.83 -0.27 0.00	54.74 -0.27 0.00	43.72 -0.17 0.00	43.73 -0.17 0.00	43.34 -0.17 0.00	41.09 -0.16 0.00	41.09 -0.21 0.00	40.16 -0.20 0.00	41.03 -0.21 0.00	42.66 -0.26 0.00	50.46 -0.25 0.00	70.17 -0.28 0.00	68.52 -0.34 0.00	51.24 -0.26 0.00	49.31 -0.25 0.00	42.97 -0.26 0.00	41.05 -0.29 0.00
ROCHESTER_9_IC 23652	48.43 0.34 0.00	44.05 -0.31 0.00	42.74 -0.47 0.00	42.17 -0.25 0.00	43.83 -0.36 0.00	48.71 0.24 0.00	58.19 -0.70 0.00	57.82 0.86 -2.86	57.29 0.39 -1.89	47.06 0.44 -2.73	46.95 0.70 -2.34	46.09 0.74 -1.84	44.15 0.62 -2.28	43.42 0.70 -1.42	42.56 0.40 -1.80	43.80 0.58 -1.99	46.96 1.11 -2.93	54.60 0.81 -3.08	71.60 -0.21 -1.36	71.46 0.49 -2.12	55.09 0.62 -2.98	52.40 0.74 -2.09	45.31 0.65 -1.43	43.98 1.32 -1.32
ROSETON___1 23587	50.78 2.69 0.00	47.07 2.71 0.00	45.63 2.42 0.00	44.71 2.29 0.00	46.48 2.30 0.00	50.93 2.47 0.00	62.19 3.30 0.00	79.23 2.17 -22.97	73.53 2.53 -15.99	69.12 2.15 -23.08	65.95 2.24 -19.80	61.32 2.22 -15.60	62.65 2.14 -19.25	55.46 2.19 -11.97	57.75 2.18 -15.21	60.35 2.27 -16.85	70.02 2.36 -24.75	79.75 2.99 -26.04	85.70 3.73 -11.52	90.54 3.78 -17.89	79.61 2.93 -25.18	69.97 2.72 -17.68	57.74 2.42 -12.09	54.53 2.07 -11.12
ROSETON___2 23588	50.78 2.69 0.00	47.07 2.71 0.00	45.63 2.42 0.00	44.71 2.29 0.00	46.48 2.30 0.00	50.93 2.47 0.00	62.19 3.30 0.00	79.23 2.17 -22.97	73.53 2.53 -15.99	69.12 2.15 -23.08	65.95 2.24 -19.80	61.32 2.22 -15.60	62.65 2.14 -19.25	55.46 2.19 -11.97	57.75 2.18 -15.21	60.35 2.27 -16.85	70.02 2.36 -24.75	79.75 2.99 -26.04	85.70 3.73 -11.52	90.54 3.78 -17.89	79.61 2.93 -25.18	69.97 2.72 -17.68	57.74 2.42 -12.09	54.53 2.07 -11.12
RUSSELL___1 23602	48.62 0.53 0.00	44.23 -0.13 0.00	42.92 -0.30 0.00	42.33 -0.08 0.00	44.01 -0.18 0.00	48.90 0.44 0.00	58.42 -0.47 0.00	58.10 1.14 -2.87	57.52 0.61 -1.89	47.24 0.61 -2.74	47.18 0.92 -2.35	46.27 0.92 -1.85	44.36 0.82 -2.28	43.63 0.91 -1.42	42.72 0.56 -1.80	44.01 0.78 -2.00	47.22 1.37 -2.93	54.91 1.11 -3.09	72.02 0.21 -1.37	71.87 0.89 -2.12	55.41 0.93 -2.98	52.65 0.99 -2.10	45.53 0.86 -1.43	44.19 1.53 -1.32
RUSSELL___2 23532	48.62 0.53 0.00	44.23 -0.13 0.00	42.92 -0.30 0.00	42.33 -0.08 0.00	44.01 -0.18 0.00	48.90 0.44 0.00	58.42 -0.47 0.00	58.10 1.14 -2.87	57.52 0.61 -1.89	47.24 0.61 -2.74	47.18 0.92 -2.35	46.27 0.92 -1.85	44.36 0.82 -2.28	43.63 0.91 -1.42	42.72 0.56 -1.80	44.01 0.78 -2.00	47.22 1.37 -2.93	54.91 1.11 -3.09	72.02 0.21 -1.37	71.87 0.89 -2.12	55.41 0.93 -2.98	52.65 0.99 -2.10	45.53 0.86 -1.43	44.19 1.53 -1.32
RUSSELL___3 23549	48.62 0.53 0.00	44.23 -0.13 0.00	42.92 -0.30 0.00	42.33 -0.08 0.00	44.01 -0.18 0.00	48.90 0.44 0.00	58.42 -0.47 0.00	58.10 1.14 -2.87	57.52 0.61 -1.89	47.24 0.61 -2.74	47.18 0.92 -2.35	46.27 0.92 -1.85	44.36 0.82 -2.28	43.63 0.91 -1.42	42.72 0.56 -1.80	44.01 0.78 -2.00	47.22 1.37 -2.93	54.91 1.11 -3.09	72.02 0.21 -1.37	71.87 0.89 -2.12	55.41 0.93 -2.98	52.65 0.99 -2.10	45.53 0.86 -1.43	44.19 1.53 -1.32
RUSSELL___4 23556	48.62 0.53 0.00	44.23 -0.13 0.00	42.92 -0.30 0.00	42.33 -0.08 0.00	44.01 -0.18 0.00	48.90 0.44 0.00	58.42 -0.47 0.00	58.10 1.14 -2.87	57.52 0.61 -1.89	47.24 0.61 -2.74	47.18 0.92 -2.35	46.27 0.92 -1.85	44.36 0.82 -2.28	43.63 0.91 -1.42	42.72 0.56 -1.80	44.01 0.78 -2.00	47.22 1.37 -2.93	54.91 1.11 -3.09	72.02 0.21 -1.37	71.87 0.89 -2.12	55.41 0.93 -2.98	52.65 0.99 -2.10	45.53 0.86 -1.43	44.19 1.53 -1.32
RUSSELL___STATION 23914	48.62 0.53 0.00	44.23 -0.13 0.00	42.92 -0.30 0.00	42.33 -0.08 0.00	44.01 -0.18 0.00	48.90 0.44 0.00	58.42 -0.47 0.00	58.10 1.14 -2.87	57.52 0.61 -1.89	47.24 0.61 -2.74	47.18 0.92 -2.35	46.27 0.92 -1.85	44.36 0.82 -2.28	43.63 0.91 -1.42	42.72 0.56 -1.80	44.01 0.78 -2.00	47.22 1.37 -2.93	54.91 1.11 -3.09	72.02 0.21 -1.37	71.87 0.89 -2.12	55.41 0.93 -2.98	52.65 0.99 -2.10	45.53 0.86 -1.43	44.19 1.53 -1.32

S SALMON___HYD 24043	48.38 0.29 0.00	44.49 0.13 0.00	43.35 0.13 0.00	42.59 0.17 0.00	44.45 0.27 0.00	48.85 0.39 0.00	59.19 0.30 0.00	56.47 0.60 -1.78	56.46 0.22 -1.22	45.96 0.31 -1.77	45.77 0.35 -1.51	45.01 0.31 -1.19	42.98 0.25 -1.47	42.42 0.21 -0.92	41.68 0.16 -1.16	42.85 0.33 -1.29	45.11 0.30 -1.89	53.01 0.31 -1.99	71.68 0.35 -0.88	70.85 0.62 -1.37	54.09 0.67 -1.93	51.46 0.55 -1.35	44.55 0.39 -0.92	42.60 0.41 -0.85
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	48.52 0.43 0.00	43.92 -0.44 0.00	42.57 -0.65 0.00	42.12 -0.29 0.00	43.61 -0.58 0.00	48.95 0.48 0.00	58.01 -0.88 0.00	58.02 0.22 -3.70	56.93 -0.50 -2.41	47.32 -0.04 -3.48	47.15 0.27 -2.98	46.08 0.22 -2.35	44.32 0.17 -2.90	43.47 0.37 -1.80	42.61 -0.04 -2.29	43.52 -0.25 -2.54	47.20 0.56 -3.73	54.48 -0.15 -3.92	69.65 -2.53 -1.73	70.04 -1.52 -2.69	54.72 -0.57 -3.79	51.98 -0.25 -2.66	45.05 0.00 -1.82	44.17 1.16 -1.67
SELKIRK___I 23801	49.77 1.68 0.00	46.00 1.64 0.00	44.82 1.60 0.00	43.94 1.52 0.00	45.82 1.64 0.00	50.26 1.79 0.00	61.07 2.18 0.00	84.18 1.46 -28.62	76.46 1.54 -19.91	73.78 1.14 -28.75	69.71 1.14 -24.67	64.06 1.13 -19.43	66.27 1.03 -23.98	57.20 0.99 -14.91	60.23 0.93 -18.95	63.12 0.91 -20.98	74.73 0.99 -30.83	84.62 1.47 -32.44	86.91 2.11 -14.35	93.35 2.20 -22.29	84.45 1.60 -31.36	73.22 1.63 -22.03	59.63 1.34 -15.06	56.47 1.28 -13.85
SELKIRK___II 23799	49.53 1.44 0.00	45.82 1.46 0.00	44.60 1.38 0.00	43.74 1.32 0.00	45.60 1.41 0.00	50.01 1.55 0.00	60.78 1.88 0.00	84.22 1.14 -28.99	76.44 1.27 -20.16	73.97 0.96 -29.11	69.90 1.01 -24.98	64.14 0.96 -19.67	66.45 0.91 -24.28	57.31 0.91 -15.10	60.39 0.85 -19.19	63.35 0.87 -21.25	75.03 0.90 -31.22	84.93 1.37 -32.85	86.88 1.90 -14.53	93.35 1.93 -22.57	84.64 1.39 -31.75	73.25 1.39 -22.30	59.65 1.17 -15.25	56.44 1.07 -14.03
SENECA OSWGO___HYD 24041	48.43 0.34 0.00	44.49 0.13 0.00	43.30 0.09 0.00	42.55 0.13 0.00	44.32 0.13 0.00	48.81 0.34 0.00	59.31 0.42 0.00	56.77 0.70 -1.97	56.81 0.44 -1.35	46.24 0.39 -1.96	46.07 0.48 -1.68	45.27 0.44 -1.32	43.26 0.37 -1.63	42.73 0.41 -1.01	41.97 0.32 -1.29	43.07 0.41 -1.43	45.61 0.60 -2.10	53.43 0.51 -2.21	71.71 0.28 -0.98	70.99 0.62 -1.52	54.20 0.57 -2.13	51.50 0.45 -1.50	44.56 0.30 -1.02	42.65 0.37 -0.94
SENECA___ENERGY 23797	48.67 0.58 0.00	44.54 0.18 0.00	43.35 0.13 0.00	42.63 0.21 0.00	44.49 0.31 0.00	49.19 0.73 0.00	59.60 0.71 0.00	58.30 1.19 -3.02	58.03 0.99 -2.03	47.69 0.88 -2.93	47.52 1.10 -2.51	46.44 0.96 -1.98	44.52 0.82 -2.44	43.64 0.83 -1.52	42.89 0.61 -1.93	44.11 0.74 -2.14	47.21 1.16 -3.14	55.18 1.17 -3.30	72.68 0.78 -1.46	72.50 1.38 -2.27	55.82 1.13 -3.19	52.85 1.04 -2.24	45.46 0.69 -1.53	43.66 0.91 -1.41
SHOEMAKER___GT 23640	51.41 3.32 0.00	47.64 3.28 0.00	46.16 2.94 0.00	45.22 2.80 0.00	47.01 2.83 0.00	51.47 3.01 0.00	63.01 4.12 0.00	79.51 3.14 -22.27	73.93 3.41 -15.50	69.00 2.72 -22.38	65.88 2.77 -19.20	61.29 2.65 -15.12	62.44 2.52 -18.67	55.47 2.56 -11.61	57.69 2.59 -14.75	60.38 2.81 -16.34	69.87 2.96 -24.00	79.77 3.81 -25.25	86.70 5.08 -11.17	91.38 5.17 -17.35	79.93 4.02 -24.41	70.32 3.62 -17.15	58.07 3.11 -11.72	54.81 2.69 -10.78
SHOREHAM_IC_1 23715	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.36 4.70 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.24 3.67 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.67 5.18 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.61 4.81 -19.25	66.25 4.41 -18.61	58.56 4.13 -13.09
SHOREHAM_IC_2 23716	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.81 3.62 0.00	55.36 4.70 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	70.96 3.86 -23.18	70.95 3.83 -23.61	68.40 3.63 -23.52	69.07 3.67 -24.09	69.24 3.67 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.67 5.18 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.61 4.81 -19.25	66.25 4.41 -18.61	58.56 4.13 -13.09
SISSONVILLE____ 23735	46.07 -2.02 0.00	42.72 -1.64 0.00	41.96 -1.25 0.00	41.19 -1.23 0.00	42.86 -1.32 0.00	46.38 -2.08 0.00	56.60 -2.30 0.00	52.42 -1.68 0.00	53.25 -1.76 0.00	42.40 -1.49 0.00	42.24 -1.67 0.00	42.03 -1.48 0.00	39.89 -1.36 0.00	39.73 -1.57 0.00	39.03 -1.33 0.00	39.75 -1.48 0.00	41.07 -1.84 0.00	48.79 -1.93 0.00	69.11 -1.34 0.00	66.86 -2.00 0.00	49.65 -1.85 0.00	48.02 -1.54 0.00	42.24 -0.99 0.00	40.31 -1.03 0.00
SITHE_IND_GS1 24169	47.70 -0.39 0.00	43.87 -0.49 0.00	42.70 -0.52 0.00	41.95 -0.47 0.00	43.70 -0.49 0.00	48.07 -0.39 0.00	58.30 -0.59 0.00	55.30 -0.38 -1.58	55.55 -0.55 -1.09	45.06 -0.40 -1.57	44.95 -0.31 -1.35	44.22 -0.35 -1.06	42.23 -0.33 -1.31	41.78 -0.33 -0.81	40.99 -0.40 -1.03	42.01 -0.37 -1.15	44.38 -0.21 -1.68	51.98 -0.51 -1.77	70.18 -1.05 -0.78	69.25 -0.82 -1.22	52.69 -0.51 -1.71	50.27 -0.50 -1.20	43.58 -0.47 -0.82	41.76 -0.33 -0.76
SITHE_IND_GS2 24170	47.70 -0.39 0.00	43.87 -0.49 0.00	42.70 -0.52 0.00	41.95 -0.47 0.00	43.70 -0.49 0.00	48.07 -0.39 0.00	58.30 -0.59 0.00	55.30 -0.38 -1.58	55.55 -0.55 -1.09	45.06 -0.40 -1.57	44.95 -0.31 -1.35	44.22 -0.35 -1.06	42.23 -0.33 -1.31	41.78 -0.33 -0.81	40.99 -0.40 -1.03	42.01 -0.37 -1.15	44.38 -0.21 -1.68	51.98 -0.51 -1.77	70.18 -1.05 -0.78	69.25 -0.82 -1.22	52.69 -0.51 -1.71	50.27 -0.50 -1.20	43.58 -0.47 -0.82	41.76 -0.33 -0.76
SITHE_IND_GS3 24171	47.70 -0.39 0.00	43.87 -0.49 0.00	42.70 -0.52 0.00	41.95 -0.47 0.00	43.70 -0.49 0.00	48.07 -0.39 0.00	58.30 -0.59 0.00	55.30 -0.38 -1.58	55.55 -0.55 -1.09	45.06 -0.40 -1.57	44.95 -0.31 -1.35	44.22 -0.35 -1.06	42.23 -0.33 -1.31	41.78 -0.33 -0.81	40.99 -0.40 -1.03	42.01 -0.37 -1.15	44.38 -0.21 -1.68	51.98 -0.51 -1.77	70.18 -1.05 -0.78	69.25 -0.82 -1.22	52.69 -0.51 -1.71	50.27 -0.50 -1.20	43.58 -0.47 -0.82	41.76 -0.33 -0.76
SITHE_IND_GS4 24172	47.70 -0.39 0.00	43.87 -0.49 0.00	42.70 -0.52 0.00	41.95 -0.47 0.00	43.70 -0.49 0.00	48.07 -0.39 0.00	58.30 -0.59 0.00	55.30 -0.38 -1.58	55.55 -0.55 -1.09	45.06 -0.40 -1.57	44.95 -0.31 -1.35	44.22 -0.35 -1.06	42.23 -0.33 -1.31	41.78 -0.33 -0.81	40.99 -0.40 -1.03	42.01 -0.37 -1.15	44.38 -0.21 -1.68	51.98 -0.51 -1.77	70.18 -1.05 -0.78	69.25 -0.82 -1.22	52.69 -0.51 -1.71	50.27 -0.50 -1.20	43.58 -0.47 -0.82	41.76 -0.33 -0.76
SITHE___BATAVIA 24024	48.96 0.87 0.00	44.31 -0.04 0.00	42.96 -0.26 0.00	42.46 0.04 0.00	44.09 -0.09 0.00	49.34 0.87 0.00	58.49 -0.41 0.00	58.68 1.25 -3.34	57.75 0.55 -2.18	47.70 0.66 -3.15	47.62 1.01 -2.71	46.59 0.96 -2.13	44.66 0.78 -2.63	43.88 0.95 -1.63	42.95 0.52 -2.07	44.19 0.66 -2.30	47.75 1.46 -3.37	55.28 1.01 -3.55	71.38 -0.64 -1.57	71.64 0.35 -2.44	55.65 0.72 -3.43	52.87 0.89 -2.41	45.74 0.86 -1.65	44.92 2.07 -1.52

SITHE___INDEPEND 23800	47.70 -0.39 0.00	43.87 -0.49 0.00	42.70 -0.52 0.00	41.95 -0.47 0.00	43.70 -0.49 0.00	48.07 -0.39 0.00	58.30 -0.59 0.00	55.30 -0.38 -1.58	55.55 -0.55 -1.09	45.06 -0.40 -1.57	44.95 -0.31 -1.35	44.22 -0.35 -1.06	42.23 -0.33 -1.31	41.78 -0.33 -0.81	40.99 -0.40 -1.03	42.01 -0.37 -1.15	44.38 -0.21 -1.68	51.98 -0.51 -1.77	70.18 -1.05 -0.78	69.25 -0.82 -1.22	52.69 -0.51 -1.71	50.27 -0.50 -1.20	43.58 -0.47 -0.82	41.76 -0.33 -0.76
SITHE___MASSENA 23902	46.26 -1.83 0.00	42.85 -1.51 0.00	42.01 -1.21 0.00	41.23 -1.19 0.00	42.86 -1.32 0.00	46.52 -1.94 0.00	56.83 -2.06 0.00	52.58 -1.51 0.00	53.48 -1.54 0.00	42.62 -1.27 0.00	42.50 -1.41 0.00	42.20 -1.30 0.00	40.10 -1.15 0.00	40.02 -1.28 0.00	39.27 -1.09 0.00	40.00 -1.24 0.00	41.37 -1.54 0.00	49.04 -1.67 0.00	69.11 -1.34 0.00	66.86 -2.00 0.00	49.80 -1.70 0.00	48.02 -1.54 0.00	42.07 -1.17 0.00	40.18 -1.16 0.00
SITHE___OGDNSBRG 24021	46.26 -1.83 0.00	42.90 -1.46 0.00	42.18 -1.04 0.00	41.40 -1.02 0.00	43.12 -1.06 0.00	46.77 -1.70 0.00	57.18 -1.71 0.00	53.02 -1.08 0.00	53.75 -1.26 0.00	42.79 -1.10 0.00	42.59 -1.32 0.00	42.34 -1.17 0.00	40.18 -1.07 0.00	40.06 -1.24 0.00	39.35 -1.01 0.00	40.12 -1.11 0.00	41.41 -1.50 0.00	49.24 -1.47 0.00	69.81 -0.64 0.00	67.48 -1.38 0.00	50.16 -1.34 0.00	48.27 -1.29 0.00	42.41 -0.82 0.00	40.39 -0.95 0.00
SITHE___STERLING 23777	49.58 1.49 0.00	45.65 1.29 0.00	44.47 1.25 0.00	43.69 1.27 0.00	45.64 1.46 0.00	50.26 1.79 0.00	61.13 2.24 0.00	57.78 2.17 -1.52	57.88 1.81 -1.05	46.90 1.49 -1.51	46.74 1.54 -1.30	46.01 1.48 -1.02	43.88 1.36 -1.26	43.32 1.24 -0.78	42.56 1.21 -1.00	43.70 1.36 -1.10	45.95 1.41 -1.62	54.04 1.62 -1.71	73.52 2.32 -0.76	72.58 2.55 -1.17	55.05 1.91 -1.65	52.31 1.59 -1.16	45.37 1.34 -0.79	43.39 1.32 -0.73
SOUTH CAIRO___GT 23612	50.49 2.40 0.00	46.62 2.26 0.00	45.42 2.20 0.00	44.54 2.12 0.00	46.48 2.30 0.00	51.08 2.62 0.00	62.37 3.47 0.00	84.04 2.92 -27.03	76.68 2.86 -18.80	73.02 1.98 -27.15	69.00 1.80 -23.29	63.51 1.65 -18.34	65.39 1.48 -22.65	56.79 1.40 -14.08	59.54 1.29 -17.89	62.45 1.40 -19.82	73.62 1.59 -29.11	83.83 2.48 -30.63	88.09 4.08 -13.55	94.11 4.20 -21.05	84.05 2.93 -29.62	73.09 2.72 -20.80	59.61 2.16 -14.22	56.40 1.98 -13.08
SOUTH HAMPTN___IC 23720	54.61 5.53 -0.99	49.46 5.10 0.00	48.05 4.84 0.00	46.70 4.28 0.00	48.29 4.11 0.00	55.95 5.28 -2.20	67.42 6.54 -1.99	81.67 4.38 -23.19	76.16 5.01 -16.14	71.45 4.26 -23.30	71.53 4.43 -23.18	71.47 4.35 -23.61	68.82 4.05 -23.52	69.52 4.13 -24.09	69.69 4.12 -25.22	71.52 4.41 -25.87	77.07 4.68 -29.48	83.33 5.83 -26.78	108.26 7.89 -29.92	121.65 7.78 -45.01	85.10 5.77 -27.84	74.16 5.35 -19.25	66.72 4.88 -18.61	58.98 4.55 -13.09
SOUTHOLD___IC 23719	55.33 6.25 -0.99	50.04 5.68 0.00	48.62 5.40 0.00	47.25 4.83 0.00	48.86 4.68 0.00	56.62 5.96 -2.20	68.31 7.42 -1.99	82.48 5.19 -23.19	76.98 5.83 -16.14	72.11 4.91 -23.30	72.18 5.09 -23.18	72.12 5.00 -23.61	69.35 4.58 -23.52	70.10 4.71 -24.09	70.21 4.64 -25.22	72.09 4.99 -25.87	77.76 5.36 -29.48	84.14 6.64 -26.78	109.39 9.02 -29.92	122.96 9.09 -45.01	85.93 6.59 -27.84	74.90 6.09 -19.25	67.29 5.45 -18.61	59.51 5.08 -13.09
ST LAWRENCE___ 23600	46.31 -1.78 0.00	42.85 -1.51 0.00	41.88 -1.34 0.00	41.10 -1.32 0.00	42.77 -1.42 0.00	46.62 -1.84 0.00	56.83 -2.06 0.00	52.53 -1.57 0.00	53.53 -1.48 0.00	42.62 -1.27 0.00	42.50 -1.41 0.00	42.16 -1.35 0.00	40.02 -1.24 0.00	39.98 -1.32 0.00	39.18 -1.17 0.00	39.96 -1.28 0.00	41.37 -1.54 0.00	49.04 -1.67 0.00	68.83 -1.62 0.00	66.80 -2.06 0.00	49.80 -1.70 0.00	47.97 -1.59 0.00	41.94 -1.30 0.00	40.02 -1.32 0.00
STATION 5_MISC_HYD 23604	48.43 0.34 0.00	44.05 -0.31 0.00	42.74 -0.47 0.00	42.17 -0.25 0.00	43.83 -0.36 0.00	48.71 0.24 0.00	58.19 -0.70 0.00	57.82 0.86 -2.86	57.29 0.39 -1.89	47.06 0.44 -2.73	46.95 0.70 -2.34	46.09 0.74 -1.84	44.15 0.62 -2.28	43.42 0.70 -1.42	42.56 0.40 -1.80	43.80 0.58 -1.99	46.96 1.11 -2.93	54.60 0.81 -3.08	71.60 -0.21 -1.36	71.46 0.49 -2.12	55.09 0.62 -2.98	52.40 0.74 -2.09	45.31 0.65 -1.43	43.98 1.32 -1.32
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	48.96 0.87 0.00	44.67 0.31 0.00	43.35 0.13 0.00	42.76 0.34 0.00	44.53 0.35 0.00	49.38 0.92 0.00	59.31 0.42 0.00	58.60 1.62 -2.88	58.14 1.21 -1.91	47.70 1.05 -2.76	47.59 1.32 -2.37	46.64 1.26 -1.86	44.63 1.07 -2.30	43.85 1.12 -1.43	43.02 0.85 -1.82	44.32 1.07 -2.01	47.46 1.59 -2.96	55.35 1.52 -3.11	72.81 0.99 -1.38	72.65 1.65 -2.14	55.90 1.39 -3.01	53.06 1.39 -2.11	45.76 1.08 -1.45	44.16 1.49 -1.33
STA_56_34_KV_BUS2_REV_LBMP_B 345033	48.19 0.10 0.00	43.92 -0.44 0.00	42.57 -0.65 0.00	42.04 -0.38 0.00	43.70 -0.49 0.00	48.51 0.05 0.00	58.01 -0.88 0.00	57.66 0.70 -2.86	57.13 0.22 -1.89	46.93 0.31 -2.73	46.82 0.57 -2.34	45.96 0.61 -1.85	44.03 0.50 -2.28	43.29 0.58 -1.42	42.44 0.28 -1.80	43.68 0.45 -1.99	46.83 0.99 -2.93	54.45 0.66 -3.08	71.46 -0.35 -1.36	71.32 0.35 -2.12	54.99 0.51 -2.98	52.25 0.60 -2.09	45.14 0.48 -1.43	43.77 1.12 -1.32
STEEL___WIND 323596	49.20 1.11 0.00	44.63 0.27 0.00	43.22 0.00 0.00	42.76 0.34 0.00	44.27 0.09 0.00	49.72 1.26 0.00	59.13 0.24 0.00	58.78 0.81 -3.87	57.58 0.06 -2.51	47.91 0.39 -3.63	47.77 0.75 -3.11	46.65 0.69 -2.45	44.85 0.58 -3.02	44.00 0.83 -1.88	43.06 0.32 -2.39	43.96 0.08 -2.64	47.70 0.90 -3.88	55.05 0.25 -4.08	70.28 -1.97 -1.81	70.77 -0.90 -2.81	55.34 -0.10 -3.95	52.53 0.20 -2.77	45.47 0.34 -1.89	44.53 1.45 -1.74
STEBEN_REC_LFGE 323667	50.78 2.69 0.00	46.22 1.86 0.00	44.86 1.64 0.00	44.28 1.86 0.00	46.04 1.86 0.00	51.42 2.96 0.00	61.95 3.06 0.00	62.38 3.36 -4.92	61.35 3.19 -3.14	51.20 2.77 -4.54	50.97 3.16 -3.89	49.54 2.96 -3.07	47.68 2.64 -3.79	46.38 2.73 -2.35	45.61 2.26 -2.99	46.81 2.27 -3.31	50.87 3.09 -4.87	59.13 3.29 -5.12	75.60 2.89 -2.27	76.37 3.99 -3.52	59.75 3.30 -4.95	56.21 3.17 -3.48	48.20 2.59 -2.38	46.63 3.10 -2.19
STONY___BROOK 24151	53.84 4.76 -0.99	48.75 4.39 0.00	47.36 4.15 0.00	46.07 3.65 0.00	47.67 3.49 0.00	55.17 4.51 -2.20	66.54 5.65 -1.99	80.75 3.47 -23.19	75.22 4.07 -16.14	70.71 3.51 -23.30	70.87 3.78 -23.18	70.90 3.78 -23.61	68.36 3.59 -23.52	69.03 3.64 -24.09	69.16 3.59 -25.22	70.90 3.79 -25.87	76.43 4.03 -29.48	82.41 4.92 -26.78	106.85 6.48 -29.92	120.42 6.55 -45.01	84.23 4.89 -27.84	73.36 4.56 -19.25	66.08 4.24 -18.61	58.36 3.93 -13.09
STURGEON_POOL_HYD 23609	51.94 3.85 0.00	48.17 3.82 0.00	46.59 3.37 0.00	45.64 3.22 0.00	47.37 3.18 0.00	51.81 3.34 0.00	63.54 4.65 0.00	81.01 3.57 -23.34	75.16 3.91 -16.24	70.59 3.25 -23.46	67.32 3.29 -20.12	62.49 3.13 -15.85	63.83 3.01 -19.56	56.52 3.06 -12.16	58.96 3.15 -15.46	61.77 3.42 -17.12	71.67 3.61 -25.15	81.74 4.57 -26.46	88.28 6.13 -11.71	93.10 6.06 -18.18	81.72 4.64 -25.58	71.64 4.11 -17.97	59.02 3.50 -12.28	55.66 3.02 -11.30

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	50.97 2.89 0.00	47.24 2.88 0.00	45.81 2.59 0.00	44.88 2.46 0.00	46.66 2.47 0.00	51.13 2.66 0.00	62.43 3.53 0.00	78.88 2.49 -22.29	73.33 2.80 -15.51	68.62 2.32 -22.40	65.54 2.41 -19.22	61.03 2.39 -15.13	62.21 2.27 -18.68	55.23 2.31 -11.62	57.46 2.34 -14.76	60.06 2.47 -16.35	69.51 2.57 -24.02	79.28 3.29 -25.27	85.86 4.23 -11.18	90.56 4.34 -17.36	79.27 3.35 -24.43	69.79 3.07 -17.16	57.65 2.68 -11.73	54.40 2.27 -10.79
SYNERGY___BIOGAS 323694	48.96 0.87 0.00	44.31 -0.04 0.00	42.96 -0.26 0.00	42.46 0.04 0.00	44.09 -0.09 0.00	49.34 0.87 0.00	58.49 -0.41 0.00	58.68 1.25 -3.34	57.75 0.55 -2.18	47.70 0.66 -3.15	47.62 1.01 -2.71	46.59 0.96 -2.13	44.66 0.78 -2.63	43.88 0.95 -1.63	42.95 0.52 -2.07	44.19 0.66 -2.30	47.75 1.46 -3.37	55.28 1.01 -3.55	71.38 -0.64 -1.57	71.64 0.35 -2.44	55.65 0.72 -3.43	52.87 0.89 -2.41	45.74 0.86 -1.65	44.92 2.07 -1.52
SYRACUSE___ENERGY_ST1 323597	48.76 0.67 0.00	44.80 0.44 0.00	43.60 0.39 0.00	42.84 0.42 0.00	44.62 0.44 0.00	49.19 0.73 0.00	59.72 0.82 0.00	57.62 1.08 -2.44	57.51 0.83 -1.67	47.01 0.70 -2.41	46.81 0.83 -2.07	45.88 0.74 -1.63	43.97 0.70 -2.01	43.25 0.70 -1.25	42.55 0.61 -1.59	43.70 0.70 -1.76	46.41 0.90 -2.59	54.35 0.91 -2.72	72.43 0.78 -1.21	71.83 1.10 -1.87	55.06 0.93 -2.63	52.25 0.84 -1.85	45.10 0.60 -1.26	43.21 0.70 -1.16
SYRACUSE___ENERGY_ST2 323598	48.76 0.67 0.00	44.80 0.44 0.00	43.60 0.39 0.00	42.84 0.42 0.00	44.62 0.44 0.00	49.19 0.73 0.00	59.72 0.82 0.00	57.62 1.08 -2.44	57.51 0.83 -1.67	47.01 0.70 -2.41	46.81 0.83 -2.07	45.88 0.74 -1.63	43.97 0.70 -2.01	43.25 0.70 -1.25	42.55 0.61 -1.59	43.70 0.70 -1.76	46.41 0.90 -2.59	54.35 0.91 -2.72	72.43 0.78 -1.21	71.83 1.10 -1.87	55.06 0.93 -2.63	52.25 0.84 -1.85	45.10 0.60 -1.26	43.21 0.70 -1.16
SYRACUSE___POWER 24017	48.67 0.58 0.00	44.71 0.35 0.00	43.52 0.30 0.00	42.76 0.34 0.00	44.53 0.35 0.00	49.09 0.63 0.00	59.60 0.71 0.00	57.56 0.92 -2.54	57.48 0.71 -1.75	47.03 0.61 -2.53	46.82 0.75 -2.17	45.87 0.65 -1.71	43.98 0.62 -2.11	43.23 0.62 -1.31	42.54 0.52 -1.67	43.70 0.62 -1.84	46.44 0.81 -2.71	54.37 0.81 -2.85	72.41 0.70 -1.26	71.78 0.96 -1.96	55.07 0.82 -2.76	52.24 0.74 -1.94	45.08 0.52 -1.32	43.14 0.58 -1.22
TRIGEN___CC 323695	53.12 4.04 -0.99	48.22 3.86 0.00	46.76 3.54 0.00	45.64 3.22 0.00	47.27 3.09 0.00	54.45 3.78 -2.20	65.77 4.89 -1.99	80.26 2.97 -23.19	74.73 3.57 -16.14	70.31 3.12 -23.30	70.52 3.43 -23.18	70.56 3.44 -23.61	68.07 3.30 -23.52	68.74 3.34 -24.09	68.88 3.31 -25.22	70.53 3.42 -25.87	75.91 3.52 -29.48	81.80 4.31 -26.78	105.79 5.42 -29.92	119.31 5.44 -45.01	83.61 4.27 -27.84	72.82 4.01 -19.25	65.51 3.67 -18.61	57.69 3.27 -13.09
UNION___PROCESSING_DRP 323587	48.38 0.29 0.00	44.00 -0.36 0.00	42.70 -0.52 0.00	42.12 -0.29 0.00	43.83 -0.36 0.00	48.66 0.19 0.00	58.13 -0.77 0.00	57.87 0.86 -2.91	57.32 0.39 -1.92	47.05 0.39 -2.77	46.98 0.70 -2.38	46.07 0.69 -1.87	44.14 0.58 -2.31	43.44 0.70 -1.44	42.54 0.36 -1.83	43.83 0.58 -2.02	47.00 1.11 -2.97	54.65 0.81 -3.12	71.55 -0.28 -1.38	71.42 0.42 -2.15	55.14 0.62 -3.02	52.43 0.74 -2.12	45.33 0.65 -1.45	44.00 1.32 -1.33
UPPER HUDSON___HYD 24058	51.74 3.65 0.00	47.77 3.42 0.00	46.50 3.28 0.00	45.60 3.18 0.00	47.59 3.40 0.00	52.44 3.97 0.00	64.20 5.30 0.00	87.00 3.19 -29.72	79.21 3.52 -20.67	76.29 2.54 -29.85	71.75 2.24 -25.61	65.81 2.13 -20.17	68.05 1.90 -24.90	58.55 1.77 -15.48	61.56 1.53 -19.67	64.30 1.28 -21.79	76.42 1.50 -32.00	86.82 2.43 -33.68	89.22 3.87 -14.90	96.34 4.34 -23.14	87.20 3.14 -32.56	75.80 3.37 -22.87	62.67 3.81 -15.63	59.19 3.47 -14.38
UPPER RAQUET___HYD 24056	46.07 -2.02 0.00	42.72 -1.64 0.00	41.96 -1.25 0.00	41.19 -1.23 0.00	42.86 -1.32 0.00	46.38 -2.08 0.00	56.60 -2.30 0.00	52.42 -1.68 0.00	53.25 -1.76 0.00	42.40 -1.49 0.00	42.24 -1.67 0.00	42.03 -1.48 0.00	39.89 -1.36 0.00	39.73 -1.57 0.00	39.03 -1.33 0.00	39.75 -1.48 0.00	41.07 -1.84 0.00	48.79 -1.93 0.00	69.11 -1.34 0.00	66.86 -2.00 0.00	49.65 -1.85 0.00	48.02 -1.54 0.00	42.24 -0.99 0.00	40.31 -1.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	50.02 1.93 0.00	46.18 1.82 0.00	45.03 1.81 0.00	44.20 1.78 0.00	46.12 1.94 0.00	50.59 2.13 0.00	61.55 2.65 0.00	64.15 2.17 -7.89	62.59 2.04 -5.54	53.56 1.67 -8.00	52.48 1.71 -6.86	50.66 1.74 -5.41	49.50 1.57 -6.67	47.02 1.57 -4.15	47.12 1.49 -5.27	48.68 1.61 -5.84	53.17 1.67 -8.58	61.82 2.08 -9.03	77.26 2.82 -3.99	78.09 3.03 -6.20	62.54 2.32 -8.73	57.77 2.08 -6.13	49.24 1.82 -4.19	46.85 1.66 -3.85
VISCHER___FERRY HYD 24020	50.45 2.36 0.00	46.62 2.26 0.00	45.33 2.12 0.00	44.45 2.04 0.00	46.39 2.21 0.00	50.98 2.52 0.00	62.07 3.18 0.00	85.46 2.17 -29.19	77.63 2.31 -20.31	74.97 1.76 -29.33	70.82 1.76 -25.16	65.02 1.70 -19.81	67.28 1.57 -24.46	58.08 1.57 -15.21	61.13 1.45 -19.33	64.08 1.44 -21.40	75.95 1.59 -31.44	86.08 2.28 -33.08	88.33 3.24 -14.64	94.83 3.24 -22.73	85.80 2.32 -31.98	74.35 2.33 -22.46	60.67 2.08 -15.36	57.41 1.94 -14.13
V_CMM_10_SYNC_DSASP 323787	46.45 -1.64 0.00	42.98 -1.38 0.00	42.05 -1.16 0.00	41.23 -1.19 0.00	42.90 -1.28 0.00	46.72 -1.74 0.00	57.01 -1.89 0.00	52.75 -1.35 0.00	53.69 -1.32 0.00	42.75 -1.14 0.00	42.63 -1.27 0.00	42.29 -1.22 0.00	40.14 -1.11 0.00	40.10 -1.20 0.00	39.31 -1.05 0.00	40.04 -1.20 0.00	41.50 -1.42 0.00	49.19 -1.52 0.00	69.11 -1.34 0.00	67.07 -1.79 0.00	49.95 -1.54 0.00	48.12 -1.44 0.00	42.07 -1.17 0.00	40.14 -1.20 0.00
V_CMP_10_SYNC_DSASP 323788	48.76 0.67 0.00	45.20 0.84 0.00	44.38 1.17 0.00	43.43 1.02 0.00	45.29 1.11 0.00	49.05 0.58 0.00	60.13 1.24 0.00	55.78 1.68 0.00	56.55 1.54 0.00	45.03 1.14 0.00	44.96 1.05 0.00	44.68 1.18 0.00	42.12 0.87 0.00	41.83 0.54 0.00	41.00 0.64 0.00	41.60 0.37 0.00	43.13 0.22 0.00	51.42 0.71 0.00	72.98 2.53 0.00	70.44 1.58 0.00	52.42 0.93 0.00	50.55 0.99 0.00	43.92 0.69 0.00	41.84 0.50 0.00
V_F_30_NSYNC___DSASP 323816	51.17 3.08 0.00	47.24 2.88 0.00	45.98 2.77 0.00	45.09 2.67 0.00	47.05 2.87 0.00	51.71 3.25 0.00	63.07 4.18 0.00	86.87 3.14 -29.64	78.99 3.36 -20.62	76.16 2.50 -29.77	71.82 2.37 -25.54	65.93 2.30 -20.11	68.19 2.10 -24.83	58.76 2.02 -15.44	61.83 1.86 -19.62	64.73 1.77 -21.73	76.81 1.98 -31.92	87.14 2.84 -33.59	89.53 4.23 -14.86	96.34 4.41 -23.07	87.16 3.19 -32.47	75.59 3.22 -22.81	61.80 2.98 -15.59	58.45 2.77 -14.34
V_F_30_SYNC_DSASP 323786	49.53 1.44 0.00	45.82 1.46 0.00	44.56 1.34 0.00	43.69 1.27 0.00	45.64 1.46 0.00	50.11 1.65 0.00	60.95 2.06 0.00	84.62 1.25 -29.28	76.81 1.43 -20.37	74.40 1.10 -29.41	70.24 1.10 -25.23	64.42 1.04 -19.87	66.74 0.95 -24.53	57.46 0.91 -15.25	60.59 0.85 -19.38	63.52 0.82 -21.46	75.39 0.94 -31.53	85.31 1.42 -33.18	87.24 2.11 -14.68	93.86 2.20 -22.80	85.12 1.54 -32.08	73.63 1.54 -22.53	59.89 1.25 -15.40	56.62 1.12 -14.17

V_XM_10_SYNC_DSASP 323789	48.76 0.67 0.00	45.20 0.84 0.00	44.38 1.17 0.00	43.43 1.02 0.00	45.29 1.11 0.00	49.05 0.58 0.00	60.13 1.24 0.00	55.78 1.68 0.00	56.55 1.54 0.00	45.03 1.14 0.00	44.96 1.05 0.00	44.68 1.18 0.00	42.12 0.87 0.00	41.83 0.54 0.00	41.00 0.64 0.00	41.60 0.37 0.00	43.13 0.22 0.00	51.42 0.71 0.00	72.98 2.53 0.00	70.44 1.58 0.00	52.42 0.93 0.00	50.55 0.99 0.00	43.92 0.69 0.00	41.84 0.50 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	51.17 3.08 0.00	47.42 3.06 0.00	45.94 2.72 0.00	45.01 2.59 0.00	46.79 2.61 0.00	51.27 2.81 0.00	62.61 3.71 0.00	79.26 2.60 -22.57	73.69 2.97 -15.71	69.11 2.54 -22.68	66.00 2.63 -19.46	61.44 2.61 -15.32	62.69 2.52 -18.92	55.62 2.56 -11.76	57.85 2.54 -14.95	60.46 2.68 -16.55	70.02 2.79 -24.32	79.80 3.50 -25.59	86.21 4.44 -11.32	90.98 4.54 -17.58	79.74 3.50 -24.74	70.15 3.22 -17.37	57.92 2.81 -11.88	54.70 2.44 -10.93
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	51.55 3.46 0.00	47.77 3.42 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.10 2.92 0.00	51.61 3.15 0.00	63.07 4.18 0.00	80.20 2.92 -23.18	74.67 3.52 -16.13	70.17 2.99 -23.30	67.01 3.12 -19.99	62.34 3.09 -15.74	63.74 2.97 -19.51	56.95 3.01 -12.63	59.11 2.99 -15.76	61.33 3.09 -17.00	71.07 3.18 -24.98	80.90 3.91 -26.28	86.72 4.65 -11.63	91.60 4.68 -18.06	80.72 3.81 -25.41	70.93 3.52 -17.85	58.59 3.15 -12.20	55.33 2.77 -11.22
WADING RIVER_IC_1 23522	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.85 3.67 0.00	55.42 4.75 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	71.00 3.91 -23.18	70.99 3.87 -23.61	68.44 3.67 -23.52	69.11 3.72 -24.09	69.28 3.71 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.67 5.18 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.61 4.81 -19.25	66.29 4.45 -18.61	58.56 4.13 -13.09
WADING RIVER_IC_2 23547	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.85 3.67 0.00	55.42 4.75 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	71.00 3.91 -23.18	70.99 3.87 -23.61	68.44 3.67 -23.52	69.11 3.72 -24.09	69.28 3.71 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.67 5.18 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.61 4.81 -19.25	66.29 4.45 -18.61	58.56 4.13 -13.09
WADING RIVER_IC_3 23601	54.03 4.95 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.24 3.82 0.00	47.85 3.67 0.00	55.42 4.75 -2.20	66.77 5.89 -1.99	81.02 3.73 -23.19	75.50 4.35 -16.14	70.92 3.73 -23.30	71.00 3.91 -23.18	70.99 3.87 -23.61	68.44 3.67 -23.52	69.11 3.72 -24.09	69.28 3.71 -25.22	71.06 3.96 -25.87	76.60 4.21 -29.48	82.67 5.18 -26.78	107.28 6.91 -29.92	120.76 6.89 -45.01	84.48 5.15 -27.84	73.61 4.81 -19.25	66.29 4.45 -18.61	58.56 4.13 -13.09
WALDEN___HYDRO 24148	51.07 2.98 0.00	47.33 2.97 0.00	45.85 2.64 0.00	44.96 2.54 0.00	46.70 2.52 0.00	51.18 2.71 0.00	62.61 3.71 0.00	79.32 2.70 -22.52	73.66 2.97 -15.67	68.98 2.46 -22.63	65.91 2.59 -19.42	61.28 2.48 -15.29	62.52 2.39 -18.88	55.51 2.48 -11.74	57.73 2.46 -14.92	60.43 2.68 -16.52	70.01 2.83 -24.27	79.85 3.60 -25.53	86.54 4.79 -11.30	91.29 4.89 -17.54	79.89 3.71 -24.69	70.22 3.32 -17.34	57.94 2.85 -11.85	54.72 2.48 -10.90
WARRENSBURG___ 23737	51.74 3.65 0.00	47.77 3.42 0.00	46.50 3.28 0.00	45.60 3.18 0.00	47.59 3.40 0.00	52.44 3.97 0.00	64.20 5.30 0.00	87.00 3.19 -29.72	79.21 3.52 -20.67	76.29 2.54 -29.85	71.75 2.24 -25.61	65.81 2.13 -20.17	68.05 1.90 -24.90	58.55 1.77 -15.48	61.56 1.53 -19.67	64.30 1.28 -21.79	76.42 1.50 -32.00	86.82 2.43 -33.68	89.22 3.87 -14.90	96.34 4.34 -23.14	87.20 3.14 -32.56	75.80 3.37 -22.87	62.67 3.81 -15.63	59.19 3.47 -14.38
WATERSIDE___6 8 9 23538	51.79 3.70 0.00	47.95 3.59 0.00	46.37 3.15 0.00	45.43 3.01 0.00	47.23 3.05 0.00	51.71 3.25 0.00	63.37 4.47 0.00	80.47 3.19 -23.19	74.90 3.74 -16.14	73.50 3.16 -26.45	67.20 3.29 -20.00	72.33 3.26 -25.56	72.73 3.13 -28.34	74.79 3.18 -30.31	72.93 3.15 -29.43	74.04 3.26 -29.55	75.48 3.39 -29.18	81.16 4.16 -26.29	86.93 4.86 -11.63	91.81 4.89 -18.06	80.98 4.07 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.54 2.98 -11.22
WDELAWARE___HYD 323627	51.55 3.46 0.00	47.77 3.42 0.00	46.28 3.07 0.00	45.34 2.92 0.00	47.14 2.96 0.00	51.66 3.20 0.00	63.31 4.42 0.00	76.77 3.51 -19.16	72.09 3.74 -13.34	66.17 3.03 -19.26	63.46 3.03 -16.52	59.39 2.87 -13.01	60.08 2.76 -16.06	54.05 2.77 -9.99	55.83 2.78 -12.69	58.38 3.09 -14.05	66.82 3.26 -20.65	76.60 4.16 -21.73	85.76 5.70 -9.61	89.57 5.78 -14.93	76.87 4.37 -21.00	68.18 3.87 -14.75	56.60 3.28 -10.08	53.43 2.81 -9.28
WEST BABYLON___IC 23714	53.99 4.91 -0.99	48.93 4.57 0.00	47.54 4.32 0.00	46.28 3.86 0.00	47.85 3.67 0.00	55.36 4.70 -2.20	66.83 5.95 -1.99	81.13 3.84 -23.19	75.56 4.40 -16.14	70.97 3.78 -23.30	71.18 4.08 -23.18	71.21 4.09 -23.61	68.65 3.88 -23.52	69.27 3.88 -24.09	69.45 3.87 -25.22	71.19 4.08 -25.87	76.69 4.29 -29.48	82.57 5.07 -26.78	107.07 6.70 -29.92	120.55 6.68 -45.01	84.48 5.15 -27.84	73.67 4.86 -19.25	66.29 4.45 -18.61	58.48 4.05 -13.09
WEST CANADA___HYD 24049	48.38 0.29 0.00	44.63 0.27 0.00	43.48 0.26 0.00	42.67 0.26 0.00	44.45 0.27 0.00	48.81 0.34 0.00	59.25 0.36 0.00	54.21 0.11 0.00	55.13 0.11 0.00	44.02 0.13 0.00	44.04 0.13 0.00	43.64 0.13 0.00	41.38 0.12 0.00	41.42 0.12 0.00	40.44 0.08 0.00	41.36 0.12 0.00	43.04 0.13 0.00	50.81 0.10 0.00	70.52 0.07 0.00	69.00 0.14 0.00	51.60 0.10 0.00	49.71 0.15 0.00	43.36 0.13 0.00	41.46 0.12 0.00
WESTERN_NY_WIND 24143	48.91 0.82 0.00	44.27 -0.09 0.00	42.87 -0.35 0.00	42.42 0.00 0.00	44.05 -0.13 0.00	49.29 0.82 0.00	58.42 -0.47 0.00	58.67 1.19 -3.38	57.66 0.44 -2.21	47.70 0.61 -3.19	47.61 0.96 -2.74	46.58 0.92 -2.15	44.65 0.74 -2.66	43.86 0.91 -1.65	42.94 0.49 -2.10	44.18 0.62 -2.32	47.74 1.41 -3.41	55.22 0.91 -3.59	71.33 -0.70 -1.59	71.53 0.21 -2.47	55.59 0.62 -3.47	52.84 0.84 -2.44	45.72 0.82 -1.66	44.90 2.03 -1.53
WESTOVER___LESR 323668	49.53 1.44 0.00	45.47 1.11 0.00	44.21 0.99 0.00	43.48 1.06 0.00	45.24 1.06 0.00	49.92 1.45 0.00	60.42 1.53 0.00	62.59 1.46 -7.04	61.10 1.04 -5.04	52.09 0.92 -7.28	51.29 1.14 -6.25	49.52 1.09 -4.92	48.36 1.03 -6.07	46.15 1.07 -3.78	46.04 0.89 -4.80	47.45 0.91 -5.31	51.92 1.20 -7.81	60.19 1.27 -8.21	75.07 0.99 -3.63	76.02 1.51 -5.64	60.67 1.23 -7.94	56.33 1.19 -5.58	48.04 1.00 -3.81	46.05 1.20 -3.51
WETHRSFD_WT_PWR 323626	49.15 1.06 0.00	44.67 0.31 0.00	43.39 0.17 0.00	42.84 0.42 0.00	44.45 0.27 0.00	49.68 1.21 0.00	59.31 0.42 0.00	59.40 1.03 -4.27	58.41 0.71 -2.68	48.64 0.88 -3.88	48.42 1.19 -3.33	47.21 1.09 -2.62	45.44 0.95 -3.23	44.42 1.12 -2.01	43.55 0.64 -2.55	44.56 0.50 -2.83	48.31 1.25 -4.15	55.94 0.86 -4.37	71.68 -0.70 -1.93	72.28 0.42 -3.00	56.44 0.72 -4.23	53.37 0.84 -2.97	46.08 0.82 -2.03	44.90 1.70 -1.87

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	50.97 2.89 0.00	47.24 2.88 0.00	45.81 2.59 0.00	44.88 2.46 0.00	46.66 2.47 0.00	51.08 2.62 0.00	62.37 3.47 0.00	79.06 2.38 -22.58	73.48 2.75 -15.72	68.91 2.32 -22.70	65.84 2.46 -19.47	61.28 2.44 -15.33	62.54 2.35 -18.93	55.46 2.39 -11.77	57.69 2.38 -14.96	60.31 2.52 -16.56	69.82 2.57 -24.33	79.57 3.25 -25.60	85.86 4.08 -11.33	90.58 4.13 -17.59	79.50 3.25 -24.75	69.92 2.97 -17.39	57.76 2.64 -11.89	54.54 2.27 -10.93
YORK____WARBASSE 23770	51.74 3.65 0.00	47.86 3.50 0.00	46.28 3.07 0.00	45.30 2.89 0.00	47.14 2.96 0.00	51.57 3.10 0.00	63.25 4.36 0.00	80.36 3.08 -23.19	74.85 3.69 -16.14	73.81 3.12 -26.80	67.15 3.25 -20.00	73.45 3.26 -26.67	73.54 3.10 -29.19	75.70 3.18 -31.22	73.67 3.15 -30.16	75.45 3.26 -30.96	75.96 3.39 -29.65	81.21 4.21 -26.29	87.08 5.00 -11.63	91.94 5.02 -18.06	81.03 4.12 -25.41	71.23 3.82 -17.86	58.86 3.41 -12.21	55.46 2.89 -11.22