

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/19/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	67.77	63.95	63.64	58.93	66.61	67.25	61.32	66.87	72.88	86.80	94.58	83.46	83.70	80.77	69.98	68.79	67.78	66.73	64.73	68.91	69.10	65.35	62.91	60.12
24138	4.72	0.81	3.91	2.87	1.68	2.74	3.95	5.10	5.80	6.82	7.49	6.66	7.20	3.57	2.44	3.18	3.60	3.10	5.30	5.90	5.83	5.40	5.13	3.09
	-11.85	-54.11	-14.77	-23.99	-44.82	-32.34	-12.62	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.46	-42.64	-33.99	-27.79	-31.53	-5.85	0.00	0.00	0.00	-2.78	-21.54
74TH STREET_GT_1	67.79	63.96	63.62	58.91	66.61	67.24	61.27	66.78	72.80	86.69	94.44	83.37	83.57	80.72	69.94	68.72	67.72	66.68	64.65	68.85	69.06	65.29	62.85	60.08
24260	4.74	0.81	3.89	2.85	1.67	2.73	3.90	5.00	5.71	6.71	7.35	6.57	7.07	3.50	2.40	3.10	3.53	3.05	5.21	5.84	5.80	5.34	5.07	3.04
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.62	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
74TH STREET_GT_2	67.79	63.96	63.62	58.91	66.61	67.24	61.27	66.78	72.80	86.69	94.44	83.37	83.57	80.72	69.94	68.72	67.72	66.68	64.65	68.85	69.06	65.29	62.85	60.08
24261	4.74	0.81	3.89	2.85	1.67	2.73	3.90	5.00	5.71	6.71	7.35	6.57	7.07	3.50	2.40	3.10	3.53	3.05	5.21	5.84	5.80	5.34	5.07	3.04
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.62	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
ADK HUDSON___FALLS	72.53	93.62	70.27	70.99	90.88	84.32	67.01	68.03	72.99	88.49	95.34	84.83	82.61	102.41	93.26	86.46	81.92	83.20	65.33	65.87	66.49	62.89	62.61	71.00
24011	2.91	0.46	2.35	1.62	1.09	1.88	2.64	3.73	4.06	4.97	5.70	4.81	5.11	2.61	1.75	1.87	2.11	1.83	2.61	2.86	3.22	2.93	3.28	2.01
	-18.43	-84.14	-22.96	-37.29	-69.69	-50.28	-19.63	-7.09	-5.17	-9.86	-7.09	-9.04	-2.80	-63.05	-66.61	-52.97	-43.42	-49.27	-9.13	0.00	0.00	0.00	-4.33	-33.49
ADK RESOURCE___RCVRY	72.72	93.75	70.46	71.14	91.05	84.52	67.27	68.38	73.39	88.96	95.85	85.30	83.07	102.70	93.49	86.68	82.15	83.43	65.60	66.14	66.81	63.14	62.83	71.16
23798	3.07	0.49	2.51	1.72	1.17	2.01	2.88	4.06	4.46	5.43	6.20	5.26	5.56	2.83	1.89	2.02	2.29	2.00	2.86	3.13	3.54	3.19	3.50	2.13
	-18.45	-84.24	-22.99	-37.34	-69.78	-50.35	-19.65	-7.10	-5.17	-9.87	-7.09	-9.06	-2.80	-63.13	-66.69	-53.03	-43.47	-49.33	-9.14	0.00	0.00	0.00	-4.33	-33.53
ADK S GLENS___FALLS	72.53	93.62	70.27	70.99	90.88	84.32	67.01	68.03	72.99	88.49	95.34	84.83	82.61	102.41	93.26	86.46	81.92	83.20	65.33	65.87	66.49	62.89	62.61	71.00
24028	2.91	0.46	2.35	1.62	1.09	1.88	2.64	3.73	4.06	4.97	5.70	4.81	5.11	2.61	1.75	1.87	2.11	1.83	2.61	2.86	3.22	2.93	3.28	2.01
	-18.43	-84.14	-22.96	-37.29	-69.69	-50.28	-19.63	-7.09	-5.17	-9.86	-7.09	-9.04	-2.80	-63.05	-66.61	-52.97	-43.42	-49.27	-9.13	0.00	0.00	0.00	-4.33	-33.49
ADK_NYS___DAM	71.93	88.33	69.24	68.90	86.63	81.33	65.64	67.22	71.98	87.05	93.87	83.26	81.49	98.04	88.83	83.08	79.19	80.08	64.85	65.87	66.16	62.68	62.17	69.07
23527	3.48	0.54	2.78	1.91	1.27	2.09	2.52	3.37	3.39	4.16	4.68	3.81	4.17	2.24	1.52	1.81	2.12	1.82	2.71	2.86	2.89	2.72	3.12	2.22
	-17.25	-78.77	-21.50	-34.92	-65.25	-47.08	-18.38	-6.64	-4.84	-9.24	-6.64	-8.47	-2.62	-59.05	-62.41	-49.64	-40.68	-46.16	-8.56	0.00	0.00	0.00	-4.05	-31.36
AIR_PRODUCTS___DRP	69.16	86.15	66.88	66.77	84.23	78.77	63.54	64.90	69.62	84.21	90.72	80.70	78.95	95.43	86.74	81.03	77.14	78.14	63.12	64.12	64.30	61.01	60.28	66.89
24190	1.11	0.17	0.92	0.58	0.38	0.62	0.85	1.20	1.13	1.48	1.65	1.45	1.68	0.87	0.57	0.69	0.81	0.72	1.14	1.11	1.04	1.06	1.32	0.76
	-16.85	-76.96	-21.00	-34.11	-63.75	-45.99	-17.95	-6.48	-4.72	-9.07	-6.52	-8.27	-2.56	-57.82	-61.27	-48.71	-39.93	-45.32	-8.40	0.00	0.00	0.00	-3.96	-30.63
ALBANY___1	69.16	86.15	66.88	66.77	84.23	78.77	63.54	64.90	69.62	84.21	90.72	80.70	78.95	95.43	86.74	81.03	77.14	78.14	63.12	64.12	64.30	61.01	60.28	66.89
23571	1.11	0.17	0.92	0.58	0.38	0.62	0.85	1.20	1.13	1.48	1.65	1.45	1.68	0.87	0.57	0.69	0.81	0.72	1.14	1.11	1.04	1.06	1.32	0.76
	-16.85	-76.96	-21.00	-34.11	-63.75	-45.99	-17.95	-6.48	-4.72	-9.07	-6.52	-8.27	-2.56	-57.82	-61.27	-48.71	-39.93	-45.32	-8.40	0.00	0.00	0.00	-3.96	-30.63
ALBANY___2	69.16	86.15	66.88	66.77	84.23	78.77	63.54	64.90	69.62	84.21	90.72	80.70	78.95	95.43	86.74	81.03	77.14	78.14	63.12	64.12	64.30	61.01	60.28	66.89
23572	1.11	0.17	0.92	0.58	0.38	0.62	0.85	1.20	1.13	1.48	1.65	1.45	1.68	0.87	0.57	0.69	0.81	0.72	1.14	1.11	1.04	1.06	1.32	0.76
	-16.85	-76.96	-21.00	-34.11	-63.75	-45.99	-17.95	-6.48	-4.72	-9.07	-6.52	-8.27	-2.56	-57.82	-61.27	-48.71	-39.93	-45.32	-8.40	0.00	0.00	0.00	-3.96	-30.63
ALBANY___3	69.16	86.15	66.88	66.77	84.23	78.77	63.54	64.90	69.62	84.21	90.72	80.70	78.95	95.43	86.74	81.03	77.14	78.14	63.12	64.12	64.30	61.01	60.28	66.89
23573	1.11	0.17	0.92	0.58	0.38	0.62	0.85	1.20	1.13	1.48	1.65	1.45	1.68	0.87	0.57	0.69	0.81	0.72	1.14	1.11	1.04	1.06	1.32	0.76
	-16.85	-76.96	-21.00	-34.11	-63.75	-45.99	-17.95	-6.48	-4.72	-9.07	-6.52	-8.27	-2.56	-57.82	-61.27	-48.71	-39.93	-45.32	-8.40	0.00	0.00	0.00	-3.96	-30.63
ALBANY___4	69.16	86.15	66.88	66.77	84.23	78.77	63.54	64.90	69.62	84.21	90.72	80.70	78.95	95.43	86.74	81.03	77.14	78.14	63.12	64.12	64.30	61.01	60.28	66.89
23574	1.11	0.17	0.92	0.58	0.38	0.62	0.85	1.20	1.13	1.48	1.65	1.45	1.68	0.87	0.57	0.69	0.81	0.72	1.14	1.11	1.04	1.06	1.32	0.76
	-16.85	-76.96	-21.00	-34.11	-63.75	-45.99	-17.95	-6.48	-4.72	-9.07	-6.52	-8.27	-2.56	-57.82	-61.27	-48.71	-39.93	-45.32	-8.40	0.00	0.00	0.00	-3.96	-30.63

ALBANY___LFGE 323615	70.29 1.74 -17.34	88.49 0.27 -79.20	68.01 1.44 -21.61	68.13 0.95 -35.10	86.33 0.62 -65.60	80.53 1.03 -47.33	64.62 1.40 -18.47	65.84 1.95 -6.67	70.60 1.98 -4.86	85.45 2.48 -9.31	92.01 2.77 -6.69	81.91 2.41 -8.51	80.02 2.68 -2.63	97.55 1.36 -59.44	88.71 0.91 -62.90	82.75 1.11 -50.02	78.67 1.27 -41.00	79.76 1.14 -46.52	64.00 1.79 -8.62	64.87 1.86 0.00	65.09 1.82 0.00	61.70 1.74 0.00	61.03 1.96 -4.07	68.21 1.19 -31.52
ALCOA_RYNLDS___DRP 24188	49.83 -1.37 0.00	8.78 -0.24 0.00	43.89 -1.07 0.00	31.20 -0.87 0.00	19.58 -0.53 0.00	31.25 -0.91 0.00	43.43 -1.31 0.00	55.35 -1.86 0.00	61.73 -2.03 0.00	71.21 -2.45 0.00	79.95 -2.60 0.00	68.90 -2.08 0.00	72.51 -2.20 0.00	35.68 -1.07 0.00	24.22 -0.69 0.00	30.80 -0.83 0.00	35.44 -0.96 0.00	31.19 -0.91 0.00	52.00 -1.59 0.00	61.21 -1.80 0.00	61.22 -2.05 0.00	58.10 -1.86 0.00	53.38 -1.62 0.00	34.56 -0.94 0.00
ALCOA___DSASP 323711	49.83 -1.37 0.00	8.78 -0.24 0.00	43.89 -1.07 0.00	31.20 -0.87 0.00	19.58 -0.53 0.00	31.25 -0.91 0.00	43.43 -1.31 0.00	55.35 -1.86 0.00	61.73 -2.03 0.00	71.21 -2.45 0.00	79.95 -2.60 0.00	68.90 -2.08 0.00	72.51 -2.20 0.00	35.68 -1.07 0.00	24.22 -0.69 0.00	30.80 -0.83 0.00	35.44 -0.96 0.00	31.19 -0.91 0.00	52.00 -1.59 0.00	61.21 -1.80 0.00	61.22 -2.05 0.00	58.10 -1.86 0.00	53.38 -1.62 0.00	34.56 -0.94 0.00
ALLEGHENY___COGEN 23514	57.50 4.17 -2.13	19.45 0.70 -9.73	51.12 3.51 -2.65	39.11 2.73 -4.31	29.77 1.60 -8.06	40.90 2.92 -5.81	51.05 4.04 -2.27	63.12 5.08 -0.82	70.05 5.69 -0.60	81.51 6.72 -1.13	90.39 7.03 -0.81	76.78 4.77 -1.04	79.32 4.29 -0.32	45.84 1.87 -7.23	33.83 1.31 -7.61	39.11 1.39 -6.09	43.16 1.75 -5.01	39.49 1.70 -5.69	57.37 2.73 -1.05	67.27 4.26 0.00	68.47 5.21 0.00	65.27 5.31 0.00	59.99 4.49 -0.50	42.47 3.09 -3.89
ALTONA_WT_PWR 323606	50.86 -0.34 0.00	8.92 -0.11 0.00	44.47 -0.49 0.00	31.66 -0.42 0.00	19.86 -0.25 0.00	31.89 -0.27 0.00	44.32 -0.42 0.00	56.52 -0.70 0.00	63.16 -0.60 0.00	72.81 -0.85 0.00	81.92 -0.63 0.00	70.69 -0.29 0.00	74.31 -0.40 0.00	36.60 -0.15 0.00	24.87 -0.03 0.00	31.68 0.05 0.00	36.47 0.08 0.00	32.09 -0.01 0.00	53.50 -0.08 0.00	62.84 -0.17 0.00	62.76 -0.51 0.00	59.25 -0.71 0.00	54.58 -0.42 0.00	35.32 -0.18 0.00
AMERICAN_REF_FUEL 24010	54.22 1.12 -1.90	17.88 0.18 -8.69	48.35 1.01 -2.37	36.90 0.98 -3.85	27.72 0.42 -7.20	38.43 1.08 -5.19	47.82 1.06 -2.03	58.88 0.93 -0.73	65.49 1.20 -0.54	76.09 1.42 -1.01	84.02 0.75 -0.72	71.55 -0.36 -0.93	73.95 -1.05 -0.29	42.86 -0.38 -6.49	31.63 -0.08 -6.81	36.85 -0.23 -5.46	40.70 -0.19 -4.50	37.32 0.12 -5.10	54.26 -0.27 -0.95	62.87 -0.14 0.00	63.40 0.14 0.00	60.40 0.45 0.00	55.43 -0.03 -0.45	39.60 0.63 -3.48
ARKWRIGHT___SUMMIT_WT_PWR 323751	56.32 3.04 -2.08	18.97 0.47 -9.47	49.98 2.43 -2.59	38.35 2.08 -4.20	29.07 1.12 -7.85	40.12 2.29 -5.66	50.18 3.23 -2.21	62.09 4.08 -0.80	68.68 4.34 -0.58	79.47 4.71 -1.09	87.28 3.94 -0.78	74.92 2.92 -1.02	76.95 1.93 -0.32	44.54 0.68 -7.11	33.24 0.86 -7.47	39.28 1.66 -6.00	43.58 2.24 -4.94	40.05 2.34 -5.61	58.30 3.67 -1.04	67.35 4.34 0.00	67.35 4.09 0.00	63.27 3.31 0.00	58.14 2.64 -0.50	40.89 1.57 -3.83
ARTHUR_KILL_GT_1 23520	67.46 4.40 -11.85	63.91 0.76 -54.12	63.38 3.65 -14.77	58.73 2.66 -23.99	66.47 1.54 -44.83	67.08 2.57 -32.35	61.08 3.71 -12.63	66.40 4.62 -4.56	72.39 5.31 -3.32	86.12 6.15 -6.31	93.75 6.66 -4.54	82.90 6.10 -5.82	83.09 6.59 -1.80	80.46 3.25 -40.47	69.78 2.23 -42.64	68.53 2.92 -33.99	67.47 3.28 -27.79	66.40 2.77 -31.54	64.24 4.80 -5.85	68.41 5.40 0.00	68.67 5.40 0.00	64.99 5.03 0.00	62.48 4.69 -2.78	59.82 2.78 -21.54
ARTHUR_KILL_2 23512	67.31 4.26 -11.85	63.88 0.74 -54.12	63.26 3.53 -14.77	58.64 2.58 -23.99	66.41 1.48 -44.83	66.98 2.47 -32.35	60.94 3.57 -12.63	66.22 4.44 -4.56	72.16 5.08 -3.32	85.88 5.90 -6.31	93.48 6.40 -4.54	82.67 5.88 -5.82	82.86 6.36 -1.80	80.35 3.13 -40.47	69.70 2.15 -42.64	68.44 2.82 -33.99	67.35 3.17 -27.79	66.30 2.67 -31.54	64.06 4.63 -5.85	68.21 5.20 0.00	68.45 5.18 0.00	64.79 4.84 0.00	62.31 4.52 -2.78	59.72 2.68 -21.54
ARTHUR_KILL_3 23513	67.22 4.17 -11.85	63.86 0.72 -54.12	63.17 3.44 -14.77	58.58 2.52 -23.99	66.38 1.45 -44.83	66.87 2.37 -32.34	60.76 3.40 -12.62	66.09 4.31 -4.56	71.98 4.90 -3.32	85.74 5.76 -6.31	93.35 6.27 -4.54	82.45 5.65 -5.82	82.64 6.13 -1.80	80.26 3.05 -40.47	69.63 2.09 -42.64	68.34 2.72 -33.99	67.26 3.08 -27.79	66.28 2.64 -31.53	63.99 4.56 -5.85	68.09 5.08 0.00	68.30 5.03 0.00	64.57 4.61 0.00	62.22 4.44 -2.78	59.68 2.64 -21.54
ARTHUR_KILL_COGEN 323718	67.46 4.40 -11.85	63.91 0.76 -54.12	63.38 3.65 -14.77	58.73 2.66 -23.99	66.47 1.54 -44.83	67.08 2.57 -32.35	61.08 3.71 -12.63	66.40 4.62 -4.56	72.39 5.31 -3.32	86.12 6.15 -6.31	93.75 6.66 -4.54	82.90 6.10 -5.82	83.09 6.59 -1.80	80.46 3.25 -40.47	69.78 2.23 -42.64	68.53 2.92 -33.99	67.47 3.28 -27.79	66.40 2.77 -31.54	64.24 4.80 -5.85	68.41 5.40 0.00	68.67 5.40 0.00	64.99 5.03 0.00	62.48 4.69 -2.78	59.82 2.78 -21.54
ASHOKAN____ 23654	66.93 2.38 -13.35	70.38 0.40 -60.96	63.55 1.95 -16.64	60.51 1.42 -27.02	71.48 0.88 -50.49	69.98 1.38 -36.43	61.03 2.07 -14.22	65.23 2.88 -5.14	70.92 3.42 -3.74	84.95 4.17 -7.11	92.17 4.50 -5.11	81.30 3.77 -6.55	80.81 4.08 -2.03	84.33 1.99 -45.60	74.30 1.34 -48.06	71.60 1.72 -38.25	69.62 1.90 -31.32	69.51 1.87 -35.54	63.19 3.02 -6.59	66.30 3.29 0.00	66.59 3.32 0.00	63.08 3.12 0.00	61.08 2.94 -3.13	61.51 1.75 -24.26
ASTORIA_EAST_ENERGY_CC1 323581	67.42 4.37 -11.85	63.90 0.76 -54.12	63.32 3.59 -14.77	58.70 2.63 -23.99	66.46 1.53 -44.83	67.10 2.59 -32.35	61.09 3.72 -12.63	66.32 4.54 -4.56	72.30 5.22 -3.32	85.95 5.97 -6.31	93.20 6.12 -4.54	82.67 5.87 -5.82	82.87 6.36 -1.80	80.31 3.10 -40.47	69.66 2.12 -42.64	68.43 2.82 -33.99	67.34 3.15 -27.79	66.28 2.64 -31.54	63.99 4.55 -5.85	68.05 5.04 0.00	68.22 4.96 0.00	64.79 4.83 0.00	62.30 4.52 -2.78	59.71 2.67 -21.54
ASTORIA_EAST_ENERGY_CC2 323582	67.41 4.36 -11.85	63.90 0.76 -54.12	63.32 3.59 -14.77	58.69 2.63 -23.99	66.46 1.53 -44.83	67.10 2.59 -32.35	61.08 3.71 -12.63	66.32 4.54 -4.56	72.30 5.22 -3.32	85.95 5.97 -6.31	93.20 6.12 -4.54	82.67 5.87 -5.82	82.87 6.36 -1.80	80.31 3.10 -40.47	69.66 2.12 -42.64	68.43 2.82 -33.99	67.34 3.15 -27.79	66.28 2.64 -31.54	63.98 4.55 -5.85	68.04 5.03 0.00	68.22 4.96 0.00	64.79 4.83 0.00	62.30 4.52 -2.78	59.71 2.67 -21.54
ASTORIA_GT2_I 24094	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54

ASTORIA_GT2_2 24095	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT2_3 24096	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT2_4 24097	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT3_1 24098	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT3_2 24099	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT3_3 24100	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT3_4 24101	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT4_1 24102	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT4_2 24103	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT4_3 24104	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT4_4 24105	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA_GT_1 23523	67.53 4.47 -11.85	63.92 0.78 -54.12	63.42 3.68 -14.77	58.77 2.70 -23.99	66.50 1.57 -44.83	67.17 2.67 -32.35	61.19 3.82 -12.63	66.46 4.69 -4.56	72.48 5.40 -3.32	86.16 6.19 -6.31	93.45 6.37 -4.54	82.88 6.09 -5.82	83.09 6.58 -1.80	80.42 3.20 -40.47	69.74 2.19 -42.64	68.52 2.90 -33.99	67.43 3.25 -27.79	66.36 2.73 -31.54	64.13 4.69 -5.85	68.20 5.20 0.00	68.40 5.13 0.00	64.95 4.99 0.00	62.46 4.67 -2.78	59.80 2.76 -21.54
ASTORIA_GT_10 24110	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.06 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.44 3.22 -40.47	69.76 2.21 -42.64	68.52 2.91 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.88 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
ASTORIA_GT_11 24225	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.06 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.44 3.22 -40.47	69.76 2.21 -42.64	68.52 2.91 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.88 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
ASTORIA_GT_12 24226	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.06 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.44 3.22 -40.47	69.76 2.21 -42.64	68.52 2.91 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.88 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54

ASTORIA_GT_13 24227	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.06 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.44 3.22 -40.47	69.76 2.21 -42.64	68.52 2.91 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.88 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
ASTORIA_GT_5 24106	67.53 4.47 -11.85	63.92 0.78 -54.12	63.42 3.68 -14.77	58.77 2.70 -23.99	66.50 1.57 -44.83	67.17 2.67 -32.35	61.19 3.82 -12.63	66.46 4.69 -4.56	72.48 5.40 -3.32	86.16 6.19 -6.31	93.45 6.37 -4.54	82.88 6.09 -5.82	83.09 6.58 -1.80	80.42 3.20 -40.47	69.74 2.19 -42.64	68.52 2.90 -33.99	67.43 3.25 -27.79	66.36 2.73 -31.54	64.13 4.69 -5.85	68.20 5.20 0.00	68.40 5.13 0.00	64.95 4.99 0.00	62.46 4.67 -2.78	59.80 2.76 -21.54
ASTORIA_GT_7 24107	67.53 4.47 -11.85	63.92 0.78 -54.12	63.42 3.68 -14.77	58.77 2.70 -23.99	66.50 1.57 -44.83	67.17 2.67 -32.35	61.19 3.82 -12.63	66.46 4.69 -4.56	72.48 5.40 -3.32	86.16 6.19 -6.31	93.45 6.37 -4.54	82.88 6.09 -5.82	83.09 6.58 -1.80	80.42 3.20 -40.47	69.74 2.19 -42.64	68.52 2.90 -33.99	67.43 3.25 -27.79	66.36 2.73 -31.54	64.13 4.69 -5.85	68.20 5.20 0.00	68.40 5.13 0.00	64.95 4.99 0.00	62.46 4.67 -2.78	59.80 2.76 -21.54
ASTORIA_GT_8 24108	67.53 4.47 -11.85	63.92 0.78 -54.12	63.42 3.68 -14.77	58.77 2.70 -23.99	66.50 1.57 -44.83	67.17 2.67 -32.35	61.19 3.82 -12.63	66.46 4.69 -4.56	72.48 5.40 -3.32	86.16 6.19 -6.31	93.45 6.37 -4.54	82.88 6.09 -5.82	83.09 6.58 -1.80	80.42 3.20 -40.47	69.74 2.19 -42.64	68.52 2.90 -33.99	67.43 3.25 -27.79	66.36 2.73 -31.54	64.13 4.69 -5.85	68.20 5.20 0.00	68.40 5.13 0.00	64.95 4.99 0.00	62.46 4.67 -2.78	59.80 2.76 -21.54
ASTORIA___2 24149	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.65 -23.99	66.47 1.53 -44.83	67.12 2.62 -32.35	61.10 3.74 -12.63	66.34 4.56 -4.56	72.34 5.26 -3.32	85.99 6.01 -6.31	93.24 6.15 -4.54	82.73 5.93 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.35 3.16 -27.79	66.28 2.65 -31.54	64.01 4.57 -5.85	68.07 5.07 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
ASTORIA___3 23516	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.05 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.43 3.22 -40.47	69.76 2.21 -42.64	68.52 2.90 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.87 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
ASTORIA___4 23517	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.05 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.43 3.22 -40.47	69.76 2.21 -42.64	68.52 2.90 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.87 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
ASTORIA___5 23518	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.06 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.44 3.22 -40.47	69.76 2.21 -42.64	68.52 2.91 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.88 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
AST_ENERGY_2_CC3 323677	67.46 4.41 -11.85	63.90 0.76 -54.12	63.38 3.65 -14.77	58.72 2.66 -23.99	66.48 1.55 -44.83	66.99 2.49 -32.34	60.88 3.51 -12.62	66.24 4.46 -4.56	72.11 5.03 -3.32	85.86 5.88 -6.31	93.49 6.40 -4.54	82.56 5.76 -5.82	82.73 6.22 -1.80	80.33 3.11 -40.47	69.68 2.14 -42.64	68.40 2.79 -33.99	67.34 3.16 -27.79	66.33 2.70 -31.53	64.09 4.66 -5.85	68.22 5.21 0.00	68.42 5.16 0.00	64.69 4.74 0.00	62.36 4.58 -2.78	59.78 2.75 -21.54
AST_ENERGY_2_CC4 323678	67.46 4.41 -11.85	63.90 0.76 -54.12	63.38 3.65 -14.77	58.72 2.66 -23.99	66.48 1.55 -44.83	66.99 2.49 -32.34	60.88 3.51 -12.62	66.24 4.46 -4.56	72.11 5.03 -3.32	85.86 5.88 -6.31	93.49 6.40 -4.54	82.56 5.76 -5.82	82.73 6.22 -1.80	80.33 3.11 -40.47	69.68 2.14 -42.64	68.40 2.79 -33.99	67.34 3.16 -27.79	66.33 2.70 -31.53	64.09 4.66 -5.85	68.22 5.21 0.00	68.42 5.16 0.00	64.69 4.74 0.00	62.36 4.58 -2.78	59.78 2.75 -21.54
ATHENS_STG_1 23668	66.64 1.69 -13.74	72.08 0.30 -62.75	63.51 1.42 -17.13	60.94 1.05 -27.82	72.69 0.61 -51.98	70.62 0.95 -37.51	60.77 1.39 -14.64	64.32 1.82 -5.29	69.64 2.02 -3.85	83.39 2.42 -7.31	90.35 2.54 -5.26	79.97 2.25 -6.75	79.30 2.51 -2.09	84.89 1.24 -46.91	75.15 0.85 -49.40	71.96 1.11 -39.23	69.84 1.25 -32.20	69.74 1.11 -36.54	62.27 1.91 -6.77	65.07 2.06 0.00	65.35 2.08 0.00	61.89 1.94 0.00	60.15 1.93 -3.23	61.62 1.14 -24.98
ATHENS_STG_2 23670	66.64 1.69 -13.74	72.08 0.30 -62.75	63.51 1.42 -17.13	60.94 1.05 -27.82	72.69 0.61 -51.98	70.62 0.95 -37.51	60.77 1.39 -14.64	64.32 1.82 -5.29	69.64 2.02 -3.85	83.39 2.42 -7.31	90.35 2.54 -5.26	79.97 2.25 -6.75	79.30 2.51 -2.09	84.89 1.24 -46.91	75.15 0.85 -49.40	71.96 1.11 -39.23	69.84 1.25 -32.20	69.74 1.11 -36.54	62.27 1.91 -6.77	65.07 2.06 0.00	65.35 2.08 0.00	61.89 1.94 0.00	60.15 1.93 -3.23	61.62 1.14 -24.98
ATHENS_STG_3 23677	66.64 1.69 -13.74	72.08 0.30 -62.75	63.51 1.42 -17.13	60.94 1.05 -27.82	72.69 0.61 -51.98	70.62 0.95 -37.51	60.77 1.39 -14.64	64.32 1.82 -5.29	69.64 2.02 -3.85	83.39 2.42 -7.31	90.35 2.54 -5.26	79.97 2.25 -6.75	79.30 2.51 -2.09	84.89 1.24 -46.91	75.15 0.85 -49.40	71.96 1.11 -39.23	69.84 1.25 -32.20	69.74 1.11 -36.54	62.27 1.91 -6.77	65.07 2.06 0.00	65.35 2.08 0.00	61.89 1.94 0.00	60.15 1.93 -3.23	61.62 1.14 -24.98
AUBURN___LFGE 323710	54.65 1.85 -1.60	16.60 0.28 -7.29	48.45 1.49 -1.99	36.46 1.15 -3.23	26.87 0.73 -6.04	37.68 1.16 -4.36	48.10 1.65 -1.70	59.98 2.15 -0.61	66.59 2.39 -0.45	77.26 2.75 -0.85	86.19 3.04 -0.61	74.08 2.32 -0.78	77.44 2.49 -0.24	43.28 1.10 -5.44	31.47 0.84 -5.73	37.09 0.90 -4.57	41.15 1.01 -3.75	37.47 1.12 -4.25	56.22 1.84 -0.79	65.36 2.35 0.00	65.71 2.44 0.00	62.25 2.30 0.00	57.19 1.82 -0.37	39.60 1.20 -2.90
BABYLON_RES_REC 323704	68.55 5.49 -11.85	64.04 0.88 -54.13	64.05 4.31 -14.77	59.31 3.24 -24.00	67.00 2.06 -44.84	67.64 3.13 -32.35	61.26 3.88 -12.63	66.95 5.17 -4.56	73.09 6.01 -3.32	87.74 6.93 -7.14	106.20 7.93 -15.72	85.41 6.72 -7.71	83.44 6.93 -1.80	80.51 3.29 -40.48	69.79 2.24 -42.66	68.53 2.90 -34.00	67.36 3.17 -27.80	66.36 2.72 -31.55	64.22 4.78 -5.85	68.43 5.42 0.00	88.70 5.50 -19.94	113.75 5.80 -47.99	66.69 5.74 -5.95	60.33 3.29 -21.55

BARRETT_IC_1 23704	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_10 23701	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_11 23702	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_12 23703	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_2 23705	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_3 23706	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_4 23707	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_5 23708	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_6 23709	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_7 23710	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_8 23711	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT_IC_9 23700	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT___1 23545	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BARRETT___2 23546	68.10 5.05 -11.85	63.98 0.83 -54.13	63.73 4.00 -14.77	59.05 2.98 -24.00	66.83 1.89 -44.84	67.37 2.85 -32.35	61.08 3.71 -12.63	66.62 4.84 -4.56	72.63 5.55 -3.32	87.28 6.47 -7.14	106.00 7.73 -15.72	85.21 6.52 -7.71	83.18 6.68 -1.80	80.46 3.24 -40.48	69.81 2.25 -42.66	68.53 2.90 -34.00	67.32 3.13 -27.80	66.39 2.74 -31.54	64.12 4.69 -5.84	68.28 5.28 0.01	88.51 5.31 -19.93	113.35 5.40 -47.99	66.32 5.37 -5.95	60.28 3.24 -21.55
BAYONEEC___CTG1 323682	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54

BAYONEEC___CTG10 323750	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG2 323683	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG3 323684	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG4 323685	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG5 323686	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG6 323687	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG7 323688	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG8 323689	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BAYONEEC___CTG9 323749	67.43 4.38 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.70 2.64 -23.99	66.47 1.54 -44.83	67.01 2.51 -32.34	60.94 3.57 -12.62	66.34 4.56 -4.56	72.23 5.15 -3.32	86.01 6.03 -6.31	93.67 6.58 -4.54	82.72 5.93 -5.82	82.91 6.40 -1.80	80.40 3.19 -40.47	69.73 2.19 -42.64	68.46 2.84 -33.99	67.40 3.22 -27.79	66.40 2.76 -31.53	64.19 4.76 -5.85	68.33 5.32 0.00	68.53 5.27 0.00	64.81 4.85 0.00	62.44 4.65 -2.78	59.82 2.78 -21.54
BEACON___LESR 323632	69.93 1.84 -16.90	86.41 0.24 -77.15	67.47 1.46 -21.05	67.29 1.02 -34.20	84.66 0.65 -63.90	79.40 1.13 -46.11	64.20 1.47 -18.00	65.90 2.18 -6.50	70.83 2.34 -4.74	85.54 2.81 -9.07	92.28 3.21 -6.52	81.81 2.54 -8.29	80.09 2.82 -2.56	96.09 1.43 -57.91	87.20 1.00 -61.30	81.60 1.23 -48.74	77.80 1.45 -39.96	78.86 1.42 -45.34	64.15 2.16 -8.40	65.13 2.13 0.00	65.21 1.94 0.00	61.78 1.82 0.00	61.10 2.14 -3.97	67.60 1.39 -30.71
BEAVER RIVER___HYD 24048	51.05 -0.15 0.00	8.92 -0.10 0.00	44.70 -0.26 0.00	32.02 -0.06 0.00	20.04 -0.07 0.00	32.15 -0.01 0.00	44.90 0.16 0.00	57.50 0.28 0.00	64.03 0.27 0.00	73.95 0.29 0.00	83.55 1.00 0.00	71.63 0.66 0.00	75.28 0.58 0.00	36.93 0.18 0.00	24.93 0.02 0.00	31.51 -0.11 0.00	36.34 -0.05 0.00	32.05 -0.05 0.00	53.81 0.22 0.00	63.60 0.59 0.00	63.95 0.68 0.00	60.67 0.72 0.00	55.49 0.49 0.00	35.64 0.14 0.00
BEEBEE_GT_13 23619	54.42 1.65 -1.57	16.44 0.27 -7.15	48.30 1.39 -1.95	36.40 1.16 -3.17	26.66 0.63 -5.92	37.73 1.30 -4.27	48.10 1.69 -1.67	59.92 2.10 -0.60	66.70 2.50 -0.44	77.48 2.99 -0.82	86.12 2.98 -0.59	73.64 1.90 -0.76	76.50 1.56 -0.24	42.85 0.79 -5.31	31.11 0.59 -5.61	36.75 0.63 -4.50	40.83 0.73 -3.70	37.13 0.83 -4.20	55.55 1.19 -0.78	64.60 1.59 0.00	65.08 1.81 0.00	61.84 1.88 0.00	56.75 1.38 -0.37	39.52 1.15 -2.87
BETHLEHEM___GRP 23843	69.16 1.11 -16.85	86.15 0.17 -76.96	66.88 0.92 -21.00	66.77 0.58 -34.11	84.23 0.38 -63.75	78.77 0.62 -45.99	63.54 0.85 -17.95	64.90 1.20 -6.48	69.62 1.13 -4.72	84.21 1.48 -9.07	90.72 1.65 -6.52	80.70 1.45 -8.27	78.95 1.68 -2.56	95.43 0.87 -57.82	86.74 0.57 -61.27	81.03 0.69 -48.71	77.14 0.81 -39.93	78.14 0.72 -45.32	63.12 1.14 -8.40	64.12 1.11 0.00	64.30 1.04 0.00	61.01 1.06 0.00	60.28 1.32 -3.96	66.89 0.76 -30.63
BETHLEHEM___GS1 323560	69.16 1.11 -16.85	86.15 0.17 -76.96	66.88 0.92 -21.00	66.77 0.58 -34.11	84.23 0.38 -63.75	78.77 0.62 -45.99	63.54 0.85 -17.95	64.90 1.20 -6.48	69.62 1.13 -4.72	84.21 1.48 -9.07	90.72 1.65 -6.52	80.70 1.45 -8.27	78.95 1.68 -2.56	95.43 0.87 -57.82	86.74 0.57 -61.27	81.03 0.69 -48.71	77.14 0.81 -39.93	78.14 0.72 -45.32	63.12 1.14 -8.40	64.12 1.11 0.00	64.30 1.04 0.00	61.01 1.06 0.00	60.28 1.32 -3.96	66.89 0.76 -30.63
BETHLEHEM___GS2 323561	69.16 1.11 -16.85	86.15 0.17 -76.96	66.88 0.92 -21.00	66.77 0.58 -34.11	84.23 0.38 -63.75	78.77 0.62 -45.99	63.54 0.85 -17.95	64.90 1.20 -6.48	69.62 1.13 -4.72	84.21 1.48 -9.07	90.72 1.65 -6.52	80.70 1.45 -8.27	78.95 1.68 -2.56	95.43 0.87 -57.82	86.74 0.57 -61.27	81.03 0.69 -48.71	77.14 0.81 -39.93	78.14 0.72 -45.32	63.12 1.14 -8.40	64.12 1.11 0.00	64.30 1.04 0.00	61.01 1.06 0.00	60.28 1.32 -3.96	66.89 0.76 -30.63

BETHLEHEM___GS3 323562	69.16 1.11 -16.85	86.15 0.17 -76.96	66.88 0.92 -21.00	66.77 0.58 -34.11	84.23 0.38 -63.75	78.77 0.62 -45.99	63.54 0.85 -17.95	64.90 1.20 -6.48	69.62 1.13 -4.72	84.21 1.48 -9.07	90.72 1.65 -6.52	80.70 1.45 -8.27	78.95 1.68 -2.56	95.43 0.87 -57.82	86.74 0.57 -61.27	81.03 0.69 -48.71	77.14 0.81 -39.93	78.14 0.72 -45.32	63.12 1.14 -8.40	64.12 1.11 0.00	64.30 1.04 0.00	61.01 1.06 0.00	60.28 1.32 -3.96	66.89 0.76 -30.63
BETHLEHEM___STEEL 23779	55.95 2.77 -1.99	18.53 0.45 -9.06	49.79 2.35 -2.47	38.04 1.95 -4.02	28.64 1.03 -7.51	39.64 2.07 -5.42	49.38 2.53 -2.12	60.96 2.98 -0.77	67.80 3.48 -0.56	78.79 4.08 -1.05	87.07 3.77 -0.75	74.09 2.15 -0.97	76.63 1.62 -0.30	44.27 0.76 -6.77	32.68 0.67 -7.11	38.14 0.82 -5.70	42.18 1.09 -4.69	38.66 1.24 -5.33	56.32 1.75 -0.99	65.29 2.28 0.00	65.85 2.58 0.00	62.70 2.74 0.00	57.53 2.06 -0.47	40.97 1.84 -3.64
BETHPAGE_CC_5 323564	68.38 5.33 -11.85	64.02 0.86 -54.13	63.92 4.19 -14.77	59.21 3.14 -24.00	66.93 1.99 -44.84	67.57 3.05 -32.35	61.43 4.06 -12.63	67.25 5.48 -4.56	73.43 6.35 -3.32	88.15 7.35 -7.14	106.66 8.39 -15.72	85.74 7.05 -7.71	83.82 7.32 -1.80	80.81 3.59 -40.48	70.01 2.45 -42.66	68.79 3.16 -34.00	67.69 3.49 -27.80	66.68 3.03 -31.55	64.73 5.29 -5.85	68.99 5.99 0.00	89.24 6.03 -19.94	114.00 6.05 -47.99	66.97 6.02 -5.95	60.56 3.51 -21.55
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	56.10 2.91 -1.99	18.57 0.47 -9.08	49.90 2.46 -2.48	38.13 2.03 -4.03	28.70 1.08 -7.52	39.75 2.16 -5.43	49.52 2.66 -2.12	61.13 3.15 -0.77	68.01 3.70 -0.56	79.03 4.31 -1.05	87.35 4.04 -0.75	74.31 2.36 -0.98	76.86 1.86 -0.30	44.40 0.86 -6.79	32.77 0.74 -7.13	38.25 0.91 -5.72	42.29 1.19 -4.71	38.77 1.33 -5.34	56.48 1.91 -0.99	65.48 2.47 0.00	66.04 2.77 0.00	62.88 2.92 0.00	57.69 2.22 -0.47	41.09 1.94 -3.65
BINGHAMTON___COGEN 23790	57.15 2.04 -3.91	27.22 0.35 -17.85	51.47 1.64 -4.87	41.28 1.30 -7.91	35.64 0.75 -14.78	44.14 1.32 -10.67	50.75 1.85 -4.16	61.14 2.42 -1.50	67.49 2.64 -1.10	78.76 2.99 -2.10	87.41 3.35 -1.51	75.49 2.59 -1.93	77.87 2.57 -0.60	51.39 1.20 -13.45	39.88 0.81 -14.17	43.86 1.06 -11.18	46.78 1.25 -9.13	43.66 1.20 -10.36	57.45 1.94 -1.92	65.34 2.33 0.00	65.79 2.52 0.00	62.39 2.44 0.00	58.17 2.26 -0.91	44.10 1.52 -7.08
BLACK RIVER___HYD 24047	51.70 0.10 -0.40	10.72 -0.14 -1.83	45.17 -0.29 -0.50	32.93 0.04 -0.81	21.59 -0.03 -1.52	33.32 0.06 -1.10	45.48 0.31 -0.42	57.94 0.57 -0.15	64.49 0.62 -0.11	74.70 0.82 -0.21	84.74 2.03 -0.15	72.51 1.33 -0.20	76.10 1.33 -0.06	38.55 0.43 -1.37	26.50 0.15 -1.45	32.72 -0.06 -1.15	37.41 0.07 -0.95	33.13 -0.04 -1.07	54.31 0.52 -0.20	64.20 1.19 0.00	64.72 1.45 0.00	61.30 1.34 0.00	56.00 0.91 -0.09	36.66 0.43 -0.73
BLISS_WT_PWR 323608	56.84 3.60 -2.03	18.87 0.57 -9.28	50.54 3.05 -2.53	38.68 2.49 -4.11	29.15 1.36 -7.68	40.28 2.57 -5.54	50.08 3.17 -2.17	61.57 3.57 -0.78	68.29 3.96 -0.57	79.38 4.64 -1.07	87.08 3.76 -0.77	73.43 1.45 -1.01	76.04 1.02 -0.31	43.72 -0.03 -7.00	32.33 0.07 -7.36	38.21 0.68 -5.90	42.52 1.25 -4.87	38.93 1.31 -5.52	56.79 2.17 -1.02	65.85 2.84 0.00	66.38 3.12 0.00	63.19 3.23 0.00	58.26 2.77 -0.49	41.45 2.19 -3.77
BLUE_CIRC_CHEM_DRP 24182	69.20 1.73 -16.26	83.59 0.30 -74.27	66.71 1.48 -20.27	66.05 1.06 -32.92	82.27 0.64 -61.52	77.55 1.00 -44.39	63.54 1.47 -17.33	65.42 1.95 -6.26	70.42 2.10 -4.56	84.77 2.48 -8.63	91.39 2.64 -6.20	81.25 2.29 -7.98	79.74 2.56 -2.47	93.48 1.29 -55.45	84.07 0.85 -58.32	79.08 1.11 -46.35	75.69 1.28 -38.01	76.38 1.15 -43.14	63.53 1.94 -8.00	65.11 2.10 0.00	65.35 2.09 0.00	61.93 1.97 0.00	60.79 1.97 -3.82	66.20 1.14 -29.56
BOC_GAS_DRP 24189	68.95 1.48 -16.26	83.55 0.25 -74.27	66.48 1.25 -20.27	65.89 0.89 -32.92	82.17 0.54 -61.52	77.39 0.83 -44.39	63.28 1.21 -17.33	65.10 1.63 -6.26	70.13 1.81 -4.56	84.47 2.17 -8.63	91.06 2.31 -6.20	80.97 2.01 -7.98	79.41 2.23 -2.47	93.30 1.10 -55.45	83.97 0.75 -58.32	78.96 0.98 -46.35	75.53 1.13 -38.01	76.22 0.99 -43.14	63.27 1.69 -8.00	64.82 1.81 0.00	65.08 1.81 0.00	61.65 1.69 0.00	60.53 1.71 -3.82	66.05 0.99 -29.56
BORALEX_4TH_BRANCH 23824	71.93 3.48 -17.25	88.33 0.54 -78.77	69.24 2.78 -21.50	68.90 1.91 -34.92	86.63 1.27 -65.25	81.33 2.09 -47.08	65.64 2.52 -18.38	67.22 3.37 -6.64	71.98 3.39 -4.84	87.05 4.16 -9.24	93.87 4.68 -6.64	83.26 3.81 -8.47	81.49 4.17 -2.62	98.04 2.24 -59.05	88.83 1.52 -62.41	83.08 1.81 -49.64	79.19 2.12 -40.68	80.08 1.82 -46.16	64.85 2.71 -8.56	65.87 2.86 0.00	66.16 2.89 0.00	62.68 2.72 0.00	62.17 3.12 -4.05	69.07 2.22 -31.36
BOWLINE___1 23526	66.62 3.91 -11.52	62.27 0.65 -52.60	62.46 3.14 -14.35	57.70 2.31 -23.32	65.06 1.38 -43.57	65.88 2.28 -31.44	60.26 3.25 -12.27	65.84 4.19 -4.43	71.70 4.71 -3.23	85.29 5.49 -6.14	93.07 6.11 -4.41	82.03 5.40 -5.66	82.32 5.87 -1.75	78.97 2.89 -39.33	68.31 1.96 -41.44	67.18 2.52 -33.03	66.28 2.87 -27.01	65.25 2.50 -30.65	63.56 4.29 -5.68	67.77 4.76 0.00	68.04 4.77 0.00	64.34 4.39 0.00	61.91 4.21 -2.70	58.97 2.55 -20.93
BOWLINE___2 23595	66.63 3.91 -11.52	62.28 0.65 -52.60	62.46 3.14 -14.36	57.70 2.31 -23.32	65.06 1.39 -43.57	65.88 2.28 -31.44	60.26 3.25 -12.27	65.84 4.19 -4.43	71.70 4.71 -3.23	85.29 5.49 -6.14	93.08 6.12 -4.41	82.03 5.40 -5.66	82.32 5.87 -1.75	78.98 2.90 -39.33	68.31 1.96 -41.45	67.18 2.52 -33.03	66.28 2.87 -27.01	65.25 2.50 -30.65	63.56 4.29 -5.68	67.77 4.76 0.00	68.04 4.77 0.00	64.35 4.39 0.00	61.91 4.21 -2.70	58.98 2.55 -20.94
BRANSCOMB___SOLAR 323811	72.43 3.00 -18.23	92.75 0.47 -83.26	70.14 2.45 -22.72	70.66 1.68 -36.91	90.19 1.12 -68.97	83.82 1.89 -49.76	66.74 2.58 -19.42	67.78 3.55 -7.01	72.66 3.79 -5.11	88.07 4.64 -9.76	94.86 5.29 -7.01	84.39 4.46 -8.95	82.22 4.75 -2.77	101.58 2.43 -62.41	92.47 1.63 -65.94	85.90 1.85 -52.44	81.47 2.09 -42.98	82.74 1.87 -48.77	65.35 2.72 -9.04	66.04 3.04 0.00	66.53 3.26 0.00	62.94 2.98 0.00	62.50 3.21 -4.28	70.69 2.05 -33.14
BROOKHAVEN___DRP 24191	68.70 5.64 -11.85	64.06 0.90 -54.13	64.13 4.39 -14.77	59.40 3.33 -24.00	67.06 2.12 -44.84	67.70 3.18 -32.35	61.54 4.17 -12.63	67.57 5.79 -4.56	73.81 6.73 -3.32	88.60 7.79 -7.14	107.32 9.05 -15.72	86.44 7.74 -7.71	84.52 8.01 -1.80	81.19 3.97 -40.48	70.25 2.70 -42.66	69.08 3.45 -34.00	67.96 3.77 -27.80	66.81 3.17 -31.55	65.05 5.61 -5.85	69.35 6.34 0.00	89.63 6.43 -19.94	114.54 6.59 -47.99	67.46 6.51 -5.95	60.77 3.73 -21.55
BROOKLYN_NAVY_YARD 23515	67.34 4.29 -11.85	63.88 0.75 -54.12	63.28 3.55 -14.77	58.66 2.59 -23.99	66.44 1.51 -44.83	66.96 2.46 -32.34	60.89 3.53 -12.62	66.28 4.51 -4.56	72.16 5.07 -3.32	85.90 5.92 -6.31	93.38 6.30 -4.53	82.51 5.72 -5.82	82.72 6.21 -1.80	80.30 3.09 -40.47	69.66 2.12 -42.64	68.37 2.75 -33.99	67.30 3.11 -27.79	66.31 2.68 -31.53	64.06 4.62 -5.85	68.16 5.16 0.00	68.40 5.14 0.00	64.68 4.73 0.00	62.38 4.60 -2.78	59.79 2.75 -21.54

BROOKLYN___ARMY_DRP 323595	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
BROOME_2_LFGE 323671	57.15 2.04 -3.91	27.22 0.35 -17.85	51.47 1.64 -4.87	41.28 1.30 -7.91	35.64 0.75 -14.78	44.14 1.32 -10.67	50.75 1.85 -4.16	61.14 2.42 -1.50	67.49 2.64 -1.10	78.76 2.99 -2.10	87.41 3.35 -1.51	75.49 2.59 -1.93	77.87 2.57 -0.60	51.39 1.20 -13.45	39.88 0.81 -14.17	43.86 1.06 -11.18	46.78 1.25 -9.13	43.66 1.20 -10.36	57.45 1.94 -1.92	65.34 2.33 0.00	65.79 2.52 0.00	62.39 2.44 0.00	58.17 2.26 -0.91	44.10 1.52 -7.08
BROOME___LFGE 323600	57.15 2.04 -3.91	27.22 0.35 -17.85	51.47 1.64 -4.87	41.28 1.30 -7.91	35.64 0.75 -14.78	44.14 1.32 -10.67	50.75 1.85 -4.16	61.14 2.42 -1.50	67.49 2.64 -1.10	78.76 2.99 -2.10	87.41 3.35 -1.51	75.49 2.59 -1.93	77.87 2.57 -0.60	51.39 1.20 -13.45	39.88 0.81 -14.17	43.86 1.06 -11.18	46.78 1.25 -9.13	43.66 1.20 -10.36	57.45 1.94 -1.92	65.34 2.33 0.00	65.79 2.52 0.00	62.39 2.44 0.00	58.17 2.26 -0.91	44.10 1.52 -7.08
BURROWS___LYONSDAL 23803	51.67 0.47 0.00	9.06 0.04 0.00	45.27 0.30 0.00	32.38 0.30 0.00	20.27 0.17 0.00	32.52 0.36 0.00	45.42 0.68 0.00	58.22 1.00 0.00	64.89 1.13 0.00	74.97 1.30 0.00	84.31 1.76 0.00	72.33 1.36 0.00	76.08 1.37 0.00	37.38 0.63 0.00	25.26 0.36 0.00	31.97 0.34 0.00	36.83 0.44 0.00	32.52 0.43 0.00	54.46 0.87 0.00	64.24 1.23 0.00	64.57 1.31 0.00	61.19 1.24 0.00	55.99 0.98 0.00	36.00 0.51 0.00
CAITHNESS_CC_1 323624	68.55 5.50 -11.85	64.03 0.88 -54.13	64.01 4.28 -14.77	59.31 3.24 -24.00	67.01 2.07 -44.84	67.60 3.09 -32.35	61.41 4.04 -12.63	67.39 5.62 -4.56	73.59 6.51 -3.32	88.34 7.54 -7.14	107.02 8.75 -15.72	86.20 7.50 -7.71	84.26 7.76 -1.80	81.06 3.83 -40.48	70.17 2.61 -42.66	68.98 3.35 -34.00	67.84 3.64 -27.80	66.71 3.06 -31.55	64.87 5.43 -5.85	69.13 6.12 0.00	89.42 6.22 -19.94	114.34 6.39 -47.99	67.29 6.34 -5.95	60.66 3.62 -21.55
CALPINE BETH_PAGE_GT4 24209	68.31 5.26 -11.85	64.01 0.85 -54.13	63.87 4.13 -14.77	59.17 3.10 -24.00	66.90 1.96 -44.84	67.52 3.00 -32.35	61.39 4.02 -12.63	67.19 5.41 -4.56	73.37 6.28 -3.32	88.07 7.26 -7.14	106.53 8.26 -15.72	85.52 6.84 -7.71	83.60 7.09 -1.80	80.70 3.48 -40.48	69.93 2.38 -42.66	68.70 3.07 -34.00	67.59 3.39 -27.80	66.60 2.96 -31.55	64.58 5.14 -5.85	68.81 5.80 0.00	89.05 5.85 -19.94	113.83 5.88 -47.99	66.90 5.95 -5.95	60.52 3.48 -21.55
CALPINE_BETH_PAGE_GT_4 323586	68.31 5.26 -11.85	64.01 0.85 -54.13	63.87 4.13 -14.77	59.17 3.10 -24.00	66.90 1.96 -44.84	67.52 3.00 -32.35	61.39 4.02 -12.63	67.19 5.41 -4.56	73.37 6.28 -3.32	88.07 7.26 -7.14	106.53 8.26 -15.72	85.52 6.84 -7.71	83.60 7.09 -1.80	80.70 3.48 -40.48	69.93 2.38 -42.66	68.70 3.07 -34.00	67.59 3.39 -27.80	66.60 2.96 -31.55	64.58 5.14 -5.85	68.81 5.80 0.00	89.05 5.85 -19.94	113.83 5.88 -47.99	66.90 5.95 -5.95	60.52 3.48 -21.55
CALPINE_BP_GT1 23823	68.31 5.26 -11.85	64.01 0.85 -54.13	63.87 4.13 -14.77	59.17 3.10 -24.00	66.90 1.96 -44.84	67.52 3.00 -32.35	61.39 4.02 -12.63	67.19 5.41 -4.56	73.37 6.28 -3.32	88.07 7.26 -7.14	106.53 8.26 -15.72	85.52 6.84 -7.71	83.60 7.09 -1.80	80.70 3.48 -40.48	69.93 2.38 -42.66	68.70 3.07 -34.00	67.59 3.39 -27.80	66.60 2.96 -31.55	64.58 5.14 -5.85	68.81 5.80 0.00	89.05 5.85 -19.94	113.83 5.88 -47.99	66.90 5.95 -5.95	60.52 3.48 -21.55
CALSPAN___DRP 24200	55.95 2.77 -1.99	18.53 0.45 -9.06	49.79 2.35 -2.47	38.04 1.95 -4.02	28.64 1.03 -7.51	39.64 2.07 -5.42	49.38 2.53 -2.12	60.96 2.98 -0.77	67.80 3.48 -0.56	78.79 4.08 -1.05	87.07 3.77 -0.75	74.09 2.15 -0.97	76.63 1.62 -0.30	44.27 0.76 -6.77	32.68 0.67 -7.11	38.14 0.82 -5.70	42.18 1.09 -4.69	38.66 1.24 -5.33	56.32 1.75 -0.99	65.29 2.28 0.00	65.85 2.58 0.00	62.70 2.74 0.00	57.53 2.06 -0.47	40.97 1.84 -3.64
CANDIGU_WT_PWR 323617	56.79 2.90 -2.69	21.80 0.50 -12.28	50.69 2.37 -3.35	39.47 1.95 -5.44	31.36 1.09 -10.17	41.47 1.97 -7.34	50.20 2.59 -2.86	61.38 3.13 -1.04	68.02 3.51 -0.76	79.20 4.11 -1.42	87.72 4.14 -1.02	74.87 2.59 -1.31	77.17 2.05 -0.40	46.53 0.67 -9.11	34.98 0.49 -9.58	40.05 0.76 -7.66	43.84 1.15 -6.30	40.57 1.32 -7.15	57.09 2.17 -1.33	65.96 2.95 0.00	66.62 3.36 0.00	63.33 3.37 0.00	58.58 2.94 -0.63	42.55 2.17 -4.88
CARR STREET_E_SYR 24060	52.70 0.36 -1.14	14.30 0.05 -5.22	46.64 0.25 -1.43	34.63 0.25 -2.31	24.56 0.13 -4.32	35.58 0.30 -3.12	46.42 0.46 -1.22	58.31 0.65 -0.44	64.86 0.78 -0.32	75.20 0.93 -0.61	84.02 1.04 -0.44	72.24 0.70 -0.56	75.53 0.65 -0.17	40.94 0.30 -3.90	29.22 0.21 -4.11	35.13 0.23 -3.27	39.34 0.26 -2.69	35.45 0.31 -3.05	54.61 0.45 -0.57	63.58 0.57 0.00	63.94 0.67 0.00	60.61 0.65 0.00	55.75 0.48 -0.27	37.90 0.32 -2.08
CARTHAGE___PAPER 23857	51.63 0.10 -0.33	10.42 -0.10 -1.50	45.20 -0.17 -0.41	32.81 0.07 -0.66	21.35 0.00 -1.24	33.17 0.11 -0.90	45.47 0.38 -0.35	57.95 0.61 -0.13	64.47 0.62 -0.09	74.58 0.74 -0.18	84.42 1.75 -0.13	72.31 1.18 -0.16	75.88 1.12 -0.05	38.27 0.40 -1.12	26.25 0.16 -1.19	32.57 0.00 -0.95	37.28 0.11 -0.77	33.02 0.05 -0.88	54.28 0.53 -0.16	64.08 1.07 0.00	64.50 1.24 0.00	61.13 1.18 0.00	55.92 0.84 -0.08	36.46 0.37 -0.60
CASSADAGA_WT_PWR 323784	56.39 3.11 -2.08	19.00 0.50 -9.48	50.20 2.65 -2.59	38.47 2.20 -4.20	29.19 1.23 -7.85	40.26 2.44 -5.67	50.39 3.44 -2.21	62.35 4.33 -0.80	68.92 4.58 -0.58	79.80 5.05 -1.09	87.58 4.25 -0.79	75.06 3.06 -1.02	77.17 2.15 -0.32	44.61 0.75 -7.12	33.29 0.91 -7.48	39.38 1.75 -6.01	43.70 2.36 -4.95	40.13 2.41 -5.62	58.42 3.79 -1.04	67.50 4.49 0.00	67.53 4.26 0.00	63.47 3.52 0.00	58.38 2.89 -0.50	41.01 1.68 -3.84
CE_DUNWOOD___DRP 24194	67.16 4.14 -11.83	63.72 0.70 -54.00	63.05 3.36 -14.74	58.47 2.46 -23.94	66.30 1.47 -44.73	66.84 2.40 -32.28	60.74 3.41 -12.60	66.20 4.43 -4.55	72.05 4.97 -3.32	85.80 5.84 -6.30	93.55 6.47 -4.53	82.49 5.71 -5.81	82.65 6.15 -1.79	80.17 3.05 -40.38	69.53 2.07 -42.55	68.22 2.68 -33.92	67.16 3.03 -27.73	66.20 2.63 -31.47	63.93 4.51 -5.83	68.04 5.03 0.00	68.29 5.02 0.00	64.62 4.66 0.00	62.26 4.48 -2.78	59.68 2.69 -21.49
CE_MILLWOOD___DRP 24193	67.02 4.04 -11.78	63.50 0.68 -53.80	62.92 3.28 -14.68	58.32 2.40 -23.85	66.10 1.43 -44.56	66.67 2.35 -32.16	60.63 3.34 -12.55	66.09 4.34 -4.53	71.93 4.87 -3.30	85.65 5.71 -6.28	93.38 6.32 -4.51	82.34 5.58 -5.78	82.51 6.02 -1.79	79.95 2.97 -40.23	69.32 2.03 -42.39	68.02 2.61 -33.79	66.99 2.96 -27.63	66.02 2.57 -31.35	63.81 4.41 -5.81	67.93 4.93 0.00	68.20 4.93 0.00	64.51 4.56 0.00	62.14 4.37 -2.77	59.55 2.64 -21.41

CE_NYC2_DRP 24202	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.36 4.58 -4.56	72.34 5.26 -3.32	86.12 6.15 -6.31	93.69 6.61 -4.54	82.89 6.09 -5.82	83.09 6.58 -1.80	80.47 3.26 -40.47	69.78 2.24 -42.64	68.54 2.93 -33.99	67.47 3.28 -27.79	66.40 2.76 -31.54	64.22 4.78 -5.85	68.34 5.33 0.00	68.54 5.27 0.00	64.93 4.97 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
CE_NYC_DRP 24195	67.50 4.45 -11.85	63.90 0.77 -54.12	63.40 3.67 -14.77	58.74 2.68 -23.99	66.50 1.58 -44.83	67.06 2.55 -32.34	60.98 3.62 -12.62	66.42 4.64 -4.56	72.34 5.26 -3.32	86.13 6.15 -6.31	93.81 6.72 -4.54	82.82 6.03 -5.82	83.03 6.52 -1.80	80.45 3.24 -40.46	69.76 2.22 -42.64	68.50 2.89 -33.99	67.45 3.27 -27.79	66.45 2.82 -31.53	64.28 4.85 -5.85	68.45 5.44 0.00	68.66 5.40 0.00	64.92 4.96 0.00	62.52 4.74 -2.78	59.88 2.84 -21.54
CHAFEE__LFGE 323603	56.25 3.05 -2.01	18.67 0.49 -9.16	50.02 2.56 -2.50	38.24 2.11 -4.06	28.81 1.12 -7.58	39.86 2.23 -5.47	49.66 2.78 -2.14	61.29 3.30 -0.77	68.20 3.88 -0.57	79.29 4.57 -1.06	87.58 4.27 -0.76	74.44 2.48 -0.99	77.02 2.01 -0.30	44.53 0.92 -6.87	32.88 0.77 -7.22	38.37 0.95 -5.79	42.42 1.26 -4.77	38.89 1.38 -5.41	56.60 2.01 -1.00	65.59 2.58 0.00	66.17 2.91 0.00	63.01 3.06 0.00	57.82 2.34 -0.48	41.17 1.98 -3.70
CHATEAUG_WT_PWR 323614	50.57 -0.63 0.00	8.87 -0.15 0.00	44.25 -0.71 0.00	31.49 -0.58 0.00	19.75 -0.35 0.00	31.72 -0.45 0.00	44.08 -0.66 0.00	56.22 -1.00 0.00	62.78 -0.98 0.00	72.34 -1.32 0.00	81.42 -1.13 0.00	70.24 -0.73 0.00	73.87 -0.84 0.00	36.39 -0.36 0.00	24.71 -0.19 0.00	31.46 -0.17 0.00	36.22 -0.18 0.00	31.87 -0.23 0.00	53.13 -0.45 0.00	62.41 -0.59 0.00	62.34 -0.92 0.00	58.90 -1.06 0.00	54.24 -0.76 0.00	35.09 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	50.47 -0.73 0.00	8.86 -0.16 0.00	44.20 -0.77 0.00	31.44 -0.63 0.00	19.72 -0.39 0.00	31.63 -0.53 0.00	43.99 -0.75 0.00	56.11 -1.10 0.00	62.65 -1.11 0.00	72.16 -1.50 0.00	81.23 -1.32 0.00	70.08 -0.90 0.00	73.72 -0.99 0.00	36.29 -0.46 0.00	24.65 -0.26 0.00	31.38 -0.24 0.00	36.11 -0.28 0.00	31.77 -0.33 0.00	53.01 -0.58 0.00	62.28 -0.73 0.00	62.24 -1.03 0.00	58.82 -1.14 0.00	54.12 -0.88 0.00	35.00 -0.50 0.00
CHAUTAUQUA__LFGE 323629	56.48 3.21 -2.07	18.99 0.52 -9.45	50.18 2.64 -2.58	38.46 2.19 -4.19	29.13 1.19 -7.83	40.16 2.35 -5.65	50.05 3.10 -2.20	61.85 3.84 -0.80	68.62 4.28 -0.58	79.59 4.84 -1.09	87.88 4.55 -0.78	75.07 3.08 -1.02	77.45 2.43 -0.31	44.86 1.06 -7.06	33.28 0.96 -7.42	39.01 1.43 -5.96	43.16 1.86 -4.91	39.61 1.94 -5.57	57.53 2.90 -1.03	66.52 3.52 0.00	66.87 3.61 0.00	63.34 3.39 0.00	58.23 2.73 -0.49	41.29 1.99 -3.81
CH_MIDHUDSON__DRP 24192	67.29 4.02 -12.07	64.82 0.67 -55.13	63.23 3.23 -15.04	58.87 2.36 -24.44	67.19 1.42 -45.66	67.45 2.34 -32.95	60.95 3.35 -12.86	66.25 4.39 -4.64	72.10 4.96 -3.39	85.91 5.81 -6.43	93.63 6.46 -4.62	82.56 5.66 -5.93	82.57 6.03 -1.83	80.97 3.01 -41.22	70.38 2.04 -43.44	68.87 2.62 -34.62	67.68 2.97 -28.31	66.83 2.61 -32.12	64.01 4.46 -5.96	68.02 5.01 0.00	68.28 5.01 0.00	64.60 4.65 0.00	62.27 4.44 -2.83	60.10 2.66 -21.94
CH_MISC_IPPS 23765	67.37 4.30 -11.87	63.92 0.72 -54.18	63.22 3.47 -14.78	58.63 2.54 -24.02	66.52 1.53 -44.88	67.08 2.54 -32.38	61.01 3.63 -12.64	66.56 4.78 -4.56	72.47 5.39 -3.33	86.30 6.31 -6.32	94.11 7.02 -4.54	82.92 6.12 -5.83	83.05 6.55 -1.80	80.52 3.26 -40.51	69.80 2.21 -42.69	68.48 2.83 -34.03	67.44 3.22 -27.82	66.51 2.84 -31.57	64.29 4.85 -5.85	68.46 5.45 0.00	68.75 5.48 0.00	65.02 5.06 0.00	62.56 4.77 -2.79	59.93 2.87 -21.56
CH_RES_BVR_FALLS 23983	50.04 -0.41 0.75	5.48 -0.13 3.42	43.37 -0.66 0.93	30.27 -0.29 1.51	17.05 -0.23 2.83	29.71 -0.41 2.04	43.20 -0.74 0.80	56.08 -0.84 0.29	62.62 -0.93 0.21	72.04 -1.23 0.40	81.37 -0.90 0.28	70.19 -0.42 0.37	74.14 -0.46 0.11	33.92 -0.28 2.54	21.91 -0.33 2.66	28.97 -0.54 2.12	34.14 -0.51 1.74	29.68 -0.45 1.97	52.71 -0.52 0.37	62.55 -0.46 0.00	62.86 -0.41 0.00	59.60 -0.36 0.00	54.50 -0.33 0.18	33.94 -0.20 1.36
CH_RES_NIAGARA 23895	54.22 1.12 -1.90	17.88 0.18 -8.69	48.35 1.01 -2.37	36.90 0.98 -3.85	27.72 0.42 -7.20	38.43 1.08 -5.19	47.82 1.06 -2.03	58.88 0.93 -0.73	65.49 1.20 -0.54	76.09 1.42 -1.01	84.02 0.75 -0.72	71.55 -0.36 -0.93	73.95 -1.05 -0.29	42.86 -0.38 -6.49	31.63 -0.08 -6.81	36.85 -0.23 -5.46	40.70 -0.19 -4.50	37.32 0.12 -5.10	54.26 -0.27 -0.95	62.87 -0.14 0.00	63.40 0.14 0.00	60.40 0.45 0.00	55.43 -0.03 -0.45	39.60 0.63 -3.48
CH_RES_SYRACUSE 23985	53.10 0.61 -1.29	15.02 0.10 -5.89	47.07 0.50 -1.61	35.08 0.39 -2.61	25.22 0.23 -4.88	36.14 0.45 -3.52	46.79 0.68 -1.38	58.65 0.94 -0.49	65.16 1.03 -0.36	75.57 1.22 -0.69	84.41 1.37 -0.49	72.58 0.98 -0.63	75.88 0.98 -0.20	41.59 0.44 -4.40	29.86 0.32 -4.64	35.67 0.35 -3.69	39.84 0.41 -3.03	36.00 0.46 -3.44	54.96 0.73 -0.64	63.91 0.90 0.00	64.27 1.00 0.00	60.91 0.96 0.00	56.04 0.74 -0.30	38.32 0.48 -2.35
CLINTON_WT_PWR 323605	50.57 -0.63 0.00	8.87 -0.15 0.00	44.25 -0.71 0.00	31.49 -0.58 0.00	19.75 -0.35 0.00	31.72 -0.45 0.00	44.08 -0.66 0.00	56.22 -1.00 0.00	62.78 -0.98 0.00	72.34 -1.32 0.00	81.42 -1.13 0.00	70.24 -0.73 0.00	73.87 -0.84 0.00	36.39 -0.36 0.00	24.71 -0.19 0.00	31.46 -0.17 0.00	36.22 -0.18 0.00	31.87 -0.23 0.00	53.13 -0.45 0.00	62.41 -0.59 0.00	62.34 -0.92 0.00	58.90 -1.06 0.00	54.24 -0.76 0.00	35.09 -0.41 0.00
CLINTON__LFGE 323618	51.13 -0.08 0.00	8.96 -0.06 0.00	44.67 -0.29 0.00	31.81 -0.26 0.00	19.96 -0.15 0.00	32.08 -0.08 0.00	44.60 -0.14 0.00	56.97 -0.25 0.00	63.62 -0.14 0.00	73.34 -0.33 0.00	82.50 -0.05 0.00	71.21 0.23 0.00	74.90 0.19 0.00	36.91 0.17 0.00	25.07 0.16 0.00	31.92 0.29 0.00	36.75 0.35 0.00	32.35 0.25 0.00	53.98 0.39 0.00	63.38 0.37 0.00	63.30 0.03 0.00	59.74 -0.21 0.00	54.99 -0.01 0.00	35.55 0.05 0.00
COLONIE_LFGE__ 323577	71.66 2.68 -17.78	90.63 0.42 -81.19	69.32 2.21 -22.15	69.55 1.49 -35.99	88.34 0.99 -67.25	82.33 1.64 -48.52	65.79 2.11 -18.94	66.92 2.86 -6.84	71.68 2.94 -4.98	86.83 3.64 -9.52	93.51 4.11 -6.84	83.14 3.43 -8.73	81.10 3.70 -2.70	99.53 1.92 -60.87	90.54 1.29 -64.34	84.32 1.52 -51.17	80.10 1.77 -41.94	81.26 1.56 -47.59	64.76 2.35 -8.82	65.55 2.54 0.00	65.85 2.58 0.00	62.36 2.41 0.00	61.84 2.66 -4.17	69.58 1.76 -32.32
COPENHAGEN_WT_PWR 323753	51.60 0.00 -0.40	10.66 -0.20 -1.83	44.94 -0.52 -0.50	32.83 -0.05 -0.81	21.51 -0.11 -1.52	33.17 -0.09 -1.10	45.25 0.08 -0.42	57.65 0.28 -0.15	64.17 0.30 -0.11	74.33 0.45 -0.21	84.60 1.90 -0.15	72.45 1.28 -0.20	76.02 1.25 -0.06	38.45 0.34 -1.37	26.37 0.02 -1.45	32.51 -0.27 -1.15	37.22 -0.12 -0.95	32.89 -0.28 -1.07	54.06 0.28 -0.20	64.03 1.02 0.00	64.62 1.35 0.00	61.24 1.29 0.00	55.93 0.84 -0.09	36.64 0.41 -0.73

CORNELL____ 23752	56.13 2.21 -2.72	21.83 0.37 -12.43	50.17 1.82 -3.39	38.97 1.39 -5.51	31.24 0.83 -10.30	41.03 1.44 -7.43	49.76 2.12 -2.90	61.12 2.85 -1.05	67.68 3.15 -0.76	78.76 3.65 -1.45	87.63 4.04 -1.04	75.51 3.20 -1.33	78.36 3.24 -0.41	47.47 1.44 -9.28	35.66 0.98 -9.78	40.54 1.14 -7.77	43.96 1.19 -6.37	40.55 1.22 -7.23	57.11 2.18 -1.34	65.82 2.81 0.00	66.31 3.05 0.00	62.85 2.89 0.00	58.14 2.50 -0.64	42.03 1.59 -4.94
COXSACKIE____GT 23611	67.25 1.89 -14.17	74.02 0.31 -64.69	64.26 1.64 -17.65	61.87 1.12 -28.67	74.42 0.73 -53.58	71.99 1.17 -38.66	61.52 1.69 -15.09	65.05 2.38 -5.45	70.43 2.70 -3.97	84.57 3.35 -7.55	91.51 3.54 -5.43	80.74 2.81 -6.95	79.89 3.04 -2.15	86.56 1.43 -48.39	76.88 0.98 -51.00	73.45 1.24 -40.58	71.04 1.40 -33.24	71.27 1.45 -37.72	62.81 2.22 -6.99	65.41 2.41 0.00	65.72 2.46 0.00	62.32 2.36 0.00	60.70 2.37 -3.33	62.73 1.49 -25.75
CPV_VALLEY____CC1 323721	64.84 3.27 -10.36	56.89 0.55 -47.32	60.52 2.65 -12.91	55.00 1.95 -20.98	60.47 1.17 -39.20	62.36 1.92 -28.28	58.52 2.74 -11.04	64.76 3.56 -3.99	70.66 3.99 -2.91	83.83 4.65 -5.52	91.71 5.19 -3.97	80.60 4.53 -5.09	81.19 4.92 -1.57	74.54 2.42 -35.38	63.83 1.64 -37.28	63.45 2.12 -29.71	63.09 2.39 -24.30	61.78 2.11 -27.57	62.29 3.60 -5.11	67.02 4.01 0.00	67.31 4.04 0.00	63.68 3.73 0.00	61.01 3.58 -2.43	56.48 2.15 -18.83
CPV_VALLEY____CC2 323722	64.84 3.27 -10.36	56.89 0.55 -47.32	60.52 2.65 -12.91	55.00 1.95 -20.98	60.47 1.17 -39.20	62.36 1.92 -28.28	58.52 2.74 -11.04	64.76 3.56 -3.99	70.66 3.99 -2.91	83.83 4.65 -5.52	91.71 5.19 -3.97	80.60 4.53 -5.09	81.19 4.92 -1.57	74.54 2.42 -35.38	63.83 1.64 -37.28	63.45 2.12 -29.71	63.09 2.39 -24.30	61.78 2.11 -27.57	62.29 3.60 -5.11	67.02 4.01 0.00	67.31 4.04 0.00	63.68 3.73 0.00	61.01 3.58 -2.43	56.48 2.15 -18.83
CRESCENT____HYD 24018	71.66 2.68 -17.78	90.63 0.42 -81.19	69.32 2.21 -22.15	69.55 1.49 -35.99	88.34 0.99 -67.25	82.33 1.64 -48.52	65.79 2.11 -18.94	66.92 2.86 -6.84	71.68 2.94 -4.98	86.83 3.64 -9.52	93.51 4.11 -6.84	83.14 3.43 -8.73	81.10 3.70 -2.70	99.53 1.92 -60.87	90.54 1.29 -64.34	84.32 1.52 -51.17	80.10 1.77 -41.94	81.26 1.56 -47.59	64.76 2.35 -8.82	65.55 2.54 0.00	65.85 2.58 0.00	62.36 2.41 0.00	61.84 2.66 -4.17	69.58 1.76 -32.32
CRICKET____VALLEY_CC1 323756	67.21 3.51 -12.50	66.67 0.57 -57.08	63.27 2.73 -15.58	59.37 1.99 -25.30	68.60 1.21 -47.28	68.29 2.01 -34.11	60.89 2.83 -13.32	65.73 3.71 -4.81	71.43 4.17 -3.50	85.24 4.91 -6.66	92.87 5.53 -4.79	81.90 4.79 -6.14	81.60 5.00 -1.90	81.98 2.55 -42.69	71.63 1.73 -44.99	69.70 2.21 -35.87	68.21 2.49 -29.33	67.55 2.17 -33.28	63.46 3.70 -6.17	67.12 4.12 0.00	67.36 4.09 0.00	63.77 3.82 0.00	61.74 3.81 -2.94	60.50 2.29 -22.72
CRICKET____VALLEY_CC2 323757	67.21 3.51 -12.50	66.67 0.57 -57.08	63.27 2.73 -15.58	59.37 1.99 -25.30	68.60 1.21 -47.28	68.29 2.01 -34.11	60.89 2.83 -13.32	65.73 3.71 -4.81	71.43 4.17 -3.50	85.24 4.91 -6.66	92.87 5.53 -4.79	81.90 4.79 -6.14	81.60 5.00 -1.90	81.98 2.55 -42.69	71.63 1.73 -44.99	69.70 2.21 -35.87	68.21 2.49 -29.33	67.55 2.17 -33.28	63.46 3.70 -6.17	67.12 4.12 0.00	67.36 4.09 0.00	63.77 3.82 0.00	61.74 3.81 -2.94	60.50 2.29 -22.72
CRICKET____VALLEY_CC3 323758	67.21 3.51 -12.50	66.67 0.57 -57.08	63.27 2.73 -15.58	59.37 1.99 -25.30	68.60 1.21 -47.28	68.29 2.01 -34.11	60.89 2.83 -13.32	65.73 3.71 -4.81	71.43 4.17 -3.50	85.24 4.91 -6.66	92.87 5.53 -4.79	81.90 4.79 -6.14	81.60 5.00 -1.90	81.98 2.55 -42.69	71.63 1.73 -44.99	69.70 2.21 -35.87	68.21 2.49 -29.33	67.55 2.17 -33.28	63.46 3.70 -6.17	67.12 4.12 0.00	67.36 4.09 0.00	63.77 3.82 0.00	61.74 3.81 -2.94	60.50 2.29 -22.72
CRUCIBLE_METL_DRP 24180	53.10 0.61 -1.29	15.02 0.10 -5.89	47.07 0.50 -1.61	35.08 0.39 -2.61	25.22 0.23 -4.88	36.14 0.45 -3.52	46.79 0.68 -1.38	58.65 0.94 -0.49	65.16 1.03 -0.36	75.57 1.22 -0.69	84.41 1.37 -0.49	72.58 0.98 -0.63	75.88 0.98 -0.20	41.59 0.44 -4.40	29.86 0.32 -4.64	35.67 0.35 -3.69	39.84 0.41 -3.03	36.00 0.46 -3.44	54.96 0.73 -0.64	63.91 0.90 0.00	64.27 1.00 0.00	60.91 0.96 0.00	56.04 0.74 -0.30	38.32 0.48 -2.35
DAHOWA____HYDRO 323763	72.50 2.99 -18.31	93.09 0.47 -83.59	70.20 2.43 -22.81	70.79 1.66 -37.06	90.46 1.12 -69.24	84.03 1.90 -49.96	66.87 2.63 -19.50	67.89 3.63 -7.04	72.80 3.91 -5.13	88.24 4.78 -9.80	95.05 5.46 -7.04	84.57 4.61 -8.99	82.39 4.91 -2.78	101.91 2.52 -62.65	92.78 1.69 -66.20	86.15 1.88 -52.64	81.67 2.13 -43.15	82.96 1.90 -48.96	65.40 2.74 -9.08	66.05 3.04 0.00	66.58 3.31 0.00	62.98 3.02 0.00	62.56 3.26 -4.30	70.83 2.05 -33.27
DANC____LFGE 323619	51.47 -0.13 -0.40	10.63 -0.22 -1.83	44.83 -0.63 -0.50	32.75 -0.13 -0.81	21.45 -0.17 -1.52	33.09 -0.17 -1.10	45.13 -0.04 -0.42	57.51 0.14 -0.15	64.01 0.14 -0.11	74.14 0.27 -0.21	84.40 1.70 -0.15	72.27 1.09 -0.20	75.83 1.06 -0.06	38.37 0.25 -1.37	26.31 -0.04 -1.45	32.44 -0.34 -1.15	37.14 -0.21 -0.95	32.82 -0.36 -1.07	53.93 0.15 -0.20	63.87 0.86 0.00	64.47 1.20 0.00	61.10 1.14 0.00	55.79 0.69 -0.09	36.54 0.31 -0.73
DANSKAMMER____1 23586	67.37 4.30 -11.87	63.92 0.72 -54.18	63.22 3.47 -14.78	58.63 2.54 -24.02	66.52 1.53 -44.88	67.08 2.54 -32.38	61.01 3.63 -12.64	66.56 4.78 -4.56	72.47 5.39 -3.33	86.30 6.31 -6.32	94.11 7.02 -4.54	82.92 6.12 -5.83	83.05 6.55 -1.80	80.52 3.26 -40.51	69.80 2.21 -42.69	68.48 2.83 -34.03	67.44 3.22 -27.82	66.51 2.84 -31.57	64.29 4.85 -5.85	68.46 5.45 0.00	68.75 5.48 0.00	65.02 5.06 0.00	62.56 4.77 -2.79	59.93 2.87 -21.56
DANSKAMMER____2 23589	67.37 4.30 -11.87	63.92 0.72 -54.18	63.22 3.47 -14.78	58.63 2.54 -24.02	66.52 1.53 -44.88	67.08 2.54 -32.38	61.01 3.63 -12.64	66.56 4.78 -4.56	72.47 5.39 -3.33	86.30 6.31 -6.32	94.11 7.02 -4.54	82.92 6.12 -5.83	83.05 6.55 -1.80	80.52 3.26 -40.51	69.80 2.21 -42.69	68.48 2.83 -34.03	67.44 3.22 -27.82	66.51 2.84 -31.57	64.29 4.85 -5.85	68.46 5.45 0.00	68.75 5.48 0.00	65.02 5.06 0.00	62.56 4.77 -2.79	59.93 2.87 -21.56
DANSKAMMER____3 23590	67.37 4.30 -11.87	63.92 0.72 -54.18	63.22 3.47 -14.78	58.63 2.54 -24.02	66.52 1.53 -44.88	67.08 2.54 -32.38	61.01 3.63 -12.64	66.56 4.78 -4.56	72.47 5.39 -3.33	86.30 6.31 -6.32	94.11 7.02 -4.54	82.92 6.12 -5.83	83.05 6.55 -1.80	80.52 3.26 -40.51	69.80 2.21 -42.69	68.48 2.83 -34.03	67.44 3.22 -27.82	66.51 2.84 -31.57	64.29 4.85 -5.85	68.46 5.45 0.00	68.75 5.48 0.00	65.02 5.06 0.00	62.56 4.77 -2.79	59.93 2.87 -21.56
DANSKAMMER____4 23591	67.37 4.30 -11.87	63.92 0.72 -54.18	63.22 3.47 -14.78	58.63 2.54 -24.02	66.52 1.53 -44.88	67.08 2.54 -32.38	61.01 3.63 -12.64	66.56 4.78 -4.56	72.47 5.39 -3.33	86.30 6.31 -6.32	94.11 7.02 -4.54	82.92 6.12 -5.83	83.05 6.55 -1.80	80.52 3.26 -40.51	69.80 2.21 -42.69	68.48 2.83 -34.03	67.44 3.22 -27.82	66.51 2.84 -31.57	64.29 4.85 -5.85	68.46 5.45 0.00	68.75 5.48 0.00	65.02 5.06 0.00	62.56 4.77 -2.79	59.93 2.87 -21.56

DANSKAMMER___DIESEL 23592	67.37 4.30 -11.87	63.92 0.72 -54.18	63.22 3.47 -14.78	58.63 2.54 -24.02	66.52 1.53 -44.88	67.08 2.54 -32.38	61.01 3.63 -12.64	66.56 4.78 -4.56	72.47 5.39 -3.33	86.30 6.31 -6.32	94.11 7.02 -4.54	82.92 6.12 -5.83	83.05 6.55 -1.80	80.52 3.26 -40.51	69.80 2.21 -42.69	68.48 2.83 -34.03	67.44 3.22 -27.82	66.51 2.84 -31.57	64.29 4.85 -5.85	68.46 5.45 0.00	68.75 5.48 0.00	65.02 5.06 0.00	62.56 4.77 -2.79	59.93 2.87 -21.56
DASHVILLE___HYD 23610	67.60 4.18 -12.22	65.51 0.70 -55.79	63.51 3.33 -15.22	59.27 2.47 -24.73	67.79 1.48 -46.21	67.92 2.42 -33.34	61.27 3.51 -13.01	66.54 4.62 -4.70	72.46 5.28 -3.43	86.35 6.18 -6.51	94.08 6.85 -4.68	82.99 6.01 -6.00	83.02 6.46 -1.85	81.68 3.21 -41.72	71.05 2.18 -43.97	69.46 2.82 -35.02	68.23 3.18 -28.65	67.44 2.82 -32.52	64.46 4.84 -6.03	68.43 5.42 0.00	68.70 5.44 0.00	64.96 5.01 0.00	62.53 4.66 -2.87	60.46 2.76 -22.20
DELAWARE___LFGE 323621	58.31 2.30 -4.80	31.37 0.41 -21.94	52.91 1.97 -5.99	43.28 1.48 -9.72	39.15 0.88 -18.17	46.69 1.42 -13.11	51.96 2.10 -5.12	61.83 2.77 -1.85	68.23 3.12 -1.35	79.85 3.61 -2.57	88.34 3.95 -1.85	76.69 3.35 -2.36	78.99 3.55 -0.73	54.90 1.71 -16.44	43.39 1.16 -17.33	46.86 1.49 -13.75	49.30 1.64 -11.26	46.37 1.50 -12.78	58.54 2.58 -2.37	66.00 2.99 0.00	66.36 3.09 0.00	62.83 2.88 0.00	58.76 2.63 -1.13	45.82 1.60 -8.72
DOGLEVILLE___HYD 23807	51.31 0.11 0.00	8.97 -0.06 0.00	44.73 -0.23 0.00	31.84 -0.23 0.00	19.90 -0.20 0.00	31.86 -0.30 0.00	44.43 -0.32 0.00	57.25 0.03 0.00	63.68 -0.08 0.00	73.55 -0.12 0.00	82.52 -0.04 0.00	71.03 0.05 0.00	75.09 0.38 0.00	36.97 0.23 0.00	25.06 0.16 0.00	31.67 0.04 0.00	36.06 -0.34 0.00	31.73 -0.37 0.00	53.18 -0.41 0.00	62.55 -0.46 0.00	63.24 -0.03 0.00	60.00 0.04 0.00	55.28 0.27 0.00	35.65 0.15 0.00
DUNKIRK___1 23563	56.44 3.17 -2.07	18.98 0.51 -9.45	50.16 2.62 -2.58	38.43 2.17 -4.19	29.10 1.17 -7.83	40.14 2.33 -5.65	49.96 3.02 -2.20	61.74 3.72 -0.80	68.51 4.17 -0.58	79.51 4.76 -1.09	87.87 4.54 -0.78	75.00 3.01 -1.01	77.42 2.40 -0.31	44.88 1.08 -7.05	33.26 0.95 -7.41	38.93 1.36 -5.95	43.04 1.74 -4.90	39.49 1.82 -5.56	57.30 2.68 -1.03	66.28 3.28 0.00	66.71 3.44 0.00	63.26 3.30 0.00	58.15 2.66 -0.49	41.32 2.03 -3.80
DUNKIRK___2 23564	56.44 3.17 -2.07	18.98 0.51 -9.45	50.16 2.62 -2.58	38.43 2.17 -4.19	29.10 1.17 -7.83	40.14 2.33 -5.65	49.96 3.02 -2.20	61.74 3.72 -0.80	68.51 4.17 -0.58	79.51 4.76 -1.09	87.87 4.54 -0.78	75.00 3.01 -1.01	77.42 2.40 -0.31	44.88 1.08 -7.05	33.26 0.95 -7.41	38.93 1.36 -5.95	43.04 1.74 -4.90	39.49 1.82 -5.56	57.30 2.68 -1.03	66.28 3.28 0.00	66.71 3.44 0.00	63.26 3.30 0.00	58.15 2.66 -0.49	41.32 2.03 -3.80
DUNKIRK___3 23565	56.37 3.10 -2.06	18.95 0.51 -9.42	50.12 2.59 -2.57	38.38 2.13 -4.18	29.06 1.15 -7.81	40.04 2.25 -5.63	49.80 2.86 -2.20	61.47 3.46 -0.79	68.24 3.90 -0.58	79.26 4.51 -1.09	87.72 4.39 -0.78	74.80 2.82 -1.01	77.29 2.27 -0.31	44.79 1.03 -7.01	33.12 0.86 -7.36	38.69 1.15 -5.91	42.75 1.49 -4.87	39.21 1.58 -5.52	56.91 2.30 -1.02	65.85 2.85 0.00	66.35 3.09 0.00	63.07 3.11 0.00	58.04 2.55 -0.49	41.33 2.06 -3.77
DUNKIRK___4 23566	56.37 3.10 -2.06	18.95 0.51 -9.42	50.12 2.59 -2.57	38.38 2.13 -4.18	29.06 1.15 -7.81	40.04 2.25 -5.63	49.80 2.86 -2.20	61.47 3.46 -0.79	68.24 3.90 -0.58	79.26 4.51 -1.09	87.72 4.39 -0.78	74.80 2.82 -1.01	77.29 2.27 -0.31	44.79 1.03 -7.01	33.12 0.86 -7.36	38.69 1.15 -5.91	42.75 1.49 -4.87	39.21 1.58 -5.52	56.91 2.30 -1.02	65.85 2.85 0.00	66.35 3.09 0.00	63.07 3.11 0.00	58.04 2.55 -0.49	41.33 2.06 -3.77
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	67.30 4.24 -11.85	63.86 0.72 -54.12	63.19 3.46 -14.77	58.60 2.53 -23.99	66.45 1.51 -44.83	66.97 2.47 -32.35	60.86 3.50 -12.62	66.32 4.55 -4.56	72.18 5.10 -3.32	85.95 5.97 -6.31	93.70 6.61 -4.54	82.61 5.81 -5.82	82.79 6.28 -1.80	80.33 3.12 -40.47	69.67 2.13 -42.64	68.36 2.75 -33.99	67.30 3.11 -27.79	66.33 2.70 -31.54	64.05 4.62 -5.85	68.16 5.16 0.00	68.42 5.15 0.00	64.74 4.79 0.00	62.39 4.61 -2.78	59.81 2.77 -21.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	66.70 3.97 -11.54	62.36 0.66 -52.68	62.53 3.19 -14.38	57.76 2.34 -23.35	65.15 1.41 -43.64	65.99 2.34 -31.49	60.37 3.34 -12.29	66.03 4.37 -4.44	71.90 4.91 -3.23	85.54 5.73 -6.15	93.35 6.38 -4.42	82.23 5.59 -5.66	82.47 6.02 -1.75	79.11 2.97 -39.39	68.43 2.01 -41.51	67.29 2.59 -33.08	66.39 2.94 -27.05	65.38 2.59 -30.70	63.71 4.43 -5.69	67.98 4.97 0.00	68.27 5.00 0.00	64.57 4.62 0.00	62.08 4.37 -2.71	59.09 2.62 -20.97
E179THST_138_KV_TB4_REV_LBMP_J 345001	67.34 4.29 -11.85	63.88 0.74 -54.12	63.22 3.49 -14.77	58.63 2.56 -23.99	66.43 1.49 -44.83	67.03 2.53 -32.35	60.98 3.61 -12.63	66.21 4.44 -4.56	72.25 5.16 -3.32	85.90 5.92 -6.31	93.35 6.26 -4.54	82.75 5.95 -5.82	82.90 6.40 -1.80	80.34 3.13 -40.47	69.69 2.14 -42.64	68.43 2.81 -33.99	67.34 3.15 -27.79	66.29 2.66 -31.54	64.02 4.58 -5.85	68.11 5.10 0.00	68.30 5.04 0.00	64.81 4.85 0.00	62.30 4.52 -2.78	59.71 2.67 -21.54
EAST HAMPTON___GT 23717	70.55 7.49 -11.85	64.38 1.23 -54.13	65.76 6.03 -14.77	60.58 4.51 -24.00	67.81 2.87 -44.84	68.97 4.45 -32.35	63.38 6.01 -12.63	70.01 8.23 -4.56	76.78 9.69 -3.32	92.17 11.37 -7.14	111.35 13.08 -15.72	89.80 11.11 -7.71	88.05 11.55 -1.80	82.89 5.66 -40.48	71.35 3.79 -42.66	70.44 4.81 -34.00	69.50 5.31 -27.80	68.21 4.57 -31.55	67.43 7.99 -5.85	72.07 9.07 0.00	92.35 9.15 -19.94	117.08 9.14 -47.99	69.63 8.68 -5.95	62.15 5.11 -21.55
EAST RIVER___6 23660	67.38 4.33 -11.85	63.88 0.74 -54.12	63.30 3.57 -14.77	58.61 2.55 -23.99	66.49 1.56 -44.83	67.07 2.56 -32.34	60.85 3.49 -12.62	66.29 4.52 -4.56	72.26 5.17 -3.32	86.13 6.15 -6.31	93.77 6.68 -4.54	82.86 6.06 -5.82	83.09 6.59 -1.80	80.50 3.29 -40.46	69.79 2.25 -42.64	68.55 2.94 -33.99	67.55 3.36 -27.79	66.54 2.91 -31.53	64.54 5.11 -5.85	68.95 5.94 0.00	69.43 6.16 0.00	65.19 5.24 0.00	62.53 4.75 -2.78	59.85 2.82 -21.54
EAST RIVER___7 23524	67.38 4.33 -11.85	63.88 0.74 -54.12	63.30 3.57 -14.77	58.61 2.55 -23.99	66.49 1.56 -44.83	67.07 2.56 -32.34	60.85 3.49 -12.62	66.29 4.52 -4.56	72.26 5.17 -3.32	86.13 6.15 -6.31	93.77 6.68 -4.54	82.86 6.06 -5.82	83.09 6.59 -1.80	80.50 3.29 -40.46	69.79 2.25 -42.64	68.55 2.94 -33.99	67.55 3.36 -27.79	66.54 2.91 -31.53	64.54 5.11 -5.85	68.95 5.94 0.00	69.43 6.16 0.00	65.19 5.24 0.00	62.53 4.75 -2.78	59.85 2.82 -21.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	67.16 4.14 -11.83	63.72 0.70 -54.00	63.05 3.36 -14.74	58.47 2.46 -23.94	66.30 1.47 -44.73	66.84 2.40 -32.28	60.74 3.41 -12.60	66.20 4.43 -4.55	72.05 4.97 -3.32	85.80 5.84 -6.30	93.55 6.47 -4.53	82.49 5.71 -5.81	82.65 6.15 -1.79	80.17 3.05 -40.38	69.53 2.07 -42.55	68.22 2.68 -33.92	67.16 3.03 -27.73	66.20 2.63 -31.47	63.93 4.51 -5.83	68.04 5.03 0.00	68.29 5.02 0.00	64.62 4.66 0.00	62.26 4.48 -2.78	59.68 2.69 -21.49

EAST_HAMPTON___DIESEL 23722	70.56 7.50 -11.85	64.38 1.23 -54.13	65.77 6.04 -14.77	60.59 4.52 -24.00	67.82 2.87 -44.84	68.97 4.45 -32.35	63.39 6.02 -12.63	70.03 8.26 -4.56	76.80 9.71 -3.32	92.19 11.39 -7.14	111.38 13.10 -15.72	89.82 11.12 -7.71	88.07 11.57 -1.80	82.89 5.67 -40.48	71.35 3.79 -42.66	70.45 4.82 -34.00	69.51 5.31 -27.80	68.21 4.57 -31.55	67.44 8.00 -5.85	72.08 9.08 0.00	92.35 9.15 -19.94	117.09 9.15 -47.99	69.64 8.69 -5.95	62.17 5.13 -21.55
EAST_RIVER___1 323558	67.50 4.45 -11.85	63.90 0.77 -54.12	63.40 3.67 -14.77	58.74 2.68 -23.99	66.50 1.58 -44.83	67.06 2.55 -32.34	60.98 3.62 -12.62	66.42 4.64 -4.56	72.34 5.26 -3.32	86.13 6.15 -6.31	93.81 6.72 -4.54	82.82 6.03 -5.82	83.03 6.52 -1.80	80.45 3.24 -40.46	69.76 2.22 -42.64	68.50 2.89 -33.99	67.45 3.27 -27.79	66.45 2.82 -31.53	64.28 4.85 -5.85	68.45 5.44 0.00	68.66 5.40 0.00	64.92 4.96 0.00	62.52 4.74 -2.78	59.88 2.84 -21.54
EAST_RIVER___2 323559	67.38 4.33 -11.85	63.88 0.74 -54.12	63.30 3.57 -14.77	58.61 2.55 -23.99	66.49 1.56 -44.83	67.07 2.56 -32.34	60.85 3.49 -12.62	66.29 4.52 -4.56	72.26 5.17 -3.32	86.13 6.15 -6.31	93.77 6.68 -4.54	82.86 6.06 -5.82	83.09 6.59 -1.80	80.50 3.29 -40.46	69.79 2.25 -42.64	68.55 2.94 -33.99	67.55 3.36 -27.79	66.54 2.91 -31.53	64.54 5.11 -5.85	68.95 5.94 0.00	69.43 6.16 0.00	65.19 5.24 0.00	62.53 4.75 -2.78	59.85 2.82 -21.54
EAST___DELAWARE_HYD 23607	67.41 5.76 -10.44	57.68 0.97 -47.69	62.75 4.77 -13.02	56.73 3.52 -21.14	61.82 2.21 -39.51	64.29 3.63 -28.51	61.07 5.20 -11.12	68.02 6.78 -4.02	74.28 7.59 -2.93	88.08 8.86 -5.56	96.36 9.81 -4.00	84.58 8.48 -5.13	85.38 9.09 -1.58	76.83 4.42 -35.67	65.49 3.01 -37.58	65.38 3.82 -29.94	65.19 4.30 -24.49	63.81 3.92 -27.79	65.30 6.56 -5.15	70.62 7.61 0.00	70.91 7.64 0.00	66.98 7.02 0.00	63.85 6.40 -2.45	58.41 3.93 -18.98
ELEC_TRO_TEK 24086	68.19 5.13 -11.85	63.99 0.84 -54.13	63.80 4.06 -14.77	59.11 3.04 -24.00	66.84 1.90 -44.84	67.44 2.93 -32.35	61.30 3.93 -12.63	67.00 5.23 -4.56	73.10 6.02 -3.32	87.81 7.01 -7.14	106.36 8.09 -15.72	85.62 6.93 -7.71	83.73 7.22 -1.80	80.76 3.53 -40.48	69.98 2.43 -42.66	68.75 3.13 -34.00	67.65 3.46 -27.80	66.67 3.03 -31.55	64.65 5.21 -5.85	68.89 5.88 0.00	89.12 5.91 -19.94	113.80 5.86 -47.99	66.67 5.72 -5.95	60.42 3.38 -21.55
ELLENBURG_WT_PWR 323604	50.57 -0.63 0.00	8.87 -0.15 0.00	44.25 -0.71 0.00	31.49 -0.58 0.00	19.75 -0.35 0.00	31.72 -0.45 0.00	44.08 -0.66 0.00	56.22 -1.00 0.00	62.78 -0.98 0.00	72.34 -1.32 0.00	81.42 -1.13 0.00	70.24 -0.73 0.00	73.87 -0.84 0.00	36.39 -0.36 0.00	24.71 -0.19 0.00	31.46 -0.17 0.00	36.22 -0.18 0.00	31.87 -0.23 0.00	53.13 -0.45 0.00	62.41 -0.59 0.00	62.34 -0.92 0.00	58.90 -1.06 0.00	54.24 -0.76 0.00	35.09 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	55.58 2.40 -1.98	18.45 0.39 -9.04	49.49 2.06 -2.47	37.81 1.73 -4.01	28.49 0.90 -7.49	39.40 1.84 -5.40	49.06 2.21 -2.11	60.52 2.54 -0.76	67.31 2.99 -0.56	78.21 3.50 -1.05	86.44 3.14 -0.75	73.59 1.65 -0.97	76.09 1.08 -0.30	44.02 0.54 -6.74	32.50 0.52 -7.08	37.92 0.62 -5.68	41.90 0.83 -4.68	38.41 1.01 -5.31	55.89 1.32 -0.98	64.77 1.76 0.00	65.30 2.03 0.00	62.17 2.22 0.00	57.08 1.61 -0.47	40.68 1.56 -3.63
EMPIRE_CC_1 323656	69.48 2.06 -16.23	83.44 0.31 -74.10	66.93 1.75 -20.22	66.01 1.08 -32.85	82.21 0.72 -61.38	77.64 1.19 -44.29	63.54 1.51 -17.29	65.49 2.03 -6.24	70.27 1.96 -4.55	84.84 2.49 -8.69	91.57 2.77 -6.25	81.28 2.34 -7.97	79.74 2.58 -2.46	93.70 1.39 -55.56	84.57 0.93 -58.74	79.47 1.12 -46.73	76.00 1.32 -38.29	76.71 1.17 -43.45	63.41 1.77 -8.05	64.83 1.82 0.00	65.05 1.79 0.00	61.65 1.69 0.00	60.84 2.03 -3.81	66.34 1.35 -29.50
EMPIRE_CC_2 323658	69.48 2.06 -16.23	83.44 0.31 -74.10	66.93 1.75 -20.22	66.01 1.08 -32.85	82.21 0.72 -61.38	77.64 1.19 -44.29	63.54 1.51 -17.29	65.49 2.03 -6.24	70.27 1.96 -4.55	84.84 2.49 -8.69	91.57 2.77 -6.25	81.28 2.34 -7.97	79.74 2.58 -2.46	93.70 1.39 -55.56	84.57 0.93 -58.74	79.47 1.12 -46.73	76.00 1.32 -38.29	76.71 1.17 -43.45	63.41 1.77 -8.05	64.83 1.82 0.00	65.05 1.79 0.00	61.65 1.69 0.00	60.84 2.03 -3.81	66.34 1.35 -29.50
ERIE_WT_PWR 323693	55.99 2.81 -1.99	18.54 0.45 -9.06	49.81 2.37 -2.47	38.07 1.98 -4.02	28.65 1.04 -7.51	39.68 2.10 -5.42	49.42 2.56 -2.12	60.99 3.01 -0.77	67.84 3.52 -0.56	78.83 4.12 -1.05	87.10 3.80 -0.75	74.11 2.16 -0.97	76.60 1.59 -0.30	44.26 0.74 -6.77	32.67 0.66 -7.11	38.12 0.80 -5.70	42.15 1.06 -4.69	38.65 1.22 -5.33	56.33 1.76 -0.99	65.33 2.32 0.00	65.89 2.62 0.00	62.75 2.79 0.00	57.58 2.10 -0.47	41.01 1.87 -3.64
ETNA_115_KV_TB1_REV_LBMP_C 345029	55.98 2.07 -2.71	21.75 0.35 -12.38	50.05 1.70 -3.38	38.87 1.31 -5.49	31.15 0.78 -10.26	40.93 1.36 -7.40	49.63 2.00 -2.89	60.95 2.69 -1.04	67.49 2.97 -0.76	78.53 3.42 -1.45	87.38 3.80 -1.04	75.31 3.00 -1.33	78.16 3.04 -0.41	47.35 1.36 -9.25	35.58 0.93 -9.74	40.45 1.08 -7.74	43.87 1.13 -6.35	40.47 1.17 -7.20	57.00 2.07 -1.34	65.67 2.67 0.00	66.17 2.90 0.00	62.70 2.74 0.00	58.03 2.39 -0.63	41.94 1.52 -4.92
E_CANADA_CAP_HY 24051	77.71 4.13 -22.38	111.95 0.76 -102.18	76.53 3.69 -27.88	79.99 2.63 -45.29	106.35 1.61 -84.63	95.86 2.63 -61.07	72.49 3.91 -23.83	70.93 5.11 -8.61	75.87 5.84 -6.27	92.03 6.29 -12.08	98.30 7.16 -8.59	88.15 6.19 -10.99	84.55 6.45 -3.40	116.39 3.14 -76.50	107.68 2.04 -80.73	98.36 2.54 -64.19	91.71 2.69 -52.62	94.33 2.52 -59.71	68.92 4.26 -11.07	68.20 5.19 0.00	69.17 5.90 0.00	65.38 5.43 0.00	65.03 4.78 -5.25	79.13 2.96 -40.67
E_CANADA_MHWK_HY 24050	51.31 0.11 0.00	8.97 -0.06 0.00	44.73 -0.23 0.00	31.84 -0.23 0.00	19.90 -0.20 0.00	31.86 -0.30 0.00	44.43 -0.32 0.00	57.25 0.03 0.00	63.68 -0.08 0.00	73.55 -0.12 0.00	82.52 -0.04 0.00	71.03 0.05 0.00	75.09 0.38 0.00	36.97 0.23 0.00	25.06 0.16 0.00	31.67 0.04 0.00	36.06 -0.34 0.00	31.73 -0.37 0.00	53.18 -0.41 0.00	62.55 -0.46 0.00	63.24 -0.03 0.00	60.00 0.04 0.00	55.28 0.27 0.00	35.65 0.15 0.00
E_FISHKILL___LBMP 23776	67.02 3.72 -12.10	64.90 0.62 -55.25	63.04 3.00 -15.08	58.77 2.20 -24.49	67.19 1.31 -45.77	67.33 2.15 -33.02	60.69 3.05 -12.89	65.85 3.98 -4.65	71.62 4.46 -3.39	85.37 5.26 -6.45	92.99 5.81 -4.63	82.03 5.11 -5.94	82.03 5.49 -1.84	80.79 2.73 -41.32	70.30 1.86 -43.54	68.73 2.40 -34.71	67.48 2.71 -28.37	66.66 2.36 -32.20	63.60 4.04 -5.97	67.51 4.50 0.00	67.76 4.50 0.00	64.13 4.18 0.00	61.90 4.05 -2.84	59.93 2.44 -21.99
FALCON___SEABRD_CC1 323796	51.14 -0.06 0.00	8.96 -0.06 0.00	44.69 -0.27 0.00	31.83 -0.24 0.00	19.98 -0.13 0.00	32.10 -0.06 0.00	44.59 -0.15 0.00	56.91 -0.31 0.00	63.57 -0.19 0.00	73.30 -0.36 0.00	82.47 -0.08 0.00	71.14 0.17 0.00	74.78 0.07 0.00	36.89 0.14 0.00	25.05 0.15 0.00	31.90 0.27 0.00	36.73 0.34 0.00	32.32 0.22 0.00	53.90 0.31 0.00	63.28 0.27 0.00	63.21 -0.06 0.00	59.65 -0.31 0.00	54.96 -0.04 0.00	35.55 0.05 0.00

FALCON___SEABRD_CC2 323797	51.14 -0.06 0.00	8.96 -0.06 0.00	44.69 -0.27 0.00	31.83 -0.24 0.00	19.98 -0.13 0.00	32.10 -0.06 0.00	44.59 -0.15 0.00	56.91 -0.31 0.00	63.57 -0.19 0.00	73.30 -0.36 0.00	82.47 -0.08 0.00	71.14 0.17 0.00	74.78 0.07 0.00	36.89 0.14 0.00	25.05 0.15 0.00	31.90 0.27 0.00	36.73 0.34 0.00	32.32 0.22 0.00	53.90 0.31 0.00	63.28 0.27 0.00	63.21 -0.06 0.00	59.65 -0.31 0.00	54.96 -0.04 0.00	35.55 0.05 0.00
FAR ROCKAWAY___4 23548	68.67 5.61 -11.85	64.07 0.92 -54.13	64.18 4.44 -14.77	59.37 3.30 -24.00	67.02 2.08 -44.84	67.73 3.21 -32.35	61.71 4.34 -12.63	67.53 5.76 -4.56	73.69 6.60 -3.32	88.51 7.71 -7.14	107.31 9.03 -15.72	86.35 7.66 -7.71	84.48 7.97 -1.80	81.12 3.89 -40.48	70.22 2.66 -42.66	69.04 3.41 -34.00	67.95 3.76 -27.80	66.96 3.32 -31.55	65.14 5.70 -5.85	69.47 6.46 0.00	89.76 6.55 -19.94	114.44 6.50 -47.99	67.18 6.23 -5.95	60.76 3.72 -21.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	67.57 4.52 -11.85	63.92 0.78 -54.12	63.46 3.73 -14.77	58.79 2.72 -23.99	66.52 1.59 -44.83	67.10 2.59 -32.34	61.07 3.70 -12.62	66.52 4.74 -4.56	72.45 5.36 -3.32	86.27 6.30 -6.31	93.95 6.86 -4.54	82.94 6.15 -5.82	83.16 6.65 -1.80	80.51 3.30 -40.47	69.80 2.26 -42.64	68.55 2.94 -33.99	67.52 3.33 -27.79	66.50 2.87 -31.53	64.36 4.93 -5.85	68.53 5.52 0.00	68.73 5.46 0.00	64.99 5.03 0.00	62.60 4.81 -2.78	59.91 2.88 -21.54
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	67.73 4.68 -11.85	63.91 0.77 -54.12	63.38 3.65 -14.77	58.75 2.69 -23.99	66.51 1.58 -44.83	67.06 2.56 -32.34	61.02 3.65 -12.62	66.44 4.66 -4.56	72.35 5.27 -3.32	86.16 6.18 -6.31	93.84 6.75 -4.54	82.86 6.07 -5.82	83.04 6.53 -1.80	80.46 3.25 -40.47	69.77 2.23 -42.64	68.52 2.90 -33.99	67.47 3.29 -27.79	66.49 2.86 -31.53	64.53 5.10 -5.85	68.45 5.44 0.00	68.65 5.39 0.00	64.92 4.97 0.00	62.54 4.75 -2.78	59.91 2.88 -21.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	67.51 4.46 -11.85	63.91 0.77 -54.12	63.40 3.67 -14.77	58.75 2.69 -23.99	66.50 1.57 -44.83	67.06 2.55 -32.34	61.00 3.63 -12.62	66.43 4.65 -4.56	72.35 5.27 -3.32	86.14 6.16 -6.31	93.82 6.73 -4.54	82.84 6.05 -5.82	83.03 6.52 -1.80	80.46 3.25 -40.47	69.76 2.22 -42.64	68.52 2.90 -33.99	67.47 3.28 -27.79	66.45 2.82 -31.53	64.28 4.84 -5.85	68.43 5.42 0.00	68.63 5.36 0.00	64.90 4.95 0.00	62.51 4.73 -2.78	59.87 2.84 -21.54
FARRAGUT___LBMP 323566	67.46 4.41 -11.85	63.90 0.76 -54.12	63.38 3.65 -14.77	58.72 2.66 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.34	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.72 6.64 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.48 2.86 -33.99	67.42 3.24 -27.79	66.41 2.78 -31.53	64.22 4.78 -5.85	68.36 5.35 0.00	68.57 5.31 0.00	64.86 4.90 0.00	62.48 4.69 -2.78	59.84 2.80 -21.54
FENNER___WINDPWR 24204	53.74 1.17 -1.37	15.47 0.19 -6.26	47.62 0.95 -1.71	35.58 0.74 -2.77	25.73 0.44 -5.18	36.67 0.77 -3.74	47.41 1.21 -1.46	59.47 1.72 -0.53	66.06 1.91 -0.38	76.51 2.11 -0.73	85.47 2.39 -0.52	73.55 1.91 -0.67	77.00 2.09 -0.21	42.46 1.04 -4.68	30.49 0.66 -4.93	36.17 0.63 -3.92	40.34 0.74 -3.21	36.54 0.80 -3.64	55.64 1.37 -0.67	64.80 1.79 0.00	65.21 1.95 0.00	61.81 1.85 0.00	56.90 1.58 -0.32	38.94 0.96 -2.49
FIBERTEK___ENERGY 23856	53.10 0.61 -1.29	15.02 0.10 -5.89	47.07 0.50 -1.61	35.08 0.39 -2.61	25.22 0.23 -4.88	36.14 0.45 -3.52	46.79 0.68 -1.38	58.65 0.94 -0.49	65.16 1.03 -0.36	75.57 1.22 -0.69	84.41 1.37 -0.49	72.58 0.98 -0.63	75.88 0.98 -0.20	41.59 0.44 -4.40	29.86 0.32 -4.64	35.67 0.35 -3.69	39.84 0.41 -3.03	36.00 0.46 -3.44	54.96 0.73 -0.64	63.91 0.90 0.00	64.27 1.00 0.00	60.91 0.96 0.00	56.04 0.74 -0.30	38.32 0.48 -2.35
FITZPATRICK____ 23598	51.27 -0.75 -0.81	12.60 -0.14 -3.72	45.28 -0.70 -1.02	33.28 -0.44 -1.65	22.88 -0.31 -3.08	33.95 -0.43 -2.22	45.02 -0.58 -0.87	56.82 -0.71 -0.31	63.22 -0.77 -0.23	73.23 -0.87 -0.43	81.85 -1.01 -0.31	70.37 -1.01 -0.40	73.68 -1.15 -0.12	38.95 -0.57 -2.78	27.45 -0.38 -2.93	33.44 -0.51 -2.33	37.72 -0.58 -1.91	33.81 -0.46 -2.17	53.18 -0.80 -0.40	62.09 -0.91 0.00	62.43 -0.84 0.00	59.18 -0.77 0.00	54.41 -0.79 -0.19	36.48 -0.50 -1.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	67.48 4.37 -11.90	64.11 0.73 -54.35	63.33 3.53 -14.83	58.75 2.59 -24.09	66.69 1.56 -45.02	67.22 2.57 -32.49	61.13 3.71 -12.68	66.66 4.86 -4.58	72.58 5.49 -3.34	86.44 6.44 -6.34	94.25 7.14 -4.56	83.05 6.23 -5.84	83.17 6.66 -1.81	80.70 3.31 -40.64	69.98 2.25 -42.83	68.64 2.89 -34.13	67.59 3.28 -27.91	66.66 2.89 -31.67	64.39 4.94 -5.87	68.57 5.57 0.00	68.84 5.58 0.00	65.12 5.17 0.00	62.67 4.87 -2.79	60.05 2.92 -21.63
FORT ORANGE____ 23900	69.60 1.51 -16.90	86.41 0.24 -77.15	67.26 1.25 -21.05	67.09 0.82 -34.20	84.54 0.53 -63.90	79.14 0.87 -46.11	63.93 1.19 -18.00	65.38 1.67 -6.50	70.17 1.67 -4.74	84.84 2.10 -9.07	91.40 2.33 -6.52	81.28 2.01 -8.29	79.51 2.24 -2.56	95.82 1.16 -57.91	86.98 0.77 -61.30	81.31 0.94 -48.74	77.44 1.09 -39.96	78.42 0.98 -45.34	63.53 1.54 -8.40	64.61 1.60 0.00	64.81 1.54 0.00	61.45 1.50 0.00	60.70 1.73 -3.97	67.25 1.04 -30.71
FORT_DRUM_COGEN 23780	51.67 0.08 -0.39	10.66 -0.13 -1.77	45.16 -0.29 -0.48	32.89 0.03 -0.78	21.53 -0.04 -1.47	33.28 0.06 -1.06	45.46 0.30 -0.41	57.93 0.56 -0.15	64.47 0.60 -0.11	74.63 0.76 -0.21	84.66 1.96 -0.15	72.44 1.27 -0.19	76.03 1.27 -0.06	38.49 0.42 -1.32	26.45 0.15 -1.40	32.67 -0.07 -1.11	37.37 0.06 -0.92	33.09 -0.05 -1.04	54.29 0.52 -0.19	64.15 1.15 0.00	64.66 1.39 0.00	61.26 1.30 0.00	55.97 0.88 -0.09	36.62 0.42 -0.71
FPL_FAR_ROCK_GT1 24212	68.67 5.61 -11.85	64.07 0.92 -54.13	64.18 4.44 -14.77	59.37 3.30 -24.00	67.02 2.08 -44.84	67.73 3.21 -32.35	61.71 4.34 -12.63	67.53 5.76 -4.56	73.69 6.60 -3.32	88.51 7.71 -7.14	107.31 9.03 -15.72	86.35 7.66 -7.71	84.48 7.97 -1.80	81.12 3.89 -40.48	70.22 2.66 -42.66	69.04 3.41 -34.00	67.95 3.76 -27.80	66.96 3.32 -31.55	65.14 5.70 -5.85	69.47 6.46 0.00	89.76 6.55 -19.94	114.44 6.50 -47.99	67.18 6.23 -5.95	60.76 3.72 -21.55
FPL_FAR_ROCK_GT2 23815	68.67 5.61 -11.85	64.07 0.92 -54.13	64.18 4.44 -14.77	59.37 3.30 -24.00	67.02 2.08 -44.84	67.73 3.21 -32.35	61.71 4.34 -12.63	67.53 5.76 -4.56	73.69 6.60 -3.32	88.51 7.71 -7.14	107.31 9.03 -15.72	86.35 7.66 -7.71	84.48 7.97 -1.80	81.12 3.89 -40.48	70.22 2.66 -42.66	69.04 3.41 -34.00	67.95 3.76 -27.80	66.96 3.32 -31.55	65.14 5.70 -5.85	69.47 6.46 0.00	89.76 6.55 -19.94	114.44 6.50 -47.99	67.18 6.23 -5.95	60.76 3.72 -21.55
FRANKLIN_FALL_HYD 24054	50.54 -0.66 0.00	8.87 -0.15 0.00	44.29 -0.67 0.00	31.51 -0.56 0.00	19.76 -0.34 0.00	31.67 -0.50 0.00	44.08 -0.66 0.00	56.29 -0.93 0.00	62.86 -0.89 0.00	72.41 -1.26 0.00	81.56 -0.99 0.00	70.36 -0.61 0.00	74.04 -0.67 0.00	36.41 -0.34 0.00	24.72 -0.18 0.00	31.44 -0.18 0.00	36.18 -0.22 0.00	31.85 -0.25 0.00	53.12 -0.47 0.00	62.47 -0.54 0.00	62.41 -0.86 0.00	59.12 -0.84 0.00	54.31 -0.69 0.00	35.10 -0.40 0.00

FREEPORT_EQUS_GT1 23764	68.46	64.03	63.98	59.24	66.94	67.60	61.49	67.29	73.46	88.09	106.27	85.74	83.65	80.75	70.00	68.78	67.66	66.70	64.74	69.00	89.24	113.94	67.02	60.64
	5.40	0.87	4.24	3.17	2.00	3.08	4.13	5.52	6.38	7.29	8.00	7.05	7.14	3.53	2.45	3.16	3.47	3.05	5.30	5.99	6.04	5.99	6.07	3.59
	-11.85	-54.13	-14.77	-24.00	-44.84	-32.35	-12.63	-4.56	-3.32	-7.14	-15.72	-7.71	-1.80	-40.48	-42.66	-34.00	-27.80	-31.55	-5.85	0.00	-19.94	-47.99	-5.95	-21.55
FREEPORT___CT2 23818	68.46	64.03	63.98	59.24	66.94	67.60	61.49	67.29	73.46	88.09	106.27	85.74	83.65	80.75	70.00	68.78	67.66	66.70	64.74	69.00	89.24	113.94	67.02	60.64
	5.40	0.87	4.24	3.17	2.00	3.08	4.13	5.52	6.38	7.29	8.00	7.05	7.14	3.53	2.45	3.16	3.47	3.05	5.30	5.99	6.04	5.99	6.07	3.59
	-11.85	-54.13	-14.77	-24.00	-44.84	-32.35	-12.63	-4.56	-3.32	-7.14	-15.72	-7.71	-1.80	-40.48	-42.66	-34.00	-27.80	-31.55	-5.85	0.00	-19.94	-47.99	-5.95	-21.55
FULTON COGEN____ 23766	52.16	13.71	46.13	34.13	23.96	35.00	45.93	57.80	64.27	74.51	83.27	71.56	74.84	40.25	28.59	34.52	38.77	34.87	54.09	63.04	63.43	60.12	55.29	37.40
	-0.07	-0.02	-0.11	-0.03	-0.04	0.03	0.09	0.19	0.22	0.30	0.32	0.08	-0.02	-0.01	-0.02	-0.05	-0.04	0.03	-0.01	0.03	0.16	0.16	0.04	0.03
	-1.03	-4.70	-1.28	-2.09	-3.90	-2.81	-1.10	-0.40	-0.29	-0.55	-0.39	-0.50	-0.16	-3.51	-3.70	-2.95	-2.42	-2.75	-0.51	0.00	0.00	0.00	-0.24	-1.87
FULTON___LFGE 323630	77.57	106.10	75.77	77.98	101.81	93.11	72.37	72.77	77.66	94.06	101.01	90.15	87.06	113.23	103.80	95.56	89.88	92.01	70.01	70.27	71.05	67.02	66.17	77.58
	5.32	0.93	4.57	3.28	2.06	3.48	5.20	7.46	8.00	9.17	10.38	8.84	9.15	4.48	2.89	3.49	3.94	3.69	6.00	7.26	7.78	7.06	6.23	3.81
	-21.06	-96.15	-26.24	-42.62	-79.64	-57.47	-22.43	-8.10	-5.90	-11.23	-8.09	-10.34	-3.19	-72.01	-76.01	-60.44	-49.54	-56.22	-10.42	0.00	0.00	0.00	-4.94	-38.27
G.F.CEMENT___DRP 24184	72.53	93.62	70.27	70.99	90.88	84.32	67.01	68.03	72.99	88.49	95.34	84.83	82.61	102.41	93.26	86.46	81.92	83.20	65.33	65.87	66.49	62.89	62.61	71.00
	2.91	0.46	2.35	1.62	1.09	1.88	2.64	3.73	4.06	4.97	5.70	4.81	5.11	2.61	1.75	1.87	2.11	1.83	2.61	2.86	3.22	2.93	3.28	2.01
	-18.43	-84.14	-22.96	-37.29	-69.69	-50.28	-19.63	-7.09	-5.17	-9.86	-7.09	-9.04	-2.80	-63.05	-66.61	-52.97	-43.42	-49.27	-9.13	0.00	0.00	0.00	-4.33	-33.49
GARDENVILLE___LBMP 24039	55.81	18.59	49.68	37.98	28.65	39.60	49.26	60.77	67.57	78.50	86.77	73.87	76.37	44.20	32.65	38.09	42.09	38.60	56.15	65.06	65.61	62.47	57.36	40.88
	2.61	0.42	2.22	1.85	0.97	1.97	2.38	2.78	3.24	3.78	3.46	1.91	1.36	0.63	0.58	0.72	0.97	1.13	1.56	2.06	2.34	2.51	1.88	1.72
	-2.00	-9.15	-2.50	-4.06	-7.58	-5.47	-2.13	-0.77	-0.57	-1.06	-0.76	-0.98	-0.30	-6.82	-7.17	-5.74	-4.73	-5.37	-1.00	0.00	0.00	0.00	-0.47	-3.67
GENERAL___MILLS 23808	55.95	18.53	49.79	38.04	28.64	39.64	49.38	60.96	67.80	78.79	87.07	74.09	76.63	44.27	32.68	38.14	42.18	38.66	56.32	65.29	65.85	62.70	57.53	40.97
	2.77	0.45	2.35	1.95	1.03	2.07	2.53	2.98	3.48	4.08	3.77	2.15	1.62	0.76	0.67	0.82	1.09	1.24	1.75	2.28	2.58	2.74	2.06	1.84
	-1.99	-9.06	-2.47	-4.02	-7.51	-5.42	-2.12	-0.77	-0.56	-1.05	-0.75	-0.97	-0.30	-6.77	-7.11	-5.70	-4.69	-5.33	-0.99	0.00	0.00	0.00	-0.47	-3.64
GE_PLASTICS___DRP 24183	69.10	84.17	66.66	66.15	82.69	77.78	63.43	65.17	70.12	84.59	91.17	81.05	79.46	93.92	84.75	79.57	76.02	76.80	63.35	64.76	64.99	61.61	60.61	66.34
	1.49	0.25	1.26	0.88	0.54	0.85	1.22	1.64	1.76	2.18	2.33	2.03	2.26	1.15	0.77	0.98	1.12	1.00	1.66	1.75	1.73	1.65	1.75	1.03
	-16.40	-74.90	-20.44	-33.20	-62.04	-44.76	-17.47	-6.31	-4.60	-8.74	-6.28	-8.05	-2.49	-56.03	-59.08	-46.96	-38.51	-43.69	-8.10	0.00	0.00	0.00	-3.85	-29.81
GILBOA___1 23756	64.88	64.48	61.49	57.61	66.43	66.04	58.95	63.62	69.10	82.38	89.51	78.95	78.89	79.09	69.09	67.13	65.86	65.24	61.30	64.96	65.23	61.79	59.64	58.54
	1.60	0.31	1.48	1.09	0.64	0.92	1.34	1.76	1.95	2.28	2.34	2.04	2.35	1.12	0.77	1.01	1.16	1.04	1.76	1.95	1.96	1.84	1.80	1.09
	-12.08	-55.16	-15.05	-24.45	-45.69	-32.97	-12.87	-4.65	-3.39	-6.43	-4.62	-5.93	-1.83	-41.23	-43.42	-34.49	-28.30	-32.11	-5.95	0.00	0.00	0.00	-2.84	-21.95
GILBOA___2 23757	64.88	64.48	61.49	57.61	66.43	66.04	58.95	63.62	69.10	82.38	89.51	78.95	78.89	79.09	69.09	67.13	65.86	65.24	61.30	64.96	65.23	61.79	59.64	58.54
	1.60	0.31	1.48	1.09	0.64	0.92	1.34	1.76	1.95	2.28	2.34	2.04	2.35	1.12	0.77	1.01	1.16	1.04	1.76	1.95	1.96	1.84	1.80	1.09
	-12.08	-55.16	-15.05	-24.45	-45.69	-32.97	-12.87	-4.65	-3.39	-6.43	-4.62	-5.93	-1.83	-41.23	-43.42	-34.49	-28.30	-32.11	-5.95	0.00	0.00	0.00	-2.84	-21.95
GILBOA___3 23758	64.88	64.48	61.49	57.61	66.43	66.04	58.95	63.62	69.10	82.38	89.51	78.95	78.89	79.09	69.09	67.13	65.86	65.24	61.30	64.96	65.23	61.79	59.64	58.54
	1.60	0.31	1.48	1.09	0.64	0.92	1.34	1.76	1.95	2.28	2.34	2.04	2.35	1.12	0.77	1.01	1.16	1.04	1.76	1.95	1.96	1.84	1.80	1.09
	-12.08	-55.16	-15.05	-24.45	-45.69	-32.97	-12.87	-4.65	-3.39	-6.43	-4.62	-5.93	-1.83	-41.23	-43.42	-34.49	-28.30	-32.11	-5.95	0.00	0.00	0.00	-2.84	-21.95
GILBOA___4 23759	64.88	64.48	61.49	57.61	66.43	66.04	58.95	63.62	69.10	82.38	89.51	78.95	78.89	79.09	69.09	67.13	65.86	65.24	61.30	64.96	65.23	61.79	59.64	58.54
	1.60	0.31	1.48	1.09	0.64	0.92	1.34	1.76	1.95	2.28	2.34	2.04	2.35	1.12	0.77	1.01	1.16	1.04	1.76	1.95	1.96	1.84	1.80	1.09
	-12.08	-55.16	-15.05	-24.45	-45.69	-32.97	-12.87	-4.65	-3.39	-6.43	-4.62	-5.93	-1.83	-41.23	-43.42	-34.49	-28.30	-32.11	-5.95	0.00	0.00	0.00	-2.84	-21.95
GILBOA____ 23599	64.88	64.48	61.49	57.61	66.43	66.04	58.95	63.62	69.10	82.38	89.51	78.95	78.89	79.09	69.09	67.13	65.86	65.24	61.30	64.96	65.23	61.79	59.64	58.54
	1.60	0.31	1.48	1.09	0.64	0.92	1.34	1.76	1.95	2.28	2.34	2.04	2.35	1.12	0.77	1.01	1.16	1.04	1.76	1.95	1.96	1.84	1.80	1.09
	-12.08	-55.16	-15.05	-24.45	-45.69	-32.97	-12.87	-4.65	-3.39	-6.43	-4.62	-5.93	-1.83	-41.23	-43.42	-34.49	-28.30	-32.11	-5.95	0.00	0.00	0.00	-2.84	-21.95
GINNA_____ 23603	51.68	15.73	45.87	34.58	25.41	35.85	45.67	56.91	63.34	73.57	81.82	70.06	72.85	40.90	29.70	35.11	38.97	35.42	52.88	61.47	61.91	58.78	53.98	37.54
	-1.04	-0.21	-0.98	-0.56	-0.43	-0.45	-0.68	-0.89	-0.84	-0.89	-1.31	-1.66	-2.09	-0.99	-0.63	-0.87	-1.00	-0.73	-1.46	-1.53	-1.36	-1.17	-1.38	-0.73
	-1.52	-6.92	-1.89	-3.07	-5.73	-4.14	-1.62	-0.58	-0.42	-0.80	-0.57	-0.74	-0.23	-5.15	-5.43	-4.35	-3.58	-4.06	-0.75	0.00	0.00	0.00	-0.36	-2.77
GLEN PARK____ 23778	51.84	10.83	45.31	33.04	21.72	33.47	45.65	58.19	64.76	75.01	85.08	72.72	76.35	38.74	26.67	32.89	37.59	33.30	54.53	64.45	64.95	61.52	56.17	36.79
	0.22	-0.11	-0.18	0.12	0.02	0.16	0.46	0.81	0.88	1.12	2.37	1.54	1.58	0.56	0.26	0.05	0.20	0.08	0.73	1.44	1.69	1.57	1.07	0.53
	-0.42	-1.92	-0.52	-0.85	-1.59	-1.15	-0.45	-0.16	-0.12	-0.22	-0.16	-0.21	-0.06	-1.43	-1.51	-1.21	-0.99	-1.12	-0.21	0.00	0.00	0.00	-0.10	-0.77

GLENWOOD_IC_1_G5 23712	68.00 4.94 -11.85	63.97 0.82 -54.13	63.70 3.97 -14.77	59.00 2.93 -24.00	66.75 1.80 -44.84	67.37 2.85 -32.35	61.28 3.91 -12.63	66.96 5.18 -4.56	73.00 5.92 -3.32	87.75 6.94 -7.14	106.25 7.98 -15.72	85.57 6.88 -7.71	83.76 7.25 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.77 3.15 -34.00	67.72 3.52 -27.80	66.73 3.08 -31.55	64.74 5.31 -5.85	68.98 5.97 0.00	89.19 5.98 -19.94	113.68 5.73 -47.99	66.43 5.48 -5.95	60.30 3.26 -21.55
GLENWOOD_IC_2_G1 23688	67.71 4.65 -11.85	63.93 0.78 -54.13	63.48 3.75 -14.77	58.84 2.77 -24.00	66.63 1.69 -44.84	67.20 2.69 -32.35	61.09 3.71 -12.63	66.66 4.88 -4.56	72.63 5.54 -3.32	87.30 6.50 -7.14	105.67 7.40 -15.72	85.12 6.43 -7.71	83.32 6.81 -1.80	80.59 3.36 -40.48	69.85 2.30 -42.66	68.59 2.97 -34.00	67.52 3.33 -27.80	66.54 2.89 -31.55	64.42 4.98 -5.85	68.60 5.59 0.00	88.81 5.60 -19.94	113.31 5.36 -47.99	66.07 5.12 -5.95	60.10 3.06 -21.55
GLENWOOD_IC_3_G1 23689	67.71 4.65 -11.85	63.93 0.78 -54.13	63.48 3.75 -14.77	58.84 2.77 -24.00	66.63 1.69 -44.84	67.20 2.69 -32.35	61.09 3.71 -12.63	66.66 4.88 -4.56	72.63 5.54 -3.32	87.30 6.50 -7.14	105.67 7.40 -15.72	85.12 6.43 -7.71	83.32 6.81 -1.80	80.59 3.36 -40.48	69.85 2.30 -42.66	68.59 2.97 -34.00	67.52 3.33 -27.80	66.54 2.89 -31.55	64.42 4.98 -5.85	68.60 5.59 0.00	88.81 5.60 -19.94	113.31 5.36 -47.99	66.07 5.12 -5.95	60.10 3.06 -21.55
GLENWOOD___4 23550	68.00 4.94 -11.85	63.97 0.82 -54.13	63.70 3.97 -14.77	59.00 2.93 -24.00	66.75 1.80 -44.84	67.37 2.85 -32.35	61.28 3.91 -12.63	66.96 5.18 -4.56	73.00 5.92 -3.32	87.75 6.94 -7.14	106.25 7.98 -15.72	85.57 6.88 -7.71	83.76 7.25 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.77 3.15 -34.00	67.72 3.52 -27.80	66.73 3.08 -31.55	64.74 5.31 -5.85	68.98 5.97 0.00	89.19 5.98 -19.94	113.68 5.73 -47.99	66.43 5.48 -5.95	60.30 3.26 -21.55
GLENWOOD___5 23614	68.00 4.94 -11.85	63.97 0.82 -54.13	63.70 3.97 -14.77	59.00 2.93 -24.00	66.75 1.80 -44.84	67.37 2.85 -32.35	61.28 3.91 -12.63	66.96 5.18 -4.56	73.00 5.92 -3.32	87.75 6.94 -7.14	106.25 7.98 -15.72	85.57 6.88 -7.71	83.76 7.25 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.77 3.15 -34.00	67.72 3.52 -27.80	66.73 3.08 -31.55	64.74 5.31 -5.85	68.98 5.97 0.00	89.19 5.98 -19.94	113.68 5.73 -47.99	66.43 5.48 -5.95	60.30 3.26 -21.55
GLOBAL GREEN_PORT_GT1 23814	70.30 7.25 -11.85	64.34 1.18 -54.13	65.55 5.81 -14.77	60.42 4.35 -24.00	67.72 2.77 -44.84	68.81 4.29 -32.35	63.15 5.78 -12.63	69.77 7.99 -4.56	76.51 9.43 -3.32	91.85 11.05 -7.14	111.04 12.76 -15.72	89.52 10.83 -7.71	87.77 11.27 -1.80	82.77 5.54 -40.48	71.27 3.71 -42.66	70.33 4.71 -34.00	69.38 5.19 -27.80	68.10 4.46 -31.55	67.23 7.79 -5.85	71.86 8.85 0.00	92.14 8.93 -19.94	116.87 8.92 -47.99	69.44 8.49 -5.95	62.02 4.98 -21.55
GLOBE___DSASP 323697	53.88 0.78 -1.90	17.81 0.11 -8.67	48.06 0.73 -2.37	36.68 0.76 -3.85	27.57 0.28 -7.18	38.20 0.86 -5.18	47.50 0.74 -2.02	58.46 0.53 -0.71	65.02 0.75 -0.52	75.28 0.91 -0.71	83.44 0.19 -0.70	71.04 -0.84 -0.91	73.40 -1.57 -0.27	42.58 -0.63 -6.46	31.44 -0.25 -6.79	36.63 -0.45 -5.44	40.43 -0.45 -4.48	37.06 -0.11 -5.07	53.87 -0.64 -0.92	62.41 -0.58 0.02	62.95 -0.30 0.02	59.97 0.03 0.02	55.05 -0.38 -0.43	39.35 0.38 -3.48
GOETHSLN___LBMP 323567	64.58 4.16 -9.23	63.20 0.72 -53.46	63.15 3.43 -14.77	58.58 2.51 -23.99	64.87 1.44 -43.32	65.94 2.36 -31.42	60.75 3.38 -12.62	59.33 4.30 2.20	59.33 4.89 9.32	59.32 5.73 20.07	59.33 6.24 29.46	59.34 5.64 17.28	61.73 6.11 19.09	80.10 3.04 -40.32	69.63 2.09 -42.64	68.33 2.72 -33.99	67.26 3.08 -27.79	66.27 2.64 -31.53	63.98 4.55 -5.85	68.08 5.07 0.00	68.28 5.01 0.00	64.57 4.61 0.00	62.05 4.42 -2.63	58.71 2.63 -20.57
GOODYEAR_LAKE_HYD 323669	56.50 2.96 -2.34	20.24 0.53 -10.68	50.44 2.57 -2.91	38.72 1.91 -4.74	30.10 1.15 -8.85	40.41 1.86 -6.39	50.07 2.84 -2.49	61.85 3.74 -0.90	68.68 4.27 -0.66	79.81 4.87 -1.28	88.83 5.37 -0.91	76.66 4.54 -1.15	79.84 4.77 -0.36	47.08 2.29 -8.04	34.95 1.54 -8.50	40.34 1.97 -6.74	44.03 2.13 -5.52	40.27 1.92 -6.26	58.10 3.35 -1.16	66.98 3.97 0.00	67.44 4.17 0.00	63.81 3.85 0.00	58.95 3.40 -0.55	41.81 2.07 -4.24
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	57.25 2.17 -3.88	27.13 0.37 -17.73	51.55 1.75 -4.84	41.32 1.39 -7.86	35.60 0.80 -14.69	44.16 1.40 -10.60	50.82 1.94 -4.14	61.27 2.55 -1.49	67.56 2.72 -1.09	78.82 3.05 -2.10	87.46 3.41 -1.51	75.54 2.64 -1.93	77.91 2.61 -0.60	51.35 1.21 -13.40	39.84 0.82 -14.11	43.84 1.09 -11.12	46.78 1.31 -9.08	43.65 1.25 -10.30	57.53 2.03 -1.91	65.47 2.46 0.00	65.92 2.65 0.00	62.54 2.58 0.00	58.31 2.39 -0.91	44.15 1.61 -7.04
GOUDEY___7 23579	57.29 2.21 -3.88	27.14 0.38 -17.73	51.59 1.78 -4.84	41.35 1.42 -7.86	35.61 0.82 -14.69	44.18 1.42 -10.60	50.87 1.99 -4.14	61.31 2.60 -1.49	67.62 2.77 -1.09	78.89 3.13 -2.10	87.55 3.49 -1.51	75.61 2.71 -1.93	77.98 2.68 -0.60	51.39 1.25 -13.40	39.87 0.85 -14.11	43.87 1.12 -11.12	46.82 1.35 -9.08	43.69 1.29 -10.30	57.58 2.08 -1.91	65.53 2.53 0.00	65.98 2.71 0.00	62.59 2.64 0.00	58.36 2.45 -0.91	44.17 1.64 -7.04
GOUDEY___8 23580	57.25 2.17 -3.88	27.13 0.37 -17.73	51.55 1.75 -4.84	41.32 1.39 -7.86	35.60 0.80 -14.69	44.16 1.40 -10.60	50.82 1.94 -4.14	61.27 2.55 -1.49	67.56 2.72 -1.09	78.82 3.05 -2.10	87.46 3.41 -1.51	75.54 2.64 -1.93	77.91 2.61 -0.60	51.35 1.21 -13.40	39.84 0.82 -14.11	43.84 1.09 -11.12	46.78 1.31 -9.08	43.65 1.25 -10.30	57.53 2.03 -1.91	65.47 2.46 0.00	65.92 2.65 0.00	62.54 2.58 0.00	58.31 2.39 -0.91	44.15 1.61 -7.04
GOWANUS_GT1_1 24077	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT1_2 24078	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT1_3 24079	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54

GOWANUS_GT1_4 24080	67.53	63.92	63.41	58.76	66.49	67.10	61.11	66.46	72.47	86.24	93.89	83.03	83.24	80.54	69.83	68.60	67.53	66.46	64.31	68.47	68.69	65.07	62.58	59.89
	4.48	0.78	3.68	2.69	1.56	2.59	3.74	4.69	5.38	6.26	6.80	6.23	6.73	3.32	2.28	2.99	3.34	2.82	4.87	5.46	5.42	5.11	4.80	2.85
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT1_5 24084	67.53	63.92	63.41	58.76	66.49	67.10	61.11	66.46	72.47	86.24	93.89	83.03	83.24	80.54	69.83	68.60	67.53	66.46	64.31	68.47	68.69	65.07	62.58	59.89
	4.48	0.78	3.68	2.69	1.56	2.59	3.74	4.69	5.38	6.26	6.80	6.23	6.73	3.32	2.28	2.99	3.34	2.82	4.87	5.46	5.42	5.11	4.80	2.85
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT1_6 24111	67.53	63.92	63.41	58.76	66.49	67.10	61.11	66.46	72.47	86.24	93.89	83.03	83.24	80.54	69.83	68.60	67.53	66.46	64.31	68.47	68.69	65.07	62.58	59.89
	4.48	0.78	3.68	2.69	1.56	2.59	3.74	4.69	5.38	6.26	6.80	6.23	6.73	3.32	2.28	2.99	3.34	2.82	4.87	5.46	5.42	5.11	4.80	2.85
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT1_7 24112	67.53	63.92	63.41	58.76	66.49	67.10	61.11	66.46	72.47	86.24	93.89	83.03	83.24	80.54	69.83	68.60	67.53	66.46	64.31	68.47	68.69	65.07	62.58	59.89
	4.48	0.78	3.68	2.69	1.56	2.59	3.74	4.69	5.38	6.26	6.80	6.23	6.73	3.32	2.28	2.99	3.34	2.82	4.87	5.46	5.42	5.11	4.80	2.85
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT1_8 24113	67.53	63.92	63.41	58.76	66.49	67.10	61.11	66.46	72.47	86.24	93.89	83.03	83.24	80.54	69.83	68.60	67.53	66.46	64.31	68.47	68.69	65.07	62.58	59.89
	4.48	0.78	3.68	2.69	1.56	2.59	3.74	4.69	5.38	6.26	6.80	6.23	6.73	3.32	2.28	2.99	3.34	2.82	4.87	5.46	5.42	5.11	4.80	2.85
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_1 24114	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_2 24115	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_3 24116	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_4 24117	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_5 24118	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_6 24119	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_7 24120	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT2_8 24121	67.49	63.91	63.39	58.74	66.48	67.08	61.09	66.43	72.41	86.22	93.83	82.99	83.17	80.51	69.81	68.58	67.50	66.44	64.27	68.44	68.64	65.02	62.54	59.87
	4.44	0.77	3.66	2.67	1.55	2.58	3.72	4.65	5.33	6.24	6.74	6.20	6.67	3.29	2.26	2.96	3.32	2.81	4.84	5.43	5.37	5.06	4.75	2.83
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT3_1 24122	67.53	63.92	63.41	58.76	66.49	67.10	61.11	66.46	72.47	86.24	93.89	83.03	83.24	80.54	69.83	68.60	67.53	66.46	64.31	68.47	68.69	65.07	62.58	59.89
	4.48	0.78	3.68	2.69	1.56	2.59	3.74	4.69	5.38	6.26	6.80	6.23	6.73	3.32	2.28	2.99	3.34	2.82	4.87	5.46	5.42	5.11	4.80	2.85
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54
GOWANUS_GT3_2 24123	67.53	63.92	63.41	58.76	66.49	67.10	61.11	66.46	72.47	86.24	93.89	83.03	83.24	80.54	69.83	68.60	67.53	66.46	64.31	68.47	68.69	65.07	62.58	59.89
	4.48	0.78	3.68	2.69	1.56	2.59	3.74	4.69	5.38	6.26	6.80	6.23	6.73	3.32	2.28	2.99	3.34	2.82	4.87	5.46	5.42	5.11	4.80	2.85
	-11.85	-54.12	-14.77	-23.99	-44.83	-32.35	-12.63	-4.56	-3.32	-6.31	-4.54	-5.82	-1.80	-40.47	-42.64	-33.99	-27.79	-31.54	-5.85	0.00	0.00	0.00	-2.78	-21.54

GOWANUS_GT3_3 24124	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT3_4 24125	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT3_5 24126	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT3_6 24127	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT3_7 24128	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT3_8 24129	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GOWANUS_GT4_1 24130	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GOWANUS_GT4_2 24131	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GOWANUS_GT4_3 24132	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GOWANUS_GT4_4 24133	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GOWANUS_GT4_5 24134	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GOWANUS_GT4_6 24135	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GOWANUS_GT4_7 24136	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GOWANUS_GT4_8 24137	67.49 4.44 -11.85	63.91 0.77 -54.12	63.39 3.66 -14.77	58.74 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.09 3.72 -12.63	66.43 4.65 -4.56	72.41 5.33 -3.32	86.22 6.24 -6.31	93.83 6.74 -4.54	82.99 6.20 -5.82	83.17 6.67 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.58 2.96 -33.99	67.50 3.32 -27.79	66.44 2.81 -31.54	64.27 4.84 -5.85	68.44 5.43 0.00	68.64 5.37 0.00	65.02 5.06 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
GREENIDGE___3 23582	55.95 2.33 -2.42	20.44 0.38 -11.03	49.83 1.85 -3.01	38.46 1.50 -4.89	30.12 0.87 -9.14	40.38 1.62 -6.59	49.61 2.29 -2.57	61.15 3.01 -0.93	67.80 3.37 -0.68	78.78 3.84 -1.28	87.36 3.89 -0.92	75.14 2.98 -1.18	77.77 2.70 -0.36	46.15 1.20 -8.20	34.36 0.82 -8.64	39.50 0.99 -6.89	43.23 1.17 -5.66	39.77 1.25 -6.42	56.88 2.10 -1.19	65.74 2.74 0.00	66.32 3.06 0.00	62.94 2.98 0.00	58.11 2.54 -0.57	41.62 1.74 -4.39

GREENIDGE___4 23583	55.95 2.33 -2.42	20.44 0.38 -11.03	49.83 1.85 -3.01	38.46 1.50 -4.89	30.12 0.87 -9.14	40.38 1.62 -6.59	49.61 2.29 -2.57	61.15 3.01 -0.93	67.80 3.37 -0.68	78.78 3.84 -1.28	87.36 3.89 -0.92	75.14 2.98 -1.18	77.77 2.70 -0.36	46.15 1.20 -8.20	34.36 0.82 -8.64	39.50 0.99 -6.89	43.23 1.17 -5.66	39.77 1.25 -6.42	56.88 2.10 -1.19	65.74 2.74 0.00	66.32 3.06 0.00	62.94 2.98 0.00	58.11 2.54 -0.57	41.62 1.74 -4.39
GREENWD_138_KV_38B11_REV_LBMP_J 345004	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
GROVEVILLE___HYD 323602	67.48 4.37 -11.90	64.11 0.73 -54.35	63.33 3.53 -14.83	58.75 2.59 -24.09	66.69 1.56 -45.02	67.22 2.57 -32.49	61.13 3.71 -12.68	66.66 4.86 -4.58	72.58 5.49 -3.34	86.44 6.44 -6.34	94.25 7.14 -4.56	83.05 6.23 -5.84	83.17 6.66 -1.81	80.70 3.31 -40.64	69.98 2.25 -42.83	68.64 2.89 -34.13	67.59 3.28 -27.91	66.66 2.89 -31.67	64.39 4.94 -5.87	68.57 5.57 0.00	68.84 5.58 0.00	65.12 5.17 0.00	62.67 4.87 -2.79	60.05 2.92 -21.63
HAMPSHIRE___PAPER_HYD 323593	49.76 -1.44 0.00	8.72 -0.30 0.00	43.67 -1.30 0.00	31.18 -0.90 0.00	19.53 -0.58 0.00	31.24 -0.93 0.00	43.51 -1.23 0.00	55.58 -1.64 0.00	61.91 -1.85 0.00	71.37 -2.29 0.00	80.50 -2.05 0.00	69.16 -1.81 0.00	72.74 -1.97 0.00	35.72 -1.03 0.00	24.16 -0.74 0.00	30.62 -1.01 0.00	35.27 -1.12 0.00	31.08 -1.02 0.00	52.06 -1.53 0.00	61.42 -1.59 0.00	61.61 -1.65 0.00	58.68 -1.28 0.00	53.83 -1.17 0.00	34.66 -0.84 0.00
HARDSCRABBLE_WT_PWR 323673	51.31 0.11 0.00	8.98 -0.04 0.00	44.79 -0.17 0.00	31.84 -0.23 0.00	19.87 -0.24 0.00	31.74 -0.42 0.00	44.25 -0.49 0.00	56.97 -0.25 0.00	63.40 -0.36 0.00	73.28 -0.38 0.00	82.27 -0.28 0.00	70.94 -0.03 0.00	75.11 0.41 0.00	36.97 0.23 0.00	25.05 0.15 0.00	31.67 0.05 0.00	35.86 -0.53 0.00	31.55 -0.54 0.00	53.01 -0.58 0.00	62.39 -0.62 0.00	63.14 -0.13 0.00	59.93 -0.02 0.00	55.22 0.22 0.00	35.66 0.16 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	66.29 3.92 -11.17	60.69 0.65 -51.01	62.03 3.14 -13.92	57.00 2.31 -22.61	63.75 1.39 -42.25	64.94 2.28 -30.49	59.94 3.30 -11.90	65.81 4.30 -4.30	71.73 4.84 -3.13	85.27 5.65 -5.95	93.14 6.31 -4.28	81.99 5.53 -5.48	82.38 5.98 -1.70	77.86 2.97 -38.14	67.11 2.01 -40.19	66.23 2.58 -32.03	65.52 2.92 -26.19	64.41 2.58 -29.72	63.51 4.41 -5.51	67.94 4.94 0.00	68.21 4.95 0.00	64.51 4.56 0.00	61.94 4.32 -2.62	58.38 2.59 -20.30
HARZA MOOSE___RIVER 24016	51.67 0.47 0.00	9.06 0.04 0.00	45.27 0.30 0.00	32.38 0.30 0.00	20.27 0.17 0.00	32.52 0.36 0.00	45.42 0.68 0.00	58.22 1.00 0.00	64.89 1.13 0.00	74.97 1.30 0.00	84.31 1.76 0.00	72.33 1.36 0.00	76.08 1.37 0.00	37.38 0.63 0.00	25.26 0.36 0.00	31.97 0.34 0.00	36.83 0.44 0.00	32.52 0.43 0.00	54.46 0.87 0.00	64.24 1.23 0.00	64.57 1.31 0.00	61.19 1.24 0.00	55.99 0.98 0.00	36.00 0.51 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	67.45 4.40 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.47 1.54 -44.83	67.08 2.57 -32.35	61.06 3.69 -12.63	66.31 4.54 -4.56	72.30 5.22 -3.32	86.06 6.08 -6.31	93.61 6.52 -4.54	82.84 6.04 -5.82	83.05 6.54 -1.80	80.45 3.24 -40.47	69.76 2.22 -42.64	68.53 2.92 -33.99	67.45 3.26 -27.79	66.37 2.74 -31.54	64.18 4.74 -5.85	68.30 5.29 0.00	68.50 5.23 0.00	64.89 4.94 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
HEMPSTEAD____ 23647	68.05 5.00 -11.85	63.97 0.81 -54.13	63.67 3.94 -14.77	59.01 2.94 -24.00	66.78 1.84 -44.84	67.36 2.84 -32.35	61.21 3.84 -12.63	66.91 5.13 -4.56	73.01 5.92 -3.32	87.68 6.88 -7.14	106.12 7.85 -15.72	85.42 6.73 -7.71	83.52 7.01 -1.80	80.67 3.44 -40.48	69.92 2.36 -42.66	68.68 3.05 -34.00	67.57 3.38 -27.80	66.60 2.96 -31.55	64.55 5.11 -5.85	68.76 5.76 0.00	88.99 5.78 -19.94	113.64 5.69 -47.99	66.54 5.60 -5.95	60.33 3.29 -21.55
HICKLING___1 23621	57.86 3.59 -3.07	23.65 0.62 -14.01	51.69 2.91 -3.82	40.59 2.31 -6.21	33.05 1.34 -11.60	42.91 2.38 -8.37	51.27 3.26 -3.27	62.62 4.22 -1.18	69.36 4.74 -0.86	80.79 5.50 -1.63	89.83 6.11 -1.17	77.02 4.55 -1.49	79.37 4.20 -0.46	49.02 1.89 -10.38	37.11 1.28 -10.93	42.01 1.66 -8.72	45.55 2.00 -7.16	42.20 1.98 -8.13	58.30 3.21 -1.51	67.00 3.99 0.00	67.64 4.37 0.00	64.24 4.29 0.00	59.64 3.92 -0.72	43.75 2.70 -5.55
HICKLING___2 23622	57.86 3.59 -3.07	23.65 0.62 -14.01	51.69 2.91 -3.82	40.59 2.31 -6.21	33.05 1.34 -11.60	42.91 2.38 -8.37	51.27 3.26 -3.27	62.62 4.22 -1.18	69.36 4.74 -0.86	80.79 5.50 -1.63	89.83 6.11 -1.17	77.02 4.55 -1.49	79.37 4.20 -0.46	49.02 1.89 -10.38	37.11 1.28 -10.93	42.01 1.66 -8.72	45.55 2.00 -7.16	42.20 1.98 -8.13	58.30 3.21 -1.51	67.00 3.99 0.00	67.64 4.37 0.00	64.24 4.29 0.00	59.64 3.92 -0.72	43.75 2.70 -5.55
HIGH FALLS___HY 23754	67.80 4.80 -11.79	63.68 0.80 -53.86	63.54 3.88 -14.70	58.80 2.86 -23.87	66.45 1.73 -44.61	67.22 2.87 -32.19	61.49 4.19 -12.56	67.26 5.51 -4.54	73.31 6.24 -3.31	87.21 7.26 -6.28	95.10 8.04 -4.52	83.78 7.01 -5.79	84.03 7.53 -1.79	80.72 3.69 -40.28	69.85 2.51 -42.44	68.66 3.23 -33.81	67.68 3.63 -27.66	66.71 3.23 -31.39	64.94 5.53 -5.82	69.36 6.35 0.00	69.69 6.43 0.00	65.87 5.92 0.00	63.19 5.42 -2.77	60.17 3.24 -21.44
HILLBURN___GT 23639	66.43 3.91 -11.32	61.36 0.64 -51.70	62.16 3.09 -14.11	57.27 2.28 -22.92	64.30 1.37 -42.83	65.32 2.25 -30.90	60.02 3.21 -12.06	65.78 4.21 -4.35	71.64 4.71 -3.17	85.16 5.46 -6.03	92.99 6.10 -4.33	81.92 5.38 -5.56	82.35 5.93 -1.72	78.30 2.90 -38.66	67.60 1.97 -40.74	66.62 2.52 -32.47	65.82 2.88 -26.55	64.75 2.53 -30.12	63.49 4.32 -5.58	67.77 4.77 0.00	68.03 4.77 0.00	64.33 4.38 0.00	61.85 4.19 -2.66	58.58 2.51 -20.58
HISHELDN_WT_PWR 323625	55.94 2.56 -2.18	19.37 0.42 -9.93	49.83 2.16 -2.71	38.28 1.80 -4.40	29.28 0.95 -8.22	39.96 1.87 -5.93	49.30 2.24 -2.32	60.61 2.56 -0.84	67.30 2.93 -0.61	78.18 3.37 -1.15	86.29 2.91 -0.82	73.31 1.27 -1.06	75.82 0.79 -0.33	44.28 0.14 -7.39	32.90 0.23 -7.77	38.29 0.45 -6.22	42.30 0.78 -5.12	38.89 0.98 -5.81	56.11 1.44 -1.08	65.07 2.06 0.00	65.68 2.42 0.00	62.52 2.57 0.00	57.46 1.95 -0.51	41.17 1.70 -3.97
HOLTSVILLE_IC_1 23690	68.54 5.48 -11.85	64.03 0.88 -54.13	64.01 4.28 -14.77	59.31 3.24 -24.00	67.01 2.07 -44.84	67.60 3.09 -32.35	61.41 4.04 -12.63	67.36 5.58 -4.56	73.55 6.47 -3.32	88.25 7.45 -7.14	106.89 8.62 -15.72	86.08 7.39 -7.71	84.16 7.65 -1.80	81.01 3.79 -40.48	70.13 2.58 -42.66	68.94 3.31 -34.00	67.80 3.61 -27.80	66.69 3.05 -31.55	64.83 5.39 -5.85	69.08 6.07 0.00	89.36 6.15 -19.94	114.27 6.33 -47.99	67.21 6.26 -5.95	60.62 3.58 -21.55

HOLTSVILLE_IC_10 23699	68.87 5.81 -11.85	64.09 0.93 -54.13	64.28 4.54 -14.77	59.50 3.43 -24.00	67.13 2.19 -44.84	67.81 3.29 -32.35	61.72 4.35 -12.63	67.79 6.01 -4.56	74.03 6.95 -3.32	88.83 8.03 -7.14	107.55 9.28 -15.72	86.63 7.94 -7.71	84.72 8.22 -1.80	81.30 4.07 -40.48	70.33 2.77 -42.66	69.17 3.55 -34.00	68.07 3.88 -27.80	66.91 3.27 -31.55	65.24 5.80 -5.85	69.56 6.55 0.00	89.86 6.66 -19.94	114.76 6.82 -47.99	67.63 6.69 -5.95	60.87 3.83 -21.55
HOLTSVILLE_IC_2 23691	68.54 5.48 -11.85	64.03 0.88 -54.13	64.01 4.28 -14.77	59.31 3.24 -24.00	67.01 2.07 -44.84	67.60 3.09 -32.35	61.41 4.04 -12.63	67.36 5.58 -4.56	73.55 6.47 -3.32	88.25 7.45 -7.14	106.89 8.62 -15.72	86.08 7.39 -7.71	84.16 7.65 -1.80	81.01 3.79 -40.48	70.13 2.58 -42.66	68.94 3.31 -34.00	67.80 3.61 -27.80	66.69 3.05 -31.55	64.83 5.39 -5.85	69.08 6.07 0.00	89.36 6.15 -19.94	114.27 6.33 -47.99	67.21 6.26 -5.95	60.62 3.58 -21.55
HOLTSVILLE_IC_3 23692	68.54 5.48 -11.85	64.03 0.88 -54.13	64.01 4.28 -14.77	59.31 3.24 -24.00	67.01 2.07 -44.84	67.60 3.09 -32.35	61.41 4.04 -12.63	67.36 5.58 -4.56	73.55 6.47 -3.32	88.25 7.45 -7.14	106.89 8.62 -15.72	86.08 7.39 -7.71	84.16 7.65 -1.80	81.01 3.79 -40.48	70.13 2.58 -42.66	68.94 3.31 -34.00	67.80 3.61 -27.80	66.69 3.05 -31.55	64.83 5.39 -5.85	69.08 6.07 0.00	89.36 6.15 -19.94	114.27 6.33 -47.99	67.21 6.26 -5.95	60.62 3.58 -21.55
HOLTSVILLE_IC_4 23693	68.54 5.48 -11.85	64.03 0.88 -54.13	64.01 4.28 -14.77	59.31 3.24 -24.00	67.01 2.07 -44.84	67.60 3.09 -32.35	61.41 4.04 -12.63	67.36 5.58 -4.56	73.55 6.47 -3.32	88.25 7.45 -7.14	106.89 8.62 -15.72	86.08 7.39 -7.71	84.16 7.65 -1.80	81.01 3.79 -40.48	70.13 2.58 -42.66	68.94 3.31 -34.00	67.80 3.61 -27.80	66.69 3.05 -31.55	64.83 5.39 -5.85	69.08 6.07 0.00	89.36 6.15 -19.94	114.27 6.33 -47.99	67.21 6.26 -5.95	60.62 3.58 -21.55
HOLTSVILLE_IC_5 23694	68.54 5.48 -11.85	64.03 0.88 -54.13	64.01 4.28 -14.77	59.31 3.24 -24.00	67.01 2.07 -44.84	67.60 3.09 -32.35	61.41 4.04 -12.63	67.36 5.58 -4.56	73.55 6.47 -3.32	88.25 7.45 -7.14	106.89 8.62 -15.72	86.08 7.39 -7.71	84.16 7.65 -1.80	81.01 3.79 -40.48	70.13 2.58 -42.66	68.94 3.31 -34.00	67.80 3.61 -27.80	66.69 3.05 -31.55	64.83 5.39 -5.85	69.08 6.07 0.00	89.36 6.15 -19.94	114.27 6.33 -47.99	67.21 6.26 -5.95	60.62 3.58 -21.55
HOLTSVILLE_IC_6 23695	68.87 5.81 -11.85	64.09 0.93 -54.13	64.28 4.54 -14.77	59.50 3.43 -24.00	67.13 2.19 -44.84	67.81 3.29 -32.35	61.72 4.35 -12.63	67.79 6.01 -4.56	74.03 6.95 -3.32	88.83 8.03 -7.14	107.55 9.28 -15.72	86.63 7.94 -7.71	84.72 8.22 -1.80	81.30 4.07 -40.48	70.33 2.77 -42.66	69.17 3.55 -34.00	68.07 3.88 -27.80	66.91 3.27 -31.55	65.24 5.80 -5.85	69.56 6.55 0.00	89.86 6.66 -19.94	114.76 6.82 -47.99	67.63 6.69 -5.95	60.87 3.83 -21.55
HOLTSVILLE_IC_7 23696	68.87 5.81 -11.85	64.09 0.93 -54.13	64.28 4.54 -14.77	59.50 3.43 -24.00	67.13 2.19 -44.84	67.81 3.29 -32.35	61.72 4.35 -12.63	67.79 6.01 -4.56	74.03 6.95 -3.32	88.83 8.03 -7.14	107.55 9.28 -15.72	86.63 7.94 -7.71	84.72 8.22 -1.80	81.30 4.07 -40.48	70.33 2.77 -42.66	69.17 3.55 -34.00	68.07 3.88 -27.80	66.91 3.27 -31.55	65.24 5.80 -5.85	69.56 6.55 0.00	89.86 6.66 -19.94	114.76 6.82 -47.99	67.63 6.69 -5.95	60.87 3.83 -21.55
HOLTSVILLE_IC_8 23697	68.87 5.81 -11.85	64.09 0.93 -54.13	64.28 4.54 -14.77	59.50 3.43 -24.00	67.13 2.19 -44.84	67.81 3.29 -32.35	61.72 4.35 -12.63	67.79 6.01 -4.56	74.03 6.95 -3.32	88.83 8.03 -7.14	107.55 9.28 -15.72	86.63 7.94 -7.71	84.72 8.22 -1.80	81.30 4.07 -40.48	70.33 2.77 -42.66	69.17 3.55 -34.00	68.07 3.88 -27.80	66.91 3.27 -31.55	65.24 5.80 -5.85	69.56 6.55 0.00	89.86 6.66 -19.94	114.76 6.82 -47.99	67.63 6.69 -5.95	60.87 3.83 -21.55
HOLTSVILLE_IC_9 23698	68.87 5.81 -11.85	64.09 0.93 -54.13	64.28 4.54 -14.77	59.50 3.43 -24.00	67.13 2.19 -44.84	67.81 3.29 -32.35	61.72 4.35 -12.63	67.79 6.01 -4.56	74.03 6.95 -3.32	88.83 8.03 -7.14	107.55 9.28 -15.72	86.63 7.94 -7.71	84.72 8.22 -1.80	81.30 4.07 -40.48	70.33 2.77 -42.66	69.17 3.55 -34.00	68.07 3.88 -27.80	66.91 3.27 -31.55	65.24 5.80 -5.85	69.56 6.55 0.00	89.86 6.66 -19.94	114.76 6.82 -47.99	67.63 6.69 -5.95	60.87 3.83 -21.55
HOWARD_WT_PWR 323690	57.16 3.45 -2.52	21.12 0.61 -11.49	51.00 2.90 -3.14	39.49 2.32 -5.09	30.94 1.31 -9.52	41.42 2.39 -6.87	50.52 3.10 -2.68	61.94 3.75 -0.97	68.61 4.14 -0.71	79.91 4.91 -1.33	88.33 4.83 -0.96	75.35 3.15 -1.23	77.66 2.58 -0.38	45.97 0.66 -8.56	34.33 0.42 -9.01	39.45 0.63 -7.20	43.54 1.23 -5.92	40.37 1.55 -6.72	57.48 2.65 -1.25	66.73 3.72 0.00	67.55 4.28 0.00	64.21 4.26 0.00	59.30 3.71 -0.59	42.77 2.68 -4.59
HQ_GEN_CEDARS 23644	49.68 -1.52 0.00	8.75 -0.27 0.00	43.76 -1.20 0.00	31.11 -0.96 0.00	19.52 -0.59 0.00	31.15 -1.01 0.00	43.29 -1.45 0.00	55.16 -2.05 0.00	61.51 -2.25 0.00	70.95 -2.72 0.00	79.69 -2.86 0.00	68.68 -2.30 0.00	72.26 -2.45 0.00	35.56 -1.18 0.00	24.13 -0.78 0.00	30.69 -0.94 0.00	35.31 -1.09 0.00	31.08 -1.02 0.00	51.82 -1.77 0.00	61.00 -2.01 0.00	60.95 -2.32 0.00	57.88 -2.07 0.00	53.23 -1.77 0.00	34.45 -1.05 0.00
HQ_GEN_CEDARS_PROXY 323590	49.68 -1.52 0.00	8.75 -0.27 0.00	43.76 -1.20 0.00	31.11 -0.96 0.00	19.52 -0.59 0.00	31.15 -1.01 0.00	43.29 -1.45 0.00	55.16 -2.05 0.00	61.51 -2.25 0.00	70.95 -2.72 0.00	79.69 -2.86 0.00	68.68 -2.30 0.00	72.26 -2.45 0.00	35.56 -1.18 0.00	24.13 -0.78 0.00	30.69 -0.94 0.00	35.31 -1.09 0.00	31.08 -1.02 0.00	51.82 -1.77 0.00	61.00 -2.01 0.00	60.95 -2.32 0.00	57.88 -2.07 0.00	53.23 -1.77 0.00	34.45 -1.05 0.00
HQ_GEN_IMPORT 323601	50.00 -1.20 0.00	8.83 -0.19 0.00	44.04 -0.92 0.00	31.33 -0.74 0.00	19.68 -0.42 0.00	29.72 -0.73 1.71	43.68 -1.06 0.00	54.65 -1.47 1.10	49.05 -1.65 13.06	71.71 -1.95 0.00	80.41 -2.14 0.00	69.25 -1.73 0.00	72.88 -1.83 0.00	35.86 -0.89 0.00	24.32 -0.58 0.00	30.92 -0.70 0.00	35.59 -0.80 0.00	31.34 -0.76 0.00	52.27 -1.32 0.00	61.50 -1.51 0.00	61.66 -1.61 0.00	28.26 -1.53 30.17	31.79 -1.40 21.82	7.23 -0.84 27.42
HQ_GEN_WHEEL 23651	50.00 -1.20 0.00	8.83 -0.19 0.00	44.04 -0.92 0.00	31.33 -0.74 0.00	19.68 -0.42 0.00	29.72 -0.73 1.71	43.68 -1.06 0.00	54.65 -1.47 1.10	49.05 -1.65 13.06	71.71 -1.95 0.00	80.41 -2.14 0.00	69.25 -1.73 0.00	72.88 -1.83 0.00	35.86 -0.89 0.00	24.32 -0.58 0.00	30.92 -0.70 0.00	35.59 -0.80 0.00	31.34 -0.76 0.00	52.27 -1.32 0.00	61.50 -1.51 0.00	61.66 -1.61 0.00	28.26 -1.53 30.17	31.79 -1.40 21.82	7.23 -0.84 27.42
HUDSON_AVE_GT_3 23810	67.59 4.54 -11.85	63.92 0.78 -54.12	63.44 3.71 -14.77	58.77 2.71 -23.99	66.52 1.59 -44.83	67.08 2.57 -32.34	61.05 3.68 -12.62	66.49 4.71 -4.56	72.42 5.34 -3.32	86.22 6.25 -6.31	93.95 6.86 -4.54	82.96 6.16 -5.82	83.18 6.67 -1.80	80.52 3.31 -40.47	69.81 2.27 -42.64	68.56 2.95 -33.99	67.53 3.34 -27.79	66.51 2.88 -31.53	64.41 4.98 -5.85	68.54 5.53 0.00	68.72 5.45 0.00	64.98 5.03 0.00	62.59 4.81 -2.78	59.91 2.88 -21.54

HUDSON AVE_GT_4 23540	67.59 4.54 -11.85	63.92 0.78 -54.12	63.44 3.71 -14.77	58.77 2.71 -23.99	66.52 1.59 -44.83	67.08 2.57 -32.34	61.05 3.68 -12.62	66.49 4.71 -4.56	72.42 5.34 -3.32	86.22 6.25 -6.31	93.95 6.86 -4.54	82.96 6.16 -5.82	83.18 6.67 -1.80	80.52 3.31 -40.47	69.81 2.27 -42.64	68.56 2.95 -33.99	67.53 3.34 -27.79	66.51 2.88 -31.53	64.41 4.98 -5.85	68.54 5.53 0.00	68.72 5.45 0.00	64.98 5.03 0.00	62.59 4.81 -2.78	59.91 2.88 -21.54
HUDSON AVE_GT_5 23657	67.59 4.54 -11.85	63.92 0.78 -54.12	63.44 3.71 -14.77	58.77 2.71 -23.99	66.52 1.59 -44.83	67.08 2.57 -32.34	61.05 3.68 -12.62	66.49 4.71 -4.56	72.42 5.34 -3.32	86.22 6.25 -6.31	93.95 6.86 -4.54	82.96 6.16 -5.82	83.18 6.67 -1.80	80.52 3.31 -40.47	69.81 2.27 -42.64	68.56 2.95 -33.99	67.53 3.34 -27.79	66.51 2.88 -31.53	64.41 4.98 -5.85	68.54 5.53 0.00	68.72 5.45 0.00	64.98 5.03 0.00	62.59 4.81 -2.78	59.91 2.88 -21.54
HUDSON_AVE_10 24168	67.34 4.29 -11.85	63.88 0.75 -54.12	63.28 3.55 -14.77	58.66 2.59 -23.99	66.44 1.51 -44.83	66.96 2.46 -32.34	60.89 3.53 -12.62	66.28 4.51 -4.56	72.16 5.07 -3.32	85.90 5.92 -6.31	93.38 6.30 -4.53	82.51 5.72 -5.82	82.72 6.21 -1.80	80.30 3.09 -40.47	69.66 2.12 -42.64	68.37 2.75 -33.99	67.30 3.11 -27.79	66.31 2.68 -31.53	64.06 4.62 -5.85	68.16 5.16 0.00	68.40 5.14 0.00	64.68 4.73 0.00	62.38 4.60 -2.78	59.79 2.75 -21.54
HUNTER MOUNT___DRP 323613	67.25 1.89 -14.17	74.02 0.31 -64.69	64.26 1.64 -17.65	61.87 1.12 -28.67	74.42 0.73 -53.58	71.99 1.17 -38.66	61.52 1.69 -15.09	65.05 2.38 -5.45	70.43 2.70 -3.97	84.57 3.35 -7.55	91.51 3.54 -5.43	80.74 2.81 -6.95	79.89 3.04 -2.15	86.56 1.43 -48.39	76.88 0.98 -51.00	73.45 1.24 -40.58	71.04 1.40 -33.24	71.27 1.45 -37.72	62.81 2.22 -6.99	65.41 2.41 0.00	65.72 2.46 0.00	62.32 2.36 0.00	60.70 2.37 -3.33	62.73 1.49 -25.75
HUNTINGTON_RES_REC 323705	68.45 5.39 -11.85	64.02 0.86 -54.13	63.93 4.19 -14.77	59.24 3.17 -24.00	66.97 2.02 -44.84	67.57 3.05 -32.35	61.42 4.05 -12.63	67.33 5.56 -4.56	73.50 6.42 -3.32	88.24 7.44 -7.14	106.87 8.60 -15.72	86.01 7.32 -7.71	84.07 7.57 -1.80	80.98 3.75 -40.48	70.11 2.56 -42.66	68.91 3.28 -34.00	67.75 3.56 -27.80	66.42 2.78 -31.55	64.81 5.37 -5.85	69.10 6.09 0.00	89.36 6.16 -19.94	114.24 6.30 -47.99	67.09 6.14 -5.95	60.50 3.45 -21.55
HUNTLEY___63 23557	55.50 2.38 -1.91	18.14 0.38 -8.73	49.42 2.08 -2.38	37.69 1.74 -3.87	28.24 0.90 -7.23	39.26 1.88 -5.22	49.05 2.28 -2.04	60.44 2.48 -0.74	67.22 2.93 -0.54	78.20 3.53 -1.01	86.40 3.12 -0.73	73.59 1.68 -0.94	76.10 1.11 -0.29	43.85 0.57 -6.53	32.32 0.57 -6.85	37.72 0.61 -5.48	41.71 0.79 -4.52	38.23 1.00 -5.13	55.80 1.26 -0.95	64.69 1.68 0.00	65.22 1.96 0.00	62.10 2.15 0.00	56.99 1.54 -0.45	40.54 1.54 -3.50
HUNTLEY___64 23558	55.50 2.38 -1.91	18.14 0.38 -8.73	49.42 2.08 -2.38	37.69 1.74 -3.87	28.24 0.90 -7.23	39.26 1.88 -5.22	49.05 2.28 -2.04	60.44 2.48 -0.74	67.22 2.93 -0.54	78.20 3.53 -1.01	86.40 3.12 -0.73	73.59 1.68 -0.94	76.10 1.11 -0.29	43.85 0.57 -6.53	32.32 0.57 -6.85	37.72 0.61 -5.48	41.71 0.79 -4.52	38.23 1.00 -5.13	55.80 1.26 -0.95	64.69 1.68 0.00	65.22 1.96 0.00	62.10 2.15 0.00	56.99 1.54 -0.45	40.54 1.54 -3.50
HUNTLEY___65 23559	55.50 2.38 -1.91	18.14 0.38 -8.73	49.42 2.08 -2.38	37.69 1.74 -3.87	28.24 0.90 -7.23	39.26 1.88 -5.22	49.05 2.28 -2.04	60.44 2.48 -0.74	67.22 2.93 -0.54	78.20 3.53 -1.01	86.40 3.12 -0.73	73.59 1.68 -0.94	76.10 1.11 -0.29	43.85 0.57 -6.53	32.32 0.57 -6.85	37.72 0.61 -5.48	41.71 0.79 -4.52	38.23 1.00 -5.13	55.80 1.26 -0.95	64.69 1.68 0.00	65.22 1.96 0.00	62.10 2.15 0.00	56.99 1.54 -0.45	40.54 1.54 -3.50
HUNTLEY___66 23560	55.50 2.38 -1.91	18.14 0.38 -8.73	49.42 2.08 -2.38	37.69 1.74 -3.87	28.24 0.90 -7.23	39.26 1.88 -5.22	49.05 2.28 -2.04	60.44 2.48 -0.74	67.22 2.93 -0.54	78.20 3.53 -1.01	86.40 3.12 -0.73	73.59 1.68 -0.94	76.10 1.11 -0.29	43.85 0.57 -6.53	32.32 0.57 -6.85	37.72 0.61 -5.48	41.71 0.79 -4.52	38.23 1.00 -5.13	55.80 1.26 -0.95	64.69 1.68 0.00	65.22 1.96 0.00	62.10 2.15 0.00	56.99 1.54 -0.45	40.54 1.54 -3.50
HUNTLEY___67 23561	55.15 1.99 -1.96	18.27 0.31 -8.94	49.12 1.72 -2.44	37.53 1.49 -3.96	28.25 0.74 -7.40	39.09 1.58 -5.34	48.65 1.83 -2.08	60.00 2.03 -0.75	66.73 2.42 -0.55	77.53 2.84 -1.03	85.67 2.38 -0.74	72.94 1.01 -0.96	75.40 0.40 -0.30	43.66 0.25 -6.66	32.23 0.33 -7.00	37.57 0.34 -5.61	41.51 0.49 -4.62	38.06 0.72 -5.25	55.37 0.81 -0.97	64.16 1.15 0.00	64.71 1.45 0.00	61.62 1.67 0.00	56.57 1.11 -0.46	40.34 1.26 -3.58
HUNTLEY___68 23562	55.15 1.99 -1.96	18.27 0.31 -8.94	49.12 1.72 -2.44	37.53 1.49 -3.96	28.25 0.74 -7.40	39.09 1.58 -5.34	48.65 1.83 -2.08	60.00 2.03 -0.75	66.73 2.42 -0.55	77.53 2.84 -1.03	85.67 2.38 -0.74	72.94 1.01 -0.96	75.40 0.40 -0.30	43.66 0.25 -6.66	32.23 0.33 -7.00	37.57 0.34 -5.61	41.51 0.49 -4.62	38.06 0.72 -5.25	55.37 0.81 -0.97	64.16 1.15 0.00	64.71 1.45 0.00	61.62 1.67 0.00	56.57 1.11 -0.46	40.34 1.26 -3.58
HYLAND___LFGE 323620	57.76 4.43 -2.13	19.49 0.74 -9.73	51.34 3.73 -2.65	39.27 2.88 -4.31	29.86 1.70 -8.06	41.07 3.09 -5.81	51.31 4.30 -2.27	63.46 5.42 -0.82	70.42 6.06 -0.60	81.93 7.14 -1.13	90.81 7.45 -0.81	77.04 5.03 -1.04	79.56 4.53 -0.32	45.95 1.97 -7.23	33.90 1.39 -7.61	39.14 1.42 -6.09	43.18 1.78 -5.01	39.48 1.70 -5.69	57.36 2.72 -1.05	67.43 4.43 0.00	68.79 5.53 0.00	65.62 5.66 0.00	60.30 4.79 -0.50	42.66 3.28 -3.89
INDECK___CORINTH 23802	71.87 2.18 -18.49	93.77 0.34 -84.41	69.73 1.74 -23.03	70.67 1.18 -37.42	90.84 0.81 -69.92	84.04 1.42 -50.45	66.45 2.02 -19.69	67.26 2.94 -7.11	72.11 3.17 -5.18	87.49 3.93 -9.89	94.21 4.55 -7.11	83.92 3.87 -9.08	81.60 4.09 -2.80	102.10 2.10 -63.26	93.13 1.40 -66.83	86.15 1.39 -53.14	81.52 1.56 -43.56	82.84 1.31 -49.43	64.46 1.71 -9.16	64.83 1.82 0.00	65.57 2.31 0.00	61.99 2.03 0.00	61.88 2.53 -4.34	70.61 1.52 -33.60
INDECK___ILION 23567	51.40 0.20 0.00	9.02 0.00 0.00	44.97 0.01 0.00	32.07 0.00 0.00	20.08 -0.03 0.00	32.14 -0.02 0.00	44.75 0.01 0.00	57.45 0.24 0.00	63.98 0.22 0.00	73.92 0.25 0.00	82.88 0.33 0.00	71.28 0.31 0.00	75.17 0.46 0.00	36.98 0.23 0.00	25.06 0.16 0.00	31.74 0.12 0.00	36.38 -0.01 0.00	32.07 -0.03 0.00	53.63 0.04 0.00	63.06 0.06 0.00	63.54 0.27 0.00	60.23 0.27 0.00	55.33 0.32 0.00	35.68 0.18 0.00
INDECK___OLEAN 23982	56.88 3.59 -2.09	19.16 0.60 -9.54	50.67 3.11 -2.60	38.80 2.49 -4.23	29.39 1.38 -7.90	40.35 2.49 -5.70	50.01 3.04 -2.22	61.44 3.43 -0.80	67.94 3.59 -0.59	79.07 4.31 -1.10	87.85 4.51 -0.79	74.96 2.95 -1.04	77.60 2.57 -0.32	44.95 0.97 -7.23	33.21 0.70 -7.61	38.62 0.89 -6.11	42.61 1.18 -5.03	39.04 1.23 -5.71	56.46 1.81 -1.06	65.24 2.24 0.00	65.80 2.53 0.00	62.63 2.68 0.00	58.50 3.00 -0.50	41.78 2.38 -3.90

INDECK___OSWEGO 23783	51.81 -0.39 -1.00	13.50 -0.08 -4.56	45.82 -0.39 -1.25	33.88 -0.22 -2.02	23.72 -0.16 -3.78	34.71 -0.18 -2.73	45.58 -0.22 -1.07	57.37 -0.23 -0.38	63.80 -0.24 -0.28	73.94 -0.25 -0.53	82.66 -0.27 -0.38	71.06 -0.41 -0.49	74.37 -0.49 -0.15	39.89 -0.27 -3.41	28.31 -0.19 -3.59	34.21 -0.27 -2.86	38.45 -0.30 -2.35	34.54 -0.22 -2.66	53.70 -0.38 -0.49	62.61 -0.39 0.00	62.95 -0.31 0.00	59.70 -0.26 0.00	54.91 -0.32 -0.24	37.10 -0.21 -1.82
INDECK___YERKES 23781	55.56 2.45 -1.91	18.14 0.40 -8.73	49.48 2.13 -2.38	37.73 1.78 -3.87	28.26 0.93 -7.23	39.30 1.92 -5.22	49.10 2.32 -2.04	60.50 2.55 -0.74	67.30 3.00 -0.54	78.29 3.62 -1.01	86.52 3.24 -0.73	73.67 1.76 -0.94	76.19 1.19 -0.29	43.89 0.61 -6.53	32.35 0.60 -6.85	37.76 0.65 -5.48	41.75 0.84 -4.52	38.27 1.04 -5.13	55.86 1.33 -0.95	64.77 1.76 0.00	65.30 2.03 0.00	62.17 2.22 0.00	57.08 1.62 -0.45	40.59 1.59 -3.50
INDIAN POINT_GT_1 24139	66.94 4.01 -11.74	63.28 0.67 -53.59	62.83 3.25 -14.62	58.21 2.38 -23.76	65.92 1.42 -44.39	66.53 2.34 -32.03	60.55 3.31 -12.50	66.03 4.30 -4.51	71.87 4.82 -3.29	85.55 5.63 -6.25	93.32 6.27 -4.49	82.26 5.53 -5.76	82.45 5.96 -1.78	79.76 2.94 -40.07	69.13 2.00 -42.22	67.86 2.58 -33.65	66.85 2.94 -27.52	65.88 2.55 -31.23	63.75 4.38 -5.79	67.89 4.88 0.00	68.14 4.87 0.00	64.46 4.51 0.00	62.08 4.32 -2.75	59.43 2.61 -21.33
INDIAN POINT_GT_2 23659	66.94 4.01 -11.74	63.28 0.67 -53.59	62.83 3.25 -14.62	58.21 2.38 -23.76	65.92 1.42 -44.39	66.53 2.34 -32.03	60.55 3.31 -12.50	66.03 4.30 -4.51	71.87 4.82 -3.29	85.55 5.63 -6.25	93.32 6.27 -4.49	82.26 5.53 -5.76	82.45 5.96 -1.78	79.76 2.94 -40.07	69.13 2.00 -42.22	67.86 2.58 -33.65	66.85 2.94 -27.52	65.88 2.55 -31.23	63.75 4.38 -5.79	67.89 4.88 0.00	68.14 4.87 0.00	64.46 4.51 0.00	62.08 4.32 -2.75	59.43 2.61 -21.33
INDIAN POINT_GT_3 24019	66.94 4.01 -11.74	63.28 0.67 -53.59	62.83 3.25 -14.62	58.21 2.38 -23.76	65.92 1.42 -44.39	66.53 2.34 -32.03	60.55 3.31 -12.50	66.03 4.30 -4.51	71.87 4.82 -3.29	85.55 5.63 -6.25	93.32 6.27 -4.49	82.26 5.53 -5.76	82.45 5.96 -1.78	79.76 2.94 -40.07	69.13 2.00 -42.22	67.86 2.58 -33.65	66.85 2.94 -27.52	65.88 2.55 -31.23	63.75 4.38 -5.79	67.89 4.88 0.00	68.14 4.87 0.00	64.46 4.51 0.00	62.08 4.32 -2.75	59.43 2.61 -21.33
INDIAN POINT___2 23530	66.77 3.98 -11.59	62.61 0.66 -52.93	62.61 3.21 -14.44	57.89 2.36 -23.46	65.36 1.41 -43.84	66.11 2.31 -31.63	60.38 3.29 -12.34	65.94 4.27 -4.46	71.78 4.78 -3.25	85.41 5.57 -6.18	93.19 6.20 -4.44	82.14 5.47 -5.69	82.41 5.94 -1.76	79.26 2.93 -39.58	68.59 1.99 -41.70	67.43 2.57 -33.24	66.49 2.91 -27.18	65.47 2.54 -30.84	63.64 4.34 -5.72	67.84 4.83 0.00	68.11 4.85 0.00	64.42 4.46 0.00	62.02 4.30 -2.72	59.15 2.58 -21.07
INDIAN POINT___3 23531	66.90 3.96 -11.74	63.29 0.66 -53.61	62.79 3.20 -14.63	58.19 2.35 -23.76	65.92 1.40 -44.40	66.51 2.31 -32.04	60.53 3.28 -12.50	65.99 4.25 -4.52	71.82 4.77 -3.29	85.49 5.57 -6.25	93.24 6.20 -4.49	82.21 5.46 -5.76	82.40 5.91 -1.78	79.77 2.93 -40.09	69.13 1.99 -42.24	67.86 2.56 -33.67	66.83 2.91 -27.53	65.87 2.54 -31.24	63.72 4.34 -5.79	67.83 4.82 0.00	68.08 4.81 0.00	64.41 4.46 0.00	62.05 4.29 -2.76	59.42 2.58 -21.34
IP CORINTH___1 23988	72.17 2.49 -18.49	93.83 0.39 -84.41	70.00 2.00 -23.03	70.86 1.37 -37.42	90.96 0.93 -69.92	84.23 1.62 -50.45	66.72 2.29 -19.69	67.61 3.28 -7.11	72.50 3.56 -5.18	87.94 4.39 -9.89	94.71 5.05 -7.11	84.34 4.28 -9.08	82.05 4.54 -2.80	102.33 2.32 -63.26	93.28 1.55 -66.83	86.34 1.57 -53.14	81.73 1.78 -43.56	83.03 1.50 -49.43	64.78 2.03 -9.16	65.21 2.20 0.00	65.95 2.69 0.00	62.35 2.39 0.00	62.21 2.86 -4.34	70.83 1.73 -33.60
IP___TICONDEROGA 23804	73.83 4.18 -18.45	93.94 0.68 -84.24	71.43 3.48 -22.99	71.84 2.43 -37.34	91.50 1.62 -69.78	85.33 2.83 -50.35	68.54 4.14 -19.65	70.12 5.80 -7.10	75.39 6.46 -5.17	91.21 7.68 -9.87	98.25 8.60 -7.09	87.38 7.34 -9.06	85.23 7.72 -2.80	103.75 3.88 -63.13	94.16 2.57 -66.69	87.49 2.83 -53.03	83.10 3.24 -43.47	84.36 2.93 -49.33	67.08 4.34 -9.14	67.79 4.78 0.00	68.44 5.17 0.00	64.53 4.57 0.00	63.98 4.65 -4.33	71.85 2.82 -33.53
ISLIP_RES_REC 323679	69.05 5.99 -11.85	64.12 0.96 -54.13	64.42 4.69 -14.77	59.61 3.54 -24.00	67.20 2.26 -44.84	67.92 3.40 -32.35	61.89 4.53 -12.63	68.03 6.26 -4.56	74.37 7.28 -3.32	89.21 8.40 -7.14	107.98 9.71 -15.72	87.03 8.34 -7.71	85.12 8.61 -1.80	81.49 4.26 -40.48	70.46 2.90 -42.66	69.33 3.70 -34.00	68.24 4.05 -27.80	67.07 3.43 -31.55	65.52 6.08 -5.85	69.88 6.87 0.00	90.19 6.98 -19.94	115.06 7.12 -47.99	67.88 6.93 -5.95	61.02 3.98 -21.55
JARVIS____ 23743	51.36 0.16 0.00	9.04 0.02 0.00	45.06 0.10 0.00	32.17 0.10 0.00	20.15 0.05 0.00	32.25 0.09 0.00	44.87 0.13 0.00	57.43 0.22 0.00	64.01 0.26 0.00	73.96 0.30 0.00	82.89 0.34 0.00	71.26 0.28 0.00	75.03 0.33 0.00	36.89 0.15 0.00	24.99 0.09 0.00	31.72 0.09 0.00	36.50 0.11 0.00	32.20 0.10 0.00	53.78 0.19 0.00	63.24 0.23 0.00	63.53 0.26 0.00	60.20 0.24 0.00	55.22 0.22 0.00	35.61 0.11 0.00
JENNISON___1 23625	58.51 3.26 -4.05	28.08 0.56 -18.49	52.74 2.73 -5.05	42.37 2.10 -8.20	36.71 1.28 -15.32	45.37 2.16 -11.05	52.27 3.22 -4.31	63.07 4.30 -1.56	69.73 4.83 -1.14	81.36 5.53 -2.17	90.22 6.11 -1.56	77.93 4.96 -2.00	80.40 5.08 -0.62	53.05 2.43 -13.88	41.17 1.64 -14.63	45.17 1.96 -11.59	47.89 2.01 -9.48	44.97 2.11 -10.76	59.35 3.76 -1.99	67.60 4.59 0.00	68.14 4.87 0.00	64.49 4.54 0.00	60.02 4.06 -0.95	45.37 2.53 -7.35
JENNISON___2 23626	58.51 3.26 -4.05	28.08 0.56 -18.49	52.74 2.73 -5.05	42.37 2.10 -8.20	36.71 1.28 -15.32	45.37 2.16 -11.05	52.27 3.22 -4.31	63.07 4.30 -1.56	69.73 4.83 -1.14	81.36 5.53 -2.17	90.22 6.11 -1.56	77.93 4.96 -2.00	80.40 5.08 -0.62	53.05 2.43 -13.88	41.17 1.64 -14.63	45.17 1.96 -11.59	47.89 2.01 -9.48	44.97 2.11 -10.76	59.35 3.76 -1.99	67.60 4.59 0.00	68.14 4.87 0.00	64.49 4.54 0.00	60.02 4.06 -0.95	45.37 2.53 -7.35
JERICHO_RISE_WT_PWR 323719	50.35 -0.85 0.00	8.84 -0.18 0.00	44.11 -0.86 0.00	31.35 -0.72 0.00	19.67 -0.43 0.00	31.56 -0.60 0.00	43.87 -0.87 0.00	55.95 -1.27 0.00	62.47 -1.29 0.00	71.96 -1.70 0.00	80.99 -1.56 0.00	69.90 -1.07 0.00	73.53 -1.18 0.00	36.20 -0.54 0.00	24.58 -0.32 0.00	31.30 -0.32 0.00	36.03 -0.36 0.00	31.71 -0.39 0.00	52.86 -0.73 0.00	62.11 -0.90 0.00	62.03 -1.23 0.00	58.63 -1.32 0.00	53.96 -1.04 0.00	34.91 -0.59 0.00
KCE_NY_1 323755	72.85 3.26 -18.39	93.52 0.51 -83.99	70.51 2.63 -22.92	71.14 1.84 -37.23	90.88 1.20 -69.57	84.45 2.09 -50.20	67.12 2.79 -19.59	68.16 3.87 -7.08	73.06 4.14 -5.16	88.54 5.04 -9.84	95.34 5.71 -7.07	84.80 4.80 -9.03	82.66 5.17 -2.79	102.26 2.57 -62.94	93.14 1.74 -66.50	86.55 2.04 -52.88	82.07 2.33 -43.34	83.38 2.09 -49.19	65.89 3.18 -9.12	66.55 3.54 0.00	66.98 3.71 0.00	63.27 3.31 0.00	62.85 3.53 -4.32	71.17 2.24 -33.43

KEDC PORT_JEFF_GT2 24210	68.75 5.70 -11.85	64.07 0.91 -54.13	64.17 4.44 -14.77	59.43 3.36 -24.00	67.08 2.14 -44.84	67.73 3.22 -32.35	61.62 4.25 -12.63	67.63 5.85 -4.56	73.65 6.57 -3.32	88.40 7.60 -7.14	107.06 8.78 -15.72	86.22 7.52 -7.71	84.29 7.79 -1.80	81.09 3.86 -40.48	70.18 2.63 -42.66	69.00 3.37 -34.00	67.86 3.67 -27.80	66.71 3.07 -31.55	64.93 5.50 -5.85	69.20 6.19 0.00	89.51 6.30 -19.94	114.60 6.65 -47.99	67.47 6.52 -5.95	60.77 3.73 -21.55
KEDC PORT_JEFF_GT3 24211	68.75 5.70 -11.85	64.07 0.91 -54.13	64.17 4.44 -14.77	59.43 3.36 -24.00	67.08 2.14 -44.84	67.73 3.22 -32.35	61.62 4.25 -12.63	67.63 5.85 -4.56	73.65 6.57 -3.32	88.40 7.60 -7.14	107.06 8.78 -15.72	86.22 7.52 -7.71	84.29 7.79 -1.80	81.09 3.86 -40.48	70.18 2.63 -42.66	69.00 3.37 -34.00	67.86 3.67 -27.80	66.71 3.07 -31.55	64.93 5.50 -5.85	69.20 6.19 0.00	89.51 6.30 -19.94	114.60 6.65 -47.99	67.47 6.52 -5.95	60.77 3.73 -21.55
KEDC_GLWD_GT4 24219	68.00 4.94 -11.85	63.97 0.82 -54.13	63.70 3.97 -14.77	59.00 2.93 -24.00	66.75 1.80 -44.84	67.37 2.85 -32.35	61.28 3.91 -12.63	66.96 5.18 -4.56	73.00 5.92 -3.32	87.75 6.94 -7.14	106.25 7.98 -15.72	85.57 6.88 -7.71	83.76 7.25 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.77 3.15 -34.00	67.72 3.52 -27.80	66.73 3.08 -31.55	64.74 5.31 -5.85	68.98 5.97 0.00	89.19 5.98 -19.94	113.68 5.73 -47.99	66.43 5.48 -5.95	60.30 3.26 -21.55
KEDC_GLWD_GT5 24220	68.00 4.94 -11.85	63.97 0.82 -54.13	63.70 3.97 -14.77	59.00 2.93 -24.00	66.75 1.80 -44.84	67.37 2.85 -32.35	61.28 3.91 -12.63	66.96 5.18 -4.56	73.00 5.92 -3.32	87.75 6.94 -7.14	106.25 7.98 -15.72	85.57 6.88 -7.71	83.76 7.25 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.77 3.15 -34.00	67.72 3.52 -27.80	66.73 3.08 -31.55	64.74 5.31 -5.85	68.98 5.97 0.00	89.19 5.98 -19.94	113.68 5.73 -47.99	66.43 5.48 -5.95	60.30 3.26 -21.55
KENSICO____ 23655	67.16 4.14 -11.83	63.72 0.70 -54.00	63.05 3.36 -14.74	58.47 2.46 -23.94	66.30 1.47 -44.73	66.84 2.40 -32.28	60.74 3.41 -12.60	66.20 4.43 -4.55	72.05 4.97 -3.32	85.80 5.84 -6.30	93.55 6.47 -4.53	82.49 5.71 -5.81	82.65 6.15 -1.79	80.17 3.05 -40.38	69.53 2.07 -42.55	68.22 2.68 -33.92	67.16 3.03 -27.73	66.20 2.63 -31.47	63.93 4.51 -5.83	68.04 5.03 0.00	68.29 5.02 0.00	64.62 4.66 0.00	62.26 4.48 -2.78	59.68 2.69 -21.49
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	67.23 4.81 -11.22	61.07 0.80 -51.24	62.84 3.89 -13.98	57.66 2.87 -22.71	64.30 1.75 -42.45	65.69 2.90 -30.63	60.91 4.21 -11.95	67.06 5.53 -4.32	73.16 6.25 -3.15	86.92 7.28 -5.98	94.92 8.08 -4.30	83.49 7.01 -5.51	83.92 7.51 -1.70	78.76 3.69 -38.32	67.78 2.50 -40.38	67.00 3.20 -32.17	66.31 3.60 -26.32	65.19 3.23 -29.86	64.64 5.51 -5.54	69.33 6.32 0.00	69.66 6.40 0.00	65.84 5.89 0.00	63.05 5.42 -2.63	59.15 3.26 -20.39
KIAC_JFK_GT1 23816	67.37 4.32 -11.85	63.90 0.75 -54.12	63.30 3.57 -14.77	58.67 2.60 -23.99	66.43 1.50 -44.83	67.02 2.51 -32.34	61.11 3.74 -12.62	66.49 4.71 -4.56	72.23 5.14 -3.32	85.93 5.95 -6.31	93.24 6.16 -4.53	82.56 5.76 -5.82	82.88 6.38 -1.80	80.40 3.18 -40.47	69.72 2.18 -42.64	68.39 2.78 -33.99	67.26 3.07 -27.79	66.24 2.61 -31.53	64.01 4.57 -5.85	68.09 5.08 0.00	68.06 4.79 0.00	64.20 4.25 0.00	62.55 4.76 -2.78	59.87 2.83 -21.54
KIAC_JFK_GT2 23817	67.37 4.32 -11.85	63.90 0.75 -54.12	63.30 3.57 -14.77	58.67 2.60 -23.99	66.43 1.50 -44.83	67.02 2.51 -32.34	61.11 3.74 -12.62	66.49 4.71 -4.56	72.23 5.14 -3.32	85.93 5.95 -6.31	93.24 6.16 -4.53	82.56 5.76 -5.82	82.88 6.38 -1.80	80.40 3.18 -40.47	69.72 2.18 -42.64	68.39 2.78 -33.99	67.26 3.07 -27.79	66.24 2.61 -31.53	64.01 4.57 -5.85	68.09 5.08 0.00	68.06 4.79 0.00	64.20 4.25 0.00	62.55 4.76 -2.78	59.87 2.83 -21.54
KINTIGH____ 23543	54.42 1.44 -1.77	17.35 0.23 -8.10	48.43 1.26 -2.21	36.78 1.12 -3.59	27.36 0.54 -6.71	38.21 1.20 -4.84	47.98 1.35 -1.89	59.38 1.48 -0.68	66.00 1.74 -0.50	76.69 2.09 -0.93	84.96 1.74 -0.67	72.49 0.65 -0.87	75.07 0.09 -0.27	42.91 0.10 -6.06	31.47 0.19 -6.37	36.88 0.14 -5.11	40.83 0.22 -4.21	37.30 0.42 -4.78	54.84 0.37 -0.89	63.60 0.59 0.00	64.12 0.85 0.00	61.02 1.07 0.00	56.11 0.69 -0.42	39.66 0.90 -3.27
LACHUTE____HYDRO 323717	73.83 4.18 -18.45	93.94 0.68 -84.24	71.43 3.48 -22.99	71.84 2.43 -37.34	91.50 1.62 -69.78	85.33 2.83 -50.35	68.54 4.14 -19.65	70.12 5.80 -7.10	75.39 6.46 -5.17	91.21 7.68 -9.87	98.25 8.60 -7.09	87.38 7.34 -9.06	85.23 7.72 -2.80	103.75 3.88 -63.13	94.16 2.57 -66.69	87.49 2.83 -53.03	83.10 3.24 -43.47	84.36 2.93 -49.33	67.08 4.34 -9.14	67.79 4.78 0.00	68.44 5.17 0.00	64.53 4.57 0.00	63.98 4.65 -4.33	71.85 2.82 -33.53
LEDERLE____ 23769	66.80 4.17 -11.43	61.91 0.69 -52.20	62.54 3.34 -14.24	57.66 2.45 -23.14	64.82 1.47 -43.24	65.80 2.44 -31.20	60.40 3.49 -12.18	66.23 4.62 -4.40	72.05 5.09 -3.20	85.70 5.94 -6.09	93.57 6.65 -4.38	82.44 5.84 -5.61	82.80 6.35 -1.73	78.90 3.12 -39.03	68.14 2.11 -41.13	67.12 2.72 -32.78	66.29 3.10 -26.80	65.24 2.73 -30.42	63.87 4.64 -5.64	68.16 5.16 0.00	68.45 5.19 0.00	64.72 4.76 0.00	62.22 4.53 -2.68	59.00 2.72 -20.78
LINDEN COGEN____ 23786	64.55 4.13 -9.23	63.19 0.72 -53.46	63.14 3.41 -14.77	58.56 2.50 -23.99	64.86 1.43 -43.32	65.92 2.34 -31.42	60.74 3.37 -12.62	59.29 4.27 2.20	59.29 4.85 9.32	59.29 5.70 20.07	59.29 6.20 29.46	59.29 5.60 17.28	61.69 6.07 19.09	80.08 3.02 -40.32	69.61 2.07 -42.64	68.31 2.70 -33.99	67.24 3.05 -27.79	66.25 2.62 -31.53	63.95 4.52 -5.85	68.03 5.03 0.00	68.23 4.97 0.00	64.52 4.56 0.00	62.01 4.38 -2.63	58.68 2.61 -20.57
LIPA_MISC_IPP 23656	68.70 5.64 -11.85	64.06 0.90 -54.13	64.13 4.39 -14.77	59.40 3.33 -24.00	67.06 2.12 -44.84	67.70 3.18 -32.35	61.54 4.17 -12.63	67.57 5.79 -4.56	73.81 6.73 -3.32	88.60 7.79 -7.14	107.32 9.05 -15.72	86.44 7.74 -7.71	84.52 8.01 -1.80	81.19 3.97 -40.48	70.25 2.70 -42.66	69.08 3.45 -34.00	67.96 3.77 -27.80	66.81 3.17 -31.55	65.05 5.61 -5.85	69.35 6.34 0.00	89.63 6.43 -19.94	114.54 6.59 -47.99	67.46 6.51 -5.95	60.77 3.73 -21.55
LISF____SOLAR 323691	68.72 5.66 -11.85	64.06 0.91 -54.13	64.15 4.41 -14.77	59.40 3.33 -24.00	67.07 2.13 -44.84	67.70 3.19 -32.35	61.56 4.19 -12.63	67.60 5.82 -4.56	73.87 6.79 -3.32	88.67 7.87 -7.14	107.39 9.12 -15.72	86.50 7.81 -7.71	84.58 8.07 -1.80	81.21 3.99 -40.48	70.27 2.72 -42.66	69.10 3.48 -34.00	67.99 3.79 -27.80	66.83 3.19 -31.55	65.09 5.66 -5.85	69.41 6.40 0.00	89.70 6.50 -19.94	114.59 6.64 -47.99	67.51 6.56 -5.95	60.78 3.73 -21.55
LITTLE FALLS____HYD 24013	51.31 0.00 0.00	8.97 -0.06 0.00	44.73 -0.23 0.00	31.84 -0.23 0.00	19.90 -0.20 0.00	31.86 -0.30 0.00	44.43 -0.32 0.00	57.25 0.03 0.00	63.68 -0.08 0.00	73.55 -0.12 0.00	82.52 -0.04 0.00	71.03 0.05 0.00	75.09 0.38 0.00	36.97 0.23 0.00	25.06 0.16 0.00	31.67 0.04 0.00	36.06 -0.34 0.00	31.73 -0.37 0.00	53.18 -0.41 0.00	62.55 -0.46 0.00	63.24 -0.03 0.00	60.00 0.04 0.00	55.28 0.27 0.00	35.65 0.15 0.00

LI_NEWBRDGE___DRP 323616	68.09 5.04 -11.85	63.97 0.82 -54.13	63.69 3.95 -14.77	59.04 2.97 -24.00	66.82 1.87 -44.84	67.38 2.86 -32.35	61.17 3.80 -12.63	66.88 5.11 -4.56	72.98 5.89 -3.32	87.65 6.85 -7.14	106.20 7.93 -15.72	85.45 6.76 -7.71	83.53 7.02 -1.80	80.68 3.45 -40.48	69.92 2.36 -42.66	68.68 3.05 -34.00	67.55 3.35 -27.80	66.58 2.94 -31.55	64.51 5.07 -5.85	68.74 5.73 0.00	88.97 5.76 -19.94	113.73 5.79 -47.99	66.62 5.67 -5.95	60.37 3.33 -21.55
LOCKPORT___CC1 323769	54.91 1.84 -1.87	17.83 0.30 -8.51	48.90 1.61 -2.32	37.25 1.41 -3.77	27.85 0.69 -7.05	38.77 1.52 -5.09	48.45 1.72 -1.99	59.78 1.84 -0.72	66.50 2.21 -0.53	77.26 2.60 -0.99	85.35 2.09 -0.71	72.65 0.76 -0.92	75.13 0.14 -0.28	43.29 0.15 -6.39	31.86 0.27 -6.68	37.19 0.22 -5.35	41.13 0.34 -4.40	37.68 0.59 -5.00	55.12 0.60 -0.93	63.88 0.88 0.00	64.44 1.17 0.00	61.38 1.42 0.00	56.29 0.85 0.00	40.06 1.15 -0.44
LOCKPORT___CC2 323770	54.91 1.84 -1.87	17.83 0.30 -8.51	48.90 1.61 -2.32	37.25 1.41 -3.77	27.85 0.69 -7.05	38.77 1.52 -5.09	48.45 1.72 -1.99	59.78 1.84 -0.72	66.50 2.21 -0.53	77.26 2.60 -0.99	85.35 2.09 -0.71	72.65 0.76 -0.92	75.13 0.14 -0.28	43.29 0.15 -6.39	31.86 0.27 -6.68	37.19 0.22 -5.35	41.13 0.34 -4.40	37.68 0.59 -5.00	55.12 0.60 -0.93	63.88 0.88 0.00	64.44 1.17 0.00	61.38 1.42 0.00	56.29 0.85 0.00	40.06 1.15 -0.44
LOCKPORT___CC3 323771	54.91 1.84 -1.87	17.83 0.30 -8.51	48.90 1.61 -2.32	37.25 1.41 -3.77	27.85 0.69 -7.05	38.77 1.52 -5.09	48.45 1.72 -1.99	59.78 1.84 -0.72	66.50 2.21 -0.53	77.26 2.60 -0.99	85.35 2.09 -0.71	72.65 0.76 -0.92	75.13 0.14 -0.28	43.29 0.15 -6.39	31.86 0.27 -6.68	37.19 0.22 -5.35	41.13 0.34 -4.40	37.68 0.59 -5.00	55.12 0.60 -0.93	63.88 0.88 0.00	64.44 1.17 0.00	61.38 1.42 0.00	56.29 0.85 0.00	40.06 1.15 -0.44
LONG_LAKE_PHOENIX 24014	52.16 -0.07 -1.03	13.71 -0.02 -4.70	46.13 -0.11 -1.28	34.13 -0.03 -2.09	23.96 -0.04 -3.90	35.00 0.03 -2.81	45.93 0.09 -1.10	57.80 0.19 -0.40	64.27 0.22 -0.29	74.51 0.30 -0.55	83.27 0.32 -0.39	71.56 0.08 -0.50	74.84 -0.02 -0.16	40.25 -0.01 -3.51	28.59 -0.02 -3.70	34.52 -0.05 -2.95	38.77 -0.04 -2.42	34.87 0.03 -2.75	54.09 -0.01 -0.51	63.04 0.03 0.00	63.43 0.16 0.00	60.12 0.16 0.00	55.29 0.04 -0.24	37.40 0.03 -1.87
LOVETT___3 23632	66.60 3.92 -11.48	62.08 0.65 -52.41	62.42 3.16 -14.30	57.63 2.33 -23.23	64.91 1.39 -43.42	65.78 2.29 -31.33	60.22 3.25 -12.23	65.85 4.22 -4.42	71.71 4.74 -3.22	85.30 5.52 -6.11	93.13 6.18 -4.39	82.07 5.45 -5.64	82.37 5.92 -1.74	78.85 2.91 -39.19	68.18 1.98 -41.30	67.09 2.54 -32.91	66.20 2.90 -26.91	65.17 2.53 -30.54	63.57 4.32 -5.66	67.79 4.79 0.00	68.07 4.81 0.00	64.38 4.42 0.00	61.94 4.24 0.00	58.91 2.55 -20.86
LOVETT___4 23642	66.60 3.92 -11.48	62.08 0.65 -52.41	62.42 3.16 -14.30	57.63 2.33 -23.23	64.91 1.39 -43.42	65.78 2.29 -31.33	60.22 3.25 -12.23	65.85 4.22 -4.42	71.71 4.74 -3.22	85.30 5.52 -6.11	93.13 6.18 -4.39	82.07 5.45 -5.64	82.37 5.92 -1.74	78.85 2.91 -39.19	68.18 1.98 -41.30	67.09 2.54 -32.91	66.20 2.90 -26.91	65.17 2.53 -30.54	63.57 4.32 -5.66	67.79 4.79 0.00	68.07 4.81 0.00	64.38 4.42 0.00	61.94 4.24 0.00	58.91 2.55 -20.86
LOVETT___5 23593	66.60 3.92 -11.48	62.08 0.65 -52.41	62.42 3.16 -14.30	57.63 2.33 -23.23	64.91 1.39 -43.42	65.78 2.29 -31.33	60.22 3.25 -12.23	65.85 4.22 -4.42	71.71 4.74 -3.22	85.30 5.52 -6.11	93.13 6.18 -4.39	82.07 5.45 -5.64	82.37 5.92 -1.74	78.85 2.91 -39.19	68.18 1.98 -41.30	67.09 2.54 -32.91	66.20 2.90 -26.91	65.17 2.53 -30.54	63.57 4.32 -5.66	67.79 4.79 0.00	68.07 4.81 0.00	64.38 4.42 0.00	61.94 4.24 0.00	58.91 2.55 -20.86
LOWER_RAQUET___HYD 24057	48.78 -2.42 0.00	8.58 -0.45 0.00	42.92 -2.04 0.00	30.53 -1.54 0.00	19.15 -0.95 0.00	30.51 -1.65 0.00	42.37 -2.37 0.00	53.91 -3.30 0.00	60.13 -3.63 0.00	69.32 -4.35 0.00	78.01 -4.55 0.00	67.23 -3.74 0.00	70.72 -3.98 0.00	34.79 -1.96 0.00	23.59 -1.32 0.00	29.96 -1.66 0.00	34.48 -1.92 0.00	30.36 -1.74 0.00	50.67 -2.91 0.00	59.68 -3.33 0.00	59.65 -3.62 0.00	56.98 -2.98 0.00	52.47 -2.53 0.00	33.89 -1.61 0.00
LOWER___HUDSON 24059	71.66 2.68 -17.78	90.63 0.42 -81.19	69.32 2.21 -22.15	69.55 1.49 -35.99	88.34 0.99 -67.25	82.33 1.64 -48.52	65.79 2.11 -18.94	66.92 2.86 -6.84	71.68 2.94 -4.98	86.83 3.64 -9.52	93.51 4.11 -6.84	83.14 3.43 -8.73	81.10 3.70 -2.70	99.53 1.92 -60.87	90.54 1.29 -64.34	84.32 1.52 -51.17	80.10 1.77 -41.94	81.26 1.56 -47.59	64.76 2.35 -8.82	65.55 2.54 0.00	65.85 2.58 0.00	62.36 2.41 0.00	61.84 2.66 -4.17	69.58 1.76 -32.32
LWR___OSWEGATCHIE_HYD 23850	49.76 -1.44 0.00	8.72 -0.30 0.00	43.67 -1.30 0.00	31.18 -0.90 0.00	19.53 -0.58 0.00	31.24 -0.93 0.00	43.51 -1.23 0.00	55.58 -1.64 0.00	61.91 -1.85 0.00	71.37 -2.29 0.00	80.50 -2.05 0.00	69.16 -1.81 0.00	72.74 -1.97 0.00	35.72 -1.03 0.00	24.16 -0.74 0.00	30.62 -1.01 0.00	35.27 -1.12 0.00	31.08 -1.02 0.00	52.06 -1.53 0.00	61.42 -1.59 0.00	61.61 -1.65 0.00	58.68 -1.28 0.00	53.83 -1.17 0.00	34.66 -0.84 0.00
LYONS_FALL_HYD 23570	51.67 0.47 0.00	9.06 0.04 0.00	45.27 0.30 0.00	32.38 0.30 0.00	20.27 0.17 0.00	32.52 0.36 0.00	45.42 0.68 0.00	58.22 1.00 0.00	64.89 1.13 0.00	74.97 1.30 0.00	84.31 1.76 0.00	72.33 1.36 0.00	76.08 1.37 0.00	37.38 0.63 0.00	25.26 0.36 0.00	31.97 0.34 0.00	36.83 0.44 0.00	32.52 0.43 0.00	54.46 0.87 0.00	64.24 1.23 0.00	64.57 1.31 0.00	61.19 1.24 0.00	55.99 0.98 0.00	36.00 0.51 0.00
MADISON___COUNTY_LFGE 323628	53.02 1.30 -0.52	11.61 0.21 -2.38	46.68 1.06 -0.65	33.94 0.81 -1.06	22.57 0.49 -1.97	34.47 0.88 -1.42	46.69 1.40 -0.56	59.41 1.99 -0.20	66.17 2.26 -0.15	76.52 2.58 -0.28	85.72 2.98 -0.20	73.58 2.36 -0.26	77.28 2.50 -0.08	39.77 1.25 -1.78	27.57 0.79 -1.88	33.99 0.87 -1.50	38.61 0.99 -1.23	34.49 1.00 -1.39	55.50 1.65 -0.26	65.12 2.11 0.00	65.48 2.21 0.00	62.02 2.06 0.00	56.88 1.76 -0.12	37.48 1.04 -0.95
MAPLE_RIDGE_WT_1 323574	50.06 -0.34 0.79	5.27 -0.14 3.61	43.25 -0.72 0.99	30.22 -0.26 1.60	16.89 -0.22 2.99	29.59 -0.41 2.16	43.09 -0.81 0.84	56.04 -0.87 0.30	62.58 -0.96 0.22	71.94 -1.31 0.42	81.40 -0.85 0.30	70.32 -0.27 0.39	74.24 -0.34 0.12	33.82 -0.23 2.69	21.73 -0.35 2.82	28.79 -0.59 2.24	34.01 -0.55 1.84	29.54 -0.47 2.09	52.72 -0.48 0.39	62.65 -0.36 0.00	62.97 -0.29 0.00	59.72 -0.23 0.00	54.61 -0.21 0.18	33.92 -0.14 1.44
MAPLE_RIDGE_WT_2 323611	50.06 -0.34 0.79	5.27 -0.14 3.61	43.25 -0.72 0.99	30.22 -0.26 1.60	16.89 -0.22 2.99	29.59 -0.41 2.16	43.09 -0.81 0.84	56.04 -0.87 0.30	62.58 -0.96 0.22	71.94 -1.31 0.42	81.40 -0.85 0.30	70.32 -0.27 0.39	74.24 -0.34 0.12	33.82 -0.23 2.69	21.73 -0.35 2.82	28.79 -0.59 2.24	34.01 -0.55 1.84	29.54 -0.47 2.09	52.72 -0.48 0.39	62.65 -0.36 0.00	62.97 -0.29 0.00	59.72 -0.23 0.00	54.61 -0.21 0.18	33.92 -0.14 1.44

MARBLE_RIVER_WT_PWR 323696	50.57 -0.63 0.00	8.88 -0.15 0.00	44.27 -0.69 0.00	31.49 -0.58 0.00	19.76 -0.35 0.00	31.71 -0.45 0.00	44.08 -0.66 0.00	56.22 -1.00 0.00	62.78 -0.98 0.00	72.33 -1.33 0.00	81.40 -1.16 0.00	70.24 -0.73 0.00	73.85 -0.85 0.00	36.38 -0.36 0.00	24.70 -0.20 0.00	31.46 -0.17 0.00	36.21 -0.18 0.00	31.87 -0.23 0.00	53.12 -0.46 0.00	62.40 -0.60 0.00	62.33 -0.94 0.00	58.89 -1.07 0.00	54.23 -0.77 0.00	35.07 -0.42 0.00
MARSH_HILL_WT_PWR 323713	57.08 3.41 -2.48	20.92 0.60 -11.30	50.90 2.85 -3.08	39.37 2.29 -5.01	30.76 1.29 -9.36	41.26 2.35 -6.75	50.44 3.06 -2.64	61.88 3.71 -0.95	68.58 4.12 -0.70	79.87 4.89 -1.31	88.28 4.78 -0.94	75.29 3.11 -1.21	77.61 2.53 -0.37	45.87 0.70 -8.42	34.23 0.46 -8.87	39.40 0.69 -7.09	43.48 1.26 -5.83	40.25 1.54 -6.61	57.42 2.61 -1.23	66.66 3.65 0.00	67.47 4.20 0.00	64.12 4.17 0.00	59.21 3.63 -0.58	42.64 2.63 -4.52
MG_INDUSTRY___DRP 24185	69.20 1.73 -16.26	83.59 0.30 -74.27	66.71 1.48 -20.27	66.05 1.06 -32.92	82.27 0.64 -61.52	77.55 1.00 -44.39	63.54 1.47 -17.33	65.42 1.95 -6.26	70.42 2.10 -4.56	84.77 2.48 -8.63	91.39 2.64 -6.20	81.25 2.29 -7.98	79.74 2.56 -2.47	93.48 1.29 -55.45	84.07 0.85 -58.32	79.08 1.11 -46.35	75.69 1.28 -38.01	76.38 1.15 -43.14	63.53 1.94 -8.00	65.11 2.10 0.00	65.35 2.09 0.00	61.93 1.97 0.00	60.79 1.97 -3.82	66.20 1.14 -29.56
MID___OSWEGATCHIE_HYD 23849	49.76 -1.44 0.00	8.72 -0.30 0.00	43.67 -1.30 0.00	31.18 -0.90 0.00	19.53 -0.58 0.00	31.24 -0.93 0.00	43.51 -1.23 0.00	55.58 -1.64 0.00	61.91 -1.85 0.00	71.37 -2.29 0.00	80.50 -2.05 0.00	69.16 -1.81 0.00	72.74 -1.97 0.00	35.72 -1.03 0.00	24.16 -0.74 0.00	30.62 -1.01 0.00	35.27 -1.12 0.00	31.08 -1.02 0.00	52.06 -1.53 0.00	61.42 -1.59 0.00	61.61 -1.65 0.00	58.68 -1.28 0.00	53.83 -1.17 0.00	34.66 -0.84 0.00
MID___RAQUETTE_HYD 23851	48.78 -2.42 0.00	8.58 -0.45 0.00	42.92 -2.04 0.00	30.53 -1.54 0.00	19.15 -0.95 0.00	30.51 -1.65 0.00	42.37 -2.37 0.00	53.91 -3.30 0.00	60.13 -3.63 0.00	69.32 -4.35 0.00	78.01 -4.55 0.00	67.23 -3.74 0.00	70.72 -3.98 0.00	34.79 -1.96 0.00	23.59 -1.32 0.00	29.96 -1.66 0.00	34.48 -1.92 0.00	30.36 -1.74 0.00	50.67 -2.91 0.00	59.68 -3.33 0.00	59.65 -3.62 0.00	56.98 -2.98 0.00	52.47 -2.53 0.00	33.89 -1.61 0.00
MILLIKEN___1 23584	55.68 2.02 -2.46	20.58 0.34 -11.23	49.68 1.65 -3.06	38.32 1.27 -4.98	30.17 0.77 -9.30	40.18 1.31 -6.71	49.28 1.92 -2.62	60.74 2.58 -0.95	67.30 2.85 -0.69	78.28 3.31 -1.31	87.13 3.64 -0.94	75.04 2.86 -1.21	78.02 2.94 -0.37	46.44 1.31 -8.38	34.65 0.91 -8.83	39.69 1.04 -7.02	43.23 1.08 -5.76	39.78 1.15 -6.53	56.82 2.02 -1.21	65.62 2.62 0.00	66.10 2.83 0.00	62.62 2.67 0.00	57.85 2.27 -0.58	41.40 1.45 -4.46
MILLIKEN___2 23585	55.68 2.02 -2.46	20.58 0.34 -11.23	49.68 1.65 -3.06	38.32 1.27 -4.98	30.17 0.77 -9.30	40.18 1.31 -6.71	49.28 1.92 -2.62	60.74 2.58 -0.95	67.30 2.85 -0.69	78.28 3.31 -1.31	87.13 3.64 -0.94	75.04 2.86 -1.21	78.02 2.94 -0.37	46.44 1.31 -8.38	34.65 0.91 -8.83	39.69 1.04 -7.02	43.23 1.08 -5.76	39.78 1.15 -6.53	56.82 2.02 -1.21	65.62 2.62 0.00	66.10 2.83 0.00	62.62 2.67 0.00	57.85 2.27 -0.58	41.40 1.45 -4.46
MILLIKEN___DIESEL 23629	55.68 2.02 -2.46	20.58 0.34 -11.23	49.68 1.65 -3.06	38.32 1.27 -4.98	30.17 0.77 -9.30	40.18 1.31 -6.71	49.28 1.92 -2.62	60.74 2.58 -0.95	67.30 2.85 -0.69	78.28 3.31 -1.31	87.13 3.64 -0.94	75.04 2.86 -1.21	78.02 2.94 -0.37	46.44 1.31 -8.38	34.65 0.91 -8.83	39.69 1.04 -7.02	43.23 1.08 -5.76	39.78 1.15 -6.53	56.82 2.02 -1.21	65.62 2.62 0.00	66.10 2.83 0.00	62.62 2.67 0.00	57.85 2.27 -0.58	41.40 1.45 -4.46
MILLSEAT___LFGE 323607	55.39 2.39 -1.80	17.63 0.38 -8.22	49.27 2.07 -2.24	37.43 1.71 -3.64	27.82 0.90 -6.81	38.97 1.89 -4.92	48.99 2.33 -1.92	60.64 2.73 -0.70	67.50 3.23 -0.51	78.43 3.81 -0.96	86.75 3.51 -0.69	73.89 2.03 -0.89	76.50 1.52 -0.27	43.75 0.83 -6.17	32.05 0.68 -6.46	37.45 0.66 -5.17	41.43 0.78 -4.26	37.96 1.03 -4.83	55.94 1.45 -0.90	64.87 1.86 0.00	65.44 2.17 0.00	62.30 2.34 0.00	57.07 1.65 -0.43	40.38 1.59 -3.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	67.02 4.04 -11.78	63.50 0.68 -53.80	62.92 3.28 -14.68	58.32 2.40 -23.85	66.10 1.43 -44.56	66.67 2.35 -32.16	60.63 3.34 -12.55	66.09 4.34 -4.53	71.93 4.87 -3.30	85.65 5.71 -6.28	93.38 6.32 -4.51	82.34 5.58 -5.78	82.51 6.02 -1.79	79.95 2.97 -40.23	69.32 2.03 -42.39	68.02 2.61 -33.79	66.99 2.96 -27.63	66.02 2.57 -31.35	63.81 4.41 -5.81	67.93 4.93 0.00	68.20 4.93 0.00	64.51 4.56 0.00	62.14 4.37 -2.77	59.55 2.64 -21.41
MODEL_CITY_ENERGY 24167	54.36 1.28 -1.88	17.80 0.20 -8.58	48.45 1.14 -2.34	36.95 1.07 -3.80	27.69 0.48 -7.11	38.47 1.18 -5.13	47.95 1.20 -2.00	59.09 1.15 -0.73	65.74 1.45 -0.53	76.35 1.69 -1.00	84.31 1.05 -0.72	71.81 -0.09 -0.93	74.24 -0.75 -0.29	42.92 -0.26 -6.43	31.64 0.00 -6.73	36.90 -0.12 -5.39	40.76 -0.08 -4.44	37.37 0.23 -5.04	54.46 -0.06 -0.93	63.11 0.10 0.00	63.65 0.38 0.00	60.63 0.67 0.00	55.62 0.17 -0.44	39.68 0.75 -3.44
MODERN_LFGE___ 323580	54.36 1.28 -1.88	17.80 0.20 -8.58	48.45 1.14 -2.34	36.95 1.07 -3.80	27.69 0.48 -7.11	38.47 1.18 -5.13	47.95 1.20 -2.00	59.09 1.15 -0.73	65.74 1.45 -0.53	76.35 1.69 -1.00	84.31 1.05 -0.72	71.81 -0.09 -0.93	74.24 -0.75 -0.29	42.92 -0.26 -6.43	31.64 0.00 -6.73	36.90 -0.12 -5.39	40.76 -0.08 -4.44	37.37 0.23 -5.04	54.46 -0.06 -0.93	63.11 0.10 0.00	63.65 0.38 0.00	60.63 0.67 0.00	55.62 0.17 -0.44	39.68 0.75 -3.44
MOHAWK_PAPER___DRP 24187	70.79 2.23 -17.36	88.64 0.35 -79.27	68.46 1.87 -21.63	68.43 1.22 -35.14	86.58 0.81 -65.66	80.88 1.34 -47.37	65.03 1.80 -18.49	66.34 2.45 -6.68	71.14 2.51 -4.87	86.10 3.12 -9.31	92.79 3.55 -6.69	82.50 3.01 -8.52	80.64 3.30 -2.63	97.91 1.70 -59.47	88.95 1.13 -62.91	83.01 1.36 -50.03	78.98 1.57 -41.01	80.06 1.43 -46.53	64.38 2.16 -8.63	65.34 2.34 0.00	65.58 2.31 0.00	62.16 2.20 0.00	61.45 2.38 -4.07	68.56 1.52 -31.55
MONGAUP___HYD 23641	65.69 3.61 -10.88	59.29 0.60 -49.66	61.40 2.89 -13.55	56.20 2.11 -22.02	62.52 1.27 -41.14	63.93 2.08 -29.68	59.33 3.01 -11.58	65.36 3.96 -4.18	71.29 4.48 -3.05	84.68 5.22 -5.79	92.48 5.76 -4.16	81.32 5.00 -5.34	81.73 5.37 -1.65	76.51 2.63 -37.14	65.80 1.77 -39.13	65.06 2.25 -31.18	64.41 2.51 -25.50	63.08 2.04 -28.94	62.62 3.67 -5.36	67.63 4.62 0.00	67.94 4.68 0.00	64.32 4.37 0.00	61.64 4.09 -2.55	57.72 2.46 -19.77
MONTAUK___DIESEL 23721	70.55 7.49 -11.85	64.38 1.23 -54.13	65.76 6.03 -14.77	60.58 4.51 -24.00	67.81 2.87 -44.84	68.97 4.45 -32.35	63.38 6.01 -12.63	70.01 8.23 -4.56	76.78 9.69 -3.32	92.17 11.37 -7.14	111.35 13.08 -15.72	89.80 11.11 -7.71	88.05 11.55 -1.80	82.89 5.66 -40.48	71.35 3.79 -42.66	70.44 4.81 -34.00	69.50 5.31 -27.80	68.21 4.57 -31.55	67.43 7.99 -5.85	72.07 9.07 0.00	92.35 9.15 -19.94	117.08 9.14 -47.99	69.63 8.68 -5.95	62.15 5.11 -21.55

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	67.45 4.39 -11.85	63.90 0.76 -54.12	63.34 3.60 -14.77	58.71 2.64 -23.99	66.49 1.55 -44.83	67.04 2.53 -32.35	60.97 3.61 -12.62	66.40 4.62 -4.56	72.30 5.22 -3.32	86.09 6.11 -6.31	93.78 6.69 -4.54	82.80 6.00 -5.82	82.96 6.46 -1.80	80.43 3.21 -40.47	69.75 2.20 -42.65	68.47 2.85 -33.99	67.42 3.23 -27.79	66.42 2.79 -31.54	64.22 4.78 -5.85	68.35 5.34 0.00	68.58 5.31 0.00	64.87 4.91 0.00	62.44 4.66 -2.78	59.84 2.80 -21.54
MUNSVILLE_WIND_PWR 323609	58.96 4.12 -3.64	26.34 0.71 -16.61	52.99 3.49 -4.53	42.00 2.57 -7.36	35.43 1.57 -13.75	44.75 2.66 -9.92	52.60 3.99 -3.87	64.07 5.45 -1.40	70.98 6.20 -1.02	82.64 7.03 -1.95	91.64 7.69 -1.40	79.05 6.29 -1.79	81.81 6.55 -0.55	52.41 3.21 -12.45	40.21 2.19 -13.12	44.32 2.30 -10.40	47.09 2.18 -8.51	44.17 2.41 -9.66	60.02 4.64 -1.79	68.83 5.82 0.00	69.56 6.29 0.00	65.86 5.90 0.00	61.11 5.25 -0.85	45.31 3.22 -6.60
N SALMON___HYD 24042	50.54 -0.66 0.00	8.87 -0.15 0.00	44.29 -0.67 0.00	31.51 -0.56 0.00	19.76 -0.34 0.00	31.67 -0.50 0.00	44.08 -0.66 0.00	56.29 -0.93 0.00	62.86 -0.89 0.00	72.41 -1.26 0.00	81.56 -0.99 0.00	70.36 -0.61 0.00	74.04 -0.67 0.00	36.41 -0.34 0.00	24.72 -0.18 0.00	31.44 -0.18 0.00	36.18 -0.22 0.00	31.85 -0.25 0.00	53.12 -0.47 0.00	62.47 -0.54 0.00	62.41 -0.86 0.00	59.12 -0.84 0.00	54.31 -0.69 0.00	35.10 -0.40 0.00
N.E._GEN_SANDY PD 24062	68.88 3.21 -14.46	75.58 0.51 -66.04	65.54 2.56 -18.02	63.14 1.79 -29.28	75.94 1.13 -54.71	73.52 1.88 -39.47	62.66 2.52 -15.41	66.07 3.29 -5.56	71.34 3.52 -4.06	85.65 4.26 -7.73	92.87 4.76 -5.55	82.11 4.04 -7.10	81.21 4.31 -2.19	88.45 2.25 -49.46	78.63 1.52 -52.21	75.08 1.89 -41.57	72.60 2.18 -34.03	72.61 1.89 -38.62	63.81 3.07 -7.16	66.37 3.36 0.00	66.59 3.33 0.00	63.07 3.12 0.00	61.68 3.28 -3.40	63.88 2.10 -26.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	66.67 4.01 -11.46	62.01 0.67 -52.32	62.46 3.22 -14.28	57.63 2.37 -23.19	64.86 1.42 -43.34	65.78 2.34 -31.27	60.28 3.34 -12.20	65.97 4.34 -4.41	71.83 4.85 -3.21	85.42 5.65 -6.10	93.29 6.35 -4.39	82.20 5.59 -5.63	82.52 6.07 -1.74	78.85 2.98 -39.12	68.15 2.02 -41.22	67.09 2.61 -32.86	66.22 2.96 -26.87	65.18 2.60 -30.49	63.69 4.44 -5.65	67.93 4.93 0.00	68.21 4.94 0.00	64.49 4.54 0.00	62.03 4.34 -2.69	58.94 2.62 -20.82
NARROWS_GT1_1 24228	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT1_2 24229	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT1_3 24230	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT1_4 24231	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT1_5 24232	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT1_6 24233	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT1_7 24234	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT1_8 24235	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT2_1 24236	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT2_2 24237	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54

NARROWS_GT2_3 24238	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT2_4 24239	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT2_5 24240	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT2_6 24241	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT2_7 24242	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NARROWS_GT2_8 24243	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	67.25 1.89 -14.17	74.02 0.31 -64.69	64.26 1.64 -17.65	61.87 1.12 -28.67	74.42 0.73 -53.58	71.99 1.17 -38.66	61.52 1.69 -15.09	65.05 2.38 -5.45	70.43 2.70 -3.97	84.57 3.35 -7.55	91.51 3.54 -5.43	80.74 2.81 -6.95	79.89 3.04 -2.15	86.56 1.43 -48.39	76.88 0.98 -51.00	73.45 1.24 -40.58	71.04 1.40 -33.24	71.27 1.45 -37.72	62.81 2.22 -6.99	65.41 2.41 0.00	65.72 2.46 0.00	62.32 2.36 0.00	60.70 2.37 -3.33	62.73 1.49 -25.75
NEG CAPITAL___MECHNVIL 23645	72.63 3.21 -18.22	92.71 0.51 -83.19	70.30 2.64 -22.70	70.77 1.82 -36.87	90.21 1.20 -68.90	83.90 2.02 -49.72	66.89 2.74 -19.41	67.97 3.75 -7.01	72.86 3.99 -5.11	88.29 4.88 -9.75	95.10 5.54 -7.01	84.59 4.67 -8.94	82.45 4.98 -2.76	101.60 2.51 -62.35	92.48 1.69 -65.88	86.05 2.04 -52.39	81.69 2.35 -42.94	82.93 2.10 -48.73	65.82 3.21 -9.03	66.60 3.59 0.00	66.99 3.72 0.00	63.33 3.37 0.00	62.78 3.50 -4.28	70.85 2.24 -33.11
NEG CENTRAL_HIGH_ACRES 23767	53.01 0.29 -1.52	15.98 0.02 -6.94	47.04 0.18 -1.89	35.42 0.27 -3.07	25.94 0.09 -5.74	36.70 0.39 -4.15	46.87 0.51 -1.62	58.45 0.65 -0.58	65.05 0.87 -0.42	75.51 1.05 -0.80	84.02 0.90 -0.57	71.94 0.22 -0.74	74.88 -0.05 -0.23	41.90 0.00 -5.16	30.38 0.04 -5.44	35.93 -0.06 -4.36	39.92 -0.06 -3.58	36.27 0.11 -4.07	54.36 0.02 -0.75	63.21 0.20 0.00	63.60 0.34 0.00	60.37 0.41 0.00	55.45 0.09 -0.36	38.51 0.23 -2.78
NEG CENTRAL___DRP 24199	54.44 1.60 -1.64	16.75 0.24 -7.49	48.22 1.21 -2.04	36.40 1.01 -3.32	26.90 0.59 -6.20	37.75 1.11 -4.47	48.07 1.58 -1.75	59.94 2.09 -0.63	66.54 2.32 -0.46	77.21 2.68 -0.87	86.01 2.84 -0.62	73.89 2.11 -0.80	76.92 1.97 -0.25	43.20 0.88 -5.57	31.39 0.62 -5.88	37.03 0.72 -4.69	41.07 0.82 -3.85	37.36 0.89 -4.37	55.89 1.49 -0.81	64.93 1.92 0.00	65.39 2.12 0.00	62.01 2.06 0.00	57.07 1.69 -0.38	39.61 1.13 -2.99
NEG CENTRAL___INDECK 23768	56.99 3.66 -2.13	19.38 0.62 -9.74	50.70 3.08 -2.66	38.80 2.41 -4.32	29.58 1.41 -8.07	40.56 2.57 -5.82	50.53 3.52 -2.27	62.45 4.42 -0.82	69.35 4.99 -0.60	80.71 5.92 -1.13	89.55 6.19 -0.81	76.21 4.20 -1.04	78.81 3.79 -0.32	45.64 1.66 -7.24	33.68 1.16 -7.62	39.04 1.31 -6.10	43.11 1.69 -5.02	39.50 1.71 -5.69	57.37 2.73 -1.06	66.92 3.91 0.00	67.86 4.59 0.00	64.60 4.64 0.00	59.39 3.89 -0.50	42.12 2.74 -3.89
NEG CENTRAL___SENECA 23627	55.11 2.09 -1.82	17.64 0.33 -8.29	48.85 1.63 -2.26	37.08 1.33 -3.67	27.74 0.77 -6.87	38.58 1.46 -4.95	48.74 2.07 -1.93	60.64 2.73 -0.70	67.33 3.06 -0.51	78.14 3.52 -0.96	86.89 3.65 -0.69	74.64 2.77 -0.89	77.51 2.53 -0.27	44.06 1.15 -6.17	32.19 0.79 -6.50	37.75 0.94 -5.19	41.75 1.09 -4.27	38.09 1.15 -4.84	56.39 1.90 -0.90	65.48 2.47 0.00	66.00 2.73 0.00	62.62 2.66 0.00	57.66 2.23 -0.43	40.32 1.52 -3.31
NEG CENTRAL___STATE_STREET 24147	54.65 1.85 -1.60	16.60 0.28 -7.29	48.45 1.49 -1.99	36.46 1.15 -3.23	26.87 0.73 -6.04	37.68 1.16 -4.36	48.10 1.65 -1.70	59.98 2.15 -0.61	66.59 2.39 -0.45	77.26 2.75 -0.85	86.19 3.04 -0.61	74.08 2.32 -0.78	77.44 2.49 -0.24	43.28 1.10 -5.44	31.47 0.84 -5.73	37.09 0.90 -4.57	41.15 1.01 -3.75	37.47 1.12 -4.25	56.22 1.84 -0.79	65.36 2.35 0.00	65.71 2.44 0.00	62.25 2.30 0.00	57.19 1.82 -0.37	39.60 1.20 -2.90
NEG MILLWOOD___DRP 24198	67.61 4.42 -11.99	64.50 0.74 -54.73	63.49 3.59 -14.94	58.95 2.61 -24.26	67.02 1.58 -45.34	67.48 2.60 -32.71	61.25 3.74 -12.77	66.73 4.90 -4.61	72.66 5.54 -3.36	86.53 6.48 -6.39	94.34 7.20 -4.59	83.15 6.28 -5.88	83.26 6.73 -1.82	81.01 3.34 -40.93	70.30 2.27 -34.37	68.93 2.93 -28.11	67.83 3.33 -31.89	66.89 2.90 -5.91	64.49 4.99 0.00	68.63 5.62 0.00	68.89 5.62 0.00	65.17 5.21 0.00	62.74 4.93 -2.81	60.24 2.96 -21.78
NEG NORTH_FLCN_SEA 23793	51.14 -0.06 0.00	8.96 -0.06 0.00	44.69 -0.27 0.00	31.83 -0.24 0.00	19.98 -0.13 0.00	32.10 -0.06 0.00	44.59 -0.15 0.00	56.91 -0.31 0.00	63.57 -0.19 0.00	73.30 -0.36 0.00	82.47 -0.08 0.00	71.14 0.17 0.00	74.78 0.07 0.00	36.89 0.14 0.00	25.05 0.15 0.00	31.90 0.27 0.00	36.73 0.34 0.00	32.32 0.22 0.00	53.90 0.31 0.00	63.28 0.27 0.00	63.21 -0.06 0.00	59.65 -0.31 0.00	54.96 -0.04 0.00	35.55 0.05 0.00

NEG NORTH_KES_CHATEGAY 23792	50.47 -0.73 0.00	8.86 -0.16 0.00	44.20 -0.77 0.00	31.44 -0.63 0.00	19.72 -0.39 0.00	31.63 -0.53 0.00	43.99 -0.75 0.00	56.11 -1.10 0.00	62.65 -1.11 0.00	72.16 -1.50 0.00	81.23 -1.32 0.00	70.08 -0.90 0.00	73.72 -0.99 0.00	36.29 -0.46 0.00	24.65 -0.26 0.00	31.38 -0.24 0.00	36.11 -0.28 0.00	31.77 -0.33 0.00	53.01 -0.58 0.00	62.28 -0.73 0.00	62.24 -1.03 0.00	58.82 -1.14 0.00	54.12 -0.88 0.00	35.00 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	51.13 -0.08 0.00	8.96 -0.06 0.00	44.67 -0.29 0.00	31.81 -0.26 0.00	19.96 -0.15 0.00	32.08 -0.08 0.00	44.60 -0.14 0.00	56.97 -0.25 0.00	63.62 -0.14 0.00	73.34 -0.33 0.00	82.50 -0.05 0.00	71.21 0.23 0.00	74.90 0.19 0.00	36.91 0.17 0.00	25.07 0.16 0.00	31.92 0.29 0.00	36.75 0.35 0.00	32.35 0.25 0.00	53.98 0.39 0.00	63.38 0.37 0.00	63.30 0.03 0.00	59.74 -0.21 0.00	54.99 -0.01 0.00	35.55 0.05 0.00
NEG NORTH___LWR_SARANAC 23913	51.13 -0.08 0.00	8.96 -0.06 0.00	44.67 -0.29 0.00	31.81 -0.26 0.00	19.96 -0.15 0.00	32.08 -0.08 0.00	44.60 -0.14 0.00	56.97 -0.25 0.00	63.62 -0.14 0.00	73.34 -0.33 0.00	82.50 -0.05 0.00	71.21 0.23 0.00	74.90 0.19 0.00	36.91 0.17 0.00	25.07 0.16 0.00	31.92 0.29 0.00	36.75 0.35 0.00	32.35 0.25 0.00	53.98 0.39 0.00	63.38 0.37 0.00	63.30 0.03 0.00	59.74 -0.21 0.00	54.99 -0.01 0.00	35.55 0.05 0.00
NEG NORTH___PLATTSBURG 23628	51.13 -0.08 0.00	8.96 -0.06 0.00	44.67 -0.29 0.00	31.81 -0.26 0.00	19.96 -0.15 0.00	32.08 -0.08 0.00	44.60 -0.14 0.00	56.97 -0.25 0.00	63.62 -0.14 0.00	73.34 -0.33 0.00	82.50 -0.05 0.00	71.21 0.23 0.00	74.90 0.19 0.00	36.91 0.17 0.00	25.07 0.16 0.00	31.92 0.29 0.00	36.75 0.35 0.00	32.35 0.25 0.00	53.98 0.39 0.00	63.38 0.37 0.00	63.30 0.03 0.00	59.74 -0.21 0.00	54.99 -0.01 0.00	35.55 0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	54.91 1.84 -1.87	17.83 0.30 -8.51	48.90 1.61 -2.32	37.25 1.41 -3.77	27.85 0.69 -7.05	38.77 1.52 -5.09	48.45 1.72 -1.99	59.78 1.84 -0.72	66.50 2.21 -0.53	77.26 2.60 -0.99	85.35 2.09 -0.71	72.65 0.76 -0.92	75.13 0.14 -0.28	43.29 0.15 -6.39	31.86 0.27 -6.68	37.19 0.22 -5.35	41.13 0.34 -4.40	37.68 0.59 -5.00	55.12 0.60 -0.93	63.88 0.88 0.00	64.44 1.17 0.00	61.38 1.42 0.00	56.29 0.85 -0.44	40.06 1.15 -3.41
NEG WEST___LANCASTR 23811	56.54 3.38 -1.97	18.57 0.54 -9.00	50.26 2.85 -2.46	38.37 2.30 -3.99	28.81 1.25 -7.46	40.00 2.46 -5.38	49.95 3.11 -2.10	61.75 3.78 -0.76	68.74 4.42 -0.56	79.91 5.20 -1.04	88.38 5.08 -0.75	75.19 3.24 -0.97	77.81 2.80 -0.30	44.80 1.33 -6.73	33.01 1.05 -7.06	38.54 1.26 -5.66	42.62 1.56 -4.66	39.05 1.67 -5.29	57.03 2.46 -0.98	66.13 3.12 0.00	66.69 3.42 0.00	63.50 3.55 0.00	58.20 2.73 -0.47	41.35 2.24 -3.61
NEG_PENN_ALLEGHNY 23528	57.17 2.06 -3.91	27.20 0.35 -17.83	51.48 1.66 -4.86	41.29 1.32 -7.90	35.63 0.76 -14.77	44.15 1.33 -10.65	50.77 1.88 -4.16	61.19 2.47 -1.50	67.54 2.68 -1.10	78.82 3.05 -2.10	87.49 3.43 -1.51	75.57 2.66 -1.93	77.93 2.63 -0.60	51.42 1.23 -13.44	39.89 0.83 -14.16	43.87 1.08 -11.17	46.81 1.29 -9.12	43.68 1.22 -10.35	57.49 1.98 -1.92	65.40 2.39 0.00	65.85 2.58 0.00	62.45 2.49 0.00	58.21 2.30 -0.91	44.10 1.53 -7.07
NEG___GEN_MONROE 24207	54.78 1.99 -1.59	16.62 0.36 -7.24	48.76 1.82 -1.98	36.79 1.50 -3.21	26.96 0.86 -6.00	38.06 1.57 -4.33	48.81 2.38 -1.69	60.70 2.87 -0.61	67.29 3.08 -0.44	78.36 3.87 -0.83	87.09 3.94 -0.60	74.23 2.48 -0.77	76.77 1.83 -0.24	43.08 0.96 -5.37	31.30 0.72 -5.68	36.92 0.75 -4.55	41.01 0.86 -3.75	37.33 0.98 -4.25	55.87 1.50 -0.79	64.85 1.84 0.00	65.49 2.22 0.00	62.18 2.22 0.00	57.13 1.76 -0.37	39.71 1.31 -2.90
NEPA___ENERGY 23901	56.97 3.63 -2.14	19.40 0.60 -9.78	50.59 2.96 -2.67	38.83 2.41 -4.34	29.55 1.34 -8.10	40.52 2.52 -5.85	50.26 3.24 -2.28	62.04 4.00 -0.83	68.79 4.43 -0.60	79.88 5.09 -1.13	88.71 5.35 -0.81	75.71 3.69 -1.04	78.23 3.20 -0.32	45.45 1.48 -7.22	33.63 1.14 -7.59	39.23 1.50 -6.10	43.30 1.88 -5.03	39.69 1.89 -5.71	57.40 2.75 -1.06	66.32 3.31 0.00	66.86 3.60 0.00	63.59 3.63 0.00	58.73 3.23 -0.50	41.90 2.51 -3.90
NEVERSINK___HYD 23608	67.41 5.76 -10.44	57.68 0.97 -47.69	62.75 4.77 -13.02	56.73 3.52 -21.14	61.82 2.21 -39.51	64.29 3.62 -28.51	61.07 5.20 -11.12	68.02 6.78 -4.02	74.28 7.59 -2.93	88.08 8.86 -5.56	96.36 9.81 -4.00	84.58 8.48 -5.13	85.38 9.09 -1.58	76.83 4.42 -35.67	65.49 3.01 -37.58	65.38 3.82 -29.94	65.19 4.30 -24.49	63.81 3.92 -27.79	65.30 6.56 -5.15	70.61 7.60 0.00	70.91 7.64 0.00	66.98 7.02 0.00	63.85 6.40 -2.45	58.41 3.93 -18.98
NEWTON___FALLS_HYD 23847	49.76 -1.44 0.00	8.72 -0.30 0.00	43.67 -1.30 0.00	31.18 -0.90 0.00	19.53 -0.58 0.00	31.24 -0.93 0.00	43.51 -1.23 0.00	55.58 -1.64 0.00	61.91 -1.85 0.00	71.37 -2.29 0.00	80.50 -2.05 0.00	69.16 -1.81 0.00	72.74 -1.97 0.00	35.72 -1.03 0.00	24.16 -0.74 0.00	30.62 -1.01 0.00	35.27 -1.12 0.00	31.08 -1.02 0.00	52.06 -1.53 0.00	61.42 -1.59 0.00	61.61 -1.65 0.00	58.68 -1.28 0.00	53.83 -1.17 0.00	34.66 -0.84 0.00
NIAGARA_115E_LBMP 323715	54.09 1.00 -1.89	17.82 0.15 -8.65	48.23 0.91 -2.36	36.80 0.89 -3.83	27.65 0.38 -7.16	38.33 1.00 -5.17	47.70 0.93 -2.02	58.72 0.77 -0.73	65.31 1.02 -0.53	75.84 1.17 -1.00	83.75 0.48 -0.72	71.33 -0.58 -0.93	73.71 -1.29 -0.29	42.73 -0.48 -6.47	31.53 -0.15 -6.78	36.75 -0.31 -5.43	40.57 -0.30 -4.48	37.20 0.03 -5.08	54.09 -0.44 -0.94	62.67 -0.34 0.00	63.21 -0.06 0.00	60.22 0.26 0.00	55.26 -0.19 -0.45	39.50 0.53 -3.47
NIAGARA_115W_LBMP 323714	53.88 0.78 -1.90	17.81 0.11 -8.67	48.06 0.73 -2.37	36.68 0.76 -3.85	27.57 0.28 -7.18	38.20 0.86 -5.18	47.50 0.74 -2.02	58.46 0.53 -0.71	65.02 0.75 -0.52	75.28 0.91 -0.71	83.44 0.19 -0.70	71.04 -0.84 -0.91	73.40 -1.57 -0.27	42.58 -0.63 -6.46	31.44 -0.25 -6.79	36.63 -0.45 -5.44	40.43 -0.45 -4.48	37.06 -0.11 -5.07	53.87 -0.64 -0.92	62.41 -0.58 0.02	62.95 -0.30 0.02	59.97 0.03 0.02	55.05 -0.38 -0.43	39.35 0.38 -3.48
NIAGARA_230_LBMP 323716	54.40 1.31 -1.90	17.88 0.20 -8.65	48.49 1.17 -2.36	36.99 1.08 -3.83	27.76 0.49 -7.17	38.49 1.16 -5.17	47.96 1.20 -2.02	59.12 1.18 -0.73	65.74 1.45 -0.53	76.39 1.73 -1.00	84.40 1.14 -0.72	71.89 -0.01 -0.93	74.30 -0.69 -0.29	42.98 -0.22 -6.45	31.70 0.02 -6.77	36.97 -0.09 -5.43	40.83 -0.04 -4.48	37.41 0.23 -5.08	54.50 -0.03 -0.94	63.16 0.15 0.00	63.68 0.41 0.00	60.66 0.71 0.00	55.72 0.27 -0.45	39.73 0.76 -3.47
NIAGARA____ 23760	54.17 1.07 -1.90	17.84 0.16 -8.66	48.29 0.96 -2.36	36.83 0.92 -3.84	27.67 0.39 -7.17	38.36 1.03 -5.17	47.78 1.02 -2.02	58.91 0.96 -0.73	65.50 1.21 -0.53	76.05 1.43 -0.96	84.07 0.80 -0.72	71.59 -0.31 -0.93	73.99 -1.00 -0.29	42.83 -0.37 -6.46	31.60 -0.08 -6.78	36.84 -0.22 -5.43	40.68 -0.19 -4.48	37.29 0.11 -5.08	54.29 -0.24 -0.94	62.90 -0.11 0.00	63.43 0.17 0.00	60.44 0.48 0.00	55.46 0.02 -0.44	39.56 0.59 -3.47

NINE_MILE_1 23575	51.30 -0.74 -0.84	12.69 -0.14 -3.81	45.30 -0.70 -1.04	33.32 -0.44 -1.69	22.96 -0.30 -3.16	34.01 -0.43 -2.28	45.06 -0.57 -0.89	56.83 -0.71 -0.32	63.23 -0.76 -0.23	73.24 -0.87 -0.44	81.86 -1.01 -0.32	70.39 -1.00 -0.41	73.70 -1.13 -0.13	39.02 -0.57 -2.85	27.53 -0.37 -3.00	33.50 -0.51 -2.39	37.77 -0.58 -1.96	33.87 -0.46 -2.23	53.20 -0.80 -0.41	62.11 -0.90 0.00	62.43 -0.84 0.00	59.19 -0.76 0.00	54.41 -0.79 -0.20	36.53 -0.49 -1.52
NINE_MILE_2 23744	51.30 -0.74 -0.83	12.69 -0.14 -3.81	45.30 -0.70 -1.04	33.32 -0.44 -1.69	22.96 -0.30 -3.15	34.01 -0.43 -2.28	45.06 -0.57 -0.89	56.83 -0.70 -0.32	63.24 -0.76 -0.23	73.24 -0.87 -0.44	81.86 -1.01 -0.32	70.39 -1.00 -0.41	73.71 -1.13 -0.13	39.02 -0.57 -2.84	27.53 -0.37 -3.00	33.50 -0.51 -2.39	37.77 -0.58 -1.96	33.86 -0.46 -2.22	53.20 -0.80 -0.41	62.12 -0.89 0.00	62.43 -0.84 0.00	59.19 -0.76 0.00	54.41 -0.79 -0.20	36.52 -0.49 -1.52
NM_CAPITAL___DRP 24208	70.09 1.75 -17.14	87.56 0.27 -78.26	67.79 1.47 -21.36	67.71 0.94 -34.69	85.56 0.63 -64.83	79.97 1.03 -46.78	64.36 1.37 -18.26	65.67 1.86 -6.59	70.42 1.85 -4.80	85.21 2.34 -9.20	91.79 2.63 -6.61	81.64 2.25 -8.41	79.82 2.52 -2.60	96.79 1.31 -58.74	87.94 0.87 -62.17	82.11 1.05 -49.44	78.15 1.23 -40.52	79.18 1.10 -45.99	63.79 1.68 -8.52	64.74 1.73 0.00	64.95 1.69 0.00	61.58 1.63 0.00	60.91 1.89 -4.02	67.84 1.19 -31.15
NM_CENTRAL___DRP 24181	52.68 0.37 -1.11	14.13 0.05 -5.05	46.60 0.26 -1.38	34.57 0.25 -2.24	24.42 0.13 -4.19	35.49 0.31 -3.02	46.41 0.49 -1.18	58.34 0.70 -0.43	64.88 0.81 -0.31	75.24 0.98 -0.59	84.07 1.09 -0.42	72.26 0.74 -0.54	75.58 0.70 -0.17	40.85 0.33 -3.78	29.11 0.23 -3.98	35.03 0.23 -3.17	39.28 0.28 -2.60	35.37 0.32 -2.95	54.62 0.48 -0.55	63.60 0.60 0.00	63.96 0.69 0.00	60.64 0.68 0.00	55.76 0.50 -0.26	37.84 0.32 -2.02
NM_FRONTIER___DRP 24179	53.88 0.78 -1.90	17.81 0.11 -8.67	48.06 0.73 -2.37	36.68 0.76 -3.85	27.57 0.28 -7.18	38.20 0.86 -5.18	47.50 0.74 -2.02	58.46 0.53 -0.71	65.02 0.75 -0.52	75.28 0.91 -0.71	83.44 0.19 -0.70	71.04 -0.84 -0.91	73.40 -1.57 -0.27	42.58 -0.63 -6.46	31.44 -0.25 -6.79	36.63 -0.45 -5.44	40.43 -0.45 -4.48	37.06 -0.11 -5.07	53.87 -0.64 -0.92	62.41 -0.58 0.02	62.95 -0.30 0.02	59.97 0.03 0.02	55.05 -0.38 -0.43	39.35 0.38 -3.48
NM_ST_REGIS___HYD 24053	49.23 -1.97 0.00	8.65 -0.37 0.00	43.28 -1.68 0.00	30.78 -1.29 0.00	19.31 -0.79 0.00	30.81 -1.35 0.00	42.82 -1.92 0.00	54.53 -2.68 0.00	60.83 -2.93 0.00	70.11 -3.56 0.00	78.93 -3.62 0.00	68.04 -2.93 0.00	71.58 -3.12 0.00	35.20 -1.54 0.00	23.88 -1.02 0.00	30.35 -1.28 0.00	34.93 -1.47 0.00	30.75 -1.35 0.00	51.32 -2.27 0.00	60.41 -2.60 0.00	60.36 -2.91 0.00	57.54 -2.42 0.00	52.95 -2.05 0.00	34.21 -1.29 0.00
NORTHPORT___1 23551	67.94 4.88 -11.85	63.93 0.78 -54.13	63.54 3.81 -14.77	59.03 2.96 -24.00	66.87 1.92 -44.84	67.40 2.88 -32.35	61.08 3.71 -12.63	66.89 5.11 -4.56	73.03 5.94 -3.32	87.62 6.82 -7.14	106.12 7.85 -15.72	85.40 6.71 -7.71	83.44 6.94 -1.80	80.64 3.42 -40.48	69.89 2.34 -42.66	68.66 3.04 -34.00	67.48 3.29 -27.80	66.42 2.78 -31.55	64.32 4.89 -5.85	68.52 5.51 0.00	88.82 5.61 -19.94	113.74 5.79 -47.99	66.71 5.76 -5.95	60.33 3.29 -21.55
NORTHPORT___2 23552	67.94 4.88 -11.85	63.93 0.78 -54.13	63.54 3.81 -14.77	59.03 2.96 -24.00	66.87 1.92 -44.84	67.40 2.88 -32.35	61.08 3.71 -12.63	66.89 5.11 -4.56	73.03 5.94 -3.32	87.62 6.82 -7.14	106.12 7.85 -15.72	85.40 6.71 -7.71	83.44 6.94 -1.80	80.64 3.42 -40.48	69.89 2.34 -42.66	68.66 3.04 -34.00	67.48 3.29 -27.80	66.42 2.78 -31.55	64.32 4.89 -5.85	68.52 5.51 0.00	88.82 5.61 -19.94	113.74 5.79 -47.99	66.71 5.76 -5.95	60.33 3.29 -21.55
NORTHPORT___3 23553	67.85 4.80 -11.85	63.92 0.77 -54.13	63.45 3.72 -14.77	58.88 2.81 -24.00	66.75 1.80 -44.84	67.21 2.69 -32.35	60.91 3.54 -12.63	66.60 4.83 -4.56	72.68 5.60 -3.32	87.31 6.50 -7.14	105.77 7.50 -15.72	85.07 6.38 -7.71	83.14 6.63 -1.80	80.49 3.27 -40.48	69.78 2.23 -42.66	68.50 2.88 -34.00	67.29 3.09 -27.80	65.89 2.25 -31.55	64.16 4.73 -5.85	68.33 5.32 0.00	88.56 5.35 -19.94	113.41 5.46 -47.99	66.33 5.38 -5.95	60.01 2.97 -21.55
NORTHPORT___4 23650	67.85 4.80 -11.85	63.92 0.77 -54.13	63.45 3.72 -14.77	58.88 2.81 -24.00	66.75 1.80 -44.84	67.21 2.69 -32.35	60.91 3.54 -12.63	66.60 4.83 -4.56	72.68 5.60 -3.32	87.31 6.50 -7.14	105.77 7.50 -15.72	85.07 6.38 -7.71	83.14 6.63 -1.80	80.49 3.27 -40.48	69.78 2.23 -42.66	68.50 2.88 -34.00	67.29 3.09 -27.80	65.89 2.25 -31.55	64.16 4.73 -5.85	68.33 5.32 0.00	88.56 5.35 -19.94	113.41 5.46 -47.99	66.33 5.38 -5.95	60.01 2.97 -21.55
NORTHPORT___IC 23718	67.94 4.88 -11.85	63.93 0.78 -54.13	63.54 3.81 -14.77	59.03 2.96 -24.00	66.87 1.92 -44.84	67.40 2.88 -32.35	61.08 3.71 -12.63	66.89 5.11 -4.56	73.03 5.94 -3.32	87.62 6.82 -7.14	106.12 7.85 -15.72	85.40 6.71 -7.71	83.44 6.94 -1.80	80.64 3.42 -40.48	69.89 2.34 -42.66	68.66 3.04 -34.00	67.48 3.29 -27.80	66.42 2.78 -31.55	64.32 4.89 -5.85	68.52 5.51 0.00	88.82 5.61 -19.94	113.74 5.79 -47.99	66.71 5.76 -5.95	60.33 3.29 -21.55
NPX_GEN_1385_PROXY 323591	67.01 3.95 -11.85	63.73 0.58 -54.13	62.79 3.05 -14.77	58.48 2.41 -24.00	66.55 1.61 -44.84	67.18 2.66 -32.35	60.17 2.80 -12.63	65.80 4.03 -4.56	71.87 4.79 -3.32	85.93 5.13 -7.14	104.15 5.87 -15.72	4.97 5.03 71.04	81.69 5.19 -1.80	79.78 2.55 -40.48	69.31 1.75 -42.66	68.08 2.45 -34.00	66.61 2.42 -27.80	65.66 2.02 -31.55	63.36 3.92 -5.85	67.35 4.34 0.00	87.28 4.07 -19.94	-235.15 4.27 299.38	65.32 4.37 -5.95	59.63 2.59 -21.55
NPX_GEN_CSC 323557	68.90 5.85 -11.85	64.09 0.94 -54.13	64.30 4.57 -14.77	59.51 3.44 -24.00	67.14 2.20 -44.84	67.83 3.31 -32.35	61.72 4.35 -12.63	67.80 6.03 -4.56	74.11 7.03 -3.32	88.96 8.16 -7.14	107.74 9.47 -15.72	86.79 8.10 -7.71	84.87 8.36 -1.80	81.36 4.14 -40.48	70.37 2.81 -42.66	69.23 3.60 -34.00	68.13 3.93 -27.80	66.96 3.32 -31.55	65.31 5.87 -5.85	69.66 6.66 0.00	89.95 6.75 -19.94	114.84 6.89 -47.99	67.73 6.78 -5.95	60.91 3.87 -21.55
NSINS_S_GLNS_FALLS 23858	72.50 2.85 -18.45	93.71 0.45 -84.24	70.26 2.31 -22.99	71.01 1.59 -37.34	90.95 1.07 -69.78	84.35 1.84 -50.35	66.99 2.60 -19.65	67.98 3.67 -7.10	72.93 4.00 -5.17	88.41 4.88 -9.87	95.27 5.62 -7.09	84.78 4.74 -9.06	82.54 5.03 -2.80	102.45 2.58 -63.13	93.32 1.72 -66.69	86.48 1.82 -53.03	81.93 2.06 -43.47	83.20 1.77 -49.33	65.23 2.50 -9.14	65.76 2.75 0.00	66.41 3.14 0.00	62.79 2.84 0.00	62.56 3.22 -4.33	70.99 1.96 -33.53
NUCOR_STEEL___DRP 24197	54.11 1.38 -1.53	16.22 0.20 -7.00	47.93 1.06 -1.91	36.02 0.84 -3.10	26.44 0.53 -5.80	37.16 0.81 -4.18	47.54 1.17 -1.63	59.38 1.57 -0.59	65.94 1.75 -0.43	76.51 2.04 -0.82	85.37 2.24 -0.58	73.39 1.66 -0.75	76.79 1.85 -0.23	42.73 0.76 -5.22	31.04 0.63 -5.50	36.63 0.62 -4.39	40.66 0.67 -3.60	37.02 0.84 -4.08	55.72 1.37 -0.76	64.79 1.79 0.00	65.13 1.86 0.00	61.72 1.76 0.00	56.66 1.30 -0.36	39.14 0.86 -2.79

NYISO_LBMP_REFERENCE 24008	51.20 0.00 0.00	9.02 0.00 0.00	44.96 0.00 0.00	32.07 0.00 0.00	20.11 0.00 0.00	32.16 0.00 0.00	44.74 0.00 0.00	57.22 0.00 0.00	63.76 0.00 0.00	73.67 0.00 0.00	82.55 0.00 0.00	70.97 0.00 0.00	74.71 0.00 0.00	36.75 0.00 0.00	24.90 0.00 0.00	31.63 0.00 0.00	36.39 0.00 0.00	32.10 0.00 0.00	53.59 0.00 0.00	63.01 0.00 0.00	63.27 0.00 0.00	59.96 0.00 0.00	55.00 0.00 0.00	35.50 0.00 0.00
NYPA_BRENTWD____GT 24164	68.70 5.65 -11.85	64.07 0.91 -54.13	64.17 4.43 -14.77	59.43 3.36 -24.00	67.09 2.14 -44.84	67.53 3.01 -32.35	61.33 3.96 -12.63	67.25 5.47 -4.56	73.47 6.39 -3.32	88.17 7.37 -7.14	106.51 8.24 -15.72	85.70 7.01 -7.71	83.74 7.24 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.76 3.14 -34.00	67.61 3.42 -27.80	66.55 2.91 -31.55	64.57 5.14 -5.85	68.83 5.82 0.00	89.07 5.86 -19.94	114.28 6.34 -47.99	67.45 6.50 -5.95	60.77 3.73 -21.55
NYPA_GOWANUS____GT5 24156	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NYPA_GOWANUS____GT6 24157	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54
NYPA_HARLEM__RVR__GT1 24160	67.41 4.36 -11.85	63.90 0.76 -54.12	63.31 3.58 -14.77	58.69 2.62 -23.99	66.46 1.52 -44.83	67.09 2.59 -32.35	61.07 3.70 -12.63	66.31 4.53 -4.56	72.33 5.25 -3.32	85.97 6.00 -6.31	93.26 6.17 -4.54	82.74 5.94 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.44 2.83 -33.99	67.34 3.15 -27.79	66.26 2.63 -31.54	63.96 4.53 -5.85	68.03 5.02 0.00	68.22 4.95 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
NYPA_HARLEM__RVR__GT2 24161	67.41 4.36 -11.85	63.90 0.76 -54.12	63.31 3.58 -14.77	58.69 2.62 -23.99	66.46 1.52 -44.83	67.09 2.59 -32.35	61.07 3.70 -12.63	66.31 4.53 -4.56	72.33 5.25 -3.32	85.97 6.00 -6.31	93.26 6.17 -4.54	82.74 5.94 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.44 2.83 -33.99	67.34 3.15 -27.79	66.26 2.63 -31.54	63.96 4.53 -5.85	68.03 5.02 0.00	68.22 4.95 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
NYPA_KENT____GT 24152	67.51 4.46 -11.85	63.92 0.78 -54.12	63.39 3.66 -14.77	58.75 2.68 -23.99	66.49 1.56 -44.83	67.09 2.58 -32.35	61.09 3.73 -12.63	66.42 4.64 -4.56	72.41 5.33 -3.32	86.20 6.22 -6.31	93.81 6.72 -4.54	82.96 6.16 -5.82	83.17 6.66 -1.80	80.51 3.29 -40.47	69.81 2.26 -42.64	68.57 2.95 -33.99	67.48 3.29 -27.79	66.42 2.78 -31.54	64.23 4.80 -5.85	68.37 5.37 0.00	68.59 5.32 0.00	65.00 5.05 0.00	62.54 4.75 -2.78	59.87 2.83 -21.54
NYPA_POUCH1____GT 24155	67.47 4.42 -11.85	63.91 0.77 -54.12	63.38 3.65 -14.77	58.73 2.66 -23.99	66.47 1.54 -44.83	67.07 2.56 -32.35	61.07 3.70 -12.63	66.40 4.62 -4.56	72.40 5.32 -3.32	86.16 6.18 -6.31	93.78 6.70 -4.54	82.93 6.14 -5.82	83.10 6.60 -1.80	80.47 3.26 -40.47	69.79 2.24 -42.64	68.56 2.94 -33.99	67.48 3.30 -27.79	66.42 2.79 -31.54	64.26 4.82 -5.85	68.41 5.40 0.00	68.64 5.37 0.00	65.00 5.04 0.00	62.51 4.73 -2.78	59.84 2.80 -21.54
NYPA_VERNON____GT2 24162	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.37 4.59 -4.56	72.36 5.28 -3.32	86.12 6.15 -6.31	93.72 6.63 -4.54	82.89 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.79 2.24 -42.64	68.54 2.93 -33.99	67.47 3.29 -27.79	66.41 2.78 -31.54	64.23 4.79 -5.85	68.36 5.35 0.00	68.55 5.28 0.00	64.94 4.98 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
NYPA_VERNON____GT3 24163	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.37 4.59 -4.56	72.36 5.28 -3.32	86.12 6.15 -6.31	93.72 6.63 -4.54	82.89 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.79 2.24 -42.64	68.54 2.93 -33.99	67.47 3.29 -27.79	66.41 2.78 -31.54	64.23 4.79 -5.85	68.36 5.35 0.00	68.55 5.28 0.00	64.94 4.98 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
NYPA__ASTORIA_CC1 323568	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.06 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.44 3.22 -40.47	69.76 2.21 -42.64	68.52 2.91 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.88 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
NYPA__ASTORIA_CC2 323569	67.45 4.39 -11.85	63.91 0.77 -54.12	63.35 3.62 -14.77	58.72 2.66 -23.99	66.46 1.53 -44.83	67.06 2.55 -32.35	61.04 3.67 -12.63	66.30 4.52 -4.56	72.28 5.19 -3.32	86.03 6.06 -6.31	93.58 6.50 -4.54	82.82 6.02 -5.82	83.01 6.50 -1.80	80.44 3.22 -40.47	69.76 2.21 -42.64	68.52 2.91 -33.99	67.43 3.24 -27.79	66.36 2.73 -31.54	64.17 4.74 -5.85	68.29 5.28 0.00	68.47 5.21 0.00	64.88 4.92 0.00	62.46 4.67 -2.78	59.84 2.80 -21.54
NYPA__HOLTSVILL 23794	68.54 5.48 -11.85	64.03 0.88 -54.13	64.01 4.28 -14.77	59.31 3.24 -24.00	67.01 2.06 -44.84	67.59 3.07 -32.35	61.40 4.03 -12.63	67.34 5.56 -4.56	73.53 6.45 -3.32	88.23 7.42 -7.14	106.85 8.58 -15.72	86.06 7.36 -7.71	84.13 7.63 -1.80	81.00 3.77 -40.48	70.13 2.57 -42.66	68.93 3.31 -34.00	67.79 3.60 -27.80	66.68 3.03 -31.55	64.81 5.37 -5.85	69.06 6.05 0.00	89.33 6.12 -19.94	114.24 6.30 -47.99	67.20 6.25 -5.95	60.62 3.58 -21.55
NYPA__HELLGATE_GT1 24158	67.41 4.36 -11.85	63.90 0.76 -54.12	63.31 3.58 -14.77	58.69 2.62 -23.99	66.46 1.52 -44.83	67.09 2.59 -32.35	61.07 3.70 -12.63	66.31 4.53 -4.56	72.33 5.25 -3.32	85.96 5.98 -6.31	93.26 6.17 -4.54	82.74 5.94 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.34 3.15 -27.79	66.29 2.66 -31.54	64.02 4.58 -5.85	68.10 5.09 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54
NYPA__HELLGATE_GT2 24159	67.41 4.36 -11.85	63.90 0.76 -54.12	63.31 3.58 -14.77	58.69 2.62 -23.99	66.46 1.52 -44.83	67.09 2.59 -32.35	61.07 3.70 -12.63	66.31 4.53 -4.56	72.33 5.25 -3.32	85.96 5.98 -6.31	93.26 6.17 -4.54	82.74 5.94 -5.82	82.91 6.40 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.45 2.83 -33.99	67.34 3.15 -27.79	66.29 2.66 -31.54	64.02 4.58 -5.85	68.10 5.09 0.00	68.27 5.01 0.00	64.82 4.86 0.00	62.34 4.56 -2.78	59.73 2.70 -21.54

NYS_BARGE___HYD 23848	54.88 1.83 -1.85	17.76 0.29 -8.44	48.86 1.59 -2.30	37.21 1.39 -3.74	27.78 0.68 -6.99	38.73 1.52 -5.05	48.43 1.72 -1.97	59.76 1.83 -0.72	66.49 2.21 -0.52	77.24 2.59 -0.98	85.33 2.07 -0.71	72.65 0.76 -0.91	75.14 0.15 -0.28	43.26 0.16 -6.35	31.82 0.28 -6.64	37.15 0.22 -5.31	41.09 0.32 -4.37	37.64 0.59 -4.96	55.11 0.60 -0.92	63.87 0.86 0.00	64.42 1.15 0.00	61.35 1.40 0.00	56.26 0.82 -0.44	40.01 1.13 -3.39
OAK_ORCHARD___HYD 24046	54.36 1.59 -1.57	16.46 0.26 -7.18	48.27 1.35 -1.96	36.38 1.12 -3.18	26.65 0.60 -5.95	37.72 1.26 -4.29	48.05 1.64 -1.68	59.84 2.02 -0.61	66.60 2.40 -0.44	77.38 2.90 -0.83	85.99 2.84 -0.59	73.53 1.79 -0.77	76.39 1.44 -0.24	42.81 0.74 -5.33	31.08 0.55 -5.63	36.71 0.57 -4.52	40.78 0.67 -3.72	37.10 0.78 -4.22	55.48 1.11 -0.78	64.48 1.48 0.00	64.99 1.72 0.00	61.74 1.79 0.00	56.68 1.30 -0.37	39.47 1.09 -2.88
OCC_CHEM___DRP 24175	54.22 1.12 -1.90	17.88 0.18 -8.69	48.35 1.01 -2.37	36.90 0.98 -3.85	27.72 0.42 -7.20	38.43 1.08 -5.19	47.82 1.06 -2.03	58.88 0.93 -0.73	65.49 1.20 -0.54	76.09 1.42 -1.01	84.02 0.75 -0.72	71.55 -0.36 -0.93	73.95 -1.05 -0.29	42.86 -0.38 -6.49	31.63 -0.08 -6.81	36.85 -0.23 -5.46	40.70 -0.19 -4.50	37.32 0.12 -5.10	54.26 -0.27 -0.95	62.87 -0.14 0.00	63.40 0.14 0.00	60.40 0.45 0.00	55.43 -0.03 -0.45	39.60 0.63 -3.48
OH_GEN_PROXY 24063	54.53 1.40 -1.93	18.04 0.22 -8.79	48.60 1.24 -2.40	37.11 1.13 -3.90	27.91 0.53 -7.28	38.62 1.20 -5.26	48.08 1.29 -2.05	59.31 1.35 -0.74	65.93 1.63 -0.54	76.62 1.94 -1.01	84.70 1.42 -0.73	72.15 0.23 -0.94	74.58 -0.42 -0.29	43.17 -0.11 -6.53	31.85 0.09 -6.86	37.13 0.00 -5.51	41.00 0.07 -4.54	37.57 0.33 -5.15	54.67 0.13 -0.95	63.35 0.34 0.00	63.88 0.61 0.00	60.86 0.90 0.00	55.91 0.45 -0.45	39.86 0.84 -3.52
OLIN_CORP_DRP 24177	54.22 1.12 -1.90	17.88 0.18 -8.69	48.35 1.01 -2.37	36.90 0.98 -3.85	27.72 0.42 -7.20	38.43 1.08 -5.19	47.82 1.06 -2.03	58.88 0.93 -0.73	65.49 1.20 -0.54	76.09 1.42 -1.01	84.02 0.75 -0.72	71.55 -0.36 -0.93	73.95 -1.05 -0.29	42.86 -0.38 -6.49	31.63 -0.08 -6.81	36.85 -0.23 -5.46	40.70 -0.19 -4.50	37.32 0.12 -5.10	54.26 -0.27 -0.95	62.87 -0.14 0.00	63.40 0.14 0.00	60.40 0.45 0.00	55.43 -0.03 -0.45	39.60 0.63 -3.48
OLIN_CORP_DSASP 323712	54.22 1.12 -1.90	17.88 0.18 -8.69	48.35 1.01 -2.37	36.90 0.98 -3.85	27.72 0.42 -7.20	38.43 1.08 -5.19	47.82 1.06 -2.03	58.88 0.93 -0.73	65.49 1.20 -0.54	76.09 1.42 -1.01	84.02 0.75 -0.72	71.55 -0.36 -0.93	73.95 -1.05 -0.29	42.86 -0.38 -6.49	31.63 -0.08 -6.81	36.85 -0.23 -5.46	40.70 -0.19 -4.50	37.32 0.12 -5.10	54.26 -0.27 -0.95	62.87 -0.14 0.00	63.40 0.14 0.00	60.40 0.45 0.00	55.43 -0.03 -0.45	39.60 0.63 -3.48
ONEIDA_HERK_LFGE 323681	51.84 0.63 0.00	9.10 0.07 0.00	45.41 0.45 0.00	32.46 0.39 0.00	20.33 0.23 0.00	32.61 0.45 0.00	45.54 0.80 0.00	58.39 1.17 0.00	65.08 1.32 0.00	75.19 1.53 0.00	84.46 1.91 0.00	72.48 1.50 0.00	76.25 1.55 0.00	37.47 0.73 0.00	25.35 0.44 0.00	32.08 0.45 0.00	36.94 0.55 0.00	32.65 0.55 0.00	54.61 1.03 0.00	64.39 1.38 0.00	64.69 1.43 0.00	61.30 1.34 0.00	56.11 1.11 0.00	36.09 0.59 0.00
ONONDAGA_REF_OCCRA 23987	53.27 0.70 -1.37	15.39 0.11 -6.26	47.22 0.55 -1.71	35.30 0.45 -2.78	25.54 0.25 -5.18	36.41 0.51 -3.74	46.97 0.77 -1.46	58.83 1.08 -0.53	65.37 1.23 -0.38	75.83 1.44 -0.73	84.69 1.62 -0.52	72.87 1.23 -0.67	76.11 1.20 -0.21	41.98 0.56 -4.67	30.21 0.38 -4.93	35.98 0.43 -3.92	40.12 0.51 -3.22	36.28 0.54 -3.65	55.11 0.84 -0.68	64.04 1.03 0.00	64.41 1.14 0.00	61.05 1.09 0.00	56.22 0.89 -0.32	38.56 0.57 -2.49
ONONDAGA___COGEN 23986	53.10 0.61 -1.29	15.02 0.10 -5.89	47.07 0.50 -1.61	35.08 0.39 -2.61	25.22 0.23 -4.88	36.14 0.45 -3.52	46.79 0.68 -1.38	58.65 0.94 -0.49	65.16 1.03 -0.36	75.57 1.22 -0.69	84.41 1.37 -0.49	72.58 0.98 -0.63	75.88 0.98 -0.20	41.59 0.44 -4.40	29.86 0.32 -4.64	35.67 0.35 -3.69	39.84 0.41 -3.03	36.00 0.46 -3.44	54.96 0.73 -0.64	63.91 0.90 0.00	64.27 1.00 0.00	60.91 0.96 0.00	56.04 0.74 -0.30	38.32 0.48 -2.35
ONTARIO___LFGE 23819	55.11 2.09 -1.82	17.64 0.33 -8.29	48.85 1.63 -2.26	37.08 1.33 -3.67	27.74 0.77 -6.87	38.58 1.46 -4.95	48.74 2.07 -1.93	60.64 2.73 -0.70	67.33 3.06 -0.51	78.14 3.52 -0.96	86.89 3.65 -0.69	74.64 2.77 -0.89	77.51 2.53 -0.27	44.06 1.15 -6.17	32.19 0.79 -6.50	37.75 0.94 -5.19	41.75 1.09 -4.27	38.09 1.15 -4.84	56.39 1.90 -0.90	65.48 2.47 0.00	66.00 2.73 0.00	62.62 2.66 0.00	57.66 2.23 -0.43	40.32 1.52 -3.31
ORANGEVILLE_WT_PWR 323706	56.09 2.64 -2.25	19.72 0.44 -10.26	49.97 2.21 -2.80	38.47 1.84 -4.55	29.59 0.98 -8.50	40.18 1.89 -6.13	49.43 2.30 -2.39	60.71 2.63 -0.87	67.38 2.99 -0.63	78.28 3.43 -1.19	86.38 2.98 -0.85	73.36 1.28 -1.10	75.84 0.79 -0.34	44.48 0.09 -7.64	33.10 0.17 -8.03	38.50 0.45 -6.42	42.50 0.82 -5.29	39.11 1.01 -6.00	56.26 1.56 -1.11	65.24 2.23 0.00	65.87 2.60 0.00	62.69 2.73 0.00	57.65 2.12 -0.53	41.38 1.78 -4.10
ORANGEVILLE___ESR 323794	56.09 2.64 -2.25	19.72 0.44 -10.26	49.97 2.21 -2.80	38.47 1.84 -4.55	29.59 0.98 -8.50	40.18 1.89 -6.13	49.43 2.30 -2.39	60.71 2.63 -0.87	67.38 2.99 -0.63	78.28 3.43 -1.19	86.38 2.98 -0.85	73.36 1.28 -1.10	75.84 0.79 -0.34	44.48 0.09 -7.64	33.10 0.17 -8.03	38.50 0.45 -6.42	42.50 0.82 -5.29	39.11 1.01 -6.00	56.26 1.56 -1.11	65.24 2.23 0.00	65.87 2.60 0.00	62.69 2.73 0.00	57.65 2.12 -0.53	41.38 1.78 -4.10
OSWEGATCHIE___HYD 24044	49.76 -1.44 0.00	8.72 -0.30 0.00	43.67 -1.30 0.00	31.18 -0.90 0.00	19.53 -0.58 0.00	31.24 -0.93 0.00	43.51 -1.23 0.00	55.58 -1.64 0.00	61.91 -1.85 0.00	71.37 -2.29 0.00	80.50 -2.05 0.00	69.16 -1.81 0.00	72.74 -1.97 0.00	35.72 -1.03 0.00	24.16 -0.74 0.00	30.62 -1.01 0.00	35.27 -1.12 0.00	31.08 -1.02 0.00	52.06 -1.53 0.00	61.42 -1.59 0.00	61.61 -1.65 0.00	58.68 -1.28 0.00	53.83 -1.17 0.00	34.66 -0.84 0.00
OSWEGO___5 23606	51.80 -0.34 -0.94	13.26 -0.07 -4.31	45.79 -0.35 -1.18	33.79 -0.19 -1.91	23.53 -0.15 -3.57	34.57 -0.17 -2.58	45.52 -0.23 -1.01	57.33 -0.25 -0.36	63.77 -0.25 -0.26	73.89 -0.28 -0.50	82.57 -0.34 -0.36	70.98 -0.46 -0.46	74.29 -0.56 -0.14	39.68 -0.29 -3.22	28.11 -0.19 -3.39	34.05 -0.28 -2.70	38.30 -0.31 -2.22	34.41 -0.21 -2.52	53.67 -0.39 -0.47	62.59 -0.42 0.00	62.93 -0.34 0.00	59.67 -0.29 0.00	54.88 -0.35 -0.22	37.00 -0.21 -1.72
OSWEGO___6 23613	51.80 -0.34 -0.94	13.26 -0.07 -4.31	45.79 -0.35 -1.18	33.79 -0.19 -1.91	23.53 -0.15 -3.57	34.57 -0.17 -2.58	45.52 -0.23 -1.01	57.33 -0.25 -0.36	63.77 -0.25 -0.26	73.89 -0.28 -0.50	82.57 -0.34 -0.36	70.98 -0.46 -0.46	74.29 -0.56 -0.14	39.68 -0.29 -3.22	28.11 -0.19 -3.39	34.05 -0.28 -2.70	38.30 -0.31 -2.22	34.41 -0.21 -2.52	53.67 -0.39 -0.47	62.59 -0.42 0.00	62.93 -0.34 0.00	59.67 -0.29 0.00	54.88 -0.35 -0.22	37.00 -0.21 -1.72

OUTOKUMPU-AB___DRP 24206	55.50 2.38 -1.91	18.14 0.38 -8.73	49.42 2.08 -2.38	37.69 1.74 -3.87	28.24 0.90 -7.23	39.26 1.88 -5.22	49.05 2.28 -2.04	60.44 2.48 -0.74	67.22 2.93 -0.54	78.20 3.53 -1.01	86.40 3.12 -0.73	73.59 1.68 -0.94	76.10 1.11 -0.29	43.85 0.57 -6.53	32.32 0.57 -6.85	37.72 0.61 -5.48	41.71 0.79 -4.52	38.23 1.00 -5.13	55.80 1.26 -0.95	64.69 1.68 0.00	65.22 1.96 0.00	62.10 2.15 0.00	56.99 1.54 -0.45	40.54 1.54 -3.50
OXBOW____ 24026	54.93 1.83 -1.91	18.02 0.29 -8.71	48.95 1.61 -2.38	37.34 1.40 -3.86	28.01 0.69 -7.21	38.89 1.52 -5.21	48.51 1.74 -2.03	59.77 1.82 -0.74	66.50 2.20 -0.54	77.29 2.61 -1.01	85.39 2.11 -0.72	72.70 0.78 -0.94	75.17 0.17 -0.29	43.42 0.16 -6.51	32.02 0.29 -6.83	37.34 0.25 -5.47	41.27 0.37 -4.51	37.83 0.62 -5.11	55.13 0.60 -0.95	63.89 0.88 0.00	64.43 1.16 0.00	61.37 1.42 0.00	56.30 0.85 -0.45	40.13 1.14 -3.49
OXY_CHEM_DSASP 323612	54.22 1.12 -1.90	17.88 0.18 -8.69	48.35 1.01 -2.37	36.90 0.98 -3.85	27.72 0.42 -7.20	38.43 1.08 -5.19	47.82 1.06 -2.03	58.88 0.93 -0.73	65.49 1.20 -0.54	76.09 1.42 -1.01	84.02 0.75 -0.72	71.55 -0.36 -0.93	73.95 -1.05 -0.29	42.86 -0.38 -6.49	31.63 -0.08 -6.81	36.85 -0.23 -5.46	40.70 -0.19 -4.50	37.32 0.12 -5.10	54.26 -0.27 -0.95	62.87 -0.14 0.00	63.40 0.14 0.00	60.40 0.45 0.00	55.43 -0.03 -0.45	39.60 0.63 -3.48
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	54.22 1.12 -1.90	17.88 0.18 -8.69	48.35 1.01 -2.37	36.90 0.98 -3.85	27.72 0.42 -7.20	38.43 1.08 -5.19	47.82 1.06 -2.03	58.88 0.93 -0.73	65.49 1.20 -0.54	76.09 1.42 -1.01	84.02 0.75 -0.72	71.55 -0.36 -0.93	73.95 -1.05 -0.29	42.86 -0.38 -6.49	31.63 -0.08 -6.81	36.85 -0.23 -5.46	40.70 -0.19 -4.50	37.32 0.12 -5.10	54.26 -0.27 -0.95	62.87 -0.14 0.00	63.40 0.14 0.00	60.40 0.45 -0.03	55.43 -0.03 -0.45	39.60 0.63 -3.48
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	67.31 4.26 -11.85	63.88 0.74 -54.12	63.21 3.48 -14.77	58.62 2.55 -23.99	66.42 1.49 -44.83	67.02 2.51 -32.35	60.98 3.61 -12.63	66.21 4.43 -4.56	72.24 5.16 -3.32	85.89 5.91 -6.31	93.35 6.26 -4.54	82.74 5.94 -5.82	82.89 6.39 -1.80	80.34 3.13 -40.47	69.68 2.14 -42.64	68.43 2.81 -33.99	67.32 3.14 -27.79	66.28 2.64 -31.54	64.01 4.57 -5.85	68.10 5.09 0.00	68.29 5.03 0.00	64.79 4.84 0.00	62.30 4.52 -2.78	59.71 2.67 -21.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	68.38 5.32 -11.85	64.07 0.93 -54.12	64.25 4.52 -14.77	59.39 3.33 -23.99	66.91 1.98 -44.83	67.84 3.33 -32.35	62.12 4.76 -12.63	67.58 5.80 -4.56	73.72 6.64 -3.32	87.47 7.50 -6.31	95.03 7.95 -4.54	84.15 7.35 -5.82	84.40 7.89 -1.80	81.07 3.86 -40.47	70.18 2.63 -42.64	69.04 3.43 -33.99	68.05 3.86 -27.79	66.91 3.28 -31.54	65.00 5.57 -5.85	69.31 6.30 0.00	69.43 6.16 0.00	66.05 6.10 0.00	63.54 5.75 -2.78	60.50 3.47 -21.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	56.64 3.48 -1.96	18.52 0.56 -8.94	50.33 2.93 -2.44	38.40 2.36 -3.96	28.79 1.29 -7.40	40.03 2.52 -5.34	50.04 3.21 -2.09	61.89 3.91 -0.75	68.93 4.62 -0.55	80.14 5.44 -1.03	88.63 5.34 -0.74	75.40 3.47 -0.96	78.05 3.04 -0.30	44.89 1.47 -6.68	33.06 1.15 -7.01	38.59 1.34 -5.62	42.67 1.65 -4.63	39.09 1.74 -5.25	57.14 2.58 -0.97	66.26 3.25 0.00	66.82 3.56 0.00	63.66 3.70 0.00	58.31 2.84 -0.46	41.38 2.29 -3.59
PAWLING_115_KV_BK3_REV_LBMP_H 345028	67.61 4.42 -11.99	64.50 0.74 -54.73	63.49 3.59 -14.94	58.95 2.61 -24.26	67.02 1.58 -45.34	67.48 2.60 -32.71	61.25 3.74 -12.77	66.73 4.90 -4.61	72.66 5.54 -3.36	86.53 6.48 -6.39	94.34 7.20 -4.59	83.15 6.28 -5.88	83.26 6.73 -1.82	81.01 3.34 -40.93	70.30 2.27 -43.13	68.93 2.93 -34.37	67.83 3.33 -28.11	66.89 2.90 -31.89	64.49 4.99 -5.91	68.63 5.62 0.00	68.89 5.62 0.00	65.17 5.21 0.00	62.74 4.93 -2.81	60.24 2.96 -21.78
PEEKSKILL____ 23653	66.94 4.01 -11.74	63.28 0.67 -53.59	62.83 3.25 -14.62	58.21 2.38 -23.76	65.92 1.42 -44.39	66.53 2.34 -32.03	60.55 3.31 -12.50	66.03 4.30 -4.51	71.87 4.82 -3.29	85.55 5.63 -6.25	93.32 6.27 -4.49	82.26 5.53 -5.76	82.45 5.96 -1.78	79.76 2.94 -40.07	69.13 2.00 -42.22	67.86 2.58 -33.65	66.85 2.94 -27.52	65.88 2.55 -31.23	63.75 4.38 -5.79	67.89 4.88 0.00	68.14 4.87 0.00	64.46 4.51 0.00	62.08 4.32 -2.75	59.43 2.61 -21.33
PGE MADISON___WINDPWR 24146	58.96 4.12 -3.64	26.34 0.71 -16.61	52.99 3.49 -4.53	42.00 2.57 -7.36	35.43 1.57 -13.75	44.75 2.66 -9.92	52.60 3.99 -3.87	64.07 5.45 -1.40	70.98 6.20 -1.02	82.64 7.03 -1.95	91.64 7.69 -1.40	79.05 6.29 -1.79	81.81 6.55 -0.55	52.41 3.21 -12.45	40.21 2.19 -13.12	44.32 2.30 -10.40	47.09 2.18 -8.51	44.17 2.41 -9.66	60.02 4.64 -1.79	68.83 5.82 0.00	69.56 6.29 0.00	65.86 5.90 0.00	61.11 5.25 -0.85	45.31 3.22 -6.60
PIERCEFIELD___HYD 23852	48.78 -2.42 0.00	8.58 -0.45 0.00	42.92 -2.04 0.00	30.53 -1.54 0.00	19.15 -0.95 0.00	30.51 -1.65 0.00	42.37 -2.37 0.00	53.91 -3.30 0.00	60.13 -3.63 0.00	69.32 -4.35 0.00	78.01 -4.55 0.00	67.23 -3.74 0.00	70.72 -3.98 0.00	34.79 -1.96 0.00	23.59 -1.32 0.00	29.96 -1.66 0.00	34.48 -1.92 0.00	30.36 -1.74 0.00	50.67 -2.91 0.00	59.68 -3.33 0.00	59.65 -3.62 0.00	56.98 -2.98 0.00	52.47 -2.53 0.00	33.89 -1.61 0.00
PINELAWN_CC_1 323563	68.55 5.49 -11.85	64.04 0.88 -54.13	64.05 4.31 -14.77	59.31 3.24 -24.00	67.00 2.06 -44.84	67.64 3.13 -32.35	61.26 3.88 -12.63	66.95 5.17 -4.56	73.09 6.01 -3.32	87.74 6.93 -7.14	106.20 7.93 -15.72	85.41 6.72 -7.71	83.44 6.93 -1.80	80.51 3.29 -40.48	69.79 2.24 -42.66	68.53 2.90 -34.00	67.36 3.17 -27.80	66.36 2.72 -31.55	64.22 4.78 -5.85	68.43 5.42 0.00	88.70 5.50 -19.94	113.75 5.80 -47.99	66.69 5.74 -5.95	60.33 3.29 -21.55
PJM_GEN_HTP_PROXY 323702	67.39 4.34 -11.85	63.89 0.75 -54.11	63.33 3.60 -14.77	58.70 2.64 -23.99	66.48 1.55 -44.82	67.01 2.51 -32.34	60.94 3.57 -12.62	66.37 4.59 -4.56	72.25 5.17 -3.32	86.05 6.07 -6.31	93.74 6.65 -4.54	82.74 5.94 -5.82	82.93 6.42 -1.80	80.39 3.18 -40.46	69.72 2.18 -42.64	68.45 2.84 -33.99	67.39 3.20 -27.79	66.39 2.76 -31.53	64.17 4.74 -5.85	68.31 5.30 0.00	68.53 5.26 0.00	64.83 4.87 0.00	62.44 4.65 -2.78	59.83 2.80 -21.54
PJM_GEN_KEystone 24065	60.94 3.04 -6.70	40.09 0.50 -30.57	55.76 2.46 -8.34	47.55 1.92 -13.55	46.53 1.10 -25.32	53.91 1.93 -19.81	70.62 2.60 -23.28	69.62 3.24 -9.17	69.22 3.59 -1.88	81.39 4.18 -3.55	89.69 4.59 -2.55	77.87 3.64 -3.26	79.35 3.63 -1.01	61.11 1.73 -22.64	49.95 1.20 -23.85	52.21 1.53 -19.05	53.80 1.80 -15.60	51.48 1.67 -17.71	59.53 2.66 -3.28	66.02 3.02 0.00	66.46 3.19 0.00	63.41 3.12 -0.33	62.19 3.00 -4.19	49.66 2.07 -12.10
PJM_GEN_NEPTUNE_PROXY 323594	68.06 5.00 -11.85	63.96 0.81 -54.13	63.66 3.92 -14.77	59.02 2.95 -24.00	66.81 1.86 -44.84	67.36 2.85 -32.35	61.15 3.78 -12.63	66.86 5.08 -4.56	72.94 5.86 -3.32	87.61 6.81 -7.14	106.14 7.87 -15.72	85.42 6.73 -7.71	83.50 7.00 -1.80	80.65 3.42 -40.48	69.91 2.35 -42.66	68.65 3.03 -34.00	67.54 3.35 -27.80	66.57 2.92 -31.55	64.48 5.04 -5.85	68.69 5.68 0.00	88.93 5.72 -19.94	113.70 5.75 -47.99	66.58 5.64 -5.95	60.34 3.30 -21.55

PJM_GEN_VFT_PROXY 323633	64.55 4.13 -9.23	63.19 0.72 -53.46	63.14 3.41 -14.77	58.56 2.50 -23.99	64.86 1.43 -43.32	65.92 2.34 -31.42	60.74 3.37 -12.62	59.29 4.27 2.20	59.29 4.85 9.32	59.29 5.70 20.07	59.29 6.20 29.46	59.29 5.60 17.28	61.69 6.07 19.09	80.08 3.02 -40.32	69.61 2.07 -42.64	68.31 2.70 -33.99	67.24 3.05 -27.79	66.25 2.62 -31.53	63.95 4.52 -5.85	68.03 5.03 0.00	68.23 4.97 0.00	64.52 4.56 0.00	62.01 4.38 -2.63	58.68 2.61 -20.57
PLEASANTVLY___LBMP 24000	67.19 3.69 -12.30	65.79 0.62 -56.15	63.25 2.97 -15.32	59.14 2.17 -24.89	67.92 1.30 -46.51	67.87 2.14 -33.56	60.88 3.04 -13.10	65.89 3.95 -4.73	71.65 4.44 -3.45	85.42 5.21 -6.55	93.05 5.79 -4.71	82.09 5.07 -6.04	81.99 5.42 -1.87	81.45 2.71 -41.99	70.99 1.84 -44.25	69.28 2.37 -35.28	67.92 2.69 -28.84	67.16 2.34 -32.73	63.66 4.01 -6.07	67.46 4.45 0.00	67.71 4.44 0.00	64.09 4.13 0.00	61.91 4.02 -2.89	60.26 2.41 -22.35
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	67.28 4.14 -11.94	64.24 0.70 -54.52	63.21 3.37 -14.88	58.70 2.46 -24.17	66.73 1.47 -45.16	67.16 2.41 -32.59	60.87 3.41 -12.72	66.25 4.44 -4.59	72.12 5.01 -3.35	85.87 5.85 -6.36	93.58 6.46 -4.57	82.51 5.67 -5.86	82.67 6.15 -1.81	80.57 3.05 -40.77	69.93 2.07 -42.96	68.55 2.68 -34.24	67.44 3.04 -28.00	66.51 2.64 -31.77	64.00 4.52 -5.89	68.07 5.06 0.00	68.32 5.06 0.00	64.62 4.66 0.00	62.32 4.52 -2.80	59.91 2.72 -21.70
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	67.46 4.20 -12.06	64.79 0.70 -55.07	63.36 3.36 -15.03	58.95 2.46 -24.41	67.21 1.48 -45.62	67.53 2.45 -32.92	61.11 3.53 -12.85	66.50 4.64 -4.64	72.38 5.24 -3.38	86.25 6.16 -6.43	94.03 6.86 -4.62	82.87 5.97 -5.92	82.89 6.35 -1.83	81.10 3.17 -41.18	70.45 2.15 -43.40	68.98 2.76 -34.59	67.81 3.13 -28.28	66.95 2.76 -32.09	64.26 4.72 -5.95	68.32 5.31 0.00	68.60 5.33 0.00	64.90 4.94 0.00	62.52 4.68 -2.83	60.23 2.81 -21.92
POLETTI____ 23519	67.46 4.41 -11.85	63.90 0.76 -54.12	63.38 3.65 -14.77	58.72 2.66 -23.99	66.48 1.55 -44.83	67.00 2.49 -32.34	60.89 3.52 -12.62	66.24 4.47 -4.56	72.12 5.03 -3.32	85.88 5.90 -6.31	93.50 6.42 -4.54	82.58 5.78 -5.82	82.74 6.24 -1.80	80.33 3.12 -40.47	69.68 2.14 -42.64	68.40 2.79 -33.99	67.35 3.16 -27.79	66.33 2.70 -31.53	64.09 4.66 -5.85	68.23 5.22 0.00	68.43 5.17 0.00	64.70 4.75 0.00	62.36 4.58 -2.78	59.79 2.75 -21.54
PORT_JEFF_3 23555	68.67 5.61 -11.85	64.05 0.90 -54.13	64.12 4.39 -14.77	59.38 3.31 -24.00	67.06 2.11 -44.84	67.68 3.16 -32.35	61.54 4.17 -12.63	67.52 5.74 -4.56	73.68 6.60 -3.32	88.41 7.61 -7.14	107.06 8.79 -15.72	86.23 7.53 -7.71	84.30 7.79 -1.80	81.09 3.86 -40.48	70.18 2.63 -42.66	69.00 3.37 -34.00	67.87 3.68 -27.80	66.74 3.10 -31.55	64.93 5.50 -5.85	69.21 6.20 0.00	89.50 6.29 -19.94	114.47 6.53 -47.99	67.37 6.42 -5.95	60.73 3.69 -21.55
PORT_JEFF_4 23616	68.67 5.61 -11.85	64.05 0.90 -54.13	64.12 4.39 -14.77	59.38 3.31 -24.00	67.06 2.11 -44.84	67.68 3.16 -32.35	61.54 4.17 -12.63	67.52 5.74 -4.56	73.68 6.60 -3.32	88.41 7.61 -7.14	107.06 8.79 -15.72	86.23 7.53 -7.71	84.30 7.79 -1.80	81.09 3.86 -40.48	70.18 2.63 -42.66	69.00 3.37 -34.00	67.87 3.68 -27.80	66.74 3.10 -31.55	64.93 5.50 -5.85	69.21 6.20 0.00	89.50 6.29 -19.94	114.47 6.53 -47.99	67.37 6.42 -5.95	60.73 3.69 -21.55
PORT_JEFF_IC 23713	68.75 5.70 -11.85	64.07 0.91 -54.13	64.17 4.44 -14.77	59.43 3.36 -24.00	67.08 2.14 -44.84	67.73 3.22 -32.35	61.62 4.25 -12.63	67.63 5.85 -4.56	73.65 6.57 -3.32	88.40 7.60 -7.14	107.06 8.78 -15.72	86.22 7.52 -7.71	84.29 7.79 -1.80	81.09 3.86 -40.48	70.18 2.63 -42.66	69.00 3.37 -34.00	67.86 3.67 -27.80	66.71 3.07 -31.55	64.93 5.50 -5.85	69.20 6.19 0.00	89.51 6.30 -19.94	114.60 6.65 -47.99	67.47 6.52 -5.95	60.77 3.73 -21.55
PPL PILGRIM_ST_GT1 24216	68.70 5.65 -11.85	64.07 0.91 -54.13	64.17 4.43 -14.77	59.43 3.36 -24.00	67.09 2.14 -44.84	67.53 3.01 -32.35	61.33 3.96 -12.63	67.25 5.47 -4.56	73.47 6.39 -3.32	88.17 7.37 -7.14	106.51 8.24 -15.72	85.70 7.01 -7.71	83.74 7.24 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.76 3.14 -34.00	67.61 3.42 -27.80	66.55 2.91 -31.55	64.57 5.14 -5.85	68.83 5.82 0.00	89.07 5.86 -19.94	114.28 6.34 -47.99	67.45 6.50 -5.95	60.77 3.73 -21.55
PPL PILGRIM_ST_GT2 24217	68.70 5.65 -11.85	64.07 0.91 -54.13	64.17 4.43 -14.77	59.43 3.36 -24.00	67.09 2.14 -44.84	67.53 3.01 -32.35	61.33 3.96 -12.63	67.25 5.47 -4.56	73.47 6.39 -3.32	88.17 7.37 -7.14	106.51 8.24 -15.72	85.70 7.01 -7.71	83.74 7.24 -1.80	80.79 3.57 -40.48	69.99 2.43 -42.66	68.76 3.14 -34.00	67.61 3.42 -27.80	66.55 2.91 -31.55	64.57 5.14 -5.85	68.83 5.82 0.00	89.07 5.86 -19.94	114.28 6.34 -47.99	67.45 6.50 -5.95	60.77 3.73 -21.55
PPL_SHRM_GT3 24213	68.88 5.83 -11.85	64.09 0.93 -54.13	64.26 4.53 -14.77	59.49 3.42 -24.00	67.12 2.18 -44.84	67.81 3.29 -32.35	61.70 4.33 -12.63	67.79 6.02 -4.56	74.11 7.03 -3.32	88.96 8.16 -7.14	107.73 9.46 -15.72	86.79 8.10 -7.71	84.84 8.33 -1.80	81.37 4.14 -40.48	70.37 2.81 -42.66	69.23 3.60 -34.00	68.13 3.93 -27.80	66.95 3.31 -31.55	65.29 5.85 -5.85	69.65 6.64 0.00	89.96 6.75 -19.94	114.82 6.88 -47.99	67.70 6.75 -5.95	60.90 3.86 -21.55
PPL_SHRM_GT4 24214	68.88 5.83 -11.85	64.09 0.93 -54.13	64.26 4.53 -14.77	59.49 3.42 -24.00	67.12 2.18 -44.84	67.81 3.29 -32.35	61.70 4.33 -12.63	67.79 6.02 -4.56	74.11 7.03 -3.32	88.96 8.16 -7.14	107.73 9.46 -15.72	86.79 8.10 -7.71	84.84 8.33 -1.80	81.37 4.14 -40.48	70.37 2.81 -42.66	69.23 3.60 -34.00	68.13 3.93 -27.80	66.95 3.31 -31.55	65.29 5.85 -5.85	69.65 6.64 0.00	89.96 6.75 -19.94	114.82 6.88 -47.99	67.70 6.75 -5.95	60.90 3.86 -21.55
PROJECT___ORANGE 1 24174	52.75 0.42 -1.13	14.23 0.07 -5.14	46.67 0.30 -1.40	34.64 0.28 -2.28	24.51 0.15 -4.26	35.57 0.34 -3.07	46.47 0.53 -1.20	58.40 0.76 -0.43	64.95 0.87 -0.32	75.32 1.06 -0.60	84.15 1.17 -0.43	72.35 0.82 -0.55	75.65 0.78 -0.17	40.95 0.37 -3.84	29.20 0.25 -4.04	35.12 0.27 -3.22	39.35 0.32 -2.64	35.45 0.35 -3.00	54.68 0.53 -0.55	63.67 0.66 0.00	64.02 0.76 0.00	60.69 0.73 0.00	55.82 0.56 -0.27	37.90 0.36 -2.05
PROJECT___ORANGE 2 24166	52.75 0.42 -1.13	14.23 0.07 -5.14	46.67 0.30 -1.40	34.64 0.28 -2.28	24.51 0.15 -4.26	35.57 0.34 -3.07	46.47 0.53 -1.20	58.40 0.76 -0.43	64.95 0.87 -0.32	75.32 1.06 -0.60	84.15 1.17 -0.43	72.35 0.82 -0.55	75.65 0.78 -0.17	40.95 0.37 -3.84	29.20 0.25 -4.04	35.12 0.27 -3.22	39.35 0.32 -2.64	35.45 0.35 -3.00	54.68 0.53 -0.55	63.67 0.66 0.00	64.02 0.76 0.00	60.69 0.73 0.00	55.82 0.56 -0.27	37.90 0.36 -2.05
PYRITES___HYD 24023	49.44 -1.76 0.00	8.70 -0.33 0.00	43.54 -1.42 0.00	30.95 -1.12 0.00	19.43 -0.67 0.00	31.00 -1.16 0.00	43.13 -1.61 0.00	54.94 -2.28 0.00	61.27 -2.49 0.00	70.66 -3.01 0.00	79.48 -3.07 0.00	68.53 -2.45 0.00	72.04 -2.67 0.00	35.45 -1.29 0.00	24.06 -0.85 0.00	30.55 -1.07 0.00	35.16 -1.24 0.00	30.96 -1.13 0.00	51.66 -1.92 0.00	60.82 -2.19 0.00	60.78 -2.49 0.00	57.91 -2.04 0.00	53.23 -1.77 0.00	34.38 -1.11 0.00

RAMAPO____LBMP 323565	66.47 3.85 -11.43	61.83 0.64 -52.17	62.29 3.09 -14.24	57.48 2.28 -23.13	64.69 1.37 -43.22	65.59 2.25 -31.18	60.12 3.21 -12.17	65.74 4.13 -4.39	71.59 4.62 -3.20	85.13 5.38 -6.09	92.94 6.02 -4.37	81.91 5.32 -5.61	82.23 5.79 -1.73	78.60 2.85 -39.01	67.94 1.93 -41.11	66.87 2.48 -32.76	66.01 2.83 -26.79	64.97 2.47 -30.40	63.46 4.23 -5.63	67.69 4.68 0.00	67.97 4.70 0.00	64.27 4.32 0.00	61.83 4.15 -2.68	58.76 2.50 -20.77
RANKINE____ 23646	55.95 2.77 -1.99	18.53 0.45 -9.06	49.79 2.35 -2.47	38.04 1.95 -4.02	28.64 1.03 -7.51	39.64 2.07 -5.42	49.38 2.53 -2.12	60.96 2.98 -0.77	67.80 3.48 -0.56	78.79 4.08 -1.05	87.07 3.77 -0.75	74.09 2.15 -0.97	76.63 1.62 -0.30	44.27 0.76 -6.77	32.68 0.67 -7.11	38.14 0.82 -5.70	42.18 1.09 -4.69	38.66 1.24 -5.33	56.32 1.75 -0.99	65.29 2.28 0.00	65.85 2.58 0.00	62.70 2.74 0.00	57.53 2.06 -0.47	40.97 1.84 -3.64
RAVENSWOOD_GT2_1 24244	67.44 4.39 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.64 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.35	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.46 2.85 -33.99	67.42 3.23 -27.79	66.41 2.77 -31.54	64.21 4.77 -5.85	68.35 5.34 0.00	68.55 5.29 0.00	64.85 4.89 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT2_2 24245	67.44 4.39 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.64 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.35	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.46 2.85 -33.99	67.42 3.23 -27.79	66.41 2.77 -31.54	64.21 4.77 -5.85	68.35 5.34 0.00	68.55 5.29 0.00	64.85 4.89 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT2_3 24246	67.47 4.42 -11.85	63.90 0.76 -54.12	63.36 3.63 -14.77	58.72 2.66 -23.99	66.49 1.56 -44.83	67.04 2.54 -32.35	60.98 3.61 -12.62	66.40 4.63 -4.56	72.31 5.23 -3.32	86.13 6.15 -6.31	93.79 6.70 -4.54	82.80 6.01 -5.82	83.00 6.49 -1.80	80.43 3.22 -40.47	69.75 2.21 -42.64	68.49 2.88 -33.99	67.44 3.25 -27.79	66.43 2.79 -31.54	64.24 4.80 -5.85	68.37 5.37 0.00	68.59 5.33 0.00	64.87 4.91 0.00	62.48 4.70 -2.78	59.86 2.82 -21.54
RAVENSWOOD_GT2_4 24247	67.47 4.42 -11.85	63.90 0.76 -54.12	63.36 3.63 -14.77	58.72 2.66 -23.99	66.49 1.56 -44.83	67.04 2.54 -32.35	60.98 3.61 -12.62	66.40 4.63 -4.56	72.31 5.23 -3.32	86.13 6.15 -6.31	93.79 6.70 -4.54	82.80 6.01 -5.82	83.00 6.49 -1.80	80.43 3.22 -40.47	69.75 2.21 -42.64	68.49 2.88 -33.99	67.44 3.25 -27.79	66.43 2.79 -31.54	64.24 4.80 -5.85	68.37 5.37 0.00	68.59 5.33 0.00	64.87 4.91 0.00	62.48 4.70 -2.78	59.86 2.82 -21.54
RAVENSWOOD_GT3_1 24248	67.43 4.38 -11.85	63.90 0.75 -54.12	63.33 3.60 -14.77	58.70 2.63 -23.99	66.48 1.54 -44.83	67.02 2.51 -32.35	60.96 3.59 -12.62	66.36 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.96 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.19 -42.64	68.46 2.84 -33.99	67.42 3.23 -27.79	66.41 2.77 -31.54	64.21 4.77 -5.85	68.34 5.33 0.00	68.55 5.29 0.00	64.84 4.88 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT3_2 24249	67.43 4.38 -11.85	63.90 0.75 -54.12	63.33 3.60 -14.77	58.70 2.63 -23.99	66.48 1.54 -44.83	67.02 2.51 -32.35	60.96 3.59 -12.62	66.36 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.96 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.19 -42.64	68.46 2.84 -33.99	67.42 3.23 -27.79	66.41 2.77 -31.54	64.21 4.77 -5.85	68.34 5.33 0.00	68.55 5.29 0.00	64.84 4.88 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT3_3 24250	67.52 4.47 -11.85	63.91 0.77 -54.12	63.40 3.67 -14.77	58.76 2.69 -23.99	66.51 1.58 -44.83	67.08 2.56 -32.35	61.02 3.66 -12.62	66.47 4.69 -4.56	72.40 5.32 -3.32	86.21 6.23 -6.31	93.89 6.80 -4.54	82.90 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.78 2.24 -42.64	68.53 2.91 -33.99	67.48 3.29 -27.79	66.47 2.83 -31.54	64.30 4.87 -5.85	68.46 5.45 0.00	68.68 5.41 0.00	64.95 4.99 0.00	62.54 4.76 -2.78	59.89 2.86 -21.54
RAVENSWOOD_GT3_4 24251	67.52 4.47 -11.85	63.91 0.77 -54.12	63.40 3.67 -14.77	58.76 2.69 -23.99	66.51 1.58 -44.83	67.08 2.56 -32.35	61.02 3.66 -12.62	66.47 4.69 -4.56	72.40 5.32 -3.32	86.21 6.23 -6.31	93.89 6.80 -4.54	82.90 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.78 2.24 -42.64	68.53 2.91 -33.99	67.48 3.29 -27.79	66.47 2.83 -31.54	64.30 4.87 -5.85	68.46 5.45 0.00	68.68 5.41 0.00	64.95 4.99 0.00	62.54 4.76 -2.78	59.89 2.86 -21.54
RAVENSWOOD_GT_1 23729	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.37 4.59 -4.56	72.36 5.28 -3.32	86.12 6.15 -6.31	93.72 6.63 -4.54	82.89 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.79 2.24 -42.64	68.54 2.93 -33.99	67.47 3.29 -27.79	66.41 2.78 -31.54	64.23 4.79 -5.85	68.36 5.35 0.00	68.55 5.28 0.00	64.94 4.98 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
RAVENSWOOD_GT_10 24258	67.44 4.39 -11.85	63.89 0.75 -54.12	63.33 3.60 -14.77	58.70 2.63 -23.99	66.48 1.54 -44.83	67.02 2.51 -32.35	60.95 3.59 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.96 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.19 -42.64	68.46 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.21 4.77 -5.85	68.34 5.33 0.00	68.55 5.29 0.00	64.84 4.88 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT_11 24259	67.44 4.39 -11.85	63.89 0.75 -54.12	63.33 3.60 -14.77	58.70 2.63 -23.99	66.48 1.54 -44.83	67.02 2.51 -32.35	60.95 3.59 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.96 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.19 -42.64	68.46 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.21 4.77 -5.85	68.34 5.33 0.00	68.55 5.29 0.00	64.84 4.88 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT_4 24252	67.45 4.40 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.64 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.35	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.75 6.66 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.47 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.22 4.78 -5.85	68.35 5.34 0.00	68.55 5.29 0.00	64.86 4.90 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT_5 24254	67.45 4.40 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.64 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.35	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.75 6.66 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.47 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.22 4.78 -5.85	68.35 5.34 0.00	68.55 5.29 0.00	64.86 4.90 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54

RAVENSWOOD_GT_6 24253	67.45 4.40 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.64 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.35	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.75 6.66 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.47 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.22 4.78 -5.85	68.35 5.34 0.00	68.55 5.29 0.00	64.86 4.90 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT_7 24255	67.45 4.40 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.64 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.35	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.75 6.66 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.47 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.22 4.78 -5.85	68.35 5.34 0.00	68.55 5.29 0.00	64.86 4.90 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.44 4.39 -11.85	63.89 0.75 -54.12	63.33 3.60 -14.77	58.70 2.63 -23.99	66.48 1.54 -44.83	67.02 2.51 -32.35	60.95 3.59 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.96 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.19 -42.64	68.46 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.21 4.77 -5.85	68.34 5.33 0.00	68.55 5.29 0.00	64.84 4.88 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD_GT_9 24257	67.44 4.39 -11.85	63.89 0.75 -54.12	63.33 3.60 -14.77	58.70 2.63 -23.99	66.48 1.54 -44.83	67.02 2.51 -32.35	60.95 3.59 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.74 6.65 -4.54	82.76 5.96 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.19 -42.64	68.46 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.21 4.77 -5.85	68.34 5.33 0.00	68.55 5.29 0.00	64.84 4.88 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD___1 23533	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.37 4.59 -4.56	72.36 5.28 -3.32	86.12 6.15 -6.31	93.72 6.63 -4.54	82.89 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.79 2.24 -42.64	68.54 2.93 -33.99	67.47 3.29 -27.79	66.41 2.78 -31.54	64.23 4.79 -5.85	68.36 5.35 0.00	68.55 5.28 0.00	64.94 4.98 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
RAVENSWOOD___2 23534	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.37 4.59 -4.56	72.36 5.28 -3.32	86.12 6.15 -6.31	93.72 6.63 -4.54	82.89 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.79 2.24 -42.64	68.54 2.93 -33.99	67.47 3.29 -27.79	66.41 2.78 -31.54	64.23 4.79 -5.85	68.36 5.35 0.00	68.55 5.28 0.00	64.94 4.98 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
RAVENSWOOD___3 23535	67.45 4.40 -11.85	63.90 0.76 -54.12	63.34 3.61 -14.77	58.71 2.64 -23.99	66.48 1.55 -44.83	67.03 2.53 -32.35	60.97 3.60 -12.62	66.37 4.59 -4.56	72.29 5.20 -3.32	86.06 6.09 -6.31	93.75 6.66 -4.54	82.76 5.97 -5.82	82.95 6.45 -1.80	80.42 3.21 -40.47	69.74 2.20 -42.64	68.47 2.85 -33.99	67.42 3.23 -27.79	66.41 2.78 -31.54	64.22 4.78 -5.85	68.35 5.34 0.00	68.56 5.29 0.00	64.86 4.90 0.00	62.44 4.65 -2.78	59.83 2.79 -21.54
RAVENSWOOD___4 23820	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.37 4.59 -4.56	72.36 5.28 -3.32	86.12 6.15 -6.31	93.72 6.63 -4.54	82.89 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.79 2.24 -42.64	68.54 2.93 -33.99	67.47 3.29 -27.79	66.41 2.78 -31.54	64.23 4.79 -5.85	68.36 5.35 0.00	68.55 5.28 0.00	64.94 4.98 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
RCPL_TRUST___DRP 24196	67.49 4.44 -11.85	63.91 0.77 -54.11	63.42 3.69 -14.77	58.76 2.70 -23.99	66.51 1.59 -44.82	67.07 2.57 -32.34	61.03 3.66 -12.62	66.50 4.72 -4.56	72.41 5.33 -3.32	86.24 6.26 -6.31	93.95 6.86 -4.54	82.93 6.14 -5.82	83.12 6.61 -1.80	80.49 3.29 -40.46	69.79 2.25 -42.64	68.55 2.94 -33.99	67.49 3.31 -27.79	66.48 2.86 -31.53	64.32 4.89 -5.85	68.47 5.46 0.00	68.68 5.41 0.00	64.97 5.02 0.00	62.57 4.79 -2.78	59.91 2.88 -21.54
RED___ROCHESTER 323720	54.64 1.87 -1.57	16.48 0.30 -7.15	48.48 1.57 -1.95	36.53 1.29 -3.17	26.74 0.71 -5.92	37.87 1.43 -4.27	48.29 1.89 -1.67	60.20 2.38 -0.60	67.02 2.82 -0.44	77.89 3.41 -0.82	86.57 3.43 -0.59	74.04 2.30 -0.76	76.93 1.99 -0.24	43.05 0.99 -5.31	31.23 0.72 -5.61	36.92 0.79 -4.50	41.00 0.91 -3.70	37.30 1.00 -4.20	55.82 1.46 -0.78	64.94 1.93 0.00	65.43 2.17 0.00	62.16 2.21 0.00	57.04 1.67 -0.37	39.68 1.31 -2.87
RENSSELAER___COGEN 23796	69.52 1.42 -16.90	86.39 0.22 -77.15	67.20 1.18 -21.05	67.03 0.76 -34.20	84.51 0.50 -63.90	79.08 0.81 -46.11	63.84 1.10 -18.00	65.26 1.55 -6.50	70.01 1.51 -4.74	84.67 1.93 -9.07	91.22 2.14 -6.52	81.12 1.85 -8.29	79.35 2.08 -2.56	95.73 1.08 -57.91	86.92 0.72 -61.30	81.24 0.88 -48.74	77.37 1.02 -39.96	78.35 0.91 -45.34	63.42 1.43 -8.40	64.47 1.46 0.00	64.67 1.41 0.00	61.33 1.37 0.00	60.58 1.61 -3.97	67.18 0.97 -30.71
REVERE_CPPR_DRP 24186	53.08 1.50 -0.38	11.01 0.23 -1.75	46.64 1.20 -0.48	33.75 0.90 -0.77	22.11 0.56 -1.45	34.22 1.01 -1.05	46.81 1.66 -0.41	59.72 2.35 -0.15	66.55 2.69 -0.11	77.01 3.14 -0.21	86.33 3.63 -0.15	74.08 2.92 -0.19	77.82 3.05 -0.06	39.56 1.50 -1.31	27.24 0.95 -1.39	33.78 1.05 -1.11	38.51 1.21 -0.91	34.33 1.20 -1.03	55.82 2.04 -0.19	65.60 2.59 0.00	65.93 2.67 0.00	62.44 2.49 0.00	57.17 2.08 -0.09	37.40 1.21 -0.70
RIVERBAY____ 323610	68.38 5.32 -11.85	64.07 0.93 -54.12	64.25 4.52 -14.77	59.39 3.33 -23.99	66.91 1.98 -44.83	67.84 3.33 -32.35	62.12 4.76 -12.63	67.58 5.80 -4.56	73.72 6.64 -3.32	87.47 7.50 -6.31	95.03 7.95 -4.54	84.15 7.35 -5.82	84.40 7.89 -1.80	81.07 3.86 -40.47	70.18 2.63 -42.64	69.04 3.43 -33.99	68.05 3.86 -27.79	66.91 3.28 -31.54	65.00 5.57 -5.85	69.31 6.30 0.00	69.43 6.16 0.00	66.05 6.10 0.00	63.54 5.75 -2.78	60.50 3.47 -21.54
ROARING___BROOK_WT_PWR 323790	50.06 -0.34 0.79	5.27 -0.14 3.61	43.25 -0.72 0.99	30.22 -0.26 1.60	16.89 -0.22 2.99	29.59 -0.41 2.16	43.09 -0.81 0.84	56.04 -0.87 0.30	62.58 -0.96 0.22	71.94 -1.31 0.42	81.40 -0.85 0.30	70.32 -0.27 0.39	74.24 -0.34 0.12	33.82 -0.23 2.69	21.73 -0.35 2.82	28.79 -0.59 2.24	34.01 -0.55 1.84	29.54 -0.47 2.09	52.72 -0.48 0.39	62.65 -0.36 0.00	62.97 -0.29 0.00	59.72 -0.23 0.00	54.61 -0.21 0.18	33.92 -0.14 1.44
ROCHESTER_9_IC 23652	54.42 1.65 -1.57	16.44 0.27 -7.15	48.30 1.39 -1.95	36.40 1.16 -3.17	26.66 0.63 -5.92	37.73 1.30 -4.27	48.10 1.69 -1.67	59.92 2.10 -0.60	66.70 2.50 -0.44	77.48 2.99 -0.82	86.12 2.98 -0.59	73.64 1.90 -0.76	76.50 1.56 -0.24	42.85 0.79 -5.31	31.11 0.59 -5.61	36.75 0.63 -4.50	40.83 0.73 -3.70	37.13 0.83 -4.20	55.55 1.19 -0.78	64.60 1.59 0.00	65.08 1.81 0.00	61.84 1.88 0.00	56.75 1.38 -0.37	39.52 1.15 -2.87

ROSETON___1 23587	66.67 3.53 -11.93	64.08 0.59 -54.47	62.69 2.86 -14.86	58.32 2.10 -24.14	66.48 1.25 -45.12	66.77 2.05 -32.56	60.37 2.92 -12.71	65.60 3.79 -4.59	71.37 4.27 -3.34	85.02 5.00 -6.35	92.67 5.55 -4.57	81.72 4.88 -5.86	81.75 5.23 -1.81	80.08 2.60 -40.73	69.58 1.77 -42.91	68.11 2.28 -34.20	66.94 2.58 -27.97	66.09 2.25 -31.74	63.33 3.86 -5.88	67.31 4.30 0.00	67.57 4.31 0.00	63.95 3.99 0.00	61.66 3.86 -2.80	59.50 2.32 -21.68
ROSETON___2 23588	66.67 3.53 -11.93	64.08 0.59 -54.47	62.69 2.86 -14.86	58.32 2.10 -24.14	66.48 1.25 -45.12	66.77 2.05 -32.56	60.37 2.92 -12.71	65.60 3.79 -4.59	71.37 4.27 -3.34	85.02 5.00 -6.35	92.67 5.55 -4.57	81.72 4.88 -5.86	81.75 5.23 -1.81	80.08 2.60 -40.73	69.58 1.77 -42.91	68.11 2.28 -34.20	66.94 2.58 -27.97	66.09 2.25 -31.74	63.33 3.86 -5.88	67.31 4.30 0.00	67.57 4.31 0.00	63.95 3.99 0.00	61.66 3.86 -2.80	59.50 2.32 -21.68
RUSSELL___1 23602	54.64 1.87 -1.57	16.48 0.30 -7.15	48.48 1.57 -1.95	36.53 1.29 -3.17	26.74 0.71 -5.92	37.87 1.43 -4.27	48.29 1.89 -1.67	60.20 2.38 -0.60	67.02 2.82 -0.44	77.89 3.41 -0.82	86.57 3.43 -0.59	74.04 2.30 -0.76	76.93 1.99 -0.24	43.05 0.99 -5.31	31.23 0.72 -5.61	36.92 0.79 -4.50	41.00 0.91 -3.70	37.30 1.00 -4.20	55.82 1.46 -0.78	64.94 1.93 0.00	65.43 2.17 0.00	62.16 2.21 0.00	57.04 1.67 -0.37	39.68 1.31 -2.87
RUSSELL___2 23532	54.64 1.87 -1.57	16.48 0.30 -7.15	48.48 1.57 -1.95	36.53 1.29 -3.17	26.74 0.71 -5.92	37.87 1.43 -4.27	48.29 1.89 -1.67	60.20 2.38 -0.60	67.02 2.82 -0.44	77.89 3.41 -0.82	86.57 3.43 -0.59	74.04 2.30 -0.76	76.93 1.99 -0.24	43.05 0.99 -5.31	31.23 0.72 -5.61	36.92 0.79 -4.50	41.00 0.91 -3.70	37.30 1.00 -4.20	55.82 1.46 -0.78	64.94 1.93 0.00	65.43 2.17 0.00	62.16 2.21 0.00	57.04 1.67 -0.37	39.68 1.31 -2.87
RUSSELL___3 23549	54.64 1.87 -1.57	16.48 0.30 -7.15	48.48 1.57 -1.95	36.53 1.29 -3.17	26.74 0.71 -5.92	37.87 1.43 -4.27	48.29 1.89 -1.67	60.20 2.38 -0.60	67.02 2.82 -0.44	77.89 3.41 -0.82	86.57 3.43 -0.59	74.04 2.30 -0.76	76.93 1.99 -0.24	43.05 0.99 -5.31	31.23 0.72 -5.61	36.92 0.79 -4.50	41.00 0.91 -3.70	37.30 1.00 -4.20	55.82 1.46 -0.78	64.94 1.93 0.00	65.43 2.17 0.00	62.16 2.21 0.00	57.04 1.67 -0.37	39.68 1.31 -2.87
RUSSELL___4 23556	54.64 1.87 -1.57	16.48 0.30 -7.15	48.48 1.57 -1.95	36.53 1.29 -3.17	26.74 0.71 -5.92	37.87 1.43 -4.27	48.29 1.89 -1.67	60.20 2.38 -0.60	67.02 2.82 -0.44	77.89 3.41 -0.82	86.57 3.43 -0.59	74.04 2.30 -0.76	76.93 1.99 -0.24	43.05 0.99 -5.31	31.23 0.72 -5.61	36.92 0.79 -4.50	41.00 0.91 -3.70	37.30 1.00 -4.20	55.82 1.46 -0.78	64.94 1.93 0.00	65.43 2.17 0.00	62.16 2.21 0.00	57.04 1.67 -0.37	39.68 1.31 -2.87
RUSSELL___STATION 23914	54.64 1.87 -1.57	16.48 0.30 -7.15	48.48 1.57 -1.95	36.53 1.29 -3.17	26.74 0.71 -5.92	37.87 1.43 -4.27	48.29 1.89 -1.67	60.20 2.38 -0.60	67.02 2.82 -0.44	77.89 3.41 -0.82	86.57 3.43 -0.59	74.04 2.30 -0.76	76.93 1.99 -0.24	43.05 0.99 -5.31	31.23 0.72 -5.61	36.92 0.79 -4.50	41.00 0.91 -3.70	37.30 1.00 -4.20	55.82 1.46 -0.78	64.94 1.93 0.00	65.43 2.17 0.00	62.16 2.21 0.00	57.04 1.67 -0.37	39.68 1.31 -2.87
S SALMON___HYD 24043	52.13 0.01 -0.92	13.17 -0.03 -4.19	46.00 -0.10 -1.14	33.95 0.02 -1.85	23.55 -0.02 -3.46	34.73 0.07 -2.50	45.90 0.18 -0.97	57.90 0.32 -0.35	64.40 0.39 -0.26	74.64 0.49 -0.49	83.63 0.73 -0.35	71.83 0.41 -0.45	75.17 0.33 -0.14	39.97 0.10 -3.13	28.24 0.04 -3.29	34.23 -0.02 -2.62	38.56 0.01 -2.15	34.54 -0.01 -2.44	54.05 0.02 -0.45	63.19 0.18 0.00	63.57 0.30 0.00	60.34 0.39 0.00	55.48 0.26 -0.22	37.30 0.13 -1.67
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	55.27 2.12 -1.96	18.30 0.34 -8.93	49.22 1.82 -2.44	37.60 1.57 -3.96	28.29 0.79 -7.40	39.17 1.66 -5.34	48.76 1.94 -2.08	60.15 2.18 -0.75	66.90 2.59 -0.55	77.75 3.05 -1.03	85.92 2.63 -0.74	73.15 1.21 -0.96	75.63 0.63 -0.30	43.75 0.35 -6.66	32.30 0.40 -6.99	37.66 0.42 -5.61	41.60 0.59 -4.62	38.15 0.81 -5.25	55.52 0.96 -0.97	64.34 1.33 0.00	64.89 1.62 0.00	61.80 1.85 0.00	56.73 1.27 -0.46	40.44 1.36 -3.58
SELKIRK___I 23801	69.20 1.73 -16.26	83.59 0.30 -74.27	66.71 1.48 -20.27	66.05 1.06 -32.92	82.27 0.64 -61.52	77.55 1.00 -44.39	63.54 1.47 -17.33	65.42 1.95 -6.26	70.42 2.10 -4.56	84.77 2.48 -8.63	91.39 2.64 -6.20	81.25 2.29 -7.98	79.74 2.56 -2.47	93.48 1.29 -55.45	84.07 0.85 -58.32	79.08 1.11 -46.35	75.69 1.28 -38.01	76.38 1.15 -43.14	63.53 1.94 -8.00	65.11 2.10 0.00	65.35 2.09 0.00	61.93 1.97 0.00	60.79 1.97 -3.82	66.20 1.14 -29.56
SELKIRK___II 23799	69.10 1.49 -16.40	84.17 0.25 -74.90	66.66 1.26 -20.44	66.15 0.88 -33.20	82.69 0.54 -62.04	77.78 0.85 -44.76	63.43 1.22 -17.47	65.17 1.64 -6.31	70.12 1.76 -4.60	84.59 2.18 -8.74	91.17 2.33 -6.28	81.05 2.03 -8.05	79.46 2.26 -2.49	93.92 1.15 -56.03	84.75 0.77 -59.08	79.57 0.98 -46.96	76.02 1.12 -38.51	76.80 1.00 -43.69	63.35 1.66 -8.10	64.76 1.75 0.00	64.99 1.73 0.00	61.61 1.65 0.00	60.61 1.75 -3.85	66.34 1.03 -29.81
SENECA OSWGO___HYD 24041	52.16 -0.07 -1.03	13.71 -0.02 -4.70	46.13 -0.11 -1.28	34.13 -0.03 -2.09	23.96 -0.04 -3.90	35.00 0.03 -2.81	45.93 0.09 -1.10	57.80 0.19 -0.40	64.27 0.22 -0.29	74.51 0.30 -0.55	83.27 0.32 -0.39	71.56 0.08 -0.50	74.84 -0.02 -0.16	40.25 -0.01 -3.51	28.59 -0.02 -3.70	34.52 -0.05 -2.95	38.77 -0.04 -2.42	34.87 0.03 -2.75	54.09 -0.01 -0.51	63.04 0.03 0.00	63.43 0.16 0.00	60.12 0.16 0.00	55.29 0.04 -0.24	37.40 0.03 -1.87
SENECA___ENERGY 23797	54.06 1.24 -1.62	16.58 0.16 -7.40	47.82 0.84 -2.02	36.12 0.76 -3.28	26.68 0.45 -6.13	37.47 0.88 -4.42	47.74 1.27 -1.73	59.50 1.66 -0.62	66.06 1.85 -0.45	76.64 2.11 -0.86	85.41 2.24 -0.62	73.34 1.57 -0.79	76.37 1.42 -0.24	42.86 0.60 -5.51	31.15 0.43 -5.81	36.76 0.50 -4.64	40.75 0.55 -3.81	37.06 0.65 -4.32	55.47 1.09 -0.80	64.42 1.41 0.00	64.91 1.65 0.00	61.56 1.60 0.00	56.64 1.26 -0.38	39.29 0.84 -2.95
SHOEMAKER___GT 23640	65.49 3.41 -10.88	59.26 0.57 -49.66	61.31 2.80 -13.55	56.14 2.05 -22.02	62.48 1.23 -41.14	63.86 2.02 -29.68	59.21 2.88 -11.58	65.14 3.74 -4.18	70.99 4.18 -3.05	84.34 4.88 -5.79	92.14 5.43 -4.16	81.04 4.72 -5.34	81.44 5.08 -1.65	76.37 2.49 -37.14	65.72 1.69 -39.13	64.98 2.18 -31.18	64.35 2.45 -25.50	63.18 2.15 -28.94	62.66 3.71 -5.36	67.20 4.19 0.00	67.51 4.24 0.00	63.90 3.94 0.00	61.30 3.75 -2.55	57.54 2.27 -19.77
SHOREHAM_IC_1 23715	68.88 5.83 -11.85	64.09 0.93 -54.13	64.26 4.53 -14.77	59.49 3.42 -24.00	67.12 2.18 -44.84	67.81 3.29 -32.35	61.70 4.33 -12.63	67.79 6.02 -4.56	74.11 7.03 -3.32	88.96 8.16 -7.14	107.73 9.46 -15.72	86.79 8.10 -7.71	84.84 8.33 -1.80	81.37 4.14 -40.48	70.37 2.81 -42.66	69.23 3.60 -34.00	68.13 3.93 -27.80	66.95 3.31 -31.55	65.29 5.85 -5.85	69.65 6.64 0.00	89.96 6.75 -19.94	114.82 6.88 -47.99	67.70 6.75 -5.95	60.90 3.86 -21.55

SHOREHAM_IC_2 23716	68.88 5.83 -11.85	64.09 0.93 -54.13	64.26 4.53 -14.77	59.49 3.42 -24.00	67.12 2.18 -44.84	67.81 3.29 -32.35	61.70 4.33 -12.63	67.79 6.02 -4.56	74.11 7.03 -3.32	88.96 8.16 -7.14	107.73 9.46 -15.72	86.79 8.10 -7.71	84.84 8.33 -1.80	81.37 4.14 -40.48	70.37 2.81 -42.66	69.23 3.60 -34.00	68.13 3.93 -27.80	66.95 3.31 -31.55	65.29 5.85 -5.85	69.65 6.64 0.00	89.96 6.75 -19.94	114.82 6.88 -47.99	67.70 6.75 -5.95	60.90 3.86 -21.55
SISSONVILLE____ 23735	48.78 -2.42 0.00	8.58 -0.45 0.00	42.92 -2.04 0.00	30.53 -1.54 0.00	19.15 -0.95 0.00	30.51 -1.65 0.00	42.37 -2.37 0.00	53.91 -3.30 0.00	60.13 -3.63 0.00	69.32 -4.35 0.00	78.01 -4.55 0.00	67.23 -3.74 0.00	70.72 -3.98 0.00	34.79 -1.96 0.00	23.59 -1.32 0.00	29.96 -1.66 0.00	34.48 -1.92 0.00	30.36 -1.74 0.00	50.67 -2.91 0.00	59.68 -3.33 0.00	59.65 -3.62 0.00	56.98 -2.98 0.00	52.47 -2.53 0.00	33.89 -1.61 0.00
SITHE_IND_GS1 24169	51.36 -0.68 -0.84	12.74 -0.13 -3.85	45.37 -0.65 -1.05	33.37 -0.41 -1.71	23.01 -0.28 -3.19	34.07 -0.39 -2.30	45.11 -0.52 -0.90	56.91 -0.63 -0.32	63.31 -0.69 -0.24	73.33 -0.78 -0.45	81.95 -0.92 -0.32	70.46 -0.93 -0.41	73.79 -1.04 -0.13	39.09 -0.53 -2.87	27.58 -0.35 -3.03	33.56 -0.47 -2.41	37.83 -0.54 -1.98	33.92 -0.42 -2.25	53.27 -0.74 -0.42	62.18 -0.83 0.00	62.50 -0.76 0.00	59.26 -0.70 0.00	54.47 -0.73 -0.20	36.59 -0.44 -1.53
SITHE_IND_GS2 24170	51.36 -0.68 -0.84	12.74 -0.13 -3.85	45.37 -0.65 -1.05	33.37 -0.41 -1.71	23.01 -0.28 -3.19	34.07 -0.39 -2.30	45.11 -0.52 -0.90	56.91 -0.63 -0.32	63.31 -0.69 -0.24	73.33 -0.78 -0.45	81.95 -0.92 -0.32	70.46 -0.93 -0.41	73.79 -1.04 -0.13	39.09 -0.53 -2.87	27.58 -0.35 -3.03	33.56 -0.47 -2.41	37.83 -0.54 -1.98	33.92 -0.42 -2.25	53.27 -0.74 -0.42	62.18 -0.83 0.00	62.50 -0.76 0.00	59.26 -0.70 0.00	54.47 -0.73 -0.20	36.59 -0.44 -1.53
SITHE_IND_GS3 24171	51.36 -0.68 -0.84	12.74 -0.13 -3.85	45.37 -0.65 -1.05	33.37 -0.41 -1.71	23.01 -0.28 -3.19	34.07 -0.39 -2.30	45.11 -0.52 -0.90	56.91 -0.63 -0.32	63.31 -0.69 -0.24	73.33 -0.78 -0.45	81.95 -0.92 -0.32	70.46 -0.93 -0.41	73.79 -1.04 -0.13	39.09 -0.53 -2.87	27.58 -0.35 -3.03	33.56 -0.47 -2.41	37.83 -0.54 -1.98	33.92 -0.42 -2.25	53.27 -0.74 -0.42	62.18 -0.83 0.00	62.50 -0.76 0.00	59.26 -0.70 0.00	54.47 -0.73 -0.20	36.59 -0.44 -1.53
SITHE_IND_GS4 24172	51.36 -0.68 -0.84	12.74 -0.13 -3.85	45.37 -0.65 -1.05	33.37 -0.41 -1.71	23.01 -0.28 -3.19	34.07 -0.39 -2.30	45.11 -0.52 -0.90	56.91 -0.63 -0.32	63.31 -0.69 -0.24	73.33 -0.78 -0.45	81.95 -0.92 -0.32	70.46 -0.93 -0.41	73.79 -1.04 -0.13	39.09 -0.53 -2.87	27.58 -0.35 -3.03	33.56 -0.47 -2.41	37.83 -0.54 -1.98	33.92 -0.42 -2.25	53.27 -0.74 -0.42	62.18 -0.83 0.00	62.50 -0.76 0.00	59.26 -0.70 0.00	54.47 -0.73 -0.20	36.59 -0.44 -1.53
SITHE____BATAVIA 24024	55.67 2.71 -1.76	17.52 0.44 -8.05	49.48 2.32 -2.20	37.54 1.89 -3.57	27.81 1.03 -6.67	39.06 2.09 -4.81	49.28 2.65 -1.88	61.11 3.22 -0.68	68.03 3.77 -0.50	79.05 4.45 -0.93	87.50 4.28 -0.67	74.58 2.74 -0.87	77.25 2.27 -0.27	43.99 1.21 -6.03	32.13 0.91 -6.32	37.60 0.91 -5.06	41.61 1.05 -4.17	38.10 1.27 -4.73	56.40 1.93 -0.88	65.42 2.42 0.00	66.00 2.73 0.00	62.81 2.85 0.00	57.53 2.12 -0.42	40.55 1.83 -3.23
SITHE____INDEPEND 23800	51.36 -0.68 -0.84	12.74 -0.13 -3.85	45.37 -0.65 -1.05	33.37 -0.41 -1.71	23.01 -0.28 -3.19	34.07 -0.39 -2.30	45.11 -0.52 -0.90	56.91 -0.63 -0.32	63.31 -0.69 -0.24	73.33 -0.78 -0.45	81.95 -0.92 -0.32	70.46 -0.93 -0.41	73.79 -1.04 -0.13	39.09 -0.53 -2.87	27.58 -0.35 -3.03	33.56 -0.47 -2.41	37.83 -0.54 -1.98	33.92 -0.42 -2.25	53.27 -0.74 -0.42	62.18 -0.83 0.00	62.50 -0.76 0.00	59.26 -0.70 0.00	54.47 -0.73 -0.20	36.59 -0.44 -1.53
SITHE____MASSENA 23902	49.81 -1.39 0.00	8.78 -0.24 0.00	43.88 -1.09 0.00	31.19 -0.88 0.00	19.57 -0.53 0.00	31.24 -0.92 0.00	43.42 -1.32 0.00	55.35 -1.87 0.00	61.71 -2.05 0.00	71.19 -2.48 0.00	79.94 -2.61 0.00	68.89 -2.09 0.00	72.49 -2.22 0.00	35.68 -1.07 0.00	24.21 -0.69 0.00	30.79 -0.84 0.00	35.42 -0.97 0.00	31.18 -0.92 0.00	51.99 -1.60 0.00	61.19 -1.82 0.00	61.19 -2.07 0.00	58.08 -1.88 0.00	53.36 -1.64 0.00	34.54 -0.96 0.00
SITHE____OGDNSBRG 24021	49.70 -1.50 0.00	8.75 -0.27 0.00	43.81 -1.16 0.00	31.13 -0.94 0.00	19.54 -0.56 0.00	31.20 -0.97 0.00	43.40 -1.34 0.00	55.29 -1.93 0.00	61.67 -2.09 0.00	71.14 -2.52 0.00	79.99 -2.56 0.00	68.92 -2.05 0.00	72.47 -2.23 0.00	35.68 -1.07 0.00	24.21 -0.70 0.00	30.77 -0.86 0.00	35.40 -0.99 0.00	31.18 -0.92 0.00	52.00 -1.59 0.00	61.22 -1.78 0.00	61.20 -2.06 0.00	58.18 -1.77 0.00	53.44 -1.56 0.00	34.54 -0.95 0.00
SITHE____STERLING 23777	53.02 1.30 -0.52	11.61 0.21 -2.38	46.68 1.06 -0.65	33.94 0.81 -1.06	22.57 0.49 -1.97	34.47 0.88 -1.42	46.69 1.40 -0.56	59.41 1.99 -0.20	66.17 2.26 -0.15	76.52 2.58 -0.28	85.72 2.98 -0.20	73.58 2.36 -0.26	77.28 2.50 -0.08	39.77 1.25 -1.78	27.57 0.79 -1.88	33.99 0.87 -1.50	38.61 0.99 -1.23	34.49 1.00 -1.39	55.50 1.65 -0.26	65.12 2.11 0.00	65.48 2.21 0.00	62.02 2.06 0.00	56.88 1.76 -0.12	37.48 1.04 -0.95
SOUTH CAIRO____GT 23612	67.25 1.89 -14.17	74.02 0.31 -64.69	64.26 1.64 -17.65	61.87 1.12 -28.67	74.42 0.73 -53.58	71.99 1.17 -38.66	61.52 1.69 -15.09	65.05 2.38 -5.45	70.43 2.70 -3.97	84.57 3.35 -7.55	91.51 3.54 -5.43	80.74 2.81 -6.95	79.89 3.04 -2.15	86.56 1.43 -48.39	76.88 0.98 -51.00	73.45 1.24 -40.58	71.04 1.40 -33.24	71.27 1.45 -37.72	62.81 2.22 -6.99	65.41 2.41 0.00	65.72 2.46 0.00	62.32 2.36 0.00	60.70 2.37 -3.33	62.73 1.49 -25.75
SOUTH HAMPTN____IC 23720	69.77 6.71 -11.85	64.24 1.09 -54.13	65.06 5.32 -14.77	60.06 4.00 -24.00	67.49 2.55 -44.84	68.42 3.90 -32.35	62.58 5.21 -12.63	68.96 7.18 -4.56	75.48 8.40 -3.32	90.63 9.82 -7.14	109.64 11.37 -15.72	88.37 9.68 -7.71	86.54 10.03 -1.80	82.18 4.96 -40.48	70.90 3.34 -42.66	69.89 4.26 -34.00	68.88 4.68 -27.80	67.64 4.00 -31.55	66.45 7.02 -5.85	70.97 7.96 0.00	91.26 8.05 -19.94	116.03 8.09 -47.99	68.73 7.79 -5.95	61.57 4.53 -21.55
SOUTHOLD____IC 23719	70.30 7.25 -11.85	64.34 1.18 -54.13	65.55 5.81 -14.77	60.42 4.35 -24.00	67.72 2.77 -44.84	68.81 4.29 -32.35	63.15 5.78 -12.63	69.77 7.99 -4.56	76.51 9.43 -3.32	91.85 11.05 -7.14	111.04 12.76 -15.72	89.52 10.83 -7.71	87.77 11.27 -1.80	82.77 5.54 -40.48	71.27 3.71 -42.66	70.33 4.71 -34.00	69.38 5.19 -27.80	68.10 4.46 -31.55	67.23 7.79 -5.85	71.86 8.85 0.00	92.14 8.93 -19.94	116.87 8.92 -47.99	69.44 8.49 -5.95	62.02 4.98 -21.55
ST LAWRENCE____ 23600	49.42 -1.78 0.00	8.71 -0.31 0.00	43.54 -1.42 0.00	30.95 -1.13 0.00	19.42 -0.68 0.00	31.01 -1.16 0.00	43.10 -1.65 0.00	54.95 -2.27 0.00	61.27 -2.49 0.00	70.70 -2.96 0.00	79.32 -3.23 0.00	68.39 -2.59 0.00	71.96 -2.75 0.00	35.42 -1.32 0.00	24.03 -0.88 0.00	30.57 -1.06 0.00	35.17 -1.22 0.00	30.95 -1.14 0.00	51.63 -1.96 0.00	60.77 -2.24 0.00	60.83 -2.44 0.00	57.67 -2.28 0.00	52.92 -2.09 0.00	34.26 -1.23 0.00

STATION 5_MISC_HYD 23604	54.42 1.65 -1.57	16.44 0.27 -7.15	48.30 1.39 -1.95	36.40 1.16 -3.17	26.66 0.63 -5.92	37.73 1.30 -4.27	48.10 1.69 -1.67	59.92 2.10 -0.60	66.70 2.50 -0.44	77.48 2.99 -0.82	86.12 2.98 -0.59	73.64 1.90 -0.76	76.50 1.56 -0.24	42.85 0.79 -5.31	31.11 0.59 -5.61	36.75 0.63 -4.50	40.83 0.73 -3.70	37.13 0.83 -4.20	55.55 1.19 -0.78	64.60 1.59 0.00	65.08 1.81 0.00	61.84 1.88 0.00	56.75 1.38 -0.37	39.52 1.15 -2.87
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	54.42 1.66 -1.56	16.40 0.26 -7.11	48.24 1.34 -1.94	36.34 1.11 -3.15	26.62 0.62 -5.89	37.65 1.24 -4.25	48.16 1.76 -1.66	60.11 2.29 -0.60	66.87 2.68 -0.43	77.64 3.15 -0.82	86.40 3.27 -0.59	74.00 2.27 -0.76	77.00 2.06 -0.23	43.02 0.99 -5.29	31.20 0.72 -5.58	36.89 0.80 -4.47	40.97 0.90 -3.67	37.22 0.96 -4.17	55.83 1.47 -0.77	64.92 1.91 0.00	65.39 2.12 0.00	62.04 2.08 0.00	56.98 1.61 -0.37	39.51 1.17 -2.85
STA_56_34_KV_BUS2_REV_LBMP_B 345033	54.00 1.24 -1.55	16.30 0.19 -7.09	47.92 1.03 -1.93	36.11 0.90 -3.14	26.44 0.46 -5.87	37.42 1.02 -4.24	47.73 1.34 -1.65	59.50 1.69 -0.60	66.24 2.04 -0.43	76.92 2.44 -0.82	85.52 2.39 -0.59	73.15 1.42 -0.76	76.03 1.09 -0.23	42.62 0.61 -5.26	30.91 0.45 -5.56	36.53 0.45 -4.46	40.59 0.53 -3.67	36.89 0.63 -4.16	55.24 0.88 -0.77	64.21 1.20 0.00	64.67 1.41 0.00	61.42 1.47 0.00	56.38 1.01 -0.37	39.21 0.87 -2.84
STEEL___WIND 323596	55.99 2.81 -1.99	18.54 0.45 -9.06	49.81 2.37 -2.47	38.07 1.98 -4.02	28.65 1.04 -7.51	39.68 2.10 -5.42	49.42 2.56 -2.12	60.99 3.01 -0.77	67.84 3.52 -0.56	78.83 4.12 -1.05	87.10 3.80 -0.75	74.11 2.16 -0.97	76.60 1.59 -0.30	44.26 0.74 -6.77	32.67 0.66 -7.11	38.12 0.80 -5.70	42.15 1.06 -4.69	38.65 1.22 -5.33	56.33 1.76 -0.99	65.33 2.32 0.00	65.89 2.62 0.00	62.75 2.79 0.00	57.58 2.10 -0.47	41.01 1.87 -3.64
STEBEN_REC_LFGE 323667	57.52 3.68 -2.64	21.72 0.64 -12.05	51.35 3.10 -3.29	39.88 2.46 -5.34	31.49 1.40 -9.98	41.93 2.56 -7.20	50.95 3.39 -2.81	62.39 4.16 -1.02	69.12 4.62 -0.74	80.49 5.43 -1.40	88.97 5.41 -1.00	75.97 3.71 -1.29	78.30 3.19 -0.40	46.72 1.01 -8.97	35.01 0.67 -9.44	40.08 0.92 -7.54	44.08 1.49 -6.19	40.85 1.72 -7.03	57.82 2.93 -1.30	67.06 4.05 0.00	67.83 4.56 0.00	64.45 4.49 0.00	59.57 3.95 -0.62	43.12 2.83 -4.80
STONY___BROOK 24151	68.82 5.76 -11.85	64.08 0.92 -54.13	64.24 4.50 -14.77	59.46 3.39 -24.00	67.11 2.17 -44.84	67.78 3.26 -32.35	61.71 4.34 -12.63	67.76 5.98 -4.56	73.88 6.80 -3.32	88.67 7.87 -7.14	107.37 9.10 -15.72	86.47 7.78 -7.71	84.55 8.05 -1.80	81.21 3.98 -40.48	70.27 2.72 -42.66	69.10 3.48 -34.00	67.98 3.79 -27.80	66.78 3.13 -31.55	65.12 5.68 -5.85	69.42 6.41 0.00	89.73 6.52 -19.94	114.73 6.78 -47.99	67.56 6.61 -5.95	60.81 3.77 -21.55
STURGEON_POOL_HYD 23609	67.76 4.41 -12.15	65.24 0.74 -55.48	63.61 3.51 -15.14	59.27 2.60 -24.60	67.62 1.56 -45.96	67.89 2.57 -33.16	61.41 3.72 -12.94	66.77 4.88 -4.67	72.74 5.57 -3.41	86.65 6.51 -6.47	94.42 7.22 -4.65	83.30 6.35 -5.97	83.35 6.79 -1.84	81.61 3.37 -41.49	70.92 2.29 -43.73	69.42 2.97 -34.83	68.25 3.36 -28.50	67.39 2.96 -32.34	64.68 5.10 -5.99	68.75 5.74 0.00	69.01 5.75 0.00	65.24 5.28 0.00	62.78 4.93 -2.85	60.49 2.91 -22.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	65.91 3.60 -11.11	60.33 0.60 -50.71	61.71 2.91 -13.84	56.70 2.14 -22.48	63.39 1.28 -42.01	64.56 2.09 -30.31	59.57 3.00 -11.83	65.39 3.90 -4.27	71.26 4.38 -3.11	84.70 5.12 -5.92	92.48 5.68 -4.25	81.42 4.99 -5.45	81.80 5.41 -1.69	77.34 2.67 -37.92	66.67 1.81 -39.96	65.80 2.33 -31.84	65.09 2.65 -26.04	63.97 2.32 -29.55	63.04 3.97 -5.48	67.44 4.43 0.00	67.70 4.43 0.00	64.05 4.09 0.00	61.52 3.91 -2.61	58.03 2.36 -20.18
SYNERGY___BIOGAS 323694	55.67 2.71 -1.76	17.52 0.44 -8.05	49.48 2.32 -2.20	37.54 1.89 -3.57	27.81 1.03 -6.67	39.06 2.09 -4.81	49.28 2.65 -1.88	61.11 3.22 -0.68	68.03 3.77 -0.50	79.05 4.45 -0.93	87.50 4.28 -0.67	74.58 2.74 -0.87	77.25 2.27 -0.27	43.99 1.21 -6.03	32.13 0.91 -6.32	37.60 0.91 -5.06	41.61 1.05 -4.17	38.10 1.27 -4.73	56.40 1.93 -0.88	65.42 2.42 0.00	66.00 2.73 0.00	62.81 2.85 0.00	57.53 2.12 -0.42	40.55 1.83 -3.23
SYRACUSE___ENERGY_ST1 323597	53.10 0.61 -1.29	15.02 0.10 -5.89	47.07 0.50 -1.61	35.08 0.39 -2.61	25.22 0.23 -4.88	36.14 0.45 -3.52	46.79 0.68 -1.38	58.65 0.94 -0.49	65.16 1.03 -0.36	75.57 1.22 -0.69	84.41 1.37 -0.49	72.58 0.98 -0.63	75.88 0.98 -0.20	41.59 0.44 -4.40	29.86 0.32 -4.64	35.67 0.35 -3.69	39.84 0.41 -3.03	36.00 0.46 -3.44	54.96 0.73 -0.64	63.91 0.90 0.00	64.27 1.00 0.00	60.91 0.96 0.00	56.04 0.74 -0.30	38.32 0.48 -2.35
SYRACUSE___ENERGY_ST2 323598	53.10 0.61 -1.29	15.02 0.10 -5.89	47.07 0.50 -1.61	35.08 0.39 -2.61	25.22 0.23 -4.88	36.14 0.45 -3.52	46.79 0.68 -1.38	58.65 0.94 -0.49	65.16 1.03 -0.36	75.57 1.22 -0.69	84.41 1.37 -0.49	72.58 0.98 -0.63	75.88 0.98 -0.20	41.59 0.44 -4.40	29.86 0.32 -4.64	35.67 0.35 -3.69	39.84 0.41 -3.03	36.00 0.46 -3.44	54.96 0.73 -0.64	63.91 0.90 0.00	64.27 1.00 0.00	60.91 0.96 0.00	56.04 0.74 -0.30	38.32 0.48 -2.35
SYRACUSE___POWER 24017	53.17 0.64 -1.33	15.20 0.11 -6.08	47.11 0.49 -1.66	35.18 0.41 -2.69	25.36 0.23 -5.03	36.26 0.47 -3.63	46.86 0.70 -1.42	58.72 1.00 -0.51	65.29 1.15 -0.37	75.73 1.36 -0.71	84.57 1.51 -0.51	72.74 1.11 -0.65	76.01 1.10 -0.20	41.80 0.52 -4.54	30.03 0.35 -4.78	35.83 0.40 -3.81	39.98 0.46 -3.12	36.13 0.49 -3.54	55.02 0.78 -0.66	63.96 0.95 0.00	64.32 1.05 0.00	60.97 1.02 0.00	56.13 0.81 -0.31	38.43 0.52 -2.42
TRIGEN___CC 323695	68.19 5.13 -11.85	63.99 0.84 -54.13	63.80 4.06 -14.77	59.11 3.04 -24.00	66.84 1.90 -44.84	67.44 2.93 -32.35	61.30 3.93 -12.63	67.00 5.23 -4.56	73.10 6.02 -3.32	87.81 7.01 -7.14	106.36 8.09 -15.72	85.62 6.93 -7.71	83.73 7.22 -1.80	80.76 3.53 -40.48	69.98 2.43 -42.66	68.75 3.13 -34.00	67.65 3.46 -27.80	66.67 3.03 -31.55	64.65 5.21 -5.85	68.89 5.88 0.00	89.12 5.91 -19.94	113.80 5.86 -47.99	66.67 5.72 -5.95	60.42 3.38 -21.55
UNION___PROCESSING_DRP 323587	54.36 1.59 -1.57	16.46 0.26 -7.18	48.27 1.35 -1.96	36.38 1.12 -3.18	26.65 0.60 -5.95	37.72 1.26 -4.29	48.05 1.64 -1.68	59.84 2.02 -0.61	66.60 2.40 -0.44	77.38 2.90 -0.83	85.99 2.84 -0.59	73.53 1.79 -0.77	76.39 1.44 -0.24	42.81 0.74 -5.33	31.08 0.55 -5.63	36.71 0.57 -4.52	40.78 0.67 -3.72	37.10 0.78 -4.22	55.48 1.11 -0.78	64.48 1.48 0.00	64.99 1.72 0.00	61.74 1.79 0.00	56.68 1.30 -0.37	39.47 1.09 -2.88
UPPER HUDSON___HYD 24058	72.17 2.49 -18.49	93.83 0.39 -84.41	70.00 2.00 -23.03	70.86 1.37 -37.42	90.96 0.93 -69.92	84.23 1.62 -50.45	66.72 2.29 -19.69	67.61 3.28 -7.11	72.50 3.56 -5.18	87.94 4.39 -9.89	94.71 5.05 -7.11	84.34 4.28 -9.08	82.05 4.54 -2.80	102.33 2.32 -63.26	93.28 1.55 -66.83	86.34 1.57 -53.14	81.73 1.78 -43.56	83.03 1.50 -49.43	64.78 2.03 -9.16	65.21 2.20 0.00	65.95 2.69 0.00	62.35 2.39 0.00	62.21 2.86 -4.34	70.83 1.73 -33.60

UPPER RAQUET___HYD 24056	48.78 -2.42 0.00	8.58 -0.45 0.00	42.92 -2.04 0.00	30.53 -1.54 0.00	19.15 -0.95 0.00	30.51 -1.65 0.00	42.37 -2.37 0.00	53.91 -3.30 0.00	60.13 -3.63 0.00	69.32 -4.35 0.00	78.01 -4.55 0.00	67.23 -3.74 0.00	70.72 -3.98 0.00	34.79 -1.96 0.00	23.59 -1.32 0.00	29.96 -1.66 0.00	34.48 -1.92 0.00	30.36 -1.74 0.00	50.67 -2.91 0.00	59.68 -3.33 0.00	59.65 -3.62 0.00	56.98 -2.98 0.00	52.47 -2.53 0.00	33.89 -1.61 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	58.79 2.79 -4.80	31.45 0.49 -21.94	53.34 2.39 -5.99	43.58 1.78 -9.72	39.35 1.08 -18.17	47.02 1.75 -13.11	52.47 2.61 -5.12	62.47 3.41 -1.85	68.90 3.79 -1.35	80.59 4.35 -2.57	89.21 4.82 -1.85	77.37 4.03 -2.36	79.69 4.25 -0.73	55.23 2.05 -16.44	43.63 1.40 -17.33	47.17 1.79 -13.75	49.67 2.02 -11.26	46.72 1.84 -12.78	59.10 3.15 -2.37	66.65 3.64 0.00	67.01 3.75 0.00	63.43 3.47 0.00	59.29 3.16 -1.13	46.17 1.95 -8.72
VISCHER___FERRY HYD 24020	71.66 2.68 -17.78	90.63 0.42 -81.19	69.32 2.21 -22.15	69.55 1.49 -35.99	88.34 0.99 -67.25	82.33 1.64 -48.52	65.79 2.11 -18.94	66.92 2.86 -6.84	71.68 2.94 -4.98	86.83 3.64 -9.52	93.51 4.11 -6.84	83.14 3.43 -8.73	81.10 3.70 -2.70	99.53 1.92 -60.87	90.54 1.29 -64.34	84.32 1.52 -51.17	80.10 1.77 -41.94	81.26 1.56 -47.59	64.76 2.35 -8.82	65.55 2.54 0.00	65.85 2.58 0.00	62.36 2.41 0.00	61.84 2.66 -4.17	69.58 1.76 -32.32
V_CMM_10_SYNC_DSASP 323787	49.64 -1.56 0.00	8.75 -0.27 0.00	43.73 -1.24 0.00	31.08 -0.99 0.00	19.51 -0.60 0.00	31.15 -1.02 0.00	43.29 -1.45 0.00	55.21 -2.01 0.00	61.56 -2.20 0.00	71.01 -2.65 0.00	79.70 -2.85 0.00	68.68 -2.29 0.00	72.27 -2.43 0.00	35.59 -1.16 0.00	24.15 -0.76 0.00	30.71 -0.91 0.00	35.34 -1.06 0.00	31.10 -1.00 0.00	51.84 -1.74 0.00	61.02 -1.98 0.00	61.11 -2.16 0.00	57.93 -2.03 0.00	53.15 -1.85 0.00	34.41 -1.08 0.00
V_CMP_10_SYNC_DSASP 323788	51.10 -0.10 0.00	8.95 -0.07 0.00	44.65 -0.31 0.00	31.80 -0.27 0.00	19.96 -0.15 0.00	32.07 -0.09 0.00	44.54 -0.20 0.00	56.86 -0.36 0.00	63.49 -0.27 0.00	73.23 -0.43 0.00	82.38 -0.17 0.00	71.07 0.09 0.00	74.69 -0.01 0.00	36.84 0.09 0.00	25.02 0.12 0.00	31.87 0.24 0.00	36.70 0.30 0.00	32.29 0.19 0.00	53.84 0.25 0.00	63.21 0.20 0.00	63.15 -0.12 0.00	59.59 -0.37 0.00	54.91 -0.09 0.00	35.52 0.02 0.00
V_F_30_NSYNC___DSASP 323816	72.84 3.25 -18.39	93.52 0.51 -83.99	70.54 2.66 -22.92	71.14 1.83 -37.23	90.88 1.21 -69.57	84.41 2.05 -50.20	67.14 2.80 -19.59	68.13 3.84 -7.08	73.03 4.12 -5.16	88.51 5.01 -9.84	95.31 5.68 -7.07	84.81 4.80 -9.03	82.61 5.12 -2.79	102.27 2.58 -62.94	93.13 1.73 -66.50	86.52 2.02 -52.88	82.04 2.30 -43.34	83.35 2.06 -49.19	65.83 3.12 -9.12	66.49 3.49 0.00	66.92 3.65 0.00	63.27 3.31 0.00	62.80 3.49 -4.32	71.14 2.22 -33.43
V_F_30_SYNC_DSASP 323786	70.29 1.74 -17.34	88.49 0.27 -79.20	68.01 1.44 -21.61	68.13 0.95 -35.10	86.33 0.62 -65.60	80.53 1.03 -47.33	64.62 1.40 -18.47	65.84 1.95 -6.67	70.60 1.98 -4.86	85.45 2.48 -9.31	92.01 2.77 -6.69	81.91 2.41 -8.51	80.02 2.68 -2.63	97.55 1.36 -59.44	88.71 0.91 -62.90	82.75 1.11 -50.02	78.67 1.27 -41.00	79.76 1.14 -46.52	64.00 1.79 -8.62	64.87 1.86 0.00	65.09 1.82 0.00	61.70 1.74 0.00	61.03 1.96 -4.07	68.21 1.19 -31.52
V_XM_10_SYNC_DSASP 323789	51.10 -0.10 0.00	8.95 -0.07 0.00	44.65 -0.31 0.00	31.80 -0.27 0.00	19.96 -0.15 0.00	32.07 -0.09 0.00	44.54 -0.20 0.00	56.86 -0.36 0.00	63.49 -0.27 0.00	73.23 -0.43 0.00	82.38 -0.17 0.00	71.07 0.09 0.00	74.69 -0.01 0.00	36.84 0.09 0.00	25.02 0.12 0.00	31.87 0.24 0.00	36.70 0.30 0.00	32.29 0.19 0.00	53.84 0.25 0.00	63.21 0.20 0.00	63.15 -0.12 0.00	59.59 -0.37 0.00	54.91 -0.09 0.00	35.52 0.02 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	66.78 4.11 -11.46	62.04 0.69 -52.34	62.55 3.31 -14.28	57.70 2.43 -23.20	64.91 1.46 -43.35	65.85 2.41 -31.28	60.40 3.45 -12.21	66.26 4.64 -4.40	72.00 5.03 -3.21	85.64 5.87 -6.11	93.51 6.57 -4.39	82.37 5.77 -5.63	82.71 6.27 -1.74	78.96 3.08 -39.13	68.22 2.08 -41.23	67.17 2.68 -32.87	66.33 3.06 -26.87	65.27 2.68 -30.49	63.80 4.56 -5.65	68.09 5.08 0.00	68.37 5.11 0.00	64.64 4.69 0.00	62.17 4.47 -2.69	59.02 2.69 -20.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	67.49 4.44 -11.85	63.91 0.77 -54.11	63.42 3.69 -14.77	58.76 2.70 -23.99	66.51 1.59 -44.82	67.07 2.57 -32.34	61.03 3.66 -12.62	66.50 4.72 -4.56	72.41 5.33 -3.32	86.24 6.27 -6.31	93.95 6.86 -4.54	82.93 6.14 -5.82	83.13 6.62 -1.80	80.49 3.29 -40.46	69.79 2.25 -42.64	68.55 2.94 -33.99	67.49 3.31 -27.79	66.48 2.86 -31.53	64.32 4.89 -5.85	68.47 5.46 0.00	68.68 5.41 0.00	64.97 5.02 0.00	62.57 4.79 -2.78	59.91 2.88 -21.54
WADING RIVER_IC_1 23522	68.92 5.86 -11.85	64.10 0.94 -54.13	64.31 4.57 -14.77	59.53 3.46 -24.00	67.15 2.20 -44.84	67.83 3.31 -32.35	61.74 4.37 -12.63	67.85 6.07 -4.56	74.15 7.06 -3.32	89.00 8.20 -7.14	107.79 9.52 -15.72	86.82 8.13 -7.71	84.89 8.39 -1.80	81.38 4.15 -40.48	70.38 2.83 -42.66	69.24 3.61 -34.00	68.15 3.96 -27.80	66.97 3.33 -31.55	65.33 5.90 -5.85	69.69 6.68 0.00	89.98 6.78 -19.94	114.87 6.93 -47.99	67.75 6.80 -5.95	60.94 3.90 -21.55
WADING RIVER_IC_2 23547	68.92 5.86 -11.85	64.10 0.94 -54.13	64.31 4.57 -14.77	59.53 3.46 -24.00	67.15 2.20 -44.84	67.83 3.31 -32.35	61.74 4.37 -12.63	67.85 6.07 -4.56	74.15 7.06 -3.32	89.00 8.20 -7.14	107.79 9.52 -15.72	86.82 8.13 -7.71	84.89 8.39 -1.80	81.38 4.15 -40.48	70.38 2.83 -42.66	69.24 3.61 -34.00	68.15 3.96 -27.80	66.97 3.33 -31.55	65.33 5.90 -5.85	69.69 6.68 0.00	89.98 6.78 -19.94	114.87 6.93 -47.99	67.75 6.80 -5.95	60.94 3.90 -21.55
WADING RIVER_IC_3 23601	68.92 5.86 -11.85	64.10 0.94 -54.13	64.31 4.57 -14.77	59.53 3.46 -24.00	67.15 2.20 -44.84	67.83 3.31 -32.35	61.74 4.37 -12.63	67.85 6.07 -4.56	74.15 7.06 -3.32	89.00 8.20 -7.14	107.79 9.52 -15.72	86.82 8.13 -7.71	84.89 8.39 -1.80	81.38 4.15 -40.48	70.38 2.83 -42.66	69.24 3.61 -34.00	68.15 3.96 -27.80	66.97 3.33 -31.55	65.33 5.90 -5.85	69.69 6.68 0.00	89.98 6.78 -19.94	114.87 6.93 -47.99	67.75 6.80 -5.95	60.94 3.90 -21.55
WALDEN___HYDRO 24148	66.89 4.15 -11.54	62.39 0.69 -52.68	62.69 3.36 -14.38	57.88 2.45 -23.35	65.23 1.48 -43.64	66.10 2.46 -31.49	60.57 3.54 -12.29	66.32 4.67 -4.44	72.22 5.23 -3.23	85.91 6.10 -6.15	93.74 6.77 -4.42	82.54 5.90 -5.66	82.74 6.28 -1.75	79.25 3.12 -39.39	68.52 2.11 -41.51	67.43 2.73 -33.08	66.54 3.09 -27.05	65.42 2.63 -30.70	63.96 4.68 -5.69	68.27 5.27 0.00	68.64 5.38 0.00	64.88 4.92 0.00	62.36 4.65 -2.71	59.25 2.78 -20.97
WARRENSBURG____ 23737	72.17 2.49 -18.49	93.83 0.39 -84.41	70.00 2.00 -23.03	70.86 1.37 -37.42	90.96 0.93 -69.92	84.23 1.62 -50.45	66.72 2.29 -19.69	67.61 3.28 -7.11	72.50 3.56 -5.18	87.94 4.39 -9.89	94.71 5.05 -7.11	84.34 4.28 -9.08	82.05 4.54 -2.80	102.33 2.32 -63.26	93.28 1.55 -66.83	86.34 1.57 -53.14	81.73 1.78 -43.56	83.03 1.50 -49.43	64.78 2.03 -9.16	65.21 2.20 0.00	65.95 2.69 0.00	62.35 2.39 0.00	62.21 2.86 -4.34	70.83 1.73 -33.60

WATERSIDE___6 8 9 23538	67.48 4.42 -11.85	63.91 0.77 -54.12	63.37 3.64 -14.77	58.73 2.67 -23.99	66.48 1.55 -44.83	67.08 2.58 -32.35	61.07 3.70 -12.63	66.37 4.59 -4.56	72.36 5.28 -3.32	86.12 6.15 -6.31	93.72 6.63 -4.54	82.89 6.10 -5.82	83.10 6.60 -1.80	80.48 3.27 -40.47	69.79 2.24 -42.64	68.54 2.93 -33.99	67.47 3.29 -27.79	66.41 2.78 -31.54	64.23 4.79 -5.85	68.36 5.35 0.00	68.55 5.28 0.00	64.94 4.98 0.00	62.49 4.71 -2.78	59.87 2.83 -21.54
WDELAWARE___HYD 323627	67.41 5.76 -10.44	57.68 0.97 -47.69	62.75 4.77 -13.02	56.73 3.52 -21.14	61.82 2.21 -39.51	64.29 3.63 -28.51	61.07 5.20 -11.12	68.02 6.78 -4.02	74.28 7.59 -2.93	88.08 8.86 -5.56	96.36 9.81 -4.00	84.58 8.48 -5.13	85.38 9.09 -1.58	76.83 4.42 -35.67	65.49 3.01 -37.58	65.38 3.82 -29.94	65.19 4.30 -24.49	63.81 3.92 -27.79	65.30 6.56 -5.15	70.62 7.61 0.00	70.91 7.64 0.00	66.98 7.02 0.00	63.85 6.40 -2.45	58.41 3.93 -18.98
WEST BABYLON___IC 23714	68.91 5.85 -11.85	64.10 0.94 -54.13	64.35 4.61 -14.77	59.53 3.46 -24.00	67.14 2.20 -44.84	67.82 3.31 -32.35	61.70 4.33 -12.63	67.68 5.90 -4.56	73.96 6.87 -3.32	88.73 7.93 -7.14	107.32 9.05 -15.72	86.37 7.68 -7.71	84.47 7.96 -1.80	81.12 3.90 -40.48	70.21 2.65 -42.66	69.04 3.41 -34.00	67.96 3.77 -27.80	66.87 3.23 -31.55	65.07 5.63 -5.85	69.45 6.44 0.00	89.76 6.55 -19.94	114.67 6.72 -47.99	67.57 6.62 -5.95	60.86 3.82 -21.55
WEST CANADA___HYD 24049	51.36 0.16 0.00	9.04 0.02 0.00	45.06 0.10 0.00	32.17 0.10 0.00	20.15 0.05 0.00	32.25 0.09 0.00	44.87 0.13 0.00	57.43 0.22 0.00	64.01 0.26 0.00	73.96 0.30 0.00	82.89 0.34 0.00	71.26 0.28 0.00	75.03 0.33 0.00	36.89 0.15 0.00	24.99 0.09 0.00	31.72 0.09 0.00	36.50 0.11 0.00	32.20 0.10 0.00	53.78 0.19 0.00	63.24 0.23 0.00	63.53 0.26 0.00	60.20 0.24 0.00	55.22 0.22 0.00	35.61 0.11 0.00
WESTERN_NY_WIND 24143	55.66 2.67 -1.78	17.59 0.43 -8.13	49.47 2.29 -2.22	37.54 1.86 -3.61	27.87 1.02 -6.74	39.09 2.06 -4.86	49.25 2.61 -1.90	61.04 3.14 -0.69	67.97 3.71 -0.50	78.97 4.36 -0.94	87.41 4.18 -0.68	74.47 2.62 -0.88	77.13 2.15 -0.27	43.99 1.15 -6.10	32.16 0.87 -6.39	37.60 0.87 -5.11	41.60 1.00 -4.21	38.10 1.23 -4.78	56.34 1.87 -0.89	65.34 2.33 0.00	65.92 2.65 0.00	62.75 2.79 0.00	57.47 2.05 -0.42	40.56 1.80 -3.26
WESTOVER___LESR 323668	57.29 2.21 -3.88	27.14 0.38 -17.73	51.59 1.78 -4.84	41.35 1.42 -7.86	35.61 0.82 -14.69	44.18 1.42 -10.60	50.87 1.99 -4.14	61.31 2.60 -1.49	67.62 2.77 -1.09	78.89 3.13 -2.10	87.55 3.49 -1.51	75.61 2.71 -1.93	77.98 2.68 -0.60	51.39 1.25 -13.40	39.87 0.85 -14.11	43.87 1.12 -11.12	46.82 1.35 -9.08	43.69 1.29 -10.30	57.58 2.08 -1.91	65.53 2.53 0.00	65.98 2.71 0.00	62.59 2.64 0.00	58.36 2.45 -0.91	44.17 1.64 -7.04
WETHRSFD_WT_PWR 323626	56.13 2.66 -2.27	19.82 0.44 -10.35	50.01 2.23 -2.83	38.52 1.85 -4.59	29.67 0.99 -8.57	40.25 1.90 -6.19	49.48 2.32 -2.42	60.75 2.66 -0.87	67.41 3.01 -0.64	78.32 3.46 -1.20	86.42 3.01 -0.86	73.42 1.33 -1.11	75.89 0.84 -0.34	44.54 0.09 -7.70	33.17 0.17 -8.09	38.57 0.46 -6.48	42.56 0.84 -5.33	39.18 1.03 -6.05	56.30 1.59 -1.12	65.29 2.28 0.00	65.92 2.65 0.00	62.72 2.77 0.00	57.71 2.17 -0.53	41.44 1.81 -4.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	66.60 3.92 -11.47	62.07 0.65 -52.39	62.41 3.15 -14.30	57.61 2.32 -23.22	64.89 1.39 -43.40	65.76 2.28 -31.31	60.22 3.25 -12.22	65.85 4.23 -4.41	71.70 4.73 -3.22	85.28 5.51 -6.11	93.11 6.17 -4.39	82.06 5.45 -5.63	82.35 5.91 -1.74	78.83 2.91 -39.18	68.16 1.97 -41.28	67.07 2.54 -32.90	66.18 2.89 -26.90	65.15 2.53 -30.53	63.57 4.32 -5.66	67.78 4.78 0.00	68.07 4.81 0.00	64.37 4.42 0.00	61.94 4.24 -2.69	58.90 2.55 -20.85
YORK___WARBASSE 23770	67.53 4.48 -11.85	63.92 0.78 -54.12	63.41 3.68 -14.77	58.76 2.69 -23.99	66.49 1.56 -44.83	67.10 2.59 -32.35	61.11 3.74 -12.63	66.46 4.69 -4.56	72.47 5.38 -3.32	86.24 6.26 -6.31	93.89 6.80 -4.54	83.03 6.23 -5.82	83.24 6.73 -1.80	80.54 3.32 -40.47	69.83 2.28 -42.64	68.60 2.99 -33.99	67.53 3.34 -27.79	66.46 2.82 -31.54	64.31 4.87 -5.85	68.47 5.46 0.00	68.69 5.42 0.00	65.07 5.11 0.00	62.58 4.80 -2.78	59.89 2.85 -21.54