

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/20/2022

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	76.30	67.92	63.92	61.56	63.22	66.70	79.90	83.79	85.84	86.35	87.81	90.46	92.14	95.03	96.12	100.76	111.99	123.39	106.88	107.87	95.54	89.50	84.39	72.89
24138	6.53	6.14	5.59	5.53	5.10	5.47	8.09	8.15	8.80	9.21	9.37	9.57	10.09	10.78	10.82	11.60	12.61	13.58	10.75	10.51	9.62	9.87	8.66	7.69
	-13.45	-7.87	-6.54	-4.35	-6.60	-9.08	-2.06	-6.54	-7.23	-4.64	-5.26	-5.56	-4.36	-3.20	-2.67	-1.97	-3.07	-2.05	-1.79	-1.81	0.00	0.00	-7.55	-3.65
74TH STREET_GT_1	76.36	69.19	64.02	61.66	63.32	66.81	80.04	83.93	88.24	87.08	88.57	91.37	92.68	94.87	95.96	100.58	111.90	123.28	106.88	107.87	95.63	89.50	86.58	73.02
24260	6.59	6.20	5.70	5.63	5.20	5.58	8.23	8.29	8.73	9.21	9.29	9.42	9.95	10.61	10.66	11.42	12.51	13.47	10.75	10.51	9.71	9.87	8.66	7.82
	-13.45	-9.09	-6.54	-4.35	-6.60	-9.08	-2.06	-6.54	-9.70	-5.37	-6.10	-6.62	-5.06	-3.20	-2.67	-1.97	-3.07	-2.05	-1.79	-1.81	0.00	0.00	-9.74	-3.65
74TH STREET_GT_2	76.36	69.19	64.02	61.66	63.32	66.81	80.04	83.93	88.24	87.08	88.57	91.37	92.68	94.87	95.96	100.58	111.90	123.28	106.88	107.87	95.63	89.50	86.58	73.02
24261	6.59	6.20	5.70	5.63	5.20	5.58	8.23	8.29	8.73	9.21	9.29	9.42	9.95	10.61	10.66	11.42	12.51	13.47	10.75	10.51	9.71	9.87	8.66	7.82
	-13.45	-9.09	-6.54	-4.35	-6.60	-9.08	-2.06	-6.54	-9.70	-5.37	-6.10	-6.62	-5.06	-3.20	-2.67	-1.97	-3.07	-2.05	-1.79	-1.81	0.00	0.00	-9.74	-3.65
ADK HUDSON___FALLS	78.73	68.96	64.59	61.34	64.39	68.76	78.66	84.22	96.40	87.72	85.95	85.95	88.77	94.76	96.60	97.99	112.53	119.56	104.94	106.00	94.09	86.95	74.73	71.65
24011	4.67	4.58	4.19	3.93	4.17	4.64	6.63	6.57	6.85	6.74	6.66	6.85	7.14	6.97	7.35	7.58	8.67	9.59	8.67	8.50	8.17	7.32	6.20	5.29
	-17.73	-10.48	-8.62	-5.74	-8.69	-11.97	-2.27	-8.56	-19.74	-8.48	-6.12	-3.77	-3.95	-6.75	-6.63	-3.22	-7.55	-2.21	-1.94	-1.96	0.00	0.00	-0.35	-4.80
ADK RESOURCE___RCVRY	79.14	69.35	64.91	61.66	64.76	69.14	79.22	84.84	97.08	88.32	86.55	86.56	89.40	95.35	97.20	98.61	113.32	120.43	105.79	106.87	94.77	87.59	75.28	72.02
23798	5.07	4.96	4.50	4.24	4.53	5.01	7.19	7.19	7.47	7.32	7.25	7.46	7.77	7.54	7.93	8.19	9.44	10.45	9.52	9.37	8.85	7.96	6.75	5.66
	-17.74	-10.49	-8.63	-5.74	-8.70	-11.98	-2.28	-8.56	-19.79	-8.50	-6.13	-3.77	-3.95	-6.76	-6.64	-3.22	-7.57	-2.21	-1.94	-1.96	0.00	0.00	-0.35	-4.81
ADK S GLENS___FALLS	78.73	68.96	64.59	61.34	64.39	68.76	78.66	84.22	96.40	87.72	85.95	85.95	88.77	94.76	96.60	97.99	112.53	119.56	104.94	106.00	94.09	86.95	74.73	71.65
24028	4.67	4.58	4.19	3.93	4.17	4.64	6.63	6.57	6.85	6.74	6.66	6.85	7.14	6.97	7.35	7.58	8.67	9.59	8.67	8.50	8.17	7.32	6.20	5.29
	-17.73	-10.48	-8.62	-5.74	-8.69	-11.97	-2.27	-8.56	-19.74	-8.48	-6.12	-3.77	-3.95	-6.75	-6.63	-3.22	-7.55	-2.21	-1.94	-1.96	0.00	0.00	-0.35	-4.80
ADK_NYS___DAM	77.20	67.81	63.54	60.60	63.28	67.46	77.41	82.44	91.47	85.04	83.94	84.07	86.87	93.12	94.53	96.59	110.14	117.69	102.73	103.76	91.93	85.44	73.60	71.10
23527	3.83	3.83	3.47	3.41	3.40	3.80	5.44	5.11	5.17	5.51	5.56	5.50	5.75	6.16	6.11	6.45	7.23	7.76	6.50	6.30	6.01	5.81	5.38	4.93
	-17.04	-10.07	-8.29	-5.51	-8.36	-11.51	-2.22	-8.23	-16.49	-7.03	-5.21	-3.24	-3.45	-5.92	-5.79	-2.94	-6.60	-2.16	-1.89	-1.91	0.00	0.00	-0.04	-4.62
AIR_PRODUCTS___DRP	75.31	65.85	61.82	58.89	61.62	65.67	74.73	80.00	86.55	81.37	80.69	81.30	84.00	89.58	91.16	93.59	106.14	113.98	99.49	100.68	89.18	82.82	71.05	68.63
24190	1.97	1.89	1.76	1.70	1.75	2.03	2.79	2.69	2.80	2.90	2.93	3.02	3.19	3.32	3.39	3.66	3.95	4.09	3.30	3.25	3.26	3.19	2.86	2.46
	-17.02	-10.06	-8.27	-5.51	-8.35	-11.50	-2.18	-8.21	-13.93	-5.97	-4.59	-2.96	-3.14	-5.20	-5.15	-2.74	-5.88	-2.12	-1.86	-1.88	0.00	0.00	-0.02	-4.61
ALBANY___1	75.31	65.85	61.82	58.89	61.62	65.67	74.73	80.00	86.55	81.37	80.69	81.30	84.00	89.58	91.16	93.59	106.14	113.98	99.49	100.68	89.18	82.82	71.05	68.63
23571	1.97	1.89	1.76	1.70	1.75	2.03	2.79	2.69	2.80	2.90	2.93	3.02	3.19	3.32	3.39	3.66	3.95	4.09	3.30	3.25	3.26	3.19	2.86	2.46
	-17.02	-10.06	-8.27	-5.51	-8.35	-11.50	-2.18	-8.21	-13.93	-5.97	-4.59	-2.96	-3.14	-5.20	-5.15	-2.74	-5.88	-2.12	-1.86	-1.88	0.00	0.00	-0.02	-4.61
ALBANY___2	75.31	65.85	61.82	58.89	61.62	65.67	74.73	80.00	86.55	81.37	80.69	81.30	84.00	89.58	91.16	93.59	106.14	113.98	99.49	100.68	89.18	82.82	71.05	68.63
23572	1.97	1.89	1.76	1.70	1.75	2.03	2.79	2.69	2.80	2.90	2.93	3.02	3.19	3.32	3.39	3.66	3.95	4.09	3.30	3.25	3.26	3.19	2.86	2.46
	-17.02	-10.06	-8.27	-5.51	-8.35	-11.50	-2.18	-8.21	-13.93	-5.97	-4.59	-2.96	-3.14	-5.20	-5.15	-2.74	-5.88	-2.12	-1.86	-1.88	0.00	0.00	-0.02	-4.61
ALBANY___3	75.31	65.85	61.82	58.89	61.62	65.67	74.73	80.00	86.55	81.37	80.69	81.30	84.00	89.58	91.16	93.59	106.14	113.98	99.49	100.68	89.18	82.82	71.05	68.63
23573	1.97	1.89	1.76	1.70	1.75	2.03	2.79	2.69	2.80	2.90	2.93	3.02	3.19	3.32	3.39	3.66	3.95	4.09	3.30	3.25	3.26	3.19	2.86	2.46
	-17.02	-10.06	-8.27	-5.51	-8.35	-11.50	-2.18	-8.21	-13.93	-5.97	-4.59	-2.96	-3.14	-5.20	-5.15	-2.74	-5.88	-2.12	-1.86	-1.88	0.00	0.00	-0.02	-4.61
ALBANY___4	75.31	65.85	61.82	58.89	61.62	65.67	74.73	80.00	86.55	81.37	80.69	81.30	84.00	89.58	91.16	93.59	106.14	113.98	99.49	100.68	89.18	82.82	71.05	68.63
23574	1.97	1.89	1.76	1.70	1.75	2.03	2.79	2.69	2.80	2.90	2.93	3.02	3.19	3.32	3.39	3.66	3.95	4.09	3.30	3.25	3.26	3.19	2.86	2.46
	-17.02	-10.06	-8.27	-5.51	-8.35	-11.50	-2.18	-8.21	-13.93	-5.97	-4.59	-2.96	-3.14	-5.20	-5.15	-2.74	-5.88	-2.12	-1.86	-1.88	0.00	0.00	-0.02	-4.61

ALBANY___LFGE 323615	76.09 2.54 -17.23	66.57 2.48 -10.19	62.44 2.28 -8.38	59.42 2.17 -5.58	62.18 2.21 -8.45	66.34 2.55 -11.64	75.52 3.56 -2.21	80.86 3.45 -8.32	89.18 3.63 -15.73	83.00 3.70 -6.80	82.10 3.80 -5.12	82.45 3.84 -3.28	85.23 4.11 -3.44	90.94 4.21 -5.68	92.52 4.29 -5.61	94.70 4.62 -2.89	107.80 5.10 -6.39	115.19 5.28 -2.15	100.65 4.43 -1.89	101.85 4.40 -1.91	90.21 4.29 0.00	83.69 4.06 0.00	72.07 3.61 -0.28	69.36 3.14 -4.67
ALCOA_RYNLDS___DRP 24188	54.57 -2.20 -0.44	52.28 -1.89 -0.26	50.29 -1.71 -0.21	50.27 -1.55 -0.14	50.45 -1.29 -0.22	50.46 -1.98 -0.30	58.07 -2.72 8.96	65.53 -2.70 0.86	64.58 -2.93 2.31	67.81 -2.90 1.79	64.76 -3.00 5.41	67.11 -2.79 5.43	68.91 -3.19 5.58	71.65 -3.40 6.00	73.29 -3.22 6.11	77.41 -3.58 6.20	85.17 -4.04 7.10	96.39 -3.77 7.60	84.64 -3.02 6.67	85.46 -3.35 6.74	82.14 -3.78 0.00	76.13 -3.50 0.00	65.02 -3.13 0.03	58.66 -3.01 -0.12
ALCOA___DSASP 323711	54.57 -2.20 -0.44	52.28 -1.89 -0.26	50.29 -1.71 -0.21	50.27 -1.55 -0.14	50.45 -1.29 -0.22	50.46 -1.98 -0.30	58.07 -2.72 8.96	65.53 -2.70 0.86	64.58 -2.93 2.31	67.81 -2.90 1.79	64.76 -3.00 5.41	67.11 -2.79 5.43	68.91 -3.19 5.58	71.65 -3.40 6.00	73.29 -3.22 6.11	77.41 -3.58 6.20	85.17 -4.04 7.10	96.39 -3.77 7.60	84.64 -3.02 6.67	85.46 -3.35 6.74	82.14 -3.78 0.00	76.13 -3.50 0.00	65.02 -3.13 0.03	58.66 -3.01 -0.12
ALLEGHENY___COGEN 23514	63.80 4.11 -3.36	59.88 3.99 -1.99	56.99 3.57 -1.64	55.76 3.00 -1.09	55.85 2.68 -1.65	58.74 4.33 -2.27	79.05 6.00 -3.30	76.90 5.73 -2.07	73.25 5.79 2.36	77.64 5.73 0.59	80.63 5.71 -1.74	83.07 5.57 -2.17	86.03 6.14 -2.21	88.79 5.84 -1.91	90.65 6.03 -1.99	96.41 6.54 -2.67	106.26 7.61 -2.34	120.74 9.37 -3.60	107.01 9.52 -3.16	109.25 10.51 -3.19	95.29 9.37 0.00	86.95 7.32 0.00	73.99 5.86 0.05	68.32 5.85 -0.91
ALTONA_WT_PWR 323606	56.32 -0.39 -0.39	53.97 -0.16 -0.23	51.87 -0.10 -0.19	52.01 0.21 -0.13	52.48 0.77 -0.19	52.51 0.10 -0.26	63.59 0.28 6.45	67.76 0.69 2.03	66.95 0.42 3.29	69.84 0.44 3.10	62.50 0.22 10.90	65.02 0.83 11.14	66.56 0.31 11.43	69.21 0.24 12.08	70.95 0.66 12.33	75.01 0.61 12.79	82.55 0.58 14.33	93.88 1.94 15.83	82.62 2.17 13.88	83.13 1.62 14.03	86.26 0.35 0.00	79.71 0.08 0.00	67.88 -0.27 0.02	61.41 -0.25 -0.11
AMERICAN_REF_FUEL 24010	58.99 -0.51 -3.17	55.56 -0.21 -1.88	52.76 -0.57 -1.54	51.82 -0.88 -1.03	51.84 -1.24 -1.56	54.55 0.26 -2.14	72.49 -0.56 -3.30	69.90 -1.18 -1.98	66.05 -1.25 2.51	70.19 -1.66 0.65	73.49 -1.39 -1.71	75.53 -1.96 -2.15	77.94 -1.94 -2.20	79.92 -1.87 -1.96	81.69 -2.89 -1.96	87.06 -2.79 -2.67	96.49 -2.12 -2.30	109.64 -2.12 -3.60	97.30 -0.19 -3.16	99.60 0.86 -3.20	86.78 0.86 0.00	78.99 -0.64 0.00	67.51 -0.61 0.05	63.77 1.35 -0.86
ARKWRIGHT___SUMMIT_WT_PWR 323751	61.58 1.86 -3.40	57.85 1.94 -2.01	54.83 1.40 -1.65	53.91 1.14 -1.10	53.91 0.72 -1.67	56.79 2.35 -2.29	76.17 3.14 -3.27	74.15 2.97 -2.08	71.10 3.63 2.34	75.10 3.19 0.59	78.34 3.44 -1.73	80.57 3.09 -2.15	83.45 3.58 -2.19	86.18 3.25 -1.89	88.07 3.47 -1.98	93.94 4.10 -2.65	104.12 5.49 -2.32	117.91 6.57 -3.57	104.44 6.98 -3.13	106.74 8.03 -3.17	92.80 6.88 0.00	84.24 4.62 0.00	71.74 3.61 0.05	66.42 3.94 -0.92
ARTHUR_KILL_GT_1 23520	76.31 6.53 -13.46	69.43 6.41 -9.12	63.82 5.49 -6.55	61.57 5.53 -4.36	63.02 4.90 -6.60	66.56 5.32 -9.09	79.43 7.60 -2.07	83.38 7.74 -6.55	87.05 8.30 -8.93	86.48 8.84 -5.14	88.16 9.15 -5.84	90.35 8.73 -6.29	92.22 9.71 -4.83	94.62 10.38 -3.20	95.41 10.41 -2.38	96.72 11.25 1.72	99.31 12.23 9.23	109.61 12.93 11.08	98.92 10.56 5.98	101.03 10.32 4.84	95.36 9.45 0.01	89.41 9.79 0.01	85.63 8.38 -9.07	72.90 7.69 -3.65
ARTHUR_KILL_2 23512	76.09 6.31 -13.46	69.22 6.20 -9.12	63.66 5.33 -6.55	61.36 5.32 -4.36	62.81 4.69 -6.60	66.35 5.11 -9.09	79.21 7.39 -2.07	83.11 7.46 -6.55	86.84 8.09 -8.93	86.19 8.55 -5.14	87.86 8.85 -5.84	90.05 8.44 -6.29	91.91 9.40 -4.83	94.29 10.05 -3.20	95.08 10.08 -2.38	96.28 10.81 1.72	98.82 11.75 9.23	109.18 12.50 11.08	98.45 10.10 5.98	100.64 9.94 4.84	95.01 9.10 0.01	89.09 9.47 0.01	85.42 8.18 -9.07	72.72 7.51 -3.65
ARTHUR_KILL_3 23513	75.80 6.03 -13.45	68.67 5.66 -9.11	63.61 5.28 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.60	66.39 5.16 -9.08	79.35 7.54 -2.06	83.24 7.60 -6.54	86.85 8.09 -8.93	86.13 8.48 -5.15	87.50 8.48 -5.84	90.21 8.58 -6.29	91.53 9.01 -4.84	93.81 9.56 -3.20	94.43 9.42 -2.39	95.50 10.02 1.72	98.06 10.97 9.22	108.44 11.75 11.07	97.61 9.25 5.97	99.69 8.98 4.83	94.51 8.59 0.00	88.78 9.15 0.00	85.28 8.04 -9.06	72.46 7.26 -3.65
ARTHUR_KILL_COGEN 323718	76.31 6.53 -13.46	69.43 6.41 -9.12	63.82 5.49 -6.55	61.57 5.53 -4.36	63.02 4.90 -6.60	66.56 5.32 -9.09	79.43 7.60 -2.07	83.38 7.74 -6.55	87.05 8.30 -8.93	86.48 8.84 -5.14	88.16 9.15 -5.84	90.35 8.73 -6.29	92.22 9.71 -4.83	94.62 10.38 -3.20	95.41 10.41 -2.38	96.72 11.25 1.72	99.31 12.23 9.23	109.61 12.93 11.08	98.92 10.56 5.98	101.03 10.32 4.84	95.36 9.45 0.01	89.41 9.79 0.01	85.63 8.38 -9.07	72.90 7.69 -3.65
ASHOKAN____ 23654	75.71 4.51 -14.87	67.01 4.31 -8.79	62.90 3.89 -7.23	60.31 3.82 -4.81	62.53 3.71 -7.29	66.31 4.12 -10.05	78.14 6.28 -2.11	82.04 5.73 -7.21	84.50 6.01 -8.68	82.01 5.66 -3.85	82.13 5.56 -3.39	83.41 5.65 -2.43	85.96 5.75 -2.53	90.82 5.75 -4.02	92.75 6.36 -3.76	96.65 7.15 -2.30	108.90 8.28 -4.31	118.99 9.15 -2.07	103.70 7.55 -1.82	104.84 7.46 -1.84	92.45 6.53 0.00	85.92 6.29 0.00	73.72 5.38 -0.15	70.26 4.68 -4.03
ASTORIA_EAST_ENERGY_CC1 323581	76.09 6.31 -13.46	69.04 6.04 -9.10	64.18 5.85 -6.55	61.87 5.84 -4.36	63.48 5.36 -6.60	67.08 5.84 -9.09	80.12 8.30 -2.07	83.73 8.08 -6.55	87.34 8.58 -8.94	86.64 8.99 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.24 9.71 -4.85	94.64 10.38 -3.21	95.46 10.16 -2.68	100.07 10.90 -1.98	112.00 12.61 -3.08	123.07 13.25 -2.05	106.98 10.84 -1.80	107.88 10.51 -1.82	95.29 9.37 -0.01	89.27 9.63 -0.01	85.76 8.52 -9.07	72.96 7.76 -3.65
ASTORIA_EAST_ENERGY_CC2 323582	76.03 6.25 -13.46	69.10 6.09 -9.10	64.23 5.90 -6.55	61.87 5.84 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.12 8.30 -2.07	83.80 8.15 -6.55	87.34 8.58 -8.94	86.64 8.99 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.72 10.46 -3.21	95.46 10.16 -2.68	100.07 10.90 -1.98	112.10 12.71 -3.08	123.18 13.36 -2.05	107.17 11.03 -1.80	107.97 10.60 -1.82	95.29 9.37 -0.01	89.27 9.63 -0.01	85.76 8.52 -9.07	73.03 7.82 -3.65
ASTORIA_GT2_I 24094	76.09 6.31 -13.46	69.04 6.04 -9.10	64.23 5.90 -6.55	61.87 5.84 -4.36	63.53 5.41 -6.60	67.08 5.84 -9.09	80.12 8.30 -2.07	83.73 8.08 -6.55	87.34 8.58 -8.94	86.64 8.99 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.72 10.46 -3.21	95.46 10.16 -2.68	100.16 10.99 -1.98	112.00 12.61 -3.08	123.18 13.36 -2.05	107.07 10.94 -1.80	107.88 10.51 -1.82	95.29 9.37 -0.01	89.27 9.63 -0.01	85.83 8.59 -9.07	72.96 7.76 -3.65

ASTORIA_GT2_2 24095	76.09 6.31 -13.46	69.04 6.04 -9.10	64.23 5.90 -6.55	61.87 5.84 -4.36	63.53 5.41 -6.60	67.08 5.84 -9.09	80.12 8.30 -2.07	83.73 8.08 -6.55	87.34 8.58 -8.94	86.64 8.99 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.72 10.46 -3.21	95.46 10.16 -2.68	100.16 10.99 -1.98	112.00 12.61 -3.08	123.18 13.36 -2.05	107.07 10.94 -1.80	107.88 10.51 -1.82	95.29 9.37 -0.01	89.27 9.63 -0.01	85.83 8.59 -9.07	72.96 7.76 -3.65
ASTORIA_GT2_3 24096	76.09 6.31 -13.46	69.04 6.04 -9.10	64.23 5.90 -6.55	61.87 5.84 -4.36	63.53 5.41 -6.60	67.08 5.84 -9.09	80.12 8.30 -2.07	83.73 8.08 -6.55	87.34 8.58 -8.94	86.64 8.99 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.72 10.46 -3.21	95.46 10.16 -2.68	100.16 10.99 -1.98	112.00 12.61 -3.08	123.18 13.36 -2.05	107.07 10.94 -1.80	107.88 10.51 -1.82	95.29 9.37 -0.01	89.27 9.63 -0.01	85.83 8.59 -9.07	72.96 7.76 -3.65
ASTORIA_GT2_4 24097	76.09 6.31 -13.46	69.04 6.04 -9.10	64.23 5.90 -6.55	61.87 5.84 -4.36	63.53 5.41 -6.60	67.08 5.84 -9.09	80.12 8.30 -2.07	83.73 8.08 -6.55	87.34 8.58 -8.94	86.64 8.99 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.72 10.46 -3.21	95.46 10.16 -2.68	100.16 10.99 -1.98	112.00 12.61 -3.08	123.18 13.36 -2.05	107.07 10.94 -1.80	107.88 10.51 -1.82	95.29 9.37 -0.01	89.27 9.63 -0.01	85.83 8.59 -9.07	72.96 7.76 -3.65
ASTORIA_GT3_1 24098	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT3_2 24099	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT3_3 24100	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT3_4 24101	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT4_1 24102	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT4_2 24103	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT4_3 24104	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT4_4 24105	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
ASTORIA_GT_1 23523	76.20 6.42 -13.46	69.20 6.20 -9.10	64.33 6.00 -6.55	61.98 5.94 -4.36	63.64 5.52 -6.60	67.23 5.99 -9.09	80.33 8.51 -2.07	83.93 8.29 -6.55	87.55 8.80 -8.94	86.86 9.21 -5.15	88.32 9.29 -5.85	91.12 9.49 -6.30	92.55 10.02 -4.85	94.96 10.70 -3.21	95.71 10.41 -2.68	100.42 11.25 -1.98	112.39 13.00 -3.08	123.51 13.69 -2.05	107.35 11.22 -1.80	108.25 10.89 -1.82	95.55 9.62 -0.01	89.51 9.87 -0.01	85.97 8.73 -9.07	73.15 7.94 -3.65
ASTORIA_GT_10 24110	76.26 6.47 -13.46	68.98 5.98 -9.09	63.92 5.59 -6.55	61.62 5.58 -4.36	63.27 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.73 8.08 -6.55	93.42 8.51 -15.09	93.42 8.92 -12.00	95.63 9.00 -13.46	95.28 9.19 -10.76	97.44 9.63 -10.13	97.85 10.29 -6.51	97.85 10.24 -4.98	100.16 10.99 -1.98	111.52 12.13 -3.08	122.52 12.71 -2.05	106.50 10.38 -1.79	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.37 8.45 -9.74	72.90 7.69 -3.65
ASTORIA_GT_11 24225	76.26 6.47 -13.46	68.98 5.98 -9.09	63.92 5.59 -6.55	61.62 5.58 -4.36	63.27 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.73 8.08 -6.55	93.42 8.51 -15.09	93.42 8.92 -12.00	95.63 9.00 -13.46	95.28 9.19 -10.76	97.44 9.63 -10.13	97.85 10.29 -6.51	97.85 10.24 -4.98	100.16 10.99 -1.98	111.52 12.13 -3.08	122.52 12.71 -2.05	106.50 10.38 -1.79	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.37 8.45 -9.74	72.90 7.69 -3.65
ASTORIA_GT_12 24226	76.26 6.47 -13.46	68.98 5.98 -9.09	63.92 5.59 -6.55	61.62 5.58 -4.36	63.27 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.73 8.08 -6.55	93.42 8.51 -15.09	93.42 8.92 -12.00	95.63 9.00 -13.46	95.28 9.19 -10.76	97.44 9.63 -10.13	97.85 10.29 -6.51	97.85 10.24 -4.98	100.16 10.99 -1.98	111.52 12.13 -3.08	122.52 12.71 -2.05	106.50 10.38 -1.79	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.37 8.45 -9.74	72.90 7.69 -3.65

ASTORIA_GT_13 24227	76.26	68.98	63.92	61.62	63.27	66.76	79.91	83.73	93.42	93.42	95.63	95.28	97.44	97.85	97.85	100.16	111.52	122.52	106.50	107.59	95.38	89.82	86.37	72.90
	6.47	5.98	5.59	5.58	5.15	5.52	8.09	8.08	8.51	8.92	9.00	9.19	9.63	10.29	10.24	10.99	12.13	12.71	10.38	10.23	9.45	9.71	8.45	7.69
	-13.46	-9.09	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-15.09	-12.00	-13.46	-10.76	-10.13	-6.51	-4.98	-1.98	-3.08	-2.05	-1.79	-1.82	-0.01	-0.48	-9.74	-3.65
ASTORIA_GT_5 24106	76.20	69.20	64.33	61.98	63.64	67.23	80.33	83.93	87.55	86.86	88.32	91.12	92.55	94.96	95.71	100.42	112.39	123.51	107.35	108.25	95.55	89.51	85.97	73.15
	6.42	6.20	6.00	5.94	5.52	5.99	8.51	8.29	8.80	9.21	9.29	9.49	10.02	10.70	10.41	11.25	13.00	13.69	11.22	10.89	9.62	9.87	8.73	7.94
	-13.46	-9.10	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-8.94	-5.15	-5.85	-6.30	-4.85	-3.21	-2.68	-1.98	-3.08	-2.05	-1.80	-1.82	-0.01	-0.01	-9.07	-3.65
ASTORIA_GT_7 24107	76.20	69.20	64.33	61.98	63.64	67.23	80.33	83.93	87.55	86.86	88.32	91.12	92.55	94.96	95.71	100.42	112.39	123.51	107.35	108.25	95.55	89.51	85.97	73.15
	6.42	6.20	6.00	5.94	5.52	5.99	8.51	8.29	8.80	9.21	9.29	9.49	10.02	10.70	10.41	11.25	13.00	13.69	11.22	10.89	9.62	9.87	8.73	7.94
	-13.46	-9.10	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-8.94	-5.15	-5.85	-6.30	-4.85	-3.21	-2.68	-1.98	-3.08	-2.05	-1.80	-1.82	-0.01	-0.01	-9.07	-3.65
ASTORIA_GT_8 24108	76.20	69.20	64.33	61.98	63.64	67.23	80.33	83.93	87.55	86.86	88.32	91.12	92.55	94.96	95.71	100.42	112.39	123.51	107.35	108.25	95.55	89.51	85.97	73.15
	6.42	6.20	6.00	5.94	5.52	5.99	8.51	8.29	8.80	9.21	9.29	9.49	10.02	10.70	10.41	11.25	13.00	13.69	11.22	10.89	9.62	9.87	8.73	7.94
	-13.46	-9.10	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-8.94	-5.15	-5.85	-6.30	-4.85	-3.21	-2.68	-1.98	-3.08	-2.05	-1.80	-1.82	-0.01	-0.01	-9.07	-3.65
ASTORIA___2 24149	76.03	69.15	64.28	61.93	63.53	67.13	80.19	83.80	87.41	86.72	88.10	90.90	92.32	94.79	95.55	100.16	112.20	123.29	107.17	108.06	95.38	89.35	85.83	73.03
	6.25	6.14	5.95	5.89	5.41	5.89	8.37	8.15	8.66	9.06	9.07	9.26	9.79	10.53	10.24	10.99	12.81	13.47	11.03	10.70	9.45	9.71	8.59	7.82
	-13.46	-9.10	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-8.94	-5.15	-5.85	-6.30	-4.85	-3.21	-2.68	-1.98	-3.08	-2.05	-1.80	-1.82	-0.01	-0.01	-9.07	-3.65
ASTORIA___3 23516	76.26	68.98	63.92	61.62	63.27	66.76	79.91	83.73	93.42	93.42	95.63	95.28	97.44	97.85	97.85	100.16	111.52	122.52	106.50	107.59	95.38	89.82	86.37	72.90
	6.47	5.98	5.59	5.58	5.15	5.52	8.09	8.08	8.51	8.92	9.00	9.19	9.63	10.29	10.24	10.99	12.13	12.71	10.38	10.23	9.45	9.71	8.45	7.69
	-13.46	-9.09	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-15.09	-12.00	-13.46	-10.76	-10.13	-6.51	-4.98	-1.98	-3.08	-2.05	-1.79	-1.82	-0.01	-0.48	-9.74	-3.65
ASTORIA___4 23517	76.26	68.98	63.92	61.62	63.27	66.76	79.91	83.73	93.42	93.42	95.63	95.28	97.44	97.85	97.85	100.16	111.52	122.52	106.50	107.59	95.38	89.82	86.37	72.90
	6.47	5.98	5.59	5.58	5.15	5.52	8.09	8.08	8.51	8.92	9.00	9.19	9.63	10.29	10.24	10.99	12.13	12.71	10.38	10.23	9.45	9.71	8.45	7.69
	-13.46	-9.09	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-15.09	-12.00	-13.46	-10.76	-10.13	-6.51	-4.98	-1.98	-3.08	-2.05	-1.79	-1.82	-0.01	-0.48	-9.74	-3.65
ASTORIA___5 23518	76.26	68.98	63.92	61.62	63.27	66.76	79.91	83.73	93.42	93.42	95.63	95.28	97.44	97.85	97.85	100.16	111.52	122.52	106.50	107.59	95.38	89.82	86.37	72.90
	6.47	5.98	5.59	5.58	5.15	5.52	8.09	8.08	8.51	8.92	9.00	9.19	9.63	10.29	10.24	10.99	12.13	12.71	10.38	10.23	9.45	9.71	8.45	7.69
	-13.46	-9.09	-6.55	-4.36	-6.60	-9.09	-2.07	-6.55	-15.09	-12.00	-13.46	-10.76	-10.13	-6.51	-4.98	-1.98	-3.08	-2.05	-1.79	-1.82	-0.01	-0.48	-9.74	-3.65
AST_ENERGY_2_CC3 323677	75.86	68.78	63.66	61.35	63.01	66.44	79.42	83.31	86.91	86.20	87.65	90.43	91.76	94.05	95.04	99.62	110.84	122.09	105.84	106.82	94.77	88.86	85.34	72.52
	6.08	5.77	5.33	5.32	4.90	5.21	7.60	7.67	8.16	8.55	8.63	8.81	9.24	9.80	9.74	10.46	11.46	12.28	9.72	9.46	8.85	9.23	8.11	7.32
	-13.45	-9.11	-6.54	-4.35	-6.60	-9.08	-2.06	-6.54	-8.93	-5.14	-5.84	-6.29	-4.84	-3.20	-2.67	-1.97	-3.07	-2.05	-1.79	-1.81	0.00	0.00	-9.06	-3.65
AST_ENERGY_2_CC4 323678	75.86	68.78	63.66	61.35	63.01	66.44	79.42	83.31	86.91	86.20	87.65	90.43	91.76	94.05	95.04	99.62	110.84	122.09	105.84	106.82	94.77	88.86	85.34	72.52
	6.08	5.77	5.33	5.32	4.90	5.21	7.60	7.67	8.16	8.55	8.63	8.81	9.24	9.80	9.74	10.46	11.46	12.28	9.72	9.46	8.85	9.23	8.11	7.32
	-13.45	-9.11	-6.54	-4.35	-6.60	-9.08	-2.06	-6.54	-8.93	-5.14	-5.84	-6.29	-4.84	-3.20	-2.67	-1.97	-3.07	-2.05	-1.79	-1.81	0.00	0.00	-9.06	-3.65
ATHENS_STG_1 23668	74.47	65.69	61.82	59.20	61.40	65.06	75.91	80.28	78.29	78.72	79.74	81.47	84.23	88.43	90.22	94.49	105.12	115.88	100.97	102.16	90.56	84.32	72.10	69.40
	3.04	2.85	2.69	2.63	2.47	2.71	4.04	3.87	4.12	4.28	4.32	4.37	4.66	4.94	4.96	5.32	5.78	6.03	4.81	4.78	4.64	4.70	4.16	3.76
	-15.11	-8.93	-7.34	-4.89	-7.41	-10.20	-2.12	-7.32	-4.35	-1.94	-2.25	-1.77	-1.89	-2.44	-2.64	-1.98	-3.04	-2.08	-1.83	-1.85	0.00	0.00	0.24	-4.09
ATHENS_STG_2 23670	74.47	65.69	61.82	59.20	61.40	65.06	75.91	80.28	78.29	78.72	79.74	81.47	84.23	88.43	90.22	94.49	105.12	115.88	100.97	102.16	90.56	84.32	72.10	69.40
	3.04	2.85	2.69	2.63	2.47	2.71	4.04	3.87	4.12	4.28	4.32	4.37	4.66	4.94	4.96	5.32	5.78	6.03	4.81	4.78	4.64	4.70	4.16	3.76
	-15.11	-8.93	-7.34	-4.89	-7.41	-10.20	-2.12	-7.32	-4.35	-1.94	-2.25	-1.77	-1.89	-2.44	-2.64	-1.98	-3.04	-2.08	-1.83	-1.85	0.00	0.00	0.24	-4.09
ATHENS_STG_3 23677	74.47	65.69	61.82	59.20	61.40	65.06	75.91	80.28	78.29	78.72	79.74	81.47	84.23	88.43	90.22	94.49	105.12	115.88	100.97	102.16	90.56	84.32	72.10	69.40
	3.04	2.85	2.69	2.63	2.47	2.71	4.04	3.87	4.12	4.28	4.32	4.37	4.66	4.94	4.96	5.32	5.78	6.03	4.81	4.78	4.64	4.70	4.16	3.76
	-15.11	-8.93	-7.34	-4.89	-7.41	-10.20	-2.12	-7.32	-4.35	-1.94	-2.25	-1.77	-1.89	-2.44	-2.64	-1.98	-3.04	-2.08	-1.83	-1.85	0.00	0.00	0.24	-4.09
AUBURN___LFGE 323710	61.11	57.34	54.65	53.88	53.98	55.76	75.65	73.33	69.50	74.02	77.40	80.10	82.72	85.86	87.26	92.55	101.74	114.93	101.17	102.95	89.44	82.34	70.30	64.47
	1.97	1.78	1.50	1.29	1.08	1.72	2.23	2.35	2.30	2.17	2.27	2.34	2.56	2.67	2.40	2.36	2.79	3.13	3.30	3.83	3.52	2.71	2.18	2.15
	-2.81	-1.66	-1.37	-0.91	-1.38	-1.90	-3.67	-1.88	2.61	0.65	-1.96	-2.43	-2.48	-2.14	-2.24	-3.00	-2.63	-4.03	-3.54	-3.58	0.00	0.00	0.06	-0.76
BABYLON_RES_REC 323704	82.45	72.69	64.48	62.12	63.78	68.74	80.95	84.27	83.49	85.39	86.74	89.23	91.29	96.15	98.49	106.59	122.71	126.68	111.54	112.10	98.45	93.76	86.77	79.36
	7.21	6.85	6.16	6.09	5.67	6.31	9.14	8.64	8.94	8.99	9.15	9.42	9.95	10.61	10.82	11.60	12.81	13.69	11.13	10.98	10.05	10.11	8.80	8.50
	-18.91	-11.94	-6.54	-4.35	-6.59	-10.29	-2.06	-6.54	-4.73	-3.90	-4.42	-4.48	-3.67	-4.49	-5.04	-7.80	-13.59	-5.23	-6.08	-5.57	-2.49	-4.02	-9.79	-9.31

BARRETT_IC_1 23704	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_10 23701	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_11 23702	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_12 23703	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_2 23705	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_3 23706	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_4 23707	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_5 23708	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_6 23709	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_7 23710	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_8 23711	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT_IC_9 23700	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT___1 23545	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BARRETT___2 23546	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.59	68.12 5.68 -10.29	80.04 8.23 -2.06	83.51 7.87 -6.54	82.85 8.30 -4.73	85.24 8.84 -3.90	86.59 9.00 -4.42	89.00 9.19 -4.48	90.97 9.63 -3.66	95.91 10.38 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.13 12.23 -13.59	126.14 13.14 -5.23	110.98 10.56 -6.08	111.63 10.51 -5.57	97.94 9.54 -2.48	93.35 9.71 -4.02	86.63 8.66 -9.79	78.62 7.76 -9.31
BAYONEEC___CTG1 323682	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65

BAYONEEC___CTG10 323750	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG2 323683	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG3 323684	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG4 323685	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG5 323686	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG6 323687	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG7 323688	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG8 323689	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BAYONEEC___CTG9 323749	76.02 6.25 -13.45	68.84 5.82 -9.11	63.71 5.39 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.51 8.88 -6.29	91.84 9.32 -4.84	94.22 9.97 -3.20	95.12 9.83 -2.67	99.52 10.55 -1.78	110.93 11.55 -3.07	118.81 12.28 1.24	105.54 9.81 -1.40	101.81 9.55 3.29	94.85 8.94 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
BEACON___LESR 323632	76.43 3.10 -17.01	66.98 3.02 -10.06	62.80 2.74 -8.27	59.82 2.63 -5.50	62.59 2.73 -8.34	66.82 3.18 -11.49	76.41 4.47 -2.19	81.66 4.36 -8.21	88.48 4.54 -14.13	83.20 4.64 -6.05	82.56 4.75 -4.64	83.28 4.97 -2.98	86.04 5.21 -3.16	91.57 5.27 -5.26	93.19 5.37 -5.20	95.70 5.75 -2.75	108.69 6.45 -5.93	117.00 7.11 -2.13	102.24 6.04 -1.86	103.26 5.83 -1.88	91.50 5.58 0.00	84.80 5.17 0.00	72.69 4.50 -0.02	70.04 3.88 -4.61
BEAVER RIVER___HYD 24048	58.13 0.28 -1.52	55.23 0.43 -0.90	52.73 0.21 -0.74	52.32 0.16 -0.49	52.37 0.10 -0.75	53.59 0.42 -1.03	100.09 1.53 -28.81	75.27 0.83 -5.35	71.53 0.91 -0.81	77.32 0.87 -3.95	95.40 0.88 -21.34	98.73 0.83 -22.57	101.37 0.55 -23.14	105.23 0.57 -23.61	107.39 0.58 -24.19	114.35 0.87 -26.28	125.34 0.86 -28.17	142.36 1.51 -33.08	125.80 2.45 -29.02	127.74 2.86 -29.33	87.21 1.29 0.00	80.26 0.63 0.00	68.66 0.54 0.06	62.28 0.31 -0.41
BEEBEE_GT_13 23619	60.38 1.30 -2.76	56.88 1.35 -1.63	54.16 1.04 -1.34	53.19 0.62 -0.89	53.28 0.41 -1.35	55.68 1.67 -1.86	75.06 1.95 -3.35	72.55 1.66 -1.80	68.39 1.40 2.82	72.88 1.16 0.78	76.17 1.32 -1.67	78.47 0.98 -2.16	81.05 1.17 -2.20	83.52 0.65 -1.83	85.29 0.74 -1.93	90.76 0.87 -2.69	99.92 1.35 -2.27	113.70 2.27 -3.67	100.48 2.93 -3.22	102.43 3.63 -3.25	89.27 3.35 0.00	81.69 2.07 0.00	69.75 1.63 0.06	64.70 2.40 -0.75
BETHLEHEM___GRP 23843	75.31 1.97 -17.02	65.85 1.89 -10.06	61.82 1.76 -8.27	58.89 1.70 -5.51	61.62 1.75 -8.35	65.67 2.03 -11.50	74.73 2.79 -2.18	80.00 2.69 -8.21	86.55 2.80 -13.93	81.37 2.90 -5.97	80.69 2.93 -4.59	81.30 3.02 -2.96	84.00 3.19 -3.14	89.58 3.32 -5.20	91.16 3.39 -5.15	93.59 3.66 -2.74	106.14 3.95 -5.88	113.98 4.09 -2.12	99.49 3.30 -1.86	100.68 3.25 -1.88	89.18 3.26 0.00	82.82 3.19 0.00	71.05 2.86 -0.02	68.63 2.46 -4.61
BETHLEHEM___GS1 323560	75.31 1.97 -17.02	65.85 1.89 -10.06	61.82 1.76 -8.27	58.89 1.70 -5.51	61.62 1.75 -8.35	65.67 2.03 -11.50	74.73 2.79 -2.18	80.00 2.69 -8.21	86.55 2.80 -13.93	81.37 2.90 -5.97	80.69 2.93 -4.59	81.30 3.02 -2.96	84.00 3.19 -3.14	89.58 3.32 -5.20	91.16 3.39 -5.15	93.59 3.66 -2.74	106.14 3.95 -5.88	113.98 4.09 -2.12	99.49 3.30 -1.86	100.68 3.25 -1.88	89.18 3.26 0.00	82.82 3.19 0.00	71.05 2.86 -0.02	68.63 2.46 -4.61
BETHLEHEM___GS2 323561	75.31 1.97 -17.02	65.85 1.89 -10.06	61.82 1.76 -8.27	58.89 1.70 -5.51	61.62 1.75 -8.35	65.67 2.03 -11.50	74.73 2.79 -2.18	80.00 2.69 -8.21	86.55 2.80 -13.93	81.37 2.90 -5.97	80.69 2.93 -4.59	81.30 3.02 -2.96	84.00 3.19 -3.14	89.58 3.32 -5.20	91.16 3.39 -5.15	93.59 3.66 -2.74	106.14 3.95 -5.88	113.98 4.09 -2.12	99.49 3.30 -1.86	100.68 3.25 -1.88	89.18 3.26 0.00	82.82 3.19 0.00	71.05 2.86 -0.02	68.63 2.46 -4.61

BETHLEHEM___GS3 323562	75.31 1.97 -17.02	65.85 1.89 -10.06	61.82 1.76 -8.27	58.89 1.70 -5.51	61.62 1.75 -8.35	65.67 2.03 -11.50	74.73 2.79 -2.18	80.00 2.69 -8.21	86.55 2.80 -13.93	81.37 2.90 -5.97	80.69 2.93 -4.59	81.30 3.02 -2.96	84.00 3.19 -3.14	89.58 3.32 -5.20	91.16 3.39 -5.15	93.59 3.66 -2.74	106.14 3.95 -5.88	113.98 4.09 -2.12	99.49 3.30 -1.86	100.68 3.25 -1.88	89.18 3.26 0.00	82.82 3.19 0.00	71.05 2.86 -0.02	68.63 2.46 -4.61
BETHLEHEM___STEEL 23779	60.42 0.79 -3.31	56.77 0.92 -1.95	53.85 0.47 -1.61	52.95 0.21 -1.07	52.94 -0.21 -1.62	55.68 1.30 -2.23	74.64 1.61 -3.28	72.52 1.38 -2.04	69.30 1.89 2.40	73.27 1.37 0.61	76.50 1.61 -1.72	78.69 1.20 -2.15	81.35 1.47 -2.20	83.91 0.98 -1.88	85.84 1.24 -1.97	91.42 1.57 -2.66	101.12 2.50 -2.32	114.48 3.13 -3.59	101.53 4.05 -3.14	103.88 5.16 -3.18	90.39 4.46 0.00	82.25 2.62 0.00	70.17 2.04 0.05	65.28 2.83 -0.90
BETHPAGE_CC_5 323564	82.28 7.04 -18.91	72.59 6.74 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.63 5.52 -6.59	68.59 6.15 -10.29	80.74 8.93 -2.06	84.06 8.43 -6.54	83.35 8.80 -4.73	85.82 9.42 -3.90	87.25 9.66 -4.42	89.54 9.72 -4.48	91.60 10.25 -3.66	96.64 11.10 -4.49	98.90 11.23 -5.04	105.26 11.95 -6.12	123.09 13.19 -13.59	127.22 14.22 -5.23	111.92 11.50 -6.08	112.58 11.46 -5.57	98.88 10.48 -2.48	94.07 10.43 -4.02	87.11 9.14 -9.79	79.17 8.31 -9.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	60.39 0.73 -3.33	56.73 0.86 -1.97	53.81 0.41 -1.62	52.91 0.16 -1.08	52.90 -0.26 -1.63	55.70 1.30 -2.25	74.57 1.53 -3.28	72.60 1.45 -2.05	69.45 2.03 2.39	73.42 1.52 0.60	76.65 1.75 -1.72	78.84 1.36 -2.15	81.58 1.71 -2.20	84.22 1.29 -1.88	86.08 1.49 -1.97	91.68 1.83 -2.66	101.51 2.89 -2.32	114.90 3.55 -3.58	101.81 4.34 -3.14	104.16 5.44 -3.18	90.64 4.72 0.00	82.49 2.86 0.00	70.31 2.18 0.05	65.23 2.77 -0.90
BINGHAMTON___COGEN 23790	63.23 1.80 -5.10	58.64 1.72 -3.02	55.66 1.40 -2.48	54.57 1.24 -1.65	55.00 0.98 -2.50	57.31 1.72 -3.45	75.30 2.51 -3.04	74.28 2.35 -2.83	71.40 2.58 1.00	74.91 2.47 0.06	77.67 2.63 -1.86	80.00 2.56 -2.11	82.63 2.79 -2.16	86.01 2.91 -2.05	87.71 2.97 -2.12	93.11 3.40 -2.52	102.82 4.04 -2.47	115.47 4.42 -3.28	101.26 4.05 -2.88	102.94 4.49 -2.91	90.04 4.12 0.00	82.82 3.19 0.00	70.81 2.66 0.03	65.46 2.52 -1.38
BLACK RIVER___HYD 24047	58.76 0.68 -1.76	55.70 0.75 -1.04	53.10 0.47 -0.85	52.61 0.36 -0.57	52.64 0.26 -0.86	54.12 0.78 -1.19	92.52 1.95 -20.82	74.50 1.25 -4.16	70.68 1.26 0.40	76.17 1.23 -2.44	89.65 1.32 -15.16	92.77 1.28 -16.16	95.18 0.94 -16.57	98.70 0.89 -16.76	100.72 0.91 -17.19	107.38 1.31 -18.88	117.78 1.45 -20.03	133.78 2.15 -23.86	118.56 3.30 -20.93	120.42 3.72 -21.15	88.24 2.32 0.00	80.90 1.27 0.00	69.20 1.09 0.06	62.83 0.80 -0.48
BLISS_WT_PWR 323608	60.38 0.62 -3.44	56.69 0.75 -2.03	53.82 0.37 -1.67	52.79 0.00 -1.11	52.69 -0.52 -1.69	55.56 1.10 -2.32	74.63 1.61 -3.27	72.99 1.79 -2.10	70.51 3.00 2.31	74.46 2.54 0.57	77.39 2.49 -1.73	79.59 2.11 -2.15	82.29 2.41 -2.19	84.88 1.94 -1.89	86.42 1.82 -1.98	92.37 2.53 -2.65	103.83 5.20 -2.33	116.50 5.17 -3.56	103.88 6.42 -3.13	106.25 7.55 -3.16	92.45 6.53 0.00	84.08 4.46 0.00	71.67 3.54 0.05	65.99 3.51 -0.93
BLUE_CIRC_CHEM_DRP 24182	75.62 2.65 -16.65	66.33 2.59 -9.84	62.31 2.43 -8.09	59.39 2.33 -5.39	62.06 2.37 -8.16	66.00 2.61 -11.24	75.53 3.62 -2.16	80.59 3.45 -8.04	85.22 3.56 -11.84	81.23 3.55 -5.17	81.00 3.66 -4.16	81.99 3.84 -2.82	84.59 3.96 -2.95	89.85 4.13 -4.68	91.46 4.21 -4.62	94.29 4.53 -2.57	106.50 4.91 -5.28	115.04 5.17 -2.10	100.70 4.53 -1.84	101.90 4.49 -1.86	90.30 4.38 0.00	83.76 4.14 0.00	72.07 3.68 -0.21	69.26 3.20 -4.51
BOC_GAS_DRP 24189	75.54 2.37 -16.85	66.13 2.26 -9.96	62.10 2.12 -8.19	59.20 2.07 -5.45	61.79 2.01 -8.27	65.77 2.24 -11.38	75.12 3.21 -2.15	80.34 3.11 -8.13	84.53 3.14 -11.57	80.90 3.34 -5.06	80.64 3.37 -4.10	81.59 3.47 -2.80	84.25 3.65 -2.92	89.51 3.89 -4.58	91.07 3.88 -4.57	93.93 4.19 -2.55	106.05 4.53 -5.22	114.49 4.63 -2.09	100.04 3.87 -1.84	101.12 3.72 -1.86	89.70 3.78 0.00	83.29 3.66 0.00	71.66 3.27 -0.21	69.08 2.95 -4.57
BORALEX_4TH_BRANCH 23824	77.20 3.83 -17.04	67.81 3.83 -10.07	63.54 3.47 -8.29	60.60 3.41 -5.51	63.28 3.40 -8.36	67.46 3.80 -11.51	77.41 5.44 -2.22	82.44 5.11 -8.23	91.47 5.17 -16.49	85.04 5.51 -7.03	83.94 5.56 -5.21	84.07 5.50 -3.24	86.87 5.75 -3.45	93.12 6.16 -5.92	94.53 6.11 -5.79	96.59 6.45 -2.94	110.14 7.23 -6.60	117.69 7.76 -2.16	102.73 6.50 -1.89	103.76 6.30 -1.91	91.93 6.01 0.00	85.44 5.81 0.00	73.60 5.38 -0.04	71.10 4.93 -4.62
BOWLINE___1 23526	74.75 5.29 -13.13	66.67 5.01 -7.75	62.67 4.50 -6.38	60.37 4.44 -4.25	62.03 4.07 -6.44	65.50 4.49 -8.87	78.50 6.70 -2.05	81.98 6.49 -6.39	81.23 6.98 -4.43	82.75 7.25 -3.00	83.84 7.25 -3.42	85.88 7.31 -3.25	88.29 7.77 -2.85	92.53 8.35 -3.13	93.59 8.34 -2.63	98.13 8.98 -1.95	109.34 10.02 -3.02	120.48 10.67 -2.04	104.51 8.39 -1.79	105.57 8.22 -1.81	93.48 7.56 0.00	87.59 7.96 0.00	78.11 7.09 -2.84	71.45 6.34 -3.56
BOWLINE___2 23595	74.81 5.35 -13.13	66.67 5.01 -7.75	62.67 4.50 -6.39	60.42 4.49 -4.25	62.03 4.07 -6.44	65.55 4.53 -8.87	78.50 6.70 -2.05	82.06 6.57 -6.39	81.23 6.98 -4.43	82.75 7.25 -3.00	83.91 7.32 -3.42	86.04 7.46 -3.25	88.46 7.93 -2.85	92.69 8.51 -3.13	93.76 8.51 -2.63	98.30 9.15 -1.95	109.53 10.20 -3.02	120.69 10.88 -2.04	104.70 8.58 -1.79	105.76 8.41 -1.81	93.65 7.74 0.00	87.67 8.04 0.00	78.11 7.09 -2.84	71.45 6.34 -3.56
BRANSCOMB___SOLAR 323811	78.11 4.17 -17.62	68.36 4.04 -10.41	64.08 3.73 -8.56	60.94 3.56 -5.70	63.82 3.66 -8.64	68.11 4.07 -11.90	77.80 5.79 -2.26	83.26 5.67 -8.50	94.99 5.93 -19.24	86.72 5.95 -8.27	85.09 5.92 -5.99	85.07 6.03 -3.71	87.85 6.29 -3.88	93.99 6.33 -6.62	95.65 6.53 -6.50	97.26 6.89 -3.18	111.43 7.71 -7.41	118.48 8.51 -2.20	103.81 7.55 -1.93	104.85 7.36 -1.95	92.97 7.05 0.00	86.07 6.45 0.00	74.11 5.59 -0.34	71.19 4.86 -4.77
BROOKHAVEN___DRP 24191	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.56 5.53 -4.35	63.17 5.05 -6.59	68.23 5.79 -10.29	80.18 8.37 -2.06	83.44 7.81 -6.54	82.58 8.03 -4.73	85.24 8.84 -3.90	86.81 9.22 -4.42	89.31 9.49 -4.48	91.37 10.02 -3.67	96.40 10.86 -4.49	98.66 10.99 -5.04	106.46 11.69 -7.57	123.19 13.29 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.67 11.56 -5.57	98.54 10.13 -2.49	93.76 10.11 -4.02	86.56 8.59 -9.79	78.68 7.82 -9.31
BROOKLYN_NAVY_YARD 23515	76.14 6.36 -13.45	68.94 5.93 -9.11	63.81 5.49 -6.54	61.50 5.48 -4.35	63.11 5.00 -6.60	66.60 5.37 -9.08	79.69 7.88 -2.06	83.58 7.94 -6.54	87.19 8.44 -8.93	86.49 8.84 -5.15	87.94 8.92 -5.84	90.66 9.04 -6.29	92.07 9.55 -4.84	94.38 10.13 -3.20	95.46 10.16 -2.67	99.97 10.81 -1.97	111.22 11.84 -3.07	122.52 12.71 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.18 9.55 0.00	85.62 8.38 -9.06	72.77 7.57 -3.65

BROOKLYN___ARMY_DRP 323595	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
BROOME_2_LFGE 323671	63.23 1.80 -5.10	58.64 1.72 -3.02	55.66 1.40 -2.48	54.57 1.24 -1.65	55.00 0.98 -2.50	57.31 1.72 -3.45	75.30 2.51 -3.04	74.28 2.35 -2.83	71.40 2.58 1.00	74.91 2.47 0.06	77.67 2.63 -1.86	80.00 2.56 -2.11	82.63 2.79 -2.16	86.01 2.91 -2.05	87.71 2.97 -2.12	93.11 3.40 -2.52	102.82 4.04 -2.47	115.47 4.42 -3.28	101.26 4.05 -2.88	102.94 4.49 -2.91	90.04 4.12 0.00	82.82 3.19 0.00	70.81 2.66 0.03	65.46 2.52 -1.38
BROOME___LFGE 323600	63.23 1.80 -5.10	58.64 1.72 -3.02	55.66 1.40 -2.48	54.57 1.24 -1.65	55.00 0.98 -2.50	57.31 1.72 -3.45	75.30 2.51 -3.04	74.28 2.35 -2.83	71.40 2.58 1.00	74.91 2.47 0.06	77.67 2.63 -1.86	80.00 2.56 -2.11	82.63 2.79 -2.16	86.01 2.91 -2.05	87.71 2.97 -2.12	93.11 3.40 -2.52	102.82 4.04 -2.47	115.47 4.42 -3.28	101.26 4.05 -2.88	102.94 4.49 -2.91	90.04 4.12 0.00	82.82 3.19 0.00	70.81 2.66 0.03	65.46 2.52 -1.38
BURROWS___LYONSDAL 23803	59.59 1.52 -1.74	56.44 1.51 -1.03	53.82 1.19 -0.85	53.33 1.09 -0.56	53.30 0.93 -0.86	54.78 1.46 -1.18	85.98 2.58 -13.65	74.15 2.07 -2.99	69.79 2.23 2.26	75.43 2.17 -0.75	84.97 2.41 -9.38	87.87 2.26 -10.28	90.47 2.25 -10.53	93.66 2.27 -10.35	95.52 2.23 -10.66	101.85 2.53 -12.13	111.54 2.79 -12.44	126.63 3.34 -15.52	111.82 3.87 -13.62	113.51 4.20 -13.76	89.18 3.26 0.00	82.01 2.39 0.00	70.14 2.04 0.08	63.81 1.79 -0.47
CAITHNESS_CC_1 323624	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.56 5.53 -4.35	63.22 5.10 -6.59	68.23 5.79 -10.29	80.18 8.37 -2.06	83.44 7.81 -6.54	82.58 8.03 -4.73	85.17 8.77 -3.90	86.74 9.15 -4.42	89.23 9.42 -4.48	91.29 9.95 -3.67	96.32 10.78 -4.49	98.57 10.91 -5.04	106.22 11.51 -7.52	123.00 13.10 -13.59	127.11 14.11 -5.23	111.83 11.41 -6.08	112.48 11.36 -5.57	98.45 10.05 -2.49	93.68 10.03 -4.02	86.56 8.59 -9.79	78.68 7.82 -9.31
CALPINE BETH_PAGE_GT4 24209	82.22 6.98 -18.91	72.64 6.79 -11.94	64.38 6.06 -6.54	62.07 6.04 -4.35	63.68 5.57 -6.59	68.59 6.15 -10.29	80.74 8.93 -2.06	84.06 8.43 -6.54	83.35 8.80 -4.73	85.82 9.42 -3.90	87.25 9.66 -4.42	89.46 9.64 -4.48	91.44 10.09 -3.66	96.47 10.94 -4.49	98.65 10.99 -5.04	104.56 11.77 -5.60	122.89 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.39 11.27 -5.57	98.71 10.31 -2.48	93.92 10.28 -4.02	87.11 9.14 -9.79	79.12 8.25 -9.31
CALPINE_BETH_PAGE_GT_4 323586	82.22 6.98 -18.91	72.64 6.79 -11.94	64.38 6.06 -6.54	62.07 6.04 -4.35	63.68 5.57 -6.59	68.59 6.15 -10.29	80.74 8.93 -2.06	84.06 8.43 -6.54	83.35 8.80 -4.73	85.82 9.42 -3.90	87.25 9.66 -4.42	89.46 9.64 -4.48	91.44 10.09 -3.66	96.47 10.94 -4.49	98.65 10.99 -5.04	104.56 11.77 -5.60	122.89 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.39 11.27 -5.57	98.71 10.31 -2.48	93.92 10.28 -4.02	87.11 9.14 -9.79	79.12 8.25 -9.31
CALPINE_BP_GT1 23823	82.22 6.98 -18.91	72.64 6.79 -11.94	64.38 6.06 -6.54	62.07 6.04 -4.35	63.68 5.57 -6.59	68.59 6.15 -10.29	80.74 8.93 -2.06	84.06 8.43 -6.54	83.35 8.80 -4.73	85.82 9.42 -3.90	87.25 9.66 -4.42	89.46 9.64 -4.48	91.44 10.09 -3.66	96.47 10.94 -4.49	98.65 10.99 -5.04	104.56 11.77 -5.60	122.89 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.39 11.27 -5.57	98.71 10.31 -2.48	93.92 10.28 -4.02	87.11 9.14 -9.79	79.12 8.25 -9.31
CALSPAN___DRP 24200	60.42 0.79 -3.31	56.77 0.92 -1.95	53.85 0.47 -1.61	52.95 0.21 -1.07	52.94 -0.21 -1.62	55.68 1.30 -2.23	74.64 1.61 -3.28	72.52 1.38 -2.04	69.30 1.89 2.40	73.27 1.37 0.61	76.50 1.61 -1.72	78.69 1.20 -2.15	81.35 1.47 -2.20	83.91 0.98 -1.88	85.84 1.24 -1.97	91.42 1.57 -2.66	101.12 2.50 -2.32	114.48 3.13 -3.59	101.53 4.05 -3.14	103.88 5.16 -3.18	90.39 4.46 0.00	82.25 2.62 0.00	70.17 2.04 0.05	65.28 2.83 -0.90
CALVERTON___SOLAR 323806	82.05 6.81 -18.91	72.26 6.41 -11.94	64.02 5.70 -6.54	61.66 5.63 -4.35	63.27 5.15 -6.59	68.33 5.89 -10.29	80.32 8.51 -2.06	83.51 7.87 -6.54	82.72 8.16 -4.73	85.39 8.99 -3.90	87.04 9.44 -4.42	89.54 9.72 -4.48	91.52 10.17 -3.67	96.64 11.10 -4.49	98.99 11.32 -5.04	106.82 12.04 -7.59	123.57 13.67 -13.59	127.76 14.76 -5.23	112.49 12.08 -6.08	113.06 11.94 -5.57	98.88 10.48 -2.49	93.99 10.35 -4.02	86.77 8.80 -9.79	78.81 7.94 -9.31
CANDIGU_WT_PWR 323617	61.88 1.63 -3.92	57.89 1.67 -2.32	54.88 1.19 -1.90	53.92 0.98 -1.27	54.01 0.57 -1.92	56.62 1.82 -2.65	75.63 2.65 -3.23	73.97 2.56 -2.32	70.80 2.93 1.95	74.68 2.61 0.43	77.81 2.85 -1.78	80.12 2.64 -2.15	82.83 2.95 -2.20	85.83 2.84 -1.95	87.72 3.06 -2.03	93.05 3.23 -2.63	103.13 4.43 -2.39	116.23 4.96 -3.51	102.59 5.18 -3.08	104.68 6.02 -3.11	91.16 5.24 0.00	83.37 3.74 0.00	71.13 3.00 0.04	65.75 3.14 -1.06
CARR STREET_E_SYR 24060	59.57 0.85 -2.40	56.08 0.75 -1.42	53.47 0.52 -1.17	52.82 0.36 -0.78	52.90 0.21 -1.18	54.55 0.78 -1.62	74.67 0.70 -4.22	71.21 0.35 -1.77	67.16 0.28 2.94	71.93 0.15 0.72	75.68 0.22 -2.29	78.31 0.15 -2.83	80.80 0.23 -2.89	83.72 0.16 -2.51	85.41 0.17 -2.62	90.76 0.09 -3.48	99.68 0.29 -3.08	112.76 0.32 -4.67	98.90 0.47 -4.10	100.55 0.86 -4.14	86.78 0.86 0.00	80.03 0.40 0.00	68.59 0.48 0.06	62.95 0.74 -0.65
CARTHAGE___PAPER 23857	58.33 0.34 -1.67	55.37 0.48 -0.98	52.80 0.21 -0.81	52.37 0.16 -0.54	52.44 0.10 -0.82	53.74 0.47 -1.13	95.27 1.61 -23.91	74.61 0.90 -4.62	70.86 0.98 -0.07	76.46 0.94 -3.02	91.67 0.95 -17.55	94.88 0.91 -18.64	97.41 0.62 -19.11	101.03 0.57 -19.41	103.10 0.58 -19.89	109.81 0.87 -21.74	120.45 0.96 -23.18	136.81 1.62 -27.43	121.13 2.74 -24.06	122.92 3.06 -24.32	87.55 1.63 0.00	80.42 0.80 0.00	68.73 0.61 0.06	62.38 0.37 -0.45
CASSADAGA_WT_PWR 323784	61.87 2.14 -3.41	58.13 2.21 -2.02	55.10 1.66 -1.66	54.18 1.40 -1.10	54.17 0.98 -1.67	57.05 2.61 -2.30	76.58 3.56 -3.27	74.57 3.38 -2.09	71.74 4.26 2.33	75.69 3.77 0.58	78.85 3.95 -1.73	81.10 3.62 -2.15	84.07 4.19 -2.19	86.83 3.89 -1.89	88.73 4.13 -1.98	94.81 4.97 -2.65	105.18 6.55 -2.32	118.99 7.65 -3.57	105.48 8.01 -3.13	107.88 9.17 -3.16	93.74 7.82 0.00	85.05 5.42 0.00	72.35 4.23 0.05	66.85 4.37 -0.92
CE_DUNWOOD___DRP 24194	75.44 5.69 -13.43	67.21 5.39 -7.92	63.13 4.82 -6.53	60.83 4.81 -4.35	62.48 4.38 -6.59	66.01 4.79 -9.07	78.93 7.12 -2.06	82.68 7.05 -6.53	82.06 7.54 -4.70	84.04 7.90 -3.64	85.27 7.98 -4.12	87.50 8.06 -4.11	89.72 8.62 -3.42	93.48 9.24 -3.20	94.46 9.17 -2.67	99.01 9.85 -1.97	110.26 10.88 -3.07	121.45 11.64 -2.05	105.47 9.34 -1.79	106.53 9.17 -1.81	94.34 8.42 0.00	88.15 8.52 0.00	80.25 7.50 -4.57	71.96 6.77 -3.64

CE_MILLWOOD___DRP 24193	75.24 5.52 -13.39	67.03 5.23 -7.90	63.00 4.71 -6.51	60.66 4.65 -4.33	62.36 4.27 -6.57	65.88 4.70 -9.04	78.79 6.97 -2.06	82.43 6.84 -6.50	81.78 7.33 -4.64	83.50 7.68 -3.31	84.61 7.68 -3.76	86.82 7.83 -3.65	89.12 8.32 -3.12	93.22 9.00 -3.18	94.29 9.01 -2.66	98.75 9.59 -1.96	109.96 10.59 -3.06	121.23 11.42 -2.04	105.18 9.06 -1.79	106.24 8.89 -1.81	94.09 8.17 0.00	87.99 8.36 0.00	79.12 7.30 -3.65	71.77 6.59 -3.63
CE_NYC2_DRP 24202	76.26 6.47 -13.46	68.98 5.98 -9.09	63.92 5.59 -6.55	61.62 5.58 -4.36	63.27 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.73 8.08 -6.55	93.42 8.51 -15.09	93.42 8.92 -12.00	95.63 9.00 -13.46	95.28 9.19 -10.76	97.52 9.71 -10.13	97.85 10.29 -6.51	97.93 10.33 -4.98	100.25 11.07 -1.98	111.52 12.13 -3.08	122.63 12.82 -2.05	106.50 10.38 -1.79	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.37 8.45 -9.74	72.90 7.69 -3.65
CE_NYC_DRP 24195	76.14 6.36 -13.45	69.00 5.98 -9.11	63.81 5.49 -6.54	61.50 5.48 -4.35	63.17 5.05 -6.60	66.60 5.37 -9.08	79.69 7.88 -2.06	83.58 7.94 -6.54	87.01 8.44 -8.75	86.44 8.84 -5.09	87.88 8.92 -5.78	90.66 9.11 -6.22	92.10 9.63 -4.79	94.46 10.21 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.18 9.55 0.00	85.46 8.38 -8.90	72.77 7.57 -3.65
CHAFFEE___LFGE 323603	60.54 0.85 -3.37	56.87 0.97 -1.99	53.94 0.52 -1.64	52.97 0.21 -1.09	53.02 -0.15 -1.65	55.77 1.35 -2.28	74.77 1.74 -3.28	72.96 1.79 -2.07	69.76 2.30 2.36	73.72 1.81 0.59	76.95 2.05 -1.72	79.14 1.66 -2.15	81.97 2.10 -2.20	84.64 1.70 -1.89	86.41 1.82 -1.98	92.03 2.18 -2.65	102.00 3.37 -2.32	115.33 3.99 -3.58	102.28 4.81 -3.14	104.64 5.93 -3.17	90.99 5.07 0.00	82.82 3.19 0.00	70.58 2.45 0.05	65.42 2.95 -0.91
CHATEAUG_WT_PWR 323614	56.38 -0.34 -0.39	54.14 0.00 -0.23	51.97 0.00 -0.19	52.22 0.41 -0.13	52.90 1.19 -0.19	52.93 0.52 -0.27	64.06 0.98 6.67	68.48 1.59 2.20	67.68 1.32 3.46	70.50 1.31 3.31	62.58 1.17 11.76	65.18 1.88 12.03	66.57 1.24 12.35	69.23 1.22 13.04	71.06 1.74 13.30	75.02 1.65 13.83	82.57 1.74 15.47	94.20 3.55 17.11	83.00 3.68 15.01	83.43 3.06 15.17	87.38 1.46 0.00	80.66 1.03 0.00	68.63 0.48 0.02	62.15 0.49 -0.11
CHAT_HIGH_FALL_HYD 323578	55.62 -1.13 -0.42	53.23 -0.92 -0.25	51.21 -0.78 -0.20	51.29 -0.52 -0.14	51.62 -0.10 -0.20	51.65 -0.78 -0.28	60.98 -0.98 7.80	65.25 -0.76 3.09	64.51 -0.98 4.32	67.18 -0.94 4.38	55.99 -1.10 16.09	58.14 -0.68 16.51	59.57 -1.16 16.95	61.92 -1.30 17.82	63.44 -0.99 18.20	67.06 -1.14 19.00	73.79 -1.35 21.16	83.89 -0.32 23.56	73.67 0.00 20.66	74.18 -0.48 20.88	84.46 -1.46 0.00	78.11 -1.52 0.00	66.59 -1.57 0.02	60.19 -1.48 -0.11
CHAUTAUQUA___LFGE 323629	61.55 1.86 -3.37	57.83 1.94 -1.99	54.82 1.40 -1.64	53.85 1.09 -1.09	53.89 0.72 -1.65	56.71 2.29 -2.28	76.03 3.00 -3.28	74.07 2.90 -2.07	70.95 3.49 2.36	74.95 3.04 0.59	78.19 3.30 -1.72	80.42 2.93 -2.15	83.29 3.41 -2.19	86.01 3.08 -1.89	87.91 3.31 -1.97	93.68 3.83 -2.65	103.83 5.20 -2.32	117.48 6.14 -3.57	104.07 6.60 -3.14	106.36 7.65 -3.17	92.45 6.53 0.00	84.08 4.46 0.00	71.67 3.54 0.05	66.41 3.94 -0.91
CH_MIDHUDSON___DRP 24192	75.22 5.29 -13.60	66.90 4.96 -8.04	62.95 4.56 -6.61	60.57 4.49 -4.40	62.36 4.17 -6.67	65.92 4.59 -9.19	78.66 6.84 -2.07	82.41 6.70 -6.61	81.83 7.12 -4.89	81.99 7.40 -2.09	82.84 7.39 -2.27	84.57 7.53 -1.71	87.55 8.00 -1.87	92.82 8.51 -3.27	93.97 8.59 -2.75	98.42 9.24 -1.99	109.78 10.31 -3.16	120.92 11.10 -2.05	104.99 8.86 -1.80	106.05 8.69 -1.82	93.82 7.90 0.00	87.67 8.04 0.00	74.70 6.96 0.44	71.52 6.28 -3.68
CH_MISC_IPPS 23765	75.43 5.69 -13.41	67.17 5.34 -7.93	63.17 4.87 -6.52	60.87 4.86 -4.34	62.53 4.43 -6.58	66.11 4.90 -9.06	79.20 7.39 -2.06	82.81 7.19 -6.53	82.19 7.61 -4.76	82.46 7.90 -2.05	83.34 7.91 -2.26	85.11 8.06 -1.72	88.02 8.47 -1.87	93.35 9.08 -3.22	94.51 9.17 -2.72	99.11 9.94 -1.98	110.50 11.07 -3.12	121.77 11.96 -2.05	105.65 9.52 -1.79	106.82 9.46 -1.81	94.51 8.59 0.00	88.15 8.52 0.00	75.15 7.37 0.39	71.84 6.65 -3.63
CH_RES_BVR_FALLS 23983	57.79 0.17 -1.30	54.89 0.22 -0.77	52.52 0.10 -0.63	52.15 0.05 -0.42	52.21 0.05 -0.64	53.28 0.26 -0.88	71.26 0.35 -1.16	69.84 0.14 -0.60	65.88 0.14 4.08	70.95 0.15 1.70	72.42 0.22 0.97	75.00 0.15 0.48	77.33 0.16 0.51	80.09 0.16 1.12	81.64 0.08 1.06	86.97 0.09 0.31	95.30 0.19 1.20	108.09 0.32 0.00	94.81 0.47 0.00	96.12 0.58 0.00	86.44 0.52 0.00	79.95 0.32 0.00	68.38 0.27 0.07	62.21 0.31 -0.35
CH_RES_NIAGARA 23895	57.63 -1.86 -3.16	54.21 -1.56 -1.87	51.46 -1.86 -1.54	50.58 -2.12 -1.02	50.60 -2.47 -1.55	53.18 -1.10 -2.14	72.08 -0.98 -3.30	68.89 -2.14 -1.94	65.01 -2.24 2.57	69.05 -2.76 0.69	72.29 -2.56 -1.68	74.37 -3.09 -2.13	76.90 -2.95 -2.17	79.08 -3.81 -1.84	80.84 -3.72 -1.93	86.18 -3.66 -2.64	95.31 -3.27 -2.27	108.12 -3.23 -3.59	95.96 -1.51 -3.14	98.15 -0.57 -3.18	85.30 -0.60 0.02	77.62 -1.99 0.02	66.26 -1.84 0.08	62.29 -0.12 -0.86
CH_RES_SYRACUSE 23985	59.94 1.13 -2.49	56.34 0.97 -1.47	53.72 0.72 -1.21	53.05 0.57 -0.80	53.15 0.41 -1.22	54.92 1.10 -1.68	74.91 1.26 -3.90	71.99 1.10 -1.79	68.12 1.11 2.81	72.81 1.01 0.70	76.36 1.10 -2.08	78.98 1.05 -2.60	81.50 1.17 -2.65	84.55 1.22 -2.28	86.17 1.16 -2.39	91.52 1.13 -3.20	100.56 1.45 -2.81	113.58 1.51 -4.31	99.71 1.60 -3.78	101.46 2.10 -3.82	87.90 1.98 0.00	80.74 1.11 0.00	69.00 0.88 0.06	63.21 0.98 -0.67
CLINTON_WT_PWR 323605	56.38 -0.34 -0.39	54.14 0.00 -0.23	51.97 0.00 -0.19	52.22 0.41 -0.13	52.90 1.19 -0.19	52.93 0.52 -0.27	64.06 0.98 6.67	68.48 1.59 2.20	67.68 1.32 3.46	70.50 1.31 3.31	62.58 1.17 11.76	65.18 1.88 12.03	66.57 1.24 12.35	69.23 1.22 13.04	71.06 1.74 13.30	75.02 1.65 13.83	82.57 1.74 15.47	94.20 3.55 17.11	83.00 3.68 15.01	83.43 3.06 15.17	87.38 1.46 0.00	80.66 1.03 0.00	68.63 0.48 0.02	62.15 0.49 -0.11
CLINTON___LFGE 323618	56.84 0.11 -0.40	54.57 0.43 -0.23	52.39 0.41 -0.19	52.53 0.72 -0.13	53.16 1.44 -0.19	53.09 0.68 -0.27	63.95 1.05 6.85	68.34 1.59 2.35	67.47 1.26 3.60	70.25 1.23 3.48	61.74 1.02 12.46	64.38 1.80 12.75	65.68 1.09 13.09	68.37 1.13 13.81	70.18 1.65 14.09	74.18 1.65 14.66	81.65 1.74 16.39	93.38 3.77 18.15	82.28 3.87 15.92	82.70 3.25 16.09	87.38 1.46 0.00	80.59 0.96 0.00	68.49 0.34 0.02	62.10 0.43 -0.11
COLONIE_LFGE___ 323577	77.13 3.44 -17.36	67.51 3.34 -10.26	63.28 3.05 -8.44	60.29 3.00 -5.62	63.02 2.99 -8.52	67.21 3.34 -11.73	76.80 4.81 -2.24	82.04 4.56 -8.38	92.45 4.75 -17.89	84.98 4.86 -7.62	83.72 4.98 -5.56	83.73 4.97 -3.43	86.52 5.21 -3.64	92.67 5.35 -6.27	94.24 5.45 -6.16	96.01 5.75 -3.06	109.78 6.45 -7.02	116.85 6.90 -2.18	102.19 5.95 -1.91	103.30 5.83 -1.93	91.50 5.58 0.00	84.88 5.25 0.00	72.96 4.70 -0.08	70.45 4.19 -4.70

COPENHAGEN_WT_PWR 323753	58.80 0.68 -1.80	55.72 0.75 -1.06	53.07 0.41 -0.88	52.62 0.36 -0.58	52.61 0.21 -0.88	54.09 0.73 -1.22	90.87 1.81 -19.30	74.13 1.10 -3.93	70.37 1.19 0.63	75.81 1.16 -2.15	88.32 1.17 -13.98	91.33 1.05 -14.94	93.78 0.78 -15.32	97.23 0.73 -15.46	99.22 0.74 -15.86	105.72 1.05 -17.47	116.04 1.25 -18.48	131.70 1.83 -22.10	116.65 2.93 -19.39	118.48 3.34 -19.60	88.07 2.15 0.00	80.82 1.20 0.00	69.07 0.95 0.06	62.78 0.74 -0.49
CORNELL____ 23752	62.56 2.31 -3.93	58.38 2.16 -2.32	55.50 1.81 -1.91	54.60 1.65 -1.27	54.84 1.39 -1.93	56.94 2.14 -2.65	76.29 3.14 -3.39	74.48 3.04 -2.35	71.13 3.14 1.83	75.19 3.04 0.36	78.32 3.22 -1.93	80.79 3.16 -2.30	83.37 3.34 -2.35	86.65 3.48 -2.12	88.38 3.55 -2.20	93.65 3.66 -2.79	103.23 4.34 -2.58	116.32 4.85 -3.70	102.20 4.62 -3.24	103.98 5.16 -3.28	90.56 4.64 0.00	83.29 3.66 0.00	71.06 2.93 0.04	65.39 2.77 -1.06
COXSACKIE___GT 23611	77.60 5.52 -15.75	68.60 5.39 -9.31	64.41 4.97 -7.66	61.58 4.81 -5.10	64.19 4.95 -7.72	68.31 5.52 -10.64	79.98 8.09 -2.13	84.31 7.60 -7.62	88.21 7.89 -10.51	84.58 7.47 -4.61	84.33 7.32 -3.84	85.67 7.69 -2.65	88.21 7.77 -2.77	93.16 7.70 -4.41	95.22 8.34 -4.25	98.89 9.24 -2.46	111.76 10.59 -4.86	121.82 11.96 -2.09	106.73 10.56 -1.83	108.09 10.70 -1.85	95.46 9.54 0.00	88.15 8.52 0.00	75.32 6.96 -0.19	71.79 5.97 -4.27
CPV_VALLEY___CC1 323721	73.50 4.51 -12.67	65.60 4.21 -7.49	61.72 3.78 -6.16	59.55 3.77 -4.10	61.13 3.40 -6.21	64.51 3.80 -8.56	77.44 5.65 -2.03	80.80 5.53 -6.18	79.94 5.93 -4.19	80.94 6.16 -2.28	81.97 6.15 -2.65	83.90 6.25 -2.32	86.59 6.68 -2.23	91.29 7.21 -3.03	92.37 7.18 -2.56	96.88 7.76 -1.93	107.92 8.67 -2.94	118.95 9.15 -2.03	103.28 7.17 -1.78	104.41 7.07 -1.80	92.45 6.53 0.00	86.32 6.69 0.00	75.10 5.93 -1.00	70.41 5.42 -3.43
CPV_VALLEY___CC2 323722	73.50 4.51 -12.67	65.60 4.21 -7.49	61.72 3.78 -6.16	59.55 3.77 -4.10	61.13 3.40 -6.21	64.51 3.80 -8.56	77.44 5.65 -2.03	80.80 5.53 -6.18	79.94 5.93 -4.19	80.94 6.16 -2.28	81.97 6.15 -2.65	83.90 6.25 -2.32	86.59 6.68 -2.23	91.29 7.21 -3.03	92.37 7.18 -2.56	96.88 7.76 -1.93	107.92 8.67 -2.94	118.95 9.15 -2.03	103.28 7.17 -1.78	104.41 7.07 -1.80	92.45 6.53 0.00	86.32 6.69 0.00	75.10 5.93 -1.00	70.41 5.42 -3.43
CRESCENT___HYD 24018	77.13 3.44 -17.36	67.51 3.34 -10.26	63.28 3.05 -8.44	60.29 3.00 -5.62	63.02 2.99 -8.52	67.21 3.34 -11.73	76.80 4.81 -2.24	82.04 4.56 -8.38	92.45 4.75 -17.89	84.98 4.86 -7.62	83.73 4.97 -5.56	86.52 5.21 -3.43	92.67 5.35 -3.64	94.24 5.45 -6.27	96.01 5.75 -6.16	109.78 6.45 -3.06	116.85 6.90 -7.02	102.19 5.95 -2.18	103.30 5.83 -1.91	91.50 5.58 -1.93	84.88 5.25 0.00	72.96 4.70 0.00	70.45 4.19 -0.08	70.45 4.19 -4.70
CRICKET___VALLEY_CC1 323756	74.53 4.28 -13.93	66.07 3.93 -8.23	62.18 3.62 -6.77	59.80 3.62 -4.51	61.65 3.30 -6.83	65.20 3.65 -9.41	77.34 5.51 -2.08	81.26 5.39 -6.77	80.38 5.73 -4.84	80.59 6.01 -2.08	81.52 6.07 -2.27	83.23 6.18 -1.72	86.15 6.60 -1.87	91.49 7.13 -3.31	92.47 7.11 -2.74	96.86 7.67 -2.00	107.84 8.37 -3.15	118.76 8.94 -2.06	103.11 6.98 -1.80	104.15 6.78 -1.82	92.19 6.27 0.00	86.16 6.53 0.00	73.55 5.79 0.42	70.56 5.23 -3.77
CRICKET___VALLEY_CC2 323757	74.53 4.00 -14.20	66.13 3.83 -8.40	62.21 3.52 -6.91	59.74 3.46 -4.60	61.79 3.30 -6.97	65.39 3.65 -9.59	77.21 5.37 -2.08	81.10 5.11 -6.90	80.84 5.30 -5.72	80.61 5.66 -2.45	81.45 5.78 -2.50	82.89 5.72 -1.83	85.81 6.14 -1.99	91.18 6.65 -3.49	92.12 6.53 -2.97	96.24 6.98 -2.06	107.43 7.71 -3.41	118.01 8.19 -2.06	102.64 6.50 -1.81	103.67 6.30 -1.83	91.84 5.92 0.00	85.68 6.05 0.00	73.32 5.52 0.38	70.45 5.05 -3.85
CRICKET___VALLEY_CC3 323758	74.53 4.28 -13.93	66.07 3.93 -8.23	62.18 3.62 -6.77	59.80 3.62 -4.51	61.65 3.30 -6.83	65.20 3.65 -9.41	77.34 5.51 -2.08	81.26 5.39 -6.77	80.38 5.73 -4.84	80.59 6.01 -2.08	81.52 6.07 -2.27	83.23 6.18 -1.72	86.15 6.60 -1.87	91.49 7.13 -3.31	92.47 7.11 -2.74	96.86 7.67 -2.00	107.84 8.37 -3.15	118.76 8.94 -2.06	103.11 6.98 -1.80	104.15 6.78 -1.82	92.19 6.27 0.00	86.16 6.53 0.00	73.55 5.79 0.42	70.56 5.23 -3.77
CRUCIBLE_METL_DRP 24180	59.94 1.13 -2.49	56.34 0.97 -1.47	53.72 0.72 -1.21	53.05 0.57 -0.80	53.15 0.41 -1.22	54.92 1.10 -1.68	74.91 1.26 -3.90	71.99 1.10 -1.79	68.12 1.11 2.81	72.81 1.01 0.70	76.36 1.10 -2.08	78.98 1.05 -2.60	81.50 1.17 -2.65	84.55 1.22 -2.28	86.17 1.16 -2.39	91.52 1.13 -3.20	100.56 1.45 -2.81	113.58 1.51 -4.31	99.71 1.60 -3.78	101.46 2.10 -3.82	87.90 1.98 0.00	80.74 1.11 0.00	69.00 0.88 0.06	63.21 0.98 -0.67
DAHOWA___HYDRO 323763	78.38 4.40 -17.66	68.60 4.26 -10.44	64.25 3.89 -8.59	61.11 3.72 -5.71	64.05 3.87 -8.66	68.35 4.28 -11.93	78.16 6.14 -2.27	83.70 6.08 -8.52	95.60 6.35 -19.43	87.15 6.30 -8.35	85.51 6.29 -6.04	85.46 6.40 -3.73	88.19 6.60 -3.91	94.36 6.65 -6.67	96.03 6.85 -6.55	97.54 7.15 -3.19	111.86 8.09 -7.47	118.91 8.94 -2.20	104.28 8.01 -1.93	105.33 7.84 -1.95	93.39 7.47 0.00	86.48 6.85 0.00	74.39 5.86 -0.34	71.39 5.05 -4.78
DANC___LFGE 323619	58.85 0.56 -1.96	55.60 0.54 -1.16	53.05 0.31 -0.95	52.52 0.21 -0.63	52.53 0.05 -0.96	54.04 0.57 -1.32	84.92 1.18 -13.98	72.93 0.69 -3.14	69.08 0.70 1.43	74.30 0.65 -1.15	83.62 0.58 -9.86	86.53 0.53 -10.67	88.93 0.31 -10.93	92.18 0.24 -10.89	94.06 0.25 -11.19	100.17 0.44 -12.54	109.94 0.58 -13.05	124.58 0.86 -15.95	110.03 1.70 -13.99	111.79 2.10 -14.15	87.29 1.37 0.00	80.26 0.63 0.00	68.66 0.54 0.06	62.64 0.55 -0.53
DANSKAMMER___1 23586	75.43 5.69 -13.41	67.17 5.34 -7.93	63.17 4.87 -6.52	60.87 4.86 -4.34	62.53 4.43 -6.58	66.11 4.90 -9.06	79.20 7.39 -2.06	82.81 7.19 -6.53	82.19 7.61 -4.76	82.46 7.90 -2.05	83.34 7.91 -2.26	85.11 8.06 -1.72	88.02 8.47 -1.87	93.35 9.08 -3.22	94.51 9.17 -2.72	99.11 9.94 -1.98	110.50 11.07 -3.12	121.77 11.96 -2.05	105.65 9.52 -1.79	106.82 9.46 -1.81	94.51 8.59 0.00	88.15 8.52 0.00	75.15 7.37 0.39	71.84 6.65 -3.63
DANSKAMMER___2 23589	75.43 5.69 -13.41	67.17 5.34 -7.93	63.17 4.87 -6.52	60.87 4.86 -4.34	62.53 4.43 -6.58	66.11 4.90 -9.06	79.20 7.39 -2.06	82.81 7.19 -6.53	82.19 7.61 -4.76	82.46 7.90 -2.05	83.34 7.91 -2.26	85.11 8.06 -1.72	88.02 8.47 -1.87	93.35 9.08 -3.22	94.51 9.17 -2.72	99.11 9.94 -1.98	110.50 11.07 -3.12	121.77 11.96 -2.05	105.65 9.52 -1.79	106.82 9.46 -1.81	94.51 8.59 0.00	88.15 8.52 0.00	75.15 7.37 0.39	71.84 6.65 -3.63
DANSKAMMER___3 23590	75.43 5.69 -13.41	67.17 5.34 -7.93	63.17 4.87 -6.52	60.87 4.86 -4.34	62.53 4.43 -6.58	66.11 4.90 -9.06	79.20 7.39 -2.06	82.81 7.19 -6.53	82.19 7.61 -4.76	82.46 7.90 -2.05	83.34 7.91 -2.26	85.11 8.06 -1.72	88.02 8.47 -1.87	93.35 9.08 -3.22	94.51 9.17 -2.72	99.11 9.94 -1.98	110.50 11.07 -3.12	121.77 11.96 -2.05	105.65 9.52 -1.79	106.82 9.46 -1.81	94.51 8.59 0.00	88.15 8.52 0.00	75.15 7.37 0.39	71.84 6.65 -3.63

DANSKAMMER___4 23591	75.43 5.69 -13.41	67.17 5.34 -7.93	63.17 4.87 -6.52	60.87 4.86 -4.34	62.53 4.43 -6.58	66.11 4.90 -9.06	79.20 7.39 -2.06	82.81 7.19 -6.53	82.19 7.61 -4.76	82.46 7.90 -2.05	83.34 7.91 -2.26	85.11 8.06 -1.72	88.02 8.47 -1.87	93.35 9.08 -3.22	94.51 9.17 -2.72	99.11 9.94 -1.98	110.50 11.07 -3.12	121.77 11.96 -2.05	105.65 9.52 -1.79	106.82 9.46 -1.81	94.51 8.59 0.00	88.15 8.52 0.00	75.15 7.37 0.39	71.84 6.65 -3.63
DANSKAMMER___DIESEL 23592	75.43 5.69 -13.41	67.17 5.34 -7.93	63.17 4.87 -6.52	60.87 4.86 -4.34	62.53 4.43 -6.58	66.11 4.90 -9.06	79.20 7.39 -2.06	82.81 7.19 -6.53	82.19 7.61 -4.76	82.46 7.90 -2.05	83.34 7.91 -2.26	85.11 8.06 -1.72	88.02 8.47 -1.87	93.35 9.08 -3.22	94.51 9.17 -2.72	99.11 9.94 -1.98	110.50 11.07 -3.12	121.77 11.96 -2.05	105.65 9.52 -1.79	106.82 9.46 -1.81	94.51 8.59 0.00	88.15 8.52 0.00	75.15 7.37 0.39	71.84 6.65 -3.63
DASHVILLE___HYD 23610	76.12 6.14 -13.66	67.75 5.77 -8.07	63.65 5.23 -6.64	61.31 5.22 -4.42	62.91 4.69 -6.70	66.53 5.16 -9.23	79.77 7.95 -2.07	83.34 7.60 -6.64	84.13 8.16 -6.15	83.63 8.33 -2.79	84.29 8.34 -2.78	85.88 8.44 -2.11	88.73 8.85 -2.19	94.07 9.56 -3.46	95.45 9.74 -3.08	99.92 10.63 -2.09	111.78 11.94 -3.54	122.74 12.93 -2.05	106.32 10.19 -1.80	107.39 10.03 -1.82	94.85 8.94 0.00	88.62 9.00 0.00	76.05 7.77 -0.11	72.27 7.01 -3.70
DELAWARE___LFGE 323621	65.25 2.82 -6.11	60.21 2.69 -3.61	57.19 2.43 -2.97	55.98 2.33 -1.98	56.63 2.11 -2.99	58.82 2.55 -4.12	76.30 3.90 -2.64	75.99 3.66 -3.24	75.55 3.91 -1.83	77.49 3.91 -1.07	79.43 4.02 -2.24	81.44 3.99 -2.12	84.06 4.19 -2.18	87.89 4.37 -2.47	89.50 4.38 -2.50	94.35 4.79 -2.37	104.50 5.29 -2.90	116.18 5.60 -2.81	101.89 5.09 -2.47	103.29 5.25 -2.50	90.90 4.98 0.00	84.08 4.46 0.00	72.02 3.82 -0.03	66.65 3.44 -1.65
DOGLEVILLE___HYD 23807	59.88 1.86 -1.70	56.63 1.72 -1.01	54.01 1.40 -0.83	53.47 1.24 -0.55	53.44 1.08 -0.83	54.96 1.67 -1.15	76.42 2.37 -4.30	72.55 2.01 -1.45	67.48 2.17 4.50	73.38 2.25 1.37	77.65 2.56 -1.92	80.54 2.56 -2.65	83.09 2.72 -2.69	85.79 2.67 -2.07	87.48 2.64 -2.22	93.26 2.71 -3.36	102.10 3.17 -2.62	116.11 3.67 -4.67	101.92 3.49 -4.10	103.51 3.83 -4.14	89.70 3.78 0.00	82.89 3.27 0.00	71.01 2.93 0.09	64.79 2.77 -0.46
DUNKIRK___1 23563	61.44 1.75 -3.37	57.73 1.83 -1.99	54.71 1.30 -1.64	53.80 1.03 -1.09	53.79 0.62 -1.65	56.66 2.24 -2.27	75.96 2.93 -3.28	73.93 2.77 -2.07	70.81 3.35 2.36	74.73 2.82 0.59	78.04 3.14 -1.72	80.27 2.79 -2.15	83.14 3.26 -2.20	85.85 2.91 -1.89	87.74 3.14 -1.97	93.51 3.66 -2.65	103.63 5.00 -2.32	117.26 5.92 -3.58	103.79 6.32 -3.14	106.07 7.36 -3.17	92.28 6.36 0.00	83.93 4.30 0.00	71.53 3.41 0.05	66.28 3.82 -0.91
DUNKIRK___2 23564	61.44 1.75 -3.37	57.73 1.83 -1.99	54.71 1.30 -1.64	53.80 1.03 -1.09	53.79 0.62 -1.65	56.66 2.24 -2.27	75.96 2.93 -3.28	73.93 2.77 -2.07	70.81 3.35 2.36	74.73 2.82 0.59	78.04 3.14 -1.72	80.27 2.79 -2.15	83.14 3.26 -2.20	85.85 2.91 -1.89	87.74 3.14 -1.97	93.51 3.66 -2.65	103.63 5.00 -2.32	117.26 5.92 -3.58	103.79 6.32 -3.14	106.07 7.36 -3.17	92.28 6.36 0.00	83.93 4.30 0.00	71.53 3.41 0.05	66.28 3.82 -0.91
DUNKIRK___3 23565	61.04 1.35 -3.36	57.35 1.46 -1.99	54.35 0.93 -1.63	53.43 0.67 -1.09	53.43 0.26 -1.65	56.24 1.82 -2.27	75.40 2.37 -3.28	73.37 2.21 -2.07	70.24 2.80 2.37	74.16 2.25 0.60	77.46 2.56 -1.72	79.67 2.19 -2.15	82.44 2.56 -2.19	85.20 2.27 -1.89	87.07 2.48 -1.97	92.72 2.87 -2.65	102.77 4.14 -2.32	116.30 4.96 -3.58	102.94 5.47 -3.14	105.21 6.50 -3.17	91.50 5.58 0.00	83.21 3.59 0.00	70.99 2.86 0.05	65.85 3.38 -0.91
DUNKIRK___4 23566	61.04 1.35 -3.36	57.35 1.46 -1.99	54.35 0.93 -1.63	53.43 0.67 -1.09	53.43 0.26 -1.65	56.24 1.82 -2.27	75.40 2.37 -3.28	73.37 2.21 -2.07	70.24 2.80 2.37	74.16 2.25 0.60	77.46 2.56 -1.72	79.67 2.19 -2.15	82.44 2.56 -2.19	85.20 2.27 -1.89	87.07 2.48 -1.97	92.72 2.87 -2.65	102.77 4.14 -2.32	116.30 4.96 -3.58	102.94 5.47 -3.14	105.21 6.50 -3.17	91.50 5.58 0.00	83.21 3.59 0.00	70.99 2.86 0.05	65.85 3.38 -0.91
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	75.63 5.86 -13.45	67.43 5.55 -7.98	63.29 4.97 -6.54	60.99 4.96 -4.35	62.65 4.53 -6.60	66.19 4.96 -9.08	79.14 7.32 -2.06	82.96 7.32 -6.54	82.16 7.75 -4.59	81.70 8.19 -1.01	82.55 8.27 -1.10	83.97 8.36 -0.28	87.53 8.93 -0.92	93.81 9.56 -3.20	94.79 9.50 -2.67	99.36 10.20 -1.97	110.55 11.17 -3.07	121.88 12.07 -2.05	105.75 9.63 -1.79	106.82 9.46 -1.81	94.59 8.67 0.00	88.46 8.84 0.00	72.64 7.77 3.31	72.21 7.01 -3.64
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	74.73 5.29 -13.11	66.67 5.01 -7.75	62.66 4.50 -6.37	60.41 4.49 -4.24	62.07 4.12 -6.43	65.53 4.53 -8.85	78.64 6.84 -2.05	82.11 6.63 -6.38	81.53 7.12 -4.59	81.96 7.32 -2.14	82.89 7.32 -2.40	84.71 7.46 -1.92	87.51 7.84 -1.99	92.63 8.43 -3.15	93.80 8.51 -2.67	98.39 9.24 -1.96	109.68 10.31 -3.07	120.91 11.10 -2.04	104.89 8.77 -1.79	106.05 8.69 -1.81	93.82 7.90 0.00	87.59 7.96 0.00	75.21 6.96 -0.08	71.32 6.21 -3.55
E179THST_138_KV_TB4_REV_LBMP_J 345001	76.03 6.25 -13.46	67.66 5.77 -7.99	63.97 5.65 -6.55	61.62 5.58 -4.36	63.38 5.26 -6.60	66.87 5.63 -9.09	79.91 8.09 -2.07	83.45 7.81 -6.55	82.79 8.23 -4.74	85.03 8.62 -3.91	86.30 8.70 -4.43	88.71 8.88 -4.49	90.75 9.40 -3.67	94.23 9.97 -3.21	95.21 9.91 -2.68	99.80 10.63 -1.98	111.52 12.13 -3.08	122.64 12.82 -2.05	106.60 10.47 -1.80	107.49 10.12 -1.82	95.03 9.10 -0.01	89.03 9.39 -0.01	81.77 8.25 -5.35	72.65 7.45 -3.65
EAST HAMPTON___GT 23717	84.19 8.96 -18.91	74.25 8.41 -11.94	65.93 7.61 -6.54	63.47 7.44 -4.35	65.02 6.91 -6.59	70.15 7.72 -10.29	82.77 10.95 -2.06	85.93 10.30 -6.54	85.16 10.61 -4.73	88.08 11.68 -3.90	90.10 12.51 -4.42	92.85 13.03 -4.48	95.02 13.68 -3.67	100.21 14.67 -4.49	102.71 15.04 -5.04	110.96 16.13 -7.64	128.20 18.30 -13.59	133.03 20.04 -5.23	117.02 16.61 -6.08	117.74 16.62 -5.57	102.58 14.17 -2.49	97.18 13.54 -4.02	89.22 11.25 -9.79	80.84 9.97 -9.31
EAST RIVER___6 23660	76.25 6.47 -13.45	69.11 6.09 -9.11	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.60	66.70 5.47 -9.08	79.83 8.02 -2.06	83.72 8.08 -6.54	87.15 8.58 -8.75	86.58 8.99 -5.09	88.10 9.15 -5.78	90.81 9.26 -6.22	92.18 9.71 -4.79	94.55 10.29 -3.20	95.54 10.24 -2.67	100.15 10.99 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.26 9.63 0.00	85.53 8.45 -8.90	72.96 7.76 -3.65
EAST RIVER___7 23524	76.25 6.47 -13.45	69.11 6.09 -9.11	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.60	66.70 5.47 -9.08	79.83 8.02 -2.06	83.72 8.08 -6.54	87.15 8.58 -8.75	86.58 8.99 -5.09	88.10 9.15 -5.78	90.81 9.26 -6.22	92.18 9.71 -4.79	94.55 10.29 -3.20	95.54 10.24 -2.67	100.15 10.99 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.26 9.63 0.00	85.53 8.45 -8.90	72.96 7.76 -3.65

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	75.44 5.69 -13.43	67.21 5.39 -7.92	63.13 4.82 -6.53	60.83 4.81 -4.35	62.48 4.38 -6.59	66.01 4.79 -9.07	78.93 7.12 -2.06	82.68 7.05 -6.53	82.06 7.54 -4.70	84.04 7.90 -3.64	85.27 7.98 -4.12	87.50 8.06 -4.11	89.72 8.62 -3.42	93.48 9.24 -3.20	94.46 9.17 -2.67	99.01 9.85 -1.97	110.26 10.88 -3.07	121.45 11.64 -2.05	105.47 9.34 -1.79	106.53 9.17 -1.81	94.34 8.42 0.00	88.15 8.52 0.00	80.25 7.50 -4.57	71.96 6.77 -3.64
EAST_HAMPTON___DIESEL 23722	84.19 8.96 -18.91	74.25 8.41 -11.94	65.93 7.61 -6.54	63.47 7.44 -4.35	65.02 6.91 -6.59	70.15 7.72 -10.29	82.77 10.95 -2.06	85.93 10.30 -6.54	85.16 10.61 -4.73	88.08 11.68 -3.90	90.10 12.51 -4.42	92.85 13.03 -4.48	95.02 13.68 -3.67	100.29 14.75 -4.49	102.71 15.04 -5.04	110.96 16.13 -7.64	128.20 18.30 -13.59	133.03 20.04 -5.23	117.02 16.61 -6.08	117.74 16.62 -5.57	102.58 14.17 -2.49	97.18 13.54 -4.02	89.22 11.25 -9.79	80.84 9.97 -9.31
EAST_RIVER___1 323558	76.14 6.36 -13.45	69.00 5.98 -9.11	63.81 5.49 -6.54	61.50 5.48 -4.35	63.17 5.05 -6.60	66.60 5.37 -9.08	79.69 7.88 -2.06	83.58 7.94 -6.54	87.01 8.44 -8.75	86.44 8.84 -5.09	87.88 8.92 -5.78	90.66 9.11 -6.22	92.10 9.63 -4.79	94.46 10.21 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.18 9.55 0.00	85.46 8.38 -8.90	72.77 7.57 -3.65
EAST_RIVER___2 323559	76.25 6.47 -13.45	69.11 6.09 -9.11	63.97 5.65 -6.54	61.61 5.58 -4.35	63.27 5.15 -6.60	66.70 5.47 -9.08	79.83 8.02 -2.06	83.72 8.08 -6.54	87.15 8.58 -8.75	86.58 8.99 -5.09	88.10 9.15 -5.78	90.81 9.26 -6.22	92.18 9.71 -4.79	94.55 10.29 -3.20	95.54 10.24 -2.67	100.15 10.99 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.26 9.63 0.00	85.53 8.45 -8.90	72.96 7.76 -3.65
EAST___DELAWARE_HYD 23607	72.52 4.51 -11.69	65.02 4.21 -6.91	61.24 3.78 -5.68	59.23 3.77 -3.78	60.60 3.35 -5.73	63.84 3.80 -7.89	77.82 6.07 -2.00	80.34 5.80 -5.44	80.06 6.29 -3.96	80.46 6.30 -1.65	80.41 6.29 -0.94	82.19 6.40 -0.46	84.85 6.68 -0.49	89.65 7.21 -1.39	90.92 7.27 -1.03	95.51 8.02 -0.30	106.52 9.05 -1.16	117.57 9.81 0.00	102.16 7.83 0.00	103.38 7.84 0.00	92.88 6.96 0.00	86.55 6.92 0.00	74.18 5.93 -0.07	70.02 5.29 -3.17
ELEC_TRO_TEK 24086	81.94 6.70 -18.91	72.21 6.36 -11.94	64.02 5.70 -6.54	61.66 5.63 -4.35	63.32 5.20 -6.59	68.17 5.74 -10.29	80.18 8.37 -2.06	83.72 8.08 -6.54	82.99 8.44 -4.73	85.39 8.99 -3.90	86.81 9.22 -4.42	89.23 9.42 -4.48	91.29 9.95 -3.66	96.15 10.61 -4.49	98.40 10.74 -5.04	102.86 11.51 -4.16	122.51 12.61 -13.59	126.68 13.69 -5.23	111.45 11.03 -6.08	112.00 10.89 -5.57	98.36 9.96 -2.48	93.59 9.95 -4.02	86.70 8.73 -9.79	78.75 7.88 -9.31
ELLENBURG_WT_PWR 323604	56.38 -0.34 -0.39	54.14 0.00 -0.23	51.97 0.00 -0.19	52.22 0.41 -0.13	52.90 1.19 -0.19	52.93 0.52 -0.27	64.06 0.98 6.67	68.48 1.59 2.20	67.68 1.32 3.46	70.50 1.31 3.31	62.58 1.17 11.76	65.18 1.88 12.03	66.57 1.24 12.35	69.23 1.22 13.04	71.06 1.74 13.30	75.02 1.65 13.83	82.57 1.74 15.47	94.20 3.55 17.11	83.00 3.68 15.01	83.43 3.06 15.17	87.38 1.46 0.00	80.66 1.03 0.00	68.63 0.48 0.02	62.15 0.49 -0.11
ELM_ST_23_KV_LD_REV_LBMP_A 345012	60.15 0.56 -3.26	56.58 0.75 -1.93	53.68 0.31 -1.58	52.73 0.00 -1.05	52.76 -0.36 -1.60	55.49 1.15 -2.20	74.37 1.32 -3.29	72.15 1.04 -2.02	68.69 1.32 2.44	72.67 0.80 0.63	75.99 1.10 -1.71	78.08 0.60 -2.15	80.73 0.86 -2.20	83.17 0.24 -1.88	85.00 0.42 -1.96	90.55 0.69 -2.66	100.25 1.64 -2.31	113.62 2.27 -3.59	100.78 3.30 -3.15	103.03 4.30 -3.18	89.70 3.78 0.00	81.62 1.99 0.00	69.69 1.57 0.05	64.96 2.52 -0.88
EMPIRE_CC_1 323656	75.85 3.04 -16.49	66.61 2.96 -9.75	62.49 2.69 -8.02	59.70 2.69 -5.34	62.23 2.63 -8.09	66.20 2.92 -11.14	76.07 4.18 -2.13	81.06 4.01 -7.96	86.39 4.12 -12.45	82.11 4.28 -5.34	81.76 4.39 -4.19	82.43 4.37 -2.73	85.24 4.66 -2.90	90.77 4.94 -4.78	92.21 4.87 -4.71	95.01 5.23 -2.58	107.47 5.78 -5.38	115.87 6.03 -2.08	101.15 5.00 -1.82	102.26 4.87 -1.84	90.73 4.81 0.00	84.24 4.62 0.00	72.36 4.23 0.04	69.84 3.82 -4.47
EMPIRE_CC_2 323658	75.85 3.04 -16.49	66.61 2.96 -9.75	62.49 2.69 -8.02	59.70 2.69 -5.34	62.23 2.63 -8.09	66.20 2.92 -11.14	76.07 4.18 -2.13	81.06 4.01 -7.96	86.39 4.12 -12.45	82.11 4.28 -5.34	81.76 4.39 -4.19	82.43 4.37 -2.73	85.24 4.66 -2.90	90.77 4.94 -4.78	92.21 4.87 -4.71	95.01 5.23 -2.58	107.47 5.78 -5.38	115.87 6.03 -2.08	101.15 5.00 -1.82	102.26 4.87 -1.84	90.73 4.81 0.00	84.24 4.62 0.00	72.36 4.23 0.04	69.84 3.82 -4.47
ERIE_WT_PWR 323693	60.48 0.85 -3.31	56.83 0.97 -1.95	53.91 0.52 -1.61	52.95 0.21 -1.07	52.99 -0.15 -1.62	55.73 1.35 -2.23	74.71 1.67 -3.28	72.59 1.45 -2.04	69.36 1.95 2.40	73.34 1.45 0.61	76.58 1.68 -1.72	78.76 1.28 -2.15	81.43 1.55 -2.20	83.98 1.05 -1.88	85.91 1.32 -1.97	91.50 1.65 -2.66	101.23 2.60 -2.32	114.58 3.23 -3.59	101.62 4.15 -3.14	103.97 5.25 -3.18	90.47 4.55 0.00	82.34 2.71 0.00	70.24 2.12 0.05	65.28 2.83 -0.90
ETNA_115_KV_TB1_REV_LBMP_C 345029	62.50 2.26 -3.92	58.32 2.10 -2.32	55.45 1.76 -1.90	54.55 1.60 -1.27	54.78 1.34 -1.92	56.88 2.09 -2.65	76.22 3.07 -3.40	74.41 2.97 -2.35	71.06 3.07 1.82	75.12 2.97 0.36	78.19 3.07 -1.94	80.65 3.02 -2.31	83.30 3.26 -2.36	86.58 3.40 -2.13	88.31 3.47 -2.21	93.49 3.49 -2.80	103.04 4.14 -2.59	116.11 4.63 -3.71	102.02 4.43 -3.26	103.90 5.06 -3.29	90.38 4.46 0.00	83.13 3.50 0.00	71.00 2.86 0.04	65.32 2.71 -1.06
E_CANADA_CAP_HY 24051	81.71 4.40 -20.99	70.63 4.31 -12.41	65.87 3.89 -10.21	62.19 3.72 -6.79	65.63 3.81 -10.30	70.65 4.33 -14.18	78.62 6.41 -2.46	85.62 6.43 -10.10	92.80 6.64 -16.35	85.82 6.24 -7.08	84.65 6.07 -5.41	84.83 6.03 -3.47	87.53 6.22 -3.63	93.15 6.16 -5.94	95.10 6.61 -5.86	96.82 6.54 -3.08	110.51 7.52 -6.69	118.64 8.51 -2.36	104.42 8.01 -2.07	105.66 8.03 -2.09	93.22 7.30 0.00	86.39 6.76 0.00	73.98 5.52 -0.29	71.73 4.49 -5.69
E_CANADA_MHWK_HY 24050	59.88 1.86 -1.70	56.63 1.72 -1.01	54.01 1.40 -0.83	53.47 1.24 -0.55	53.44 1.08 -0.83	54.96 1.67 -1.15	76.42 2.37 -4.30	72.55 2.01 -1.45	67.48 2.17 4.50	73.38 2.25 1.37	77.65 2.56 -1.92	80.54 2.56 -2.65	83.09 2.72 -2.69	85.79 2.67 -2.07	87.48 2.64 -2.22	93.26 2.71 -3.36	102.10 3.17 -2.62	116.11 3.67 -4.67	101.92 3.49 -4.10	103.51 3.83 -4.14	89.70 3.78 0.00	82.89 3.27 0.00	71.01 2.93 0.09	64.79 2.77 -0.46
E_FISHKILL___LBMP 23776	74.93 4.96 -13.65	66.55 4.58 -8.07	62.67 4.25 -6.64	60.33 4.24 -4.42	62.08 3.87 -6.69	65.64 4.28 -9.22	78.17 6.35 -2.07	81.95 6.22 -6.64	81.15 6.64 -4.70	81.06 6.96 -1.59	81.95 7.03 -1.75	83.49 7.08 -1.08	86.66 7.53 -1.45	92.40 8.10 -3.25	93.43 8.10 -2.70	97.89 8.72 -1.98	108.95 9.54 -3.11	120.06 10.24 -2.05	104.24 8.11 -1.80	105.29 7.93 -1.82	93.31 7.39 0.00	87.11 7.48 0.00	73.10 6.61 1.69	71.22 5.97 -3.70

FALCON___SEABRD_CC1 323796	56.83 0.11 -0.39	54.57 0.43 -0.23	52.39 0.41 -0.19	52.53 0.72 -0.13	53.15 1.44 -0.19	53.14 0.73 -0.27	64.19 1.11 6.67	68.54 1.66 2.21	67.75 1.40 3.46	70.56 1.37 3.32	62.57 1.17 11.78	65.24 1.96 12.05	66.64 1.32 12.36	69.29 1.29 13.05	71.12 1.82 13.32	75.18 1.83 13.84	82.65 1.83 15.49	94.40 3.77 17.13	83.08 3.78 15.03	83.60 3.25 15.19	87.47 1.55 0.00	80.74 1.11 0.00	68.69 0.54 0.02	62.15 0.49 -0.11
FALCON___SEABRD_CC2 323797	56.83 0.11 -0.39	54.57 0.43 -0.23	52.39 0.41 -0.19	52.53 0.72 -0.13	53.15 1.44 -0.19	53.14 0.73 -0.27	64.19 1.11 6.67	68.54 1.66 2.21	67.75 1.40 3.46	70.56 1.37 3.32	62.57 1.17 11.78	65.24 1.96 12.05	66.64 1.32 12.36	69.29 1.29 13.05	71.12 1.82 13.32	75.18 1.83 13.84	82.65 1.83 15.49	94.40 3.77 17.13	83.08 3.78 15.03	83.60 3.25 15.19	87.47 1.55 0.00	80.74 1.11 0.00	68.69 0.54 0.02	62.15 0.49 -0.11
FAR ROCKAWAY___4 23548	82.79 7.55 -18.91	72.96 7.11 -11.94	64.69 6.37 -6.54	62.33 6.30 -4.35	63.93 5.82 -6.59	68.80 6.36 -10.29	81.02 9.21 -2.06	84.55 8.92 -6.54	83.91 9.36 -4.73	86.48 10.07 -3.90	88.06 10.46 -4.42	90.59 10.77 -4.48	92.68 11.34 -3.66	97.69 12.15 -4.49	99.97 12.31 -5.04	104.60 13.25 -4.16	124.63 14.74 -13.59	129.05 16.06 -5.23	113.62 13.21 -6.08	114.31 13.19 -5.57	100.00 11.59 -2.48	95.11 11.47 -4.02	87.85 9.88 -9.79	79.60 8.74 -9.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	76.14 6.36 -13.45	68.94 5.93 -9.11	63.81 5.49 -6.54	61.50 5.48 -4.35	63.11 5.00 -6.60	66.60 5.37 -9.08	79.69 7.88 -2.06	83.58 7.94 -6.54	87.19 8.44 -8.93	86.49 8.84 -5.15	87.94 8.92 -5.84	90.74 9.11 -6.29	92.07 9.55 -4.84	94.46 10.21 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.18 9.55 0.00	85.62 8.38 -9.06	72.77 7.57 -3.65
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	76.14 6.36 -13.45	69.00 5.98 -9.11	63.81 5.49 -6.54	61.50 5.48 -4.35	63.17 5.05 -6.60	66.65 5.42 -9.08	79.69 7.88 -2.06	83.58 7.94 -6.54	87.19 8.44 -8.93	86.49 8.84 -5.15	87.94 8.92 -5.84	90.74 9.11 -6.29	92.07 9.55 -4.84	94.46 10.21 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.20 9.28 0.00	89.18 9.55 0.00	85.62 8.38 -9.06	72.77 7.57 -3.65
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	76.08 6.31 -13.45	68.94 5.93 -9.11	63.76 5.44 -6.54	61.45 5.42 -4.35	63.11 5.00 -6.60	66.60 5.37 -9.08	79.69 7.88 -2.06	83.51 7.87 -6.54	87.12 8.37 -8.93	86.42 8.77 -5.15	87.87 8.85 -5.84	90.66 9.04 -6.29	92.07 9.55 -4.84	94.38 10.13 -3.20	95.37 10.08 -2.67	99.97 10.81 -1.97	111.22 11.84 -3.07	122.52 12.71 -2.05	106.22 10.10 -1.79	107.20 9.84 -1.81	95.12 9.20 0.00	89.10 9.47 0.00	85.55 8.31 -9.06	72.71 7.51 -3.65
FARRAGUT___LBMP 323566	76.02 6.25 -13.45	68.89 5.88 -9.11	63.76 5.44 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.62 7.81 -2.06	83.44 7.81 -6.54	87.05 8.30 -8.93	86.34 8.70 -5.15	87.80 8.78 -5.84	90.59 8.96 -6.29	91.92 9.40 -4.84	94.30 10.05 -3.20	95.29 9.99 -2.67	99.88 10.72 -1.97	111.13 11.75 -3.07	122.31 12.50 -2.05	106.12 9.99 -1.79	107.11 9.75 -1.81	95.02 9.10 0.00	89.02 9.39 0.00	85.48 8.25 -9.06	72.65 7.45 -3.65
FENNER___WINDPWR 24204	61.08 1.97 -2.79	57.44 1.89 -1.65	54.69 1.55 -1.35	54.02 1.44 -0.90	54.12 1.23 -1.37	55.90 1.87 -1.88	77.51 2.79 -4.97	73.65 2.48 -2.07	69.65 2.58 2.76	74.49 2.54 0.55	78.75 2.71 -2.86	81.38 2.64 -3.42	83.89 2.72 -3.49	87.03 2.84 -3.15	88.71 2.81 -3.27	94.31 2.97 -4.15	103.51 3.37 -3.84	116.94 3.67 -5.51	102.94 3.78 -4.83	104.53 4.11 -4.88	89.61 3.69 0.00	82.41 2.79 0.00	70.43 2.32 0.06	64.59 2.28 -0.75
FIBERTEK___ENERGY 23856	59.94 1.13 -2.49	56.34 0.97 -1.47	53.72 0.72 -1.21	53.05 0.57 -0.80	53.15 0.41 -1.22	54.92 1.10 -1.68	74.91 1.26 -3.90	71.99 1.10 -1.79	68.12 1.11 2.81	72.81 1.01 0.70	76.36 1.10 -2.08	78.98 1.05 -2.60	81.50 1.17 -2.65	84.55 1.22 -2.28	86.17 1.16 -2.39	91.52 1.13 -3.20	100.56 1.45 -2.81	113.58 1.51 -4.31	99.71 1.60 -3.78	101.46 2.10 -3.82	87.90 1.98 0.00	80.74 1.11 0.00	69.00 0.88 0.06	63.21 0.98 -0.67
FITZPATRICK____ 23598	58.08 -0.22 -1.98	54.75 -0.32 -1.17	52.33 -0.42 -0.96	51.75 -0.57 -0.64	51.82 -0.67 -0.97	53.27 -0.21 -1.34	72.20 -0.70 -3.15	69.60 -0.90 -1.40	65.68 -0.98 3.16	70.48 -1.09 0.94	73.53 -1.10 -1.45	76.10 -1.21 -1.97	78.53 -1.16 -2.01	81.33 -1.30 -1.58	82.90 -1.41 -1.68	88.20 -1.48 -2.49	96.74 -1.54 -1.98	109.49 -1.73 -3.45	96.13 -1.23 -3.03	97.65 -0.96 -3.06	85.14 -0.77 0.00	78.67 -0.95 0.00	67.22 -0.89 0.07	61.47 -0.62 -0.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	75.52 5.75 -13.45	67.25 5.39 -7.95	63.29 4.97 -6.54	60.94 4.91 -4.35	62.65 4.53 -6.60	66.19 4.96 -9.09	79.28 7.47 -2.06	82.89 7.25 -6.54	82.33 7.75 -4.76	82.49 7.98 -2.01	83.37 7.98 -2.22	85.13 8.14 -1.66	88.13 8.62 -1.83	93.43 9.16 -3.23	94.67 9.33 -2.72	99.20 10.02 -1.98	110.69 11.26 -3.12	121.99 12.17 -2.05	105.84 9.72 -1.79	107.00 9.65 -1.81	94.59 8.67 0.00	88.31 8.68 0.00	75.17 7.50 0.51	71.91 6.71 -3.64
FORT ORANGE____ 23900	75.88 2.65 -16.91	66.49 2.59 -10.00	62.34 2.33 -8.22	59.42 2.27 -5.47	62.13 2.32 -8.29	66.23 2.66 -11.42	75.63 3.69 -2.18	80.78 3.52 -8.16	87.22 3.63 -13.78	82.10 3.70 -5.90	81.45 3.73 -4.55	82.11 3.84 -2.94	84.83 4.04 -3.11	90.43 4.21 -5.17	92.03 4.29 -5.11	94.54 4.62 -2.72	107.24 5.10 -5.83	115.27 5.39 -2.12	100.72 4.53 -1.86	101.92 4.49 -1.88	90.21 4.29 0.00	83.76 4.14 0.00	71.80 3.61 -0.01	69.27 3.14 -4.58
FORT_DRUM_COGEN 23780	58.69 0.62 -1.74	55.69 0.75 -1.03	53.04 0.41 -0.85	52.60 0.36 -0.56	52.63 0.26 -0.85	54.05 0.73 -1.18	93.10 1.95 -21.40	74.58 1.25 -4.24	70.76 1.26 0.31	76.28 1.23 -2.55	90.02 1.24 -15.60	93.16 1.20 -16.63	95.66 0.94 -17.04	99.20 0.89 -17.26	101.23 0.91 -17.69	107.83 1.22 -19.41	118.27 1.35 -20.62	134.33 2.04 -24.52	119.05 3.21 -21.51	120.92 3.63 -21.74	88.15 2.23 0.00	80.90 1.27 0.00	69.14 1.02 0.06	62.82 0.80 -0.47
FPL_FAR_ROCK_GT1 24212	82.79 7.55 -18.91	72.96 7.11 -11.94	64.69 6.37 -6.54	62.33 6.30 -4.35	63.93 5.82 -6.59	68.80 6.36 -10.29	81.02 9.21 -2.06	84.55 8.92 -6.54	83.91 9.36 -4.73	86.48 10.07 -3.90	88.06 10.46 -4.42	90.59 10.77 -4.48	92.68 11.34 -3.66	97.69 12.15 -4.49	99.97 12.31 -5.04	104.60 13.25 -4.16	124.63 14.74 -13.59	129.05 16.06 -5.23	113.62 13.21 -6.08	114.31 13.19 -5.57	100.00 11.59 -2.48	95.11 11.47 -4.02	87.85 9.88 -9.79	79.60 8.74 -9.31
FPL_FAR_ROCK_GT2 23815	82.79 7.55 -18.91	72.96 7.11 -11.94	64.69 6.37 -6.54	62.33 6.30 -4.35	63.93 5.82 -6.59	68.80 6.36 -10.29	81.02 9.21 -2.06	84.55 8.92 -6.54	83.91 9.36 -4.73	86.48 10.07 -3.90	88.06 10.46 -4.42	90.59 10.77 -4.48	92.68 11.34 -3.66	97.69 12.15 -4.49	99.97 12.31 -5.04	104.60 13.25 -4.16	124.63 14.74 -13.59	129.05 16.06 -5.23	113.62 13.21 -6.08	114.31 13.19 -5.57	100.00 11.59 -2.48	95.11 11.47 -4.02	87.85 9.88 -9.79	79.60 8.74 -9.31

FRANKLIN_FALL_HYD 24054	56.20 -0.62 -0.49	53.82 -0.37 -0.29	51.76 -0.26 -0.24	51.78 -0.05 -0.16	52.17 0.41 -0.24	52.06 -0.42 -0.33	57.93 -0.56 11.27	63.00 -0.28 5.82	62.27 -0.56 6.99	64.41 -0.43 7.66	43.08 -0.66 29.43	44.85 -0.15 30.33	45.85 -0.70 31.13	47.55 -0.89 32.61	48.83 -0.49 33.30	51.53 -0.70 34.96	56.70 -0.87 38.74	64.76 0.43 43.44	57.07 0.85 38.10	57.41 0.38 38.52	84.98 -0.94 0.00	78.59 -1.04 0.00	66.99 -1.16 0.03	60.58 -1.11 -0.13
FREEPORT_EQUS_GT1 23764	82.39 7.15 -18.91	72.64 6.79 -11.94	64.43 6.11 -6.54	62.07 6.04 -4.35	63.68 5.57 -6.59	68.59 6.15 -10.29	80.74 8.93 -2.06	84.20 8.57 -6.54	83.49 8.94 -4.73	85.97 9.57 -3.90	87.40 9.81 -4.42	89.91 10.10 -4.48	91.99 10.64 -3.66	96.96 11.43 -4.49	99.23 11.57 -5.04	104.39 12.12 -5.08	123.28 13.38 -13.59	127.54 14.54 -5.23	112.21 11.79 -6.08	112.77 11.65 -5.57	99.32 10.91 -2.48	94.47 10.83 -4.02	87.31 9.34 -9.79	79.24 8.37 -9.31
FREEPORT___CT2 23818	82.39 7.15 -18.91	72.64 6.79 -11.94	64.43 6.11 -6.54	62.07 6.04 -4.35	63.68 5.57 -6.59	68.59 6.15 -10.29	80.74 8.93 -2.06	84.20 8.57 -6.54	83.49 8.94 -4.73	85.97 9.57 -3.90	87.40 9.81 -4.42	89.91 10.10 -4.48	91.99 10.64 -3.66	96.96 11.43 -4.49	99.23 11.57 -5.04	104.39 12.12 -5.08	123.28 13.38 -13.59	127.54 14.54 -5.23	112.21 11.79 -6.08	112.77 11.65 -5.57	99.32 10.91 -2.48	94.47 10.83 -4.02	87.31 9.34 -9.79	79.24 8.37 -9.31
FULTON COGEN____ 23766	59.16 0.62 -2.21	55.70 0.48 -1.31	53.17 0.31 -1.08	52.55 0.16 -0.72	52.61 0.00 -1.09	54.16 0.52 -1.49	74.87 0.42 -4.69	71.06 0.21 -1.75	67.15 0.14 2.81	71.97 0.07 0.60	75.92 0.07 -2.67	78.55 0.00 -3.22	81.05 0.08 -3.29	83.98 0.00 -2.94	85.68 0.00 -3.06	91.04 -0.09 -3.93	99.99 0.10 -3.59	113.10 0.11 -5.23	99.20 0.28 -4.59	100.94 0.76 -4.64	86.69 0.77 0.00	79.95 0.32 0.00	68.32 0.21 0.06	62.53 0.37 -0.60
FULTON___LFGE 323630	82.44 6.25 -19.87	71.58 5.93 -11.75	66.46 5.02 -9.66	63.07 4.96 -6.43	66.57 5.31 -9.74	71.30 5.74 -13.42	79.82 7.67 -2.40	86.60 7.94 -9.57	95.90 8.09 -17.99	87.58 7.32 -7.76	85.90 6.96 -5.77	85.74 6.78 -3.63	88.32 6.84 -3.80	94.19 6.81 -6.34	96.22 7.35 -6.24	98.03 7.67 -3.17	112.47 9.05 -7.12	120.43 10.35 -2.31	106.08 9.72 -2.03	107.44 9.84 -2.05	94.69 8.77 0.00	87.43 7.81 0.00	75.45 6.96 -0.32	72.41 5.48 -5.38
G.F.CEMENT___DRP 24184	78.73 4.67 -17.73	68.96 4.58 -10.48	64.59 4.19 -8.62	61.34 3.93 -5.74	64.39 4.17 -8.69	68.76 4.64 -11.97	78.66 6.63 -2.27	84.22 6.57 -8.56	96.40 6.85 -19.74	87.72 6.74 -8.48	85.95 6.66 -6.12	85.95 6.85 -3.77	88.77 7.14 -3.95	94.76 6.97 -6.75	96.60 7.35 -6.63	97.99 7.58 -3.22	112.53 8.67 -7.55	119.56 9.59 -2.21	104.94 8.67 -1.94	106.00 8.50 -1.96	94.09 8.17 0.00	86.95 7.32 0.00	74.73 6.20 -0.35	71.65 5.29 -4.80
GARDENVILLE___LBMP 24039	60.30 0.68 -3.30	56.71 0.86 -1.95	53.80 0.41 -1.60	52.85 0.10 -1.07	52.88 -0.26 -1.62	55.62 1.25 -2.23	74.51 1.47 -3.29	72.38 1.25 -2.04	69.08 1.67 2.41	73.04 1.16 0.62	76.28 1.39 -1.72	78.46 0.98 -2.15	81.12 1.24 -2.20	83.66 0.73 -1.88	85.59 1.00 -1.97	91.16 1.31 -2.66	100.84 2.22 -2.32	114.26 2.91 -3.59	101.25 3.78 -3.15	103.59 4.87 -3.18	90.13 4.21 0.00	82.01 2.39 0.00	69.97 1.84 0.05	65.15 2.71 -0.89
GENERAL___MILLS 23808	60.42 0.79 -3.31	56.77 0.92 -1.95	53.85 0.47 -1.61	52.95 0.21 -1.07	52.94 -0.21 -1.62	55.68 1.30 -2.23	74.64 1.61 -3.28	72.52 1.38 -2.04	69.30 1.89 2.40	73.27 1.37 0.61	76.50 1.61 -1.72	78.69 1.20 -2.15	81.35 1.47 -2.20	83.91 0.98 -1.88	85.84 1.24 -1.97	91.42 1.57 -2.66	101.12 2.50 -2.32	114.48 3.13 -3.59	101.53 4.05 -3.14	103.88 5.16 -3.18	90.39 4.46 0.00	82.25 2.62 0.00	70.17 2.04 0.05	65.28 2.83 -0.90
GE_PLASTICS___DRP 24183	75.67 2.48 -16.87	66.24 2.37 -9.97	62.21 2.23 -8.20	59.31 2.17 -5.46	61.91 2.11 -8.27	65.94 2.40 -11.39	75.34 3.42 -2.17	80.49 3.25 -8.14	85.62 3.35 -12.45	81.34 3.41 -5.43	81.00 3.51 -4.31	81.84 3.62 -2.90	84.51 3.81 -3.03	89.83 3.97 -4.82	91.45 4.05 -4.78	94.17 4.36 -2.62	106.49 4.72 -5.46	114.83 4.96 -2.11	100.23 4.05 -1.85	101.42 4.01 -1.87	89.87 3.95 0.00	83.45 3.82 0.00	71.81 3.41 -0.23	69.14 3.02 -4.57
GILBOA___1 23756	72.35 2.70 -13.33	64.31 2.53 -7.88	60.75 2.49 -6.48	58.42 2.43 -4.31	60.32 2.26 -6.54	63.60 2.45 -9.00	75.56 3.56 -2.25	78.99 3.38 -6.51	76.59 3.56 -3.21	77.79 3.70 -1.59	79.19 3.80 -2.21	81.00 3.76 -1.91	83.69 4.04 -1.97	87.70 4.29 -2.36	89.39 4.29 -2.47	93.84 4.62 -2.03	104.07 4.91 -2.85	114.87 4.85 -2.25	100.27 3.96 -1.98	101.55 4.01 -2.00	90.13 4.21 0.00	83.76 4.14 0.00	71.84 3.61 -0.05	68.49 3.32 -3.61
GILBOA___2 23757	72.35 2.70 -13.33	64.31 2.53 -7.88	60.75 2.49 -6.48	58.42 2.43 -4.31	60.32 2.26 -6.54	63.60 2.45 -9.00	75.56 3.56 -2.25	78.99 3.38 -6.51	76.59 3.56 -3.21	77.79 3.70 -1.59	79.19 3.80 -2.21	81.00 3.76 -1.91	83.69 4.04 -1.97	87.70 4.29 -2.36	89.39 4.29 -2.47	93.84 4.62 -2.03	104.07 4.91 -2.85	114.87 4.85 -2.25	100.27 3.96 -1.98	101.55 4.01 -2.00	90.13 4.21 0.00	83.76 4.14 0.00	71.84 3.61 -0.05	68.49 3.32 -3.61
GILBOA___3 23758	72.35 2.70 -13.33	64.31 2.53 -7.88	60.75 2.49 -6.48	58.42 2.43 -4.31	60.32 2.26 -6.54	63.60 2.45 -9.00	75.56 3.56 -2.25	78.99 3.38 -6.51	76.59 3.56 -3.21	77.79 3.70 -1.59	79.19 3.80 -2.21	81.00 3.76 -1.91	83.69 4.04 -1.97	87.70 4.29 -2.36	89.39 4.29 -2.47	93.84 4.62 -2.03	104.07 4.91 -2.85	114.87 4.85 -2.25	100.27 3.96 -1.98	101.55 4.01 -2.00	90.13 4.21 0.00	83.76 4.14 0.00	71.84 3.61 -0.05	68.49 3.32 -3.61
GILBOA___4 23759	72.35 2.70 -13.33	64.31 2.53 -7.88	60.75 2.49 -6.48	58.42 2.43 -4.31	60.32 2.26 -6.54	63.60 2.45 -9.00	75.56 3.56 -2.25	78.99 3.38 -6.51	76.59 3.56 -3.21	77.79 3.70 -1.59	79.19 3.80 -2.21	81.00 3.76 -1.91	83.69 4.04 -1.97	87.70 4.29 -2.36	89.39 4.29 -2.47	93.84 4.62 -2.03	104.07 4.91 -2.85	114.87 4.85 -2.25	100.27 3.96 -1.98	101.55 4.01 -2.00	90.13 4.21 0.00	83.76 4.14 0.00	71.84 3.61 -0.05	68.49 3.32 -3.61
GILBOA____ 23599	72.35 2.70 -13.33	64.31 2.53 -7.88	60.75 2.49 -6.48	58.42 2.43 -4.31	60.32 2.26 -6.54	63.60 2.45 -9.00	75.56 3.56 -2.25	78.99 3.38 -6.51	76.59 3.56 -3.21	77.79 3.70 -1.59	79.19 3.80 -2.21	81.00 3.76 -1.91	83.69 4.04 -1.97	87.70 4.29 -2.36	89.39 4.29 -2.47	93.84 4.62 -2.03	104.07 4.91 -2.85	114.87 4.85 -2.25	100.27 3.96 -1.98	101.55 4.01 -2.00	90.13 4.21 0.00	83.76 4.14 0.00	71.84 3.61 -0.05	68.49 3.32 -3.61
GINNA____ 23603	57.86 -1.19 -2.72	54.43 -1.08 -1.61	51.86 -1.24 -1.32	51.01 -1.55 -0.88	51.10 -1.75 -1.33	53.30 -0.68 -1.84	72.00 -1.12 -3.36	69.56 -1.31 -1.78	65.37 -1.60 2.84	69.83 -1.89 0.78	73.03 -1.83 -1.68	75.39 -2.11 -2.17	77.80 -2.09 -2.21	80.28 -2.60 -1.83	81.90 -2.65 -1.93	87.10 -2.79 -2.70	95.88 -2.70 -2.27	108.86 -2.59 -3.68	96.05 -1.51 -3.23	97.85 -0.96 -3.26	85.14 -0.77 0.00	78.03 -1.59 0.00	66.62 -1.50 0.06	61.68 -0.62 -0.74

GLEN PARK____ 23778	58.88 0.79 -1.77	55.86 0.92 -1.05	53.21 0.57 -0.86	52.71 0.46 -0.57	52.75 0.36 -0.87	54.23 0.89 -1.19	92.40 2.23 -20.42	74.65 1.45 -4.10	70.82 1.47 0.46	76.31 1.45 -2.36	89.48 1.46 -14.84	92.67 1.51 -15.84	95.00 1.09 -16.23	98.59 1.13 -16.41	100.61 1.16 -16.83	107.18 1.48 -18.50	117.66 1.74 -19.62	133.64 2.48 -23.39	118.52 3.68 -20.52	120.39 4.11 -20.74	88.67 2.75 0.00	81.22 1.59 0.00	69.41 1.29 0.06	63.02 0.98 -0.48
GLENWOOD_IC_1_G5 23712	82.39 7.15 -18.91	72.59 6.74 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.68 5.57 -6.59	68.54 6.10 -10.29	80.67 8.86 -2.06	84.20 8.57 -6.54	83.56 9.01 -4.73	86.05 9.64 -3.90	87.54 9.95 -4.42	89.98 10.17 -4.48	92.07 10.72 -3.66	96.40 10.86 -4.49	98.65 10.99 -5.04	103.12 11.77 -4.16	122.89 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.29 11.17 -5.57	98.53 10.13 -2.48	94.07 10.43 -4.02	87.31 9.34 -9.79	79.24 8.37 -9.31
GLENWOOD_IC_2_G1 23688	82.16 6.93 -18.91	72.42 6.57 -11.94	64.22 5.90 -6.54	61.87 5.84 -4.35	63.47 5.36 -6.59	68.38 5.94 -10.29	80.46 8.65 -2.06	83.92 8.29 -6.54	83.28 8.73 -4.73	85.76 9.36 -3.90	87.18 9.58 -4.42	89.68 9.87 -4.48	91.68 10.33 -3.66	96.47 10.94 -4.49	98.74 11.08 -5.04	103.21 11.86 -4.16	122.99 13.10 -13.59	127.11 14.11 -5.23	111.83 11.41 -6.08	112.48 11.36 -5.57	98.71 10.31 -2.48	93.99 10.35 -4.02	87.04 9.07 -9.79	78.99 8.12 -9.31
GLENWOOD_IC_3_G1 23689	82.16 6.93 -18.91	72.42 6.57 -11.94	64.22 5.90 -6.54	61.87 5.84 -4.35	63.47 5.36 -6.59	68.38 5.94 -10.29	80.46 8.65 -2.06	83.92 8.29 -6.54	83.28 8.73 -4.73	85.76 9.36 -3.90	87.18 9.58 -4.42	89.68 9.87 -4.48	91.68 10.33 -3.66	96.47 10.94 -4.49	98.74 11.08 -5.04	103.21 11.86 -4.16	122.99 13.10 -13.59	127.11 14.11 -5.23	111.83 11.41 -6.08	112.48 11.36 -5.57	98.71 10.31 -2.48	93.99 10.35 -4.02	87.04 9.07 -9.79	78.99 8.12 -9.31
GLENWOOD____4 23550	82.39 7.15 -18.91	72.59 6.74 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.68 5.57 -6.59	68.54 6.10 -10.29	80.67 8.86 -2.06	84.20 8.57 -6.54	83.56 9.01 -4.73	86.05 9.64 -3.90	87.54 9.95 -4.42	89.98 10.17 -4.48	92.07 10.72 -3.66	96.64 11.10 -4.49	98.81 11.15 -5.04	103.39 12.04 -4.16	123.19 13.29 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.58 11.46 -5.57	98.71 10.31 -2.48	94.15 10.51 -4.02	87.31 9.34 -9.79	79.24 8.37 -9.31
GLENWOOD____5 23614	82.39 7.15 -18.91	72.59 6.74 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.68 5.57 -6.59	68.54 6.10 -10.29	80.67 8.86 -2.06	84.20 8.57 -6.54	83.56 9.01 -4.73	86.05 9.64 -3.90	87.54 9.95 -4.42	89.98 10.17 -4.48	92.07 10.72 -3.66	96.64 11.10 -4.49	98.81 11.15 -5.04	103.39 12.04 -4.16	123.19 13.29 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.58 11.46 -5.57	98.71 10.31 -2.48	94.15 10.51 -4.02	87.31 9.34 -9.79	79.24 8.37 -9.31
GLOBAL GREEN_PORT_GT1 23814	83.97 8.73 -18.91	74.10 8.25 -11.94	65.72 7.40 -6.54	63.32 7.29 -4.35	64.86 6.75 -6.59	70.05 7.61 -10.29	82.63 10.81 -2.06	85.80 10.16 -6.54	85.02 10.47 -4.73	87.93 11.53 -3.90	89.88 12.29 -4.42	92.62 12.81 -4.48	94.55 13.21 -3.67	99.96 14.43 -4.49	102.45 14.79 -5.04	110.62 15.79 -7.64	127.90 18.00 -13.59	132.72 19.72 -5.23	116.74 16.32 -6.08	117.45 16.33 -5.57	102.32 13.92 -2.49	96.94 13.30 -4.02	88.95 10.98 -9.79	80.65 9.79 -9.31
GLOBE____DSASP 323697	57.23 -2.25 -3.16	53.88 -1.89 -1.87	51.15 -2.17 -1.54	50.22 -2.48 -1.02	50.29 -2.78 -1.55	52.88 -1.41 -2.14	71.73 -1.33 -3.30	68.41 -2.63 -1.94	64.59 -2.65 2.57	68.62 -3.19 0.69	71.85 -3.00 -1.68	73.92 -3.54 -2.13	76.44 -3.42 -2.17	78.59 -4.30 -1.84	80.42 -4.13 -1.93	85.74 -4.10 -2.64	94.72 -3.86 -2.27	107.48 -3.88 -3.59	95.31 -2.17 -3.14	97.58 -1.14 -3.18	84.70 -1.20 0.02	77.14 -2.47 0.02	65.78 -2.32 0.08	61.92 -0.49 -0.86
GOETHSLN____LBMP 323567	75.80 6.03 -13.45	68.67 5.66 -9.11	63.61 5.28 -6.54	61.25 5.22 -4.35	62.91 4.79 -6.60	66.39 5.16 -9.08	79.35 7.54 -2.06	83.24 7.60 -6.54	86.85 8.09 -8.93	86.05 8.41 -5.15	87.50 8.48 -5.84	90.21 8.58 -6.29	91.53 9.01 -4.84	93.81 9.56 -3.20	94.69 9.42 -2.65	98.77 10.11 -1.46	109.34 11.07 -1.96	120.42 11.75 -0.90	104.31 9.25 -0.73	99.80 9.08 4.83	94.51 8.59 0.00	88.70 9.07 0.00	85.28 8.04 -9.06	72.46 7.26 -3.65
GOODYEAR_LAKE_HYD 323669	63.49 3.15 -4.01	59.29 3.02 -2.37	56.43 2.69 -1.95	55.61 2.63 -1.30	55.86 2.37 -1.97	57.78 2.92 -2.71	76.80 4.53 -2.51	75.63 4.29 -2.25	79.39 4.54 -5.04	79.40 4.50 -2.40	80.72 4.61 -2.93	82.34 4.60 -2.41	84.92 4.74 -2.50	89.15 4.86 -3.24	90.82 4.96 -3.24	95.03 5.32 -2.52	105.91 5.88 -3.73	116.93 6.47 -2.70	102.75 6.04 -2.37	104.15 6.21 -2.40	91.68 5.76 0.00	84.65 5.02 0.00	72.49 4.23 -0.08	66.34 3.69 -1.09
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	63.21 1.80 -5.08	58.58 1.67 -3.00	55.60 1.34 -2.47	54.51 1.19 -1.64	54.94 0.93 -2.49	57.30 1.72 -3.43	75.24 2.44 -3.04	74.27 2.35 -2.83	71.45 2.65 1.01	74.90 2.47 0.06	77.66 2.63 -1.86	79.92 2.48 -2.11	82.63 2.79 -2.16	85.93 2.84 -2.04	87.71 2.97 -2.11	93.12 3.40 -2.53	102.82 4.04 -2.47	115.47 4.42 -3.28	101.36 4.15 -2.88	103.04 4.59 -2.91	90.13 4.21 0.00	82.89 3.27 0.00	70.88 2.73 0.03	65.52 2.58 -1.38
GOUDEY____7 23579	63.26 1.86 -5.08	58.63 1.72 -3.00	55.65 1.40 -2.47	54.56 1.24 -1.64	54.99 0.98 -2.49	57.35 1.77 -3.43	75.31 2.51 -3.04	74.34 2.42 -2.83	71.45 2.65 1.01	74.97 2.54 0.06	77.74 2.71 -1.86	80.01 2.56 -2.11	82.72 2.88 -2.16	86.09 3.00 -2.04	87.80 3.06 -2.11	93.21 3.49 -2.53	103.01 4.23 -2.47	115.58 4.53 -3.28	101.46 4.25 -2.88	103.14 4.68 -2.91	90.21 4.29 0.00	82.97 3.34 0.00	70.95 2.80 0.03	65.58 2.65 -1.38
GOUDEY____8 23580	63.21 1.80 -5.08	58.58 1.67 -3.00	55.60 1.34 -2.47	54.51 1.19 -1.64	54.94 0.93 -2.49	57.30 1.72 -3.43	75.24 2.44 -3.04	74.27 2.35 -2.83	71.45 2.65 1.01	74.90 2.47 0.06	77.66 2.63 -1.86	79.92 2.48 -2.11	82.63 2.79 -2.16	85.93 2.84 -2.04	87.71 2.97 -2.11	93.12 3.40 -2.53	102.82 4.04 -2.47	115.47 4.42 -3.28	101.36 4.15 -2.88	103.04 4.59 -2.91	90.13 4.21 0.00	82.89 3.27 0.00	70.88 2.73 0.03	65.52 2.58 -1.38
GOWANUS_GT1_1 24077	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT1_2 24078	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65

GOWANUS_GT1_3 24079	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT1_4 24080	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT1_5 24084	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT1_6 24111	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT1_7 24112	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT1_8 24113	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT2_1 24114	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT2_2 24115	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT2_3 24116	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT2_4 24117	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT2_5 24118	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT2_6 24119	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT2_7 24120	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT2_8 24121	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT3_1 24122	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65

GOWANUS_GT3_2 24123	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT3_3 24124	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT3_4 24125	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT3_5 24126	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT3_6 24127	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT3_7 24128	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT3_8 24129	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
GOWANUS_GT4_1 24130	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT4_2 24131	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT4_3 24132	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT4_4 24133	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT4_5 24134	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT4_6 24135	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT4_7 24136	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GOWANUS_GT4_8 24137	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65

GREENIDGE___3 23582	61.85 1.92 -3.61	57.87 1.83 -2.14	54.99 1.45 -1.76	54.04 1.19 -1.17	54.11 0.82 -1.77	56.57 1.98 -2.44	76.01 2.93 -3.33	74.19 2.90 -2.19	70.68 3.00 2.14	74.83 2.82 0.50	77.91 2.93 -1.81	80.33 2.79 -2.21	83.05 3.11 -2.26	86.19 3.16 -1.98	87.91 3.22 -2.07	92.69 2.79 -2.71	102.40 3.66 -2.43	115.59 4.20 -3.63	101.85 4.34 -3.18	103.82 5.06 -3.22	90.73 4.81 0.00	83.21 3.59 0.00	70.86 2.73 0.05	65.37 2.83 -0.98
GREENIDGE___4 23583	61.85 1.92 -3.61	57.87 1.83 -2.14	54.99 1.45 -1.76	54.04 1.19 -1.17	54.11 0.82 -1.77	56.57 1.98 -2.44	76.01 2.93 -3.33	74.19 2.90 -2.19	70.68 3.00 2.14	74.83 2.82 0.50	77.91 2.93 -1.81	80.33 2.79 -2.21	83.05 3.11 -2.26	86.19 3.16 -1.98	87.91 3.22 -2.07	92.69 2.79 -2.71	102.40 3.66 -2.43	115.59 4.20 -3.63	101.85 4.34 -3.18	103.82 5.06 -3.22	90.73 4.81 0.00	83.21 3.59 0.00	70.86 2.73 0.05	65.37 2.83 -0.98
GREENWD_138_KV_38B11_REV_LBMP_J 345004	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
GROVEVILLE___HYD 323602	75.52 5.75 -13.45	67.25 5.39 -7.95	63.29 4.97 -6.54	60.94 4.91 -4.35	62.65 4.53 -6.60	66.19 4.96 -9.09	79.28 7.47 -2.06	82.89 7.25 -6.54	82.33 7.75 -4.76	82.49 7.98 -2.01	83.37 7.98 -2.22	85.13 8.14 -1.66	88.13 8.62 -1.83	93.43 9.16 -3.23	94.67 9.33 -2.72	99.20 10.02 -1.98	110.69 11.26 -3.12	121.99 12.17 -2.05	105.84 9.72 -1.79	107.00 9.65 -1.81	94.59 8.67 0.00	88.31 8.68 0.00	75.17 7.50 0.51	71.91 6.71 -3.64
HAMPSHIRE___PAPER_HYD 323593	56.55 -0.90 -1.13	53.93 -0.64 -0.67	51.56 -0.78 -0.55	51.37 -0.67 -0.37	51.51 -0.57 -0.55	52.18 -0.73 -0.76	27.03 -1.33 41.40	50.37 -1.80 16.93	49.43 -1.95 18.43	49.18 -1.95 21.37	-13.35 -2.05 84.47	-13.98 -2.03 87.28	-14.20 -2.33 89.56	-14.95 -2.43 93.56	-15.45 -2.48 95.59	-16.04 -2.53 100.70	-17.80 -2.89 111.22	-20.31 -2.80 125.28	-17.25 -1.70 109.89	-17.15 -1.62 111.07	84.54 -1.38 0.00	78.27 -1.35 0.00	66.97 -1.16 0.05	60.63 -1.23 -0.31
HARDSCRABBLE_WT_PWR 323673	59.60 1.57 -1.70	56.31 1.40 -1.01	53.75 1.14 -0.83	53.21 0.98 -0.55	53.18 0.82 -0.83	54.70 1.41 -1.15	76.07 2.02 -4.30	72.27 1.73 -1.45	67.20 1.89 4.50	73.09 1.96 1.37	77.28 2.19 -1.92	80.17 2.19 -2.65	82.63 2.25 -2.69	85.38 2.27 -2.07	87.07 2.23 -2.22	92.82 2.26 -3.36	101.62 2.69 -2.62	115.57 3.13 -4.67	101.45 3.02 -4.10	103.12 3.43 -4.14	89.27 3.35 0.00	82.49 2.86 0.00	70.67 2.59 0.09	64.48 2.46 -0.46
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	74.28 5.24 -12.72	66.38 4.96 -7.52	62.42 4.45 -6.18	60.18 4.39 -4.12	61.78 4.02 -6.24	65.22 4.49 -8.59	78.49 6.70 -2.04	81.86 6.57 -6.20	81.07 7.05 -4.21	82.38 7.25 -2.63	83.47 7.25 -3.05	85.54 7.39 -2.82	88.08 7.84 -2.56	92.51 8.43 -3.04	93.78 8.59 -2.56	98.36 9.24 -1.93	109.57 10.31 -2.95	120.79 11.00 -2.03	104.89 8.77 -1.78	105.95 8.60 -1.80	93.74 7.82 0.00	87.51 7.88 0.00	77.09 6.88 -2.03	71.16 6.15 -3.45
HARZA MOOSE___RIVER 24016	59.59 1.52 -1.74	56.44 1.51 -1.03	53.82 1.19 -0.85	53.33 1.09 -0.56	53.30 0.93 -0.86	54.78 1.46 -1.18	85.98 2.58 -13.65	74.15 2.07 -2.99	69.79 2.23 2.26	75.43 2.17 -0.75	84.97 2.41 -9.38	87.87 2.26 -10.28	90.47 2.25 -10.53	93.66 2.27 -10.35	95.52 2.23 -10.66	101.85 2.53 -12.13	111.54 2.79 -12.44	126.63 3.34 -15.52	111.82 3.87 -13.62	113.51 4.20 -13.76	89.18 3.26 0.00	82.01 2.39 0.00	70.14 2.04 0.08	63.81 1.79 -0.47
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	76.26 6.47 -13.46	68.98 5.98 -9.09	63.97 5.65 -6.55	61.62 5.58 -4.36	63.32 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.73 8.08 -6.55	93.42 8.51 -15.09	93.42 8.92 -12.00	95.63 9.00 -13.46	95.28 9.19 -10.76	97.44 9.63 -10.13	97.85 10.29 -6.51	97.85 10.24 -4.98	100.16 10.99 -1.98	111.52 12.13 -3.08	122.63 12.82 -2.05	106.60 10.47 -1.80	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.44 8.52 -9.74	72.90 7.69 -3.65
HEMPSTEAD___ 23647	82.05 6.81 -18.91	72.31 6.47 -11.94	64.12 5.80 -6.54	61.76 5.74 -4.35	63.42 5.31 -6.59	68.33 5.89 -10.29	80.39 8.58 -2.06	83.85 8.22 -6.54	83.14 8.58 -4.73	85.61 9.21 -3.90	87.04 9.44 -4.42	89.54 9.72 -4.48	91.52 10.17 -3.66	96.40 10.86 -4.49	98.57 10.91 -5.04	103.04 11.69 -4.16	122.80 12.91 -13.59	126.90 13.91 -5.23	111.64 11.22 -6.08	112.19 11.08 -5.57	98.53 10.13 -2.48	93.84 10.19 -4.02	86.90 8.93 -9.79	78.86 8.00 -9.31
HICKLING___1 23621	63.03 2.48 -4.23	58.83 2.43 -2.50	55.75 1.92 -2.05	54.75 1.70 -1.37	54.93 1.34 -2.07	57.45 2.45 -2.85	76.58 3.62 -3.20	75.14 3.59 -2.46	72.15 4.05 1.71	76.01 3.84 0.33	79.01 4.02 -1.82	81.41 3.91 -2.16	84.24 4.35 -2.21	87.58 4.54 -1.99	89.49 4.79 -2.07	94.70 4.88 -2.63	104.81 6.07 -2.43	117.93 6.68 -3.48	103.70 6.32 -3.05	105.80 7.17 -3.08	92.19 6.27 0.00	84.32 4.70 0.00	71.88 3.75 0.04	66.33 3.63 -1.15
HICKLING___2 23622	63.03 2.48 -4.23	58.83 2.43 -2.50	55.75 1.92 -2.05	54.75 1.70 -1.37	54.93 1.34 -2.07	57.45 2.45 -2.85	76.58 3.62 -3.20	75.14 3.59 -2.46	72.15 4.05 1.71	76.01 3.84 0.33	79.01 4.02 -1.82	81.41 3.91 -2.16	84.24 4.35 -2.21	87.58 4.54 -1.99	89.49 4.79 -2.07	94.70 4.88 -2.63	104.81 6.07 -2.43	117.93 6.68 -3.48	103.70 6.32 -3.05	105.80 7.17 -3.08	92.19 6.27 0.00	84.32 4.70 0.00	71.88 3.75 0.04	66.33 3.63 -1.15
HIGH FALLS___HY 23754	75.52 6.08 -13.11	67.36 5.71 -7.75	63.33 5.18 -6.37	61.09 5.17 -4.24	62.59 4.64 -6.43	66.16 5.16 -8.85	79.75 7.95 -2.05	83.15 7.67 -6.38	83.56 8.23 -5.51	83.43 8.41 -2.52	84.13 8.34 -2.62	85.87 8.51 -2.03	88.72 8.93 -2.11	93.89 9.56 -3.29	95.36 9.83 -2.91	99.95 10.72 -2.03	111.68 12.04 -3.34	122.84 13.03 -2.04	106.50 10.38 -1.79	107.77 10.42 -1.81	95.12 9.20 0.00	88.78 9.15 0.00	76.11 7.84 -0.10	72.18 7.08 -3.55
HILLBURN___GT 23639	74.53 5.29 -12.91	66.55 5.01 -7.63	62.51 4.45 -6.28	60.30 4.44 -4.18	61.87 4.02 -6.33	65.35 4.49 -8.72	78.49 6.70 -2.04	82.08 6.70 -6.29	81.32 7.19 -4.31	82.76 7.47 -2.79	83.85 7.47 -3.20	85.93 7.61 -3.00	88.44 8.08 -2.68	92.88 8.76 -3.08	93.97 8.75 -2.59	98.55 9.42 -1.94	109.69 10.40 -2.98	120.90 11.10 -2.04	104.89 8.77 -1.79	105.85 8.50 -1.80	93.74 7.82 0.00	87.67 8.04 0.00	77.63 7.09 -2.36	71.39 6.34 -3.50
HISHELDN_WT_PWR 323625	60.55 0.79 -3.44	56.91 0.97 -2.03	53.97 0.52 -1.67	53.00 0.21 -1.11	53.05 -0.15 -1.69	55.72 1.25 -2.32	74.63 1.61 -3.27	72.58 1.38 -2.10	69.26 1.75 2.31	73.24 1.31 0.57	76.45 1.54 -1.73	78.62 1.13 -2.15	81.28 1.40 -2.20	83.84 0.89 -1.90	85.68 1.07 -1.99	91.16 1.31 -2.65	101.05 2.41 -2.33	114.35 3.01 -3.57	101.33 3.87 -3.13	103.58 4.87 -3.17	90.21 4.29 0.00	82.17 2.55 0.00	70.10 1.98 0.05	65.26 2.77 -0.93

HOLTSVILLE_IC_1 23690	82.05 6.81 -18.91	72.37 6.52 -11.94	64.12 5.80 -6.54	61.76 5.74 -4.35	63.37 5.26 -6.59	68.38 5.94 -10.29	80.46 8.65 -2.06	83.72 8.08 -6.54	82.85 8.30 -4.73	85.39 8.99 -3.90	86.96 9.37 -4.42	89.38 9.57 -4.48	91.44 10.09 -3.67	96.47 10.94 -4.49	98.74 11.08 -5.04	106.25 11.69 -7.37	123.09 13.19 -13.59	127.22 14.22 -5.23	111.92 11.50 -6.08	112.58 11.46 -5.57	98.62 10.22 -2.49	93.84 10.19 -4.02	86.77 8.80 -9.79	78.93 8.06 -9.31
HOLTSVILLE_IC_10 23699	82.50 7.27 -18.91	72.75 6.90 -11.94	64.48 6.16 -6.54	62.12 6.09 -4.35	63.73 5.62 -6.59	68.74 6.31 -10.29	80.95 9.14 -2.06	84.20 8.57 -6.54	83.42 8.87 -4.73	86.05 9.64 -3.90	87.62 10.03 -4.42	90.14 10.32 -4.48	92.22 10.87 -3.67	97.37 11.83 -4.49	99.64 11.98 -5.04	108.35 12.56 -8.60	124.15 14.25 -13.59	128.40 15.41 -5.23	113.06 12.64 -6.08	113.63 12.51 -5.57	99.49 11.09 -2.49	94.64 10.99 -4.02	87.38 9.41 -9.79	79.36 8.50 -9.31
HOLTSVILLE_IC_2 23691	82.05 6.81 -18.91	72.37 6.52 -11.94	64.12 5.80 -6.54	61.76 5.74 -4.35	63.37 5.26 -6.59	68.38 5.94 -10.29	80.46 8.65 -2.06	83.72 8.08 -6.54	82.85 8.30 -4.73	85.39 8.99 -3.90	86.96 9.37 -4.42	89.38 9.57 -4.48	91.44 10.09 -3.67	96.47 10.94 -4.49	98.74 11.08 -5.04	106.25 11.69 -7.37	123.09 13.19 -13.59	127.22 14.22 -5.23	111.92 11.50 -6.08	112.58 11.46 -5.57	98.62 10.22 -2.49	93.84 10.19 -4.02	86.77 8.80 -9.79	78.93 8.06 -9.31
HOLTSVILLE_IC_3 23692	82.05 6.81 -18.91	72.37 6.52 -11.94	64.12 5.80 -6.54	61.76 5.74 -4.35	63.37 5.26 -6.59	68.38 5.94 -10.29	80.46 8.65 -2.06	83.72 8.08 -6.54	82.85 8.30 -4.73	85.39 8.99 -3.90	86.96 9.37 -4.42	89.38 9.57 -4.48	91.44 10.09 -3.67	96.47 10.94 -4.49	98.74 11.08 -5.04	106.25 11.69 -7.37	123.09 13.19 -13.59	127.22 14.22 -5.23	111.92 11.50 -6.08	112.58 11.46 -5.57	98.62 10.22 -2.49	93.84 10.19 -4.02	86.77 8.80 -9.79	78.93 8.06 -9.31
HOLTSVILLE_IC_4 23693	82.05 6.81 -18.91	72.37 6.52 -11.94	64.12 5.80 -6.54	61.76 5.74 -4.35	63.37 5.26 -6.59	68.38 5.94 -10.29	80.46 8.65 -2.06	83.72 8.08 -6.54	82.85 8.30 -4.73	85.39 8.99 -3.90	86.96 9.37 -4.42	89.38 9.57 -4.48	91.44 10.09 -3.67	96.47 10.94 -4.49	98.74 11.08 -5.04	106.25 11.69 -7.37	123.09 13.19 -13.59	127.22 14.22 -5.23	111.92 11.50 -6.08	112.58 11.46 -5.57	98.62 10.22 -2.49	93.84 10.19 -4.02	86.77 8.80 -9.79	78.93 8.06 -9.31
HOLTSVILLE_IC_5 23694	82.05 6.81 -18.91	72.37 6.52 -11.94	64.12 5.80 -6.54	61.76 5.74 -4.35	63.37 5.26 -6.59	68.38 5.94 -10.29	80.46 8.65 -2.06	83.72 8.08 -6.54	82.85 8.30 -4.73	85.39 8.99 -3.90	86.96 9.37 -4.42	89.38 9.57 -4.48	91.44 10.09 -3.67	96.47 10.94 -4.49	98.74 11.08 -5.04	106.25 11.69 -7.37	123.09 13.19 -13.59	127.22 14.22 -5.23	111.92 11.50 -6.08	112.58 11.46 -5.57	98.62 10.22 -2.49	93.84 10.19 -4.02	86.77 8.80 -9.79	78.93 8.06 -9.31
HOLTSVILLE_IC_6 23695	82.50 7.27 -18.91	72.75 6.90 -11.94	64.48 6.16 -6.54	62.12 6.09 -4.35	63.73 5.62 -6.59	68.74 6.31 -10.29	80.95 9.14 -2.06	84.20 8.57 -6.54	83.42 8.87 -4.73	86.05 9.64 -3.90	87.62 10.03 -4.42	90.14 10.32 -4.48	92.22 10.87 -3.67	97.37 11.83 -4.49	99.64 11.98 -5.04	108.35 12.56 -8.60	124.15 14.25 -13.59	128.40 15.41 -5.23	113.06 12.64 -6.08	113.63 12.51 -5.57	99.49 11.09 -2.49	94.64 10.99 -4.02	87.38 9.41 -9.79	79.36 8.50 -9.31
HOLTSVILLE_IC_7 23696	82.50 7.27 -18.91	72.75 6.90 -11.94	64.48 6.16 -6.54	62.12 6.09 -4.35	63.73 5.62 -6.59	68.74 6.31 -10.29	80.95 9.14 -2.06	84.20 8.57 -6.54	83.42 8.87 -4.73	86.05 9.64 -3.90	87.62 10.03 -4.42	90.14 10.32 -4.48	92.22 10.87 -3.67	97.37 11.83 -4.49	99.64 11.98 -5.04	108.35 12.56 -8.60	124.15 14.25 -13.59	128.40 15.41 -5.23	113.06 12.64 -6.08	113.63 12.51 -5.57	99.49 11.09 -2.49	94.64 10.99 -4.02	87.38 9.41 -9.79	79.36 8.50 -9.31
HOLTSVILLE_IC_8 23697	82.50 7.27 -18.91	72.75 6.90 -11.94	64.48 6.16 -6.54	62.12 6.09 -4.35	63.73 5.62 -6.59	68.74 6.31 -10.29	80.95 9.14 -2.06	84.20 8.57 -6.54	83.42 8.87 -4.73	86.05 9.64 -3.90	87.62 10.03 -4.42	90.14 10.32 -4.48	92.22 10.87 -3.67	97.37 11.83 -4.49	99.64 11.98 -5.04	108.35 12.56 -8.60	124.15 14.25 -13.59	128.40 15.41 -5.23	113.06 12.64 -6.08	113.63 12.51 -5.57	99.49 11.09 -2.49	94.64 10.99 -4.02	87.38 9.41 -9.79	79.36 8.50 -9.31
HOLTSVILLE_IC_9 23698	82.50 7.27 -18.91	72.75 6.90 -11.94	64.48 6.16 -6.54	62.12 6.09 -4.35	63.73 5.62 -6.59	68.74 6.31 -10.29	80.95 9.14 -2.06	84.20 8.57 -6.54	83.42 8.87 -4.73	86.05 9.64 -3.90	87.62 10.03 -4.42	90.14 10.32 -4.48	92.22 10.87 -3.67	97.37 11.83 -4.49	99.64 11.98 -5.04	108.35 12.56 -8.60	124.15 14.25 -13.59	128.40 15.41 -5.23	113.06 12.64 -6.08	113.63 12.51 -5.57	99.49 11.09 -2.49	94.64 10.99 -4.02	87.38 9.41 -9.79	79.36 8.50 -9.31
HOWARD_WT_PWR 323690	62.27 2.14 -3.81	58.31 2.16 -2.25	55.29 1.66 -1.85	54.25 1.34 -1.23	54.32 0.93 -1.87	57.07 2.35 -2.57	76.44 3.42 -3.27	74.75 3.38 -2.27	71.57 3.77 2.01	75.46 3.41 0.45	78.63 3.66 -1.79	80.90 3.39 -2.18	83.71 3.81 -2.22	86.74 3.73 -1.97	88.64 3.97 -2.05	93.96 4.10 -2.66	104.10 5.39 -2.41	117.68 6.36 -3.56	104.05 6.60 -3.12	106.34 7.65 -3.15	92.63 6.71 0.00	84.57 4.94 0.00	72.02 3.88 0.04	66.59 4.00 -1.03
HQ_GEN_CEDARS 23644	54.33 -2.48 -0.48	51.97 -2.21 -0.28	49.99 -2.02 -0.23	49.97 -1.86 -0.15	50.21 -1.54 -0.23	50.23 -2.24 -0.32	55.92 -3.14 10.70	51.90 -3.18 14.02	51.90 -3.35 14.57	51.90 -3.33 17.27	0.75 -3.44 68.99	0.75 -3.24 71.34	0.75 -3.73 73.20	0.75 -3.89 76.41	0.75 -3.80 78.07	0.75 -4.10 82.35	0.75 -4.72 90.84	0.75 -4.52 102.49	0.75 -3.68 89.90	0.75 -3.92 90.87	81.54 -4.38 0.00	75.65 -3.98 0.00	64.67 -3.47 0.03	58.36 -3.32 -0.13
HQ_GEN_CEDARS_PROXY 323590	54.33 -2.48 -0.48	51.97 -2.21 -0.28	49.99 -2.02 -0.23	49.97 -1.86 -0.15	50.21 -1.54 -0.23	50.23 -2.24 -0.32	55.92 -3.14 10.70	51.90 -3.18 14.02	51.90 -3.35 14.57	51.90 -3.33 17.27	0.75 -3.44 68.99	0.75 -3.24 71.34	0.75 -3.73 73.20	0.75 -3.89 76.41	0.75 -3.80 78.07	0.75 -4.10 82.35	0.75 -4.72 90.84	0.75 -4.52 102.49	0.75 -3.68 89.90	0.75 -3.92 90.87	81.54 -4.38 0.00	75.65 -3.98 0.00	64.67 -3.47 0.03	58.36 -3.32 -0.13
HQ_GEN_IMPORT 323601	54.75 -1.58 0.00	52.45 -1.45 0.00	50.49 -1.29 0.00	50.49 -1.19 0.00	50.49 -1.03 0.00	50.74 -1.41 0.00	64.93 -1.88 2.94	66.92 -1.72 0.45	67.58 -1.82 0.42	70.16 -1.81 0.53	69.10 -1.90 2.18	71.27 -1.81 2.26	73.35 -2.02 2.31	76.53 -2.11 2.41	78.10 -2.06 2.46	82.41 -2.18 2.61	90.94 -2.50 2.87	101.93 -2.59 3.25	89.32 -2.17 2.85	90.37 -2.29 2.88	83.60 -2.32 0.00	77.48 -2.15 0.00	66.26 -1.91 0.01	59.77 -1.79 0.00
HQ_GEN_WHEEL 23651	54.75 -1.58 0.00	52.45 -1.45 0.00	50.49 -1.29 0.00	50.49 -1.19 0.00	50.49 -1.03 0.00	50.74 -1.41 0.00	64.93 -1.88 2.94	66.92 -1.72 0.45	67.58 -1.82 0.42	70.16 -1.81 0.53	69.10 -1.90 2.18	71.27 -1.81 2.26	73.35 -2.02 2.31	76.53 -2.11 2.41	78.10 -2.06 2.46	82.41 -2.18 2.61	90.94 -2.50 2.87	101.93 -2.59 3.25	89.32 -2.17 2.85	90.37 -2.29 2.88	83.60 -2.32 0.00	77.48 -2.15 0.00	66.26 -1.91 0.01	59.77 -1.79 0.00

HUDSON AVE_GT_3 23810	76.14 6.36 -13.45	69.00 5.98 -9.11	63.87 5.54 -6.54	61.50 5.48 -4.35	63.17 5.05 -6.60	66.65 5.42 -9.08	79.76 7.95 -2.06	83.65 8.01 -6.54	87.19 8.44 -8.93	86.56 8.92 -5.15	88.02 9.00 -5.84	90.74 9.11 -6.29	92.15 9.63 -4.84	94.46 10.21 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.39 10.03 -1.81	95.20 9.28 0.00	89.26 9.63 0.00	85.69 8.45 -9.06	72.77 7.57 -3.65
HUDSON AVE_GT_4 23540	76.14 6.36 -13.45	69.00 5.98 -9.11	63.87 5.54 -6.54	61.50 5.48 -4.35	63.17 5.05 -6.60	66.65 5.42 -9.08	79.76 7.95 -2.06	83.65 8.01 -6.54	87.19 8.44 -8.93	86.56 8.92 -5.15	88.02 9.00 -5.84	90.74 9.11 -6.29	92.15 9.63 -4.84	94.46 10.21 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.39 10.03 -1.81	95.20 9.28 0.00	89.26 9.63 0.00	85.69 8.45 -9.06	72.77 7.57 -3.65
HUDSON AVE_GT_5 23657	76.14 6.36 -13.45	69.00 5.98 -9.11	63.87 5.54 -6.54	61.50 5.48 -4.35	63.17 5.05 -6.60	66.65 5.42 -9.08	79.76 7.95 -2.06	83.65 8.01 -6.54	87.19 8.44 -8.93	86.56 8.92 -5.15	88.02 9.00 -5.84	90.74 9.11 -6.29	92.15 9.63 -4.84	94.46 10.21 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.39 10.03 -1.81	95.20 9.28 0.00	89.26 9.63 0.00	85.69 8.45 -9.06	72.77 7.57 -3.65
HUDSON_AVE_10 24168	76.14 6.36 -13.45	68.94 5.93 -9.11	63.81 5.49 -6.54	61.50 5.48 -4.35	63.11 5.00 -6.60	66.60 5.37 -9.08	79.69 7.88 -2.06	83.58 7.94 -6.54	87.19 8.44 -8.93	86.49 8.84 -5.15	87.94 8.92 -5.84	90.66 9.04 -6.29	92.07 9.55 -4.84	94.38 10.13 -3.20	95.46 10.16 -2.67	99.97 10.81 -1.97	111.22 11.84 -3.07	122.52 12.71 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.18 9.55 0.00	85.62 8.38 -9.06	72.77 7.57 -3.65
HUNTER MOUNT___DRP 323613	75.85 3.77 -15.75	66.99 3.77 -9.31	62.91 3.47 -7.66	60.13 3.36 -5.10	62.75 3.51 -7.72	66.70 3.91 -10.64	77.47 5.58 -2.13	81.96 5.25 -7.62	85.70 5.38 -10.51	82.26 5.15 -4.61	82.06 5.05 -3.84	83.26 5.27 -2.65	85.80 5.36 -2.77	90.72 5.27 -4.41	92.57 5.70 -4.25	95.93 6.28 -2.46	108.39 7.23 -4.86	117.83 7.97 -2.09	103.24 7.08 -1.83	104.47 7.07 -1.85	92.37 6.45 0.00	85.44 5.81 0.00	73.21 4.84 -0.19	69.95 4.12 -4.27
HUNTINGTON_RES_REC 323705	82.39 7.15 -18.91	72.69 6.85 -11.94	64.43 6.11 -6.54	62.07 6.04 -4.35	63.68 5.57 -6.59	68.69 6.25 -10.29	80.88 9.06 -2.06	84.20 8.57 -6.54	83.49 8.94 -4.73	86.05 9.64 -3.90	87.18 9.58 -4.42	89.46 9.64 -4.48	91.51 10.17 -3.66	96.55 11.02 -4.48	98.89 11.23 -5.03	99.21 11.86 -0.16	123.18 13.29 -13.58	127.44 14.45 -5.23	112.11 11.56 -6.08	112.67 11.56 -5.57	99.22 10.83 -2.48	94.63 10.99 -4.01	87.59 9.61 -9.79	79.55 8.68 -9.31
HUNTLEY___63 23557	59.64 0.11 -3.20	56.17 0.38 -1.89	53.29 -0.05 -1.55	52.35 -0.36 -1.03	52.37 -0.72 -1.57	55.09 0.78 -2.16	74.03 0.98 -3.30	71.51 0.42 -1.99	67.98 0.63 2.46	72.02 0.15 0.63	75.27 0.37 -1.72	77.42 -0.08 -2.16	80.04 0.16 -2.21	82.37 -0.56 -1.88	84.19 -0.41 -1.97	89.78 -0.09 -2.67	99.31 0.68 -2.32	112.45 1.08 -3.61	99.76 2.26 -3.17	102.18 3.43 -3.20	88.85 2.92 -0.01	80.91 1.27 -0.01	68.95 0.82 0.04	64.57 2.15 -0.87
HUNTLEY___64 23558	59.64 0.11 -3.20	56.17 0.38 -1.89	53.29 -0.05 -1.55	52.35 -0.36 -1.03	52.37 -0.72 -1.57	55.09 0.78 -2.16	74.03 0.98 -3.30	71.51 0.42 -1.99	67.98 0.63 2.46	72.02 0.15 0.63	75.27 0.37 -1.72	77.42 -0.08 -2.16	80.04 0.16 -2.21	82.37 -0.56 -1.88	84.19 -0.41 -1.97	89.78 -0.09 -2.67	99.31 0.68 -2.32	112.45 1.08 -3.61	99.76 2.26 -3.17	102.18 3.43 -3.20	88.85 2.92 -0.01	80.91 1.27 -0.01	68.95 0.82 0.04	64.57 2.15 -0.87
HUNTLEY___65 23559	59.64 0.11 -3.20	56.17 0.38 -1.89	53.29 -0.05 -1.55	52.35 -0.36 -1.03	52.37 -0.72 -1.57	55.09 0.78 -2.16	74.03 0.98 -3.30	71.51 0.42 -1.99	67.98 0.63 2.46	72.02 0.15 0.63	75.27 0.37 -1.72	77.42 -0.08 -2.16	80.04 0.16 -2.21	82.37 -0.56 -1.88	84.19 -0.41 -1.97	89.78 -0.09 -2.67	99.31 0.68 -2.32	112.45 1.08 -3.61	99.76 2.26 -3.17	102.18 3.43 -3.20	88.85 2.92 -0.01	80.91 1.27 -0.01	68.95 0.82 0.04	64.57 2.15 -0.87
HUNTLEY___66 23560	59.64 0.11 -3.20	56.17 0.38 -1.89	53.29 -0.05 -1.55	52.35 -0.36 -1.03	52.37 -0.72 -1.57	55.09 0.78 -2.16	74.03 0.98 -3.30	71.51 0.42 -1.99	67.98 0.63 2.46	72.02 0.15 0.63	75.27 0.37 -1.72	77.42 -0.08 -2.16	80.04 0.16 -2.21	82.37 -0.56 -1.88	84.19 -0.41 -1.97	89.78 -0.09 -2.67	99.31 0.68 -2.32	112.45 1.08 -3.61	99.76 2.26 -3.17	102.18 3.43 -3.20	88.85 2.92 -0.01	80.91 1.27 -0.01	68.95 0.82 0.04	64.57 2.15 -0.87
HUNTLEY___67 23561	59.77 0.23 -3.22	56.24 0.43 -1.90	53.40 0.05 -1.57	52.46 -0.26 -1.04	52.48 -0.62 -1.58	55.21 0.89 -2.18	73.95 0.90 -3.29	71.65 0.55 -2.00	68.04 0.70 2.47	72.01 0.15 0.64	75.33 0.44 -1.71	77.41 -0.08 -2.15	80.03 0.16 -2.19	82.35 -0.56 -1.87	84.17 -0.41 -1.96	89.68 -0.17 -2.66	99.19 0.58 -2.31	112.55 1.19 -3.60	99.84 2.36 -3.15	102.17 3.43 -3.19	88.92 3.01 0.00	80.98 1.35 0.00	69.15 1.02 0.05	64.64 2.21 -0.87
HUNTLEY___68 23562	59.77 0.23 -3.22	56.24 0.43 -1.90	53.40 0.05 -1.57	52.46 -0.26 -1.04	52.48 -0.62 -1.58	55.21 0.89 -2.18	73.95 0.90 -3.29	71.65 0.55 -2.00	68.04 0.70 2.47	72.01 0.15 0.64	75.33 0.44 -1.71	77.41 -0.08 -2.15	80.03 0.16 -2.19	82.35 -0.56 -1.87	84.17 -0.41 -1.96	89.68 -0.17 -2.66	99.19 0.58 -2.31	112.55 1.19 -3.60	99.84 2.36 -3.15	102.17 3.43 -3.19	88.92 3.01 0.00	80.98 1.35 0.00	69.15 1.02 0.05	64.64 2.21 -0.87
HYLAND___LFGE 323620	64.20 4.51 -3.36	60.26 4.36 -1.99	57.41 3.99 -1.64	56.12 3.36 -1.09	56.21 3.04 -1.65	59.16 4.74 -2.27	79.61 6.55 -3.30	77.45 6.29 -2.07	73.81 6.35 2.36	78.29 6.38 0.59	81.21 6.29 -1.74	83.60 6.10 -2.17	86.58 6.68 -2.21	89.44 6.49 -1.91	91.31 6.69 -1.99	97.02 7.15 -2.67	106.93 8.28 -2.34	121.61 10.24 -3.60	107.87 10.38 -3.16	110.10 11.36 -3.19	96.05 10.13 0.00	87.67 8.04 0.00	74.61 6.48 0.05	68.75 6.28 -0.91
INDECK___CORINTH 23802	78.03 3.94 -17.76	68.34 3.93 -10.50	63.99 3.57 -8.64	60.78 3.36 -5.75	63.78 3.55 -8.71	68.11 3.96 -12.00	77.75 5.72 -2.28	83.40 5.73 -8.57	95.64 5.93 -19.89	86.85 5.80 -8.54	84.97 5.63 -6.16	84.92 5.80 -3.78	87.71 6.06 -3.97	93.75 5.91 -6.79	95.49 6.20 -6.67	96.79 6.36 -3.23	111.13 7.23 -7.60	118.07 8.09 -2.21	103.54 7.26 -1.94	104.68 7.17 -1.96	92.88 6.96 0.00	85.92 6.29 0.00	73.85 5.32 -0.35	70.92 4.55 -4.81
INDECK___ILION 23567	59.60 1.57 -1.70	56.37 1.46 -1.01	53.85 1.24 -0.83	53.31 1.09 -0.55	53.28 0.93 -0.83	54.75 1.46 -1.15	76.07 2.02 -4.30	72.27 1.73 -1.45	67.20 1.89 4.50	73.02 1.88 1.37	77.14 2.05 -1.92	80.01 2.03 -2.65	82.47 2.10 -2.69	85.22 2.10 -2.07	86.91 2.07 -2.22	92.74 2.18 -3.36	101.53 2.60 -2.62	115.24 2.80 -4.67	101.17 2.74 -4.10	102.74 3.06 -4.14	88.92 3.01 0.00	82.10 2.47 0.00	70.26 2.18 0.09	64.11 2.09 -0.46

INDECK___OLEAN 23982	60.63 0.79 -3.52	56.84 0.86 -2.08	53.81 0.31 -1.71	52.92 0.10 -1.14	52.94 -0.31 -1.73	55.83 1.30 -2.38	74.82 1.81 -3.26	73.24 2.01 -2.14	71.06 3.49 2.25	74.93 2.97 0.55	78.21 3.30 -1.73	80.50 3.02 -2.15	83.53 3.65 -2.19	86.76 3.81 -1.90	88.66 4.05 -1.99	94.37 4.53 -2.64	104.52 5.88 -2.33	118.00 6.68 -3.55	104.24 6.80 -3.12	106.24 7.55 -3.15	92.37 6.45 0.00	84.00 4.38 0.00	71.60 3.48 0.05	65.28 2.77 -0.95
INDECK___OSWEGO 23783	58.65 0.17 -2.16	55.23 0.05 -1.28	52.78 -0.05 -1.05	52.17 -0.21 -0.70	52.22 -0.36 -1.06	53.71 0.10 -1.46	75.06 -0.14 -5.45	70.53 -0.41 -1.85	66.75 -0.42 2.65	71.56 -0.50 0.44	75.94 -0.51 -3.27	78.49 -0.68 -3.84	80.98 -0.62 -3.92	83.92 -0.73 -3.60	85.61 -0.75 -3.73	90.96 -0.87 -4.64	99.91 -0.77 -4.37	113.00 -0.87 -6.10	99.22 -0.47 -5.35	100.77 -0.19 -5.41	85.83 -0.09 0.00	79.23 -0.40 0.00	67.77 -0.34 0.06	61.96 -0.18 -0.58
INDECK___YERKES 23781	59.69 0.17 -3.20	56.22 0.43 -1.89	53.34 0.00 -1.55	52.40 -0.31 -1.03	52.42 -0.67 -1.57	55.14 0.83 -2.16	74.10 1.05 -3.30	71.58 0.49 -1.99	68.06 0.70 2.46	72.09 0.22 0.63	75.34 0.44 -1.72	77.50 0.00 -2.16	80.12 0.23 -2.21	82.53 -0.40 -1.88	84.35 -0.25 -1.97	89.95 0.09 -2.67	99.39 0.77 -2.32	112.56 1.19 -3.61	99.86 2.36 -3.17	102.28 3.54 -3.20	89.02 3.09 -0.01	80.99 1.35 -0.01	69.02 0.88 0.04	64.63 2.21 -0.87
INDIAN POINT_GT_1 24139	75.13 5.46 -13.34	66.95 5.18 -7.87	62.93 4.66 -6.49	60.59 4.60 -4.32	62.29 4.23 -6.54	65.80 4.64 -9.01	78.72 6.91 -2.06	82.42 6.84 -6.48	81.60 7.26 -4.52	83.34 7.54 -3.30	84.53 7.61 -3.75	86.74 7.76 -3.64	89.02 8.23 -3.11	93.14 8.92 -3.17	94.20 8.93 -2.65	98.66 9.51 -1.96	109.95 10.59 -3.05	121.12 11.31 -2.04	105.09 8.97 -1.79	106.14 8.78 -1.81	93.99 8.07 0.00	87.91 8.28 0.00	79.03 7.22 -3.63	71.69 6.52 -3.62
INDIAN POINT_GT_2 23659	75.13 5.46 -13.34	66.95 5.18 -7.87	62.93 4.66 -6.49	60.59 4.60 -4.32	62.29 4.23 -6.54	65.80 4.64 -9.01	78.72 6.91 -2.06	82.42 6.84 -6.48	81.60 7.26 -4.52	83.34 7.54 -3.30	84.53 7.61 -3.75	86.74 7.76 -3.64	89.02 8.23 -3.11	93.14 8.92 -3.17	94.20 8.93 -2.65	98.66 9.51 -1.96	109.95 10.59 -3.05	121.12 11.31 -2.04	105.09 8.97 -1.79	106.14 8.78 -1.81	93.99 8.07 0.00	87.91 8.28 0.00	79.03 7.22 -3.63	71.69 6.52 -3.62
INDIAN POINT_GT_3 24019	75.13 5.46 -13.34	66.95 5.18 -7.87	62.93 4.66 -6.49	60.59 4.60 -4.32	62.29 4.23 -6.54	65.80 4.64 -9.01	78.72 6.91 -2.06	82.42 6.84 -6.48	81.60 7.26 -4.52	83.34 7.54 -3.30	84.53 7.61 -3.75	86.74 7.76 -3.64	89.02 8.23 -3.11	93.14 8.92 -3.17	94.20 8.93 -2.65	98.66 9.51 -1.96	109.95 10.59 -3.05	121.12 11.31 -2.04	105.09 8.97 -1.79	106.14 8.78 -1.81	93.99 8.07 0.00	87.91 8.28 0.00	79.03 7.22 -3.63	71.69 6.52 -3.62
INDIAN POINT___2 23530	74.99 5.46 -13.20	66.81 5.12 -7.79	62.81 4.61 -6.42	60.55 4.60 -4.27	62.16 4.17 -6.47	65.70 4.64 -8.92	78.65 6.84 -2.05	82.30 6.78 -6.43	81.47 7.19 -4.46	83.30 7.54 -3.26	84.42 7.54 -3.71	86.63 7.69 -3.61	88.92 8.15 -3.09	92.95 8.76 -3.15	94.10 8.84 -2.64	98.57 9.42 -1.96	109.84 10.50 -3.03	121.01 11.21 -2.04	104.99 8.86 -1.79	106.05 8.69 -1.81	93.91 7.99 0.00	87.83 8.20 0.00	78.98 7.22 -3.58	71.65 6.52 -3.58
INDIAN POINT___3 23531	75.08 5.41 -13.35	66.90 5.12 -7.88	62.88 4.61 -6.49	60.54 4.55 -4.32	62.24 4.17 -6.55	65.75 4.59 -9.02	78.65 6.84 -2.06	82.29 6.70 -6.50	81.48 7.12 -4.54	83.21 7.47 -3.24	84.31 7.47 -3.67	86.48 7.61 -3.54	88.81 8.08 -3.05	92.90 8.68 -3.18	93.95 8.67 -2.66	98.49 9.33 -1.96	109.67 10.31 -3.06	120.91 11.10 -2.04	104.90 8.77 -1.79	105.96 8.60 -1.81	93.82 7.90 0.00	87.75 8.13 0.00	78.75 7.16 -3.42	71.63 6.46 -3.62
IP CORINTH___1 23988	78.37 4.28 -17.76	68.66 4.26 -10.50	64.25 3.83 -8.64	61.04 3.62 -5.75	64.10 3.87 -8.71	68.42 4.28 -12.00	78.17 6.14 -2.28	83.75 6.08 -8.57	96.06 6.35 -19.89	87.28 6.24 -8.54	85.40 6.07 -6.16	85.36 6.25 -3.78	88.17 6.53 -3.97	94.23 6.40 -6.79	95.98 6.69 -6.67	97.31 6.89 -3.23	111.70 7.80 -7.60	118.70 8.73 -2.21	104.10 7.83 -1.94	105.24 7.74 -1.96	93.39 7.47 0.00	86.32 6.69 0.00	74.26 5.73 -0.35	71.23 4.86 -4.81
IP___TICONDEROGA 23804	81.50 7.43 -17.74	71.62 7.23 -10.49	66.99 6.58 -8.63	63.62 6.20 -5.74	66.87 6.65 -8.70	71.38 7.25 -11.98	82.35 10.32 -2.28	88.16 10.50 -8.56	100.50 10.89 -19.79	91.59 10.59 -8.50	89.69 10.39 -6.13	90.02 10.92 -3.77	92.82 11.19 -3.95	98.59 10.78 -6.76	100.83 11.57 -6.64	102.45 12.04 -3.22	117.75 13.87 -7.57	125.60 15.62 -2.21	110.60 14.33 -1.94	111.55 14.05 -1.96	98.89 12.97 0.00	91.17 11.54 0.00	78.20 9.68 -0.35	74.36 8.00 -4.81
ISLIP_RES_REC 323679	82.84 7.60 -18.91	73.07 7.23 -11.94	64.79 6.47 -6.54	62.43 6.41 -4.35	64.04 5.92 -6.59	69.11 6.68 -10.29	81.44 9.63 -2.06	84.69 9.05 -6.54	83.91 9.36 -4.73	86.63 10.23 -3.90	88.28 10.68 -4.42	90.81 11.00 -4.48	92.93 11.58 -3.67	98.10 12.56 -4.49	100.47 12.81 -5.04	110.73 13.42 -10.12	125.22 15.31 -13.60	129.58 16.59 -5.23	114.00 13.59 -6.08	114.59 13.47 -5.57	100.27 11.86 -2.49	95.28 11.63 -4.02	87.85 9.88 -9.79	79.79 8.92 -9.31
JARVIS____ 23743	59.32 1.30 -1.70	56.09 1.18 -1.01	53.59 0.98 -0.83	53.10 0.88 -0.55	53.08 0.72 -0.83	54.50 1.20 -1.15	75.66 1.61 -4.30	71.92 1.38 -1.45	66.78 1.47 4.50	72.51 1.37 1.37	76.55 1.46 -1.92	79.34 1.36 -2.65	81.85 1.47 -2.69	84.65 1.54 -2.07	86.33 1.49 -2.22	92.13 1.57 -3.36	100.75 1.83 -2.62	114.38 1.94 -4.67	100.32 1.89 -4.10	101.79 2.10 -4.14	88.07 2.15 0.00	81.38 1.75 0.00	69.58 1.50 0.09	63.49 1.47 -0.46
JENNISON___1 23625	65.22 3.61 -5.29	60.53 3.50 -3.13	57.30 2.95 -2.57	56.23 2.84 -1.71	56.64 2.52 -2.59	59.16 3.44 -3.57	78.21 5.51 -2.95	77.11 5.11 -2.91	75.60 5.38 -0.41	78.38 5.37 -0.52	80.94 5.63 -2.13	83.03 5.50 -2.20	85.54 5.60 -2.26	89.24 5.84 -2.35	90.90 5.87 -2.41	96.28 6.54 -2.55	106.42 7.32 -2.80	119.35 8.41 -3.17	105.51 8.39 -2.78	107.24 8.89 -2.81	93.91 7.99 0.00	86.07 6.45 0.00	73.56 5.38 0.00	67.79 4.80 -1.43
JENNISON___2 23626	65.22 3.61 -5.29	60.53 3.50 -3.13	57.30 2.95 -2.57	56.23 2.84 -1.71	56.64 2.52 -2.59	59.16 3.44 -3.57	78.21 5.51 -2.95	77.11 5.11 -2.91	75.60 5.38 -0.41	78.38 5.37 -0.52	80.94 5.63 -2.13	83.03 5.50 -2.20	85.54 5.60 -2.26	89.24 5.84 -2.35	90.90 5.87 -2.41	96.28 6.54 -2.55	106.42 7.32 -2.80	119.35 8.41 -3.17	105.51 8.39 -2.78	107.24 8.89 -2.81	93.91 7.99 0.00	86.07 6.45 0.00	73.56 5.38 0.00	67.79 4.80 -1.43
JERICHO_RISE_WT_PWR 323719	55.39 -1.35 -0.42	53.07 -1.08 -0.25	51.06 -0.93 -0.20	51.09 -0.72 -0.14	51.42 -0.31 -0.20	51.44 -0.99 -0.28	60.75 -1.19 7.82	64.95 -1.03 3.11	64.22 -1.25 4.34	66.87 -1.23 4.40	55.60 -1.39 16.18	57.74 -0.98 16.61	59.24 -1.40 17.05	61.57 -1.54 17.93	62.99 -1.33 18.31	66.60 -1.48 19.11	73.28 -1.73 21.29	83.20 -0.87 23.70	73.07 -0.47 20.79	73.67 -0.86 21.01	84.11 -1.81 0.00	77.87 -1.75 0.00	66.38 -1.77 0.02	60.01 -1.66 -0.11

KCE_NY_1 323755	78.37 4.34 -17.71	68.58 4.21 -10.47	64.28 3.89 -8.61	61.13 3.72 -5.73	64.02 3.81 -8.69	68.28 4.17 -11.96	77.95 5.93 -2.27	83.51 5.87 -8.55	95.54 6.07 -19.65	87.03 6.09 -8.44	85.42 6.15 -6.09	85.34 6.25 -3.76	88.14 6.53 -3.94	94.33 6.56 -6.72	96.01 6.78 -6.61	97.56 7.15 -3.21	111.93 8.09 -7.53	118.81 8.84 -2.21	104.09 7.83 -1.94	105.24 7.74 -1.96	93.31 7.39 0.00	86.39 6.76 0.00	74.39 5.86 -0.35	71.40 5.05 -4.80
KEDC_PORT_JEFF_GT2 24210	82.33 7.10 -18.91	72.64 6.79 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.63 5.52 -6.59	68.64 6.20 -10.29	80.82 9.00 -2.06	84.06 8.43 -6.54	83.21 8.66 -4.73	85.82 9.42 -3.90	87.18 9.58 -4.42	89.60 9.79 -4.48	91.91 10.56 -3.67	97.04 11.50 -4.49	99.32 11.65 -5.04	106.23 11.77 -7.27	123.28 13.38 -13.59	127.44 14.45 -5.23	112.11 11.69 -6.08	112.67 11.56 -5.57	98.97 10.57 -2.49	94.39 10.75 -4.02	87.24 9.27 -9.79	79.24 8.37 -9.31
KEDC_PORT_JEFF_GT3 24211	82.33 7.10 -18.91	72.64 6.79 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.63 5.52 -6.59	68.64 6.20 -10.29	80.82 9.00 -2.06	84.06 8.43 -6.54	83.21 8.66 -4.73	85.82 9.42 -3.90	87.18 9.58 -4.42	89.60 9.79 -4.48	91.91 10.56 -3.67	97.04 11.50 -4.49	99.32 11.65 -5.04	106.23 11.77 -7.27	123.28 13.38 -13.59	127.44 14.45 -5.23	112.11 11.69 -6.08	112.67 11.56 -5.57	98.97 10.57 -2.49	94.39 10.75 -4.02	87.24 9.27 -9.79	79.24 8.37 -9.31
KEDC_GLWD_GT4 24219	82.39 7.15 -18.91	72.59 6.74 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.68 5.57 -6.59	68.54 6.10 -10.29	80.67 8.86 -2.06	84.20 8.57 -6.54	83.56 9.01 -4.73	86.05 9.64 -3.90	87.54 9.95 -4.42	89.98 10.17 -4.48	92.07 10.72 -3.66	96.40 10.86 -4.49	98.65 10.99 -5.04	103.12 11.77 -4.16	122.89 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.29 11.17 -5.57	98.53 10.13 -2.48	94.07 10.43 -4.02	87.31 9.34 -9.79	79.24 8.37 -9.31
KEDC_GLWD_GT5 24220	82.39 7.15 -18.91	72.59 6.74 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.68 5.57 -6.59	68.54 6.10 -10.29	80.67 8.86 -2.06	84.20 8.57 -6.54	83.56 9.01 -4.73	86.05 9.64 -3.90	87.54 9.95 -4.42	89.98 10.17 -4.48	92.07 10.72 -3.66	96.40 10.86 -4.49	98.65 10.99 -5.04	103.12 11.77 -4.16	122.89 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.29 11.17 -5.57	98.53 10.13 -2.48	94.07 10.43 -4.02	87.31 9.34 -9.79	79.24 8.37 -9.31
KENSICO____ 23655	75.44 5.69 -13.43	67.21 5.39 -7.92	63.13 4.82 -6.53	60.83 4.81 -4.35	62.48 4.38 -6.59	66.01 4.79 -9.07	78.93 7.12 -2.06	82.68 7.05 -6.53	82.06 7.54 -4.70	84.04 7.90 -3.64	85.27 7.98 -4.12	87.50 8.06 -4.11	89.72 8.62 -3.42	93.48 9.24 -3.20	94.46 9.17 -2.67	99.01 9.85 -1.97	110.26 10.88 -3.07	121.45 11.64 -2.05	105.47 9.34 -1.79	106.53 9.17 -1.81	94.34 8.42 0.00	88.15 8.52 0.00	80.25 7.50 -4.57	71.96 6.77 -3.64
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	74.47 5.80 -12.34	66.64 5.44 -7.29	62.70 4.92 -6.00	60.58 4.91 -3.99	62.00 4.43 -6.05	65.44 4.96 -8.33	79.38 7.60 -2.02	82.44 7.32 -6.02	82.42 7.89 -4.72	82.74 8.05 -2.19	83.57 7.98 -2.42	85.32 8.06 -1.93	88.15 8.47 -2.00	93.26 9.16 -3.06	94.65 9.33 -2.69	99.35 10.20 -1.96	110.86 11.46 -3.09	122.18 12.39 -2.02	106.01 9.90 -1.78	107.27 9.94 -1.79	94.77 8.85 0.00	88.39 8.76 0.00	75.76 7.50 -0.08	71.61 6.71 -3.34
KIAC_JFK_GT1 23816	76.60 6.81 -13.46	69.43 6.41 -9.11	64.24 5.90 -6.56	61.93 5.89 -4.37	63.54 5.41 -6.61	67.03 5.79 -9.10	80.27 8.44 -2.08	84.15 8.50 -6.56	87.77 9.01 -8.95	87.02 9.36 -5.16	88.48 9.44 -5.86	91.29 9.64 -6.31	92.40 9.87 -4.86	94.73 10.46 -3.22	95.72 10.41 -2.69	100.34 11.16 -1.99	111.63 12.23 -3.09	122.97 13.14 -2.06	106.70 10.56 -1.81	107.70 10.32 -1.83	95.56 9.62 -0.02	89.51 9.87 -0.02	85.98 8.73 -9.08	73.10 7.88 -3.66
KIAC_JFK_GT2 23817	76.60 6.81 -13.46	69.43 6.41 -9.11	64.24 5.90 -6.56	61.93 5.89 -4.37	63.54 5.41 -6.61	67.03 5.79 -9.10	80.27 8.44 -2.08	84.15 8.50 -6.56	87.77 9.01 -8.95	87.02 9.36 -5.16	88.48 9.44 -5.86	91.29 9.64 -6.31	92.40 9.87 -4.86	94.73 10.46 -3.22	95.72 10.41 -2.69	100.34 11.16 -1.99	111.63 12.23 -3.09	122.97 13.14 -2.06	106.70 10.56 -1.81	107.70 10.32 -1.83	95.56 9.62 -0.02	89.51 9.87 -0.02	85.98 8.73 -9.08	73.10 7.88 -3.66
KINTIGH____ 23543	59.68 0.40 -2.96	56.24 0.59 -1.75	53.43 0.21 -1.44	52.53 -0.10 -0.96	52.61 -0.36 -1.45	55.08 0.94 -2.00	74.05 0.98 -3.32	71.53 0.55 -1.89	67.42 0.28 2.68	71.56 -0.22 0.72	74.93 0.07 -1.68	77.11 -0.37 -2.15	79.57 -0.31 -2.19	81.83 -1.06 -1.84	83.57 -0.99 -1.93	88.99 -0.87 -2.67	98.39 -0.19 -2.28	111.83 0.43 -3.63	99.02 1.50 -3.18	101.15 2.39 -3.22	88.15 2.23 0.00	80.42 0.80 0.00	68.73 0.61 0.06	64.38 2.03 -0.80
LACHUTE____HYDRO 323717	81.50 7.43 -17.74	71.62 7.23 -10.49	66.99 6.58 -8.63	63.62 6.20 -5.74	66.87 6.65 -8.70	71.38 7.25 -11.98	82.35 10.32 -2.28	88.16 10.50 -8.56	100.50 10.89 -19.79	91.59 10.59 -8.50	89.69 10.39 -6.13	90.02 10.92 -3.77	92.82 11.19 -3.95	98.59 10.78 -6.76	100.83 11.57 -6.64	102.45 12.04 -3.22	117.75 13.87 -7.57	125.60 15.62 -2.21	110.60 14.33 -1.94	111.55 14.05 -1.96	98.89 12.97 0.00	91.17 11.54 0.00	78.20 9.68 -0.35	74.36 8.00 -4.81
LEDERLE____ 23769	74.99 5.63 -13.03	66.89 5.29 -7.71	62.88 4.76 -6.34	60.60 4.70 -4.22	62.24 4.33 -6.39	65.74 4.79 -8.80	78.92 7.12 -2.05	82.70 7.25 -6.35	81.87 7.68 -4.37	83.37 7.98 -2.89	84.47 7.98 -3.31	86.60 8.14 -3.13	89.07 8.62 -2.76	93.39 9.24 -3.11	94.57 9.33 -2.61	99.16 10.02 -1.95	110.19 10.88 -3.00	121.45 11.64 -2.04	105.37 9.25 -1.79	106.43 9.08 -1.81	94.25 8.33 0.00	88.15 8.52 0.00	78.30 7.50 -2.62	71.80 6.71 -3.53
LINDEN COGEN____ 23786	75.80 6.03 -13.45	68.62 5.61 -9.11	63.61 5.28 -6.54	61.25 5.22 -4.35	62.91 4.79 -6.60	66.39 5.16 -9.08	79.28 7.47 -2.06	83.24 7.60 -6.54	86.78 8.03 -8.93	86.05 8.41 -5.15	87.50 8.48 -5.84	90.14 8.51 -6.29	91.45 8.93 -4.84	93.81 9.56 -3.20	94.43 9.42 -2.39	95.50 10.02 1.72	98.06 10.97 9.22	108.94 11.75 10.57	97.61 9.25 5.97	99.69 8.98 4.83	94.51 8.59 0.00	88.70 9.07 0.00	85.28 8.04 -9.06	72.40 7.20 -3.65
LIPA_MISC_IPP 23656	81.88 6.64 -18.91	72.15 6.30 -11.94	63.97 5.65 -6.54	61.56 5.53 -4.35	63.17 5.05 -6.59	68.23 5.79 -10.29	80.18 8.37 -2.06	83.44 7.81 -6.54	82.58 8.03 -4.73	85.24 8.84 -3.90	86.81 9.22 -4.42	89.31 9.49 -4.48	91.37 10.02 -3.67	96.40 10.86 -4.49	98.66 10.99 -5.04	106.46 11.69 -7.57	123.19 13.29 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.67 11.56 -5.57	98.54 10.13 -2.49	93.76 10.11 -4.02	86.56 8.59 -9.79	78.68 7.82 -9.31
LISF__SOLAR 323691	81.99 6.76 -18.91	72.26 6.41 -11.94	64.02 5.70 -6.54	61.61 5.58 -4.35	63.22 5.10 -6.59	68.28 5.84 -10.29	80.25 8.44 -2.06	83.51 7.87 -6.54	82.65 8.09 -4.73	85.32 8.92 -3.90	86.96 9.37 -4.42	89.46 9.64 -4.48	91.44 10.09 -3.67	96.56 11.02 -4.49	98.90 11.23 -5.04	106.93 11.95 -7.79	123.48 13.58 -13.59	127.65 14.65 -5.23	112.30 11.89 -6.08	112.96 11.84 -5.57	98.71 10.31 -2.49	93.92 10.28 -4.02	86.70 8.73 -9.79	78.75 7.88 -9.31

LITTLE FALLS___HYD 24013	59.88 1.86 -1.70	56.63 1.72 -1.01	54.01 1.40 -0.83	53.47 1.24 -0.55	53.44 1.08 -0.83	54.96 1.67 -1.15	76.42 2.37 -4.30	72.55 2.01 -1.45	67.48 2.17 4.50	73.38 2.25 1.37	77.65 2.56 -1.92	80.54 2.56 -2.65	83.09 2.72 -2.69	85.79 2.67 -2.07	87.48 2.64 -2.22	93.26 2.71 -3.36	102.10 3.17 -2.62	116.11 3.67 -4.67	101.92 3.49 -4.10	103.51 3.83 -4.14	89.70 3.78 0.00	82.89 3.27 0.00	71.01 2.93 0.09	64.79 2.77 -0.46
LI_NEWBRDGE___DRP 323616	81.71 6.47 -18.91	71.99 6.14 -11.94	63.81 5.49 -6.54	61.45 5.42 -4.35	63.11 5.00 -6.59	67.96 5.52 -10.29	79.90 8.09 -2.06	83.37 7.74 -6.54	82.65 8.09 -4.73	85.10 8.70 -3.90	86.44 8.85 -4.42	88.85 9.04 -4.48	90.82 9.47 -3.66	95.75 10.21 -4.49	97.99 10.33 -5.04	102.43 11.07 -4.16	122.03 12.13 -13.59	126.03 13.03 -5.23	110.98 10.56 -6.08	111.53 10.42 -5.57	98.02 9.62 -2.48	93.27 9.63 -4.02	86.42 8.45 -9.79	78.50 7.63 -9.31
LOCKPORT___CC1 323769	59.74 0.28 -3.13	56.29 0.54 -1.85	53.46 0.16 -1.52	52.48 -0.21 -1.01	52.49 -0.57 -1.54	55.25 0.99 -2.12	73.76 0.70 -3.31	71.27 0.21 -1.97	67.49 0.21 2.53	71.62 -0.22 0.66	74.96 0.07 -1.71	77.04 -0.45 -2.16	79.57 -0.31 -2.20	81.62 -1.30 -1.87	83.42 -1.16 -1.96	88.99 -0.87 -2.67	98.51 -0.10 -2.30	111.92 0.54 -3.61	99.29 1.79 -3.17	101.71 2.97 -3.20	88.50 2.58 0.00	80.59 0.96 0.00	68.81 0.68 0.05	64.68 2.28 -0.85
LOCKPORT___CC2 323770	59.74 0.28 -3.13	56.29 0.54 -1.85	53.46 0.16 -1.52	52.48 -0.21 -1.01	52.49 -0.57 -1.54	55.25 0.99 -2.12	73.76 0.70 -3.31	71.27 0.21 -1.97	67.49 0.21 2.53	71.62 -0.22 0.66	74.96 0.07 -1.71	77.04 -0.45 -2.16	79.57 -0.31 -2.20	81.62 -1.30 -1.87	83.42 -1.16 -1.96	88.99 -0.87 -2.67	98.51 -0.10 -2.30	111.92 0.54 -3.61	99.29 1.79 -3.17	101.71 2.97 -3.20	88.50 2.58 0.00	80.59 0.96 0.00	68.81 0.68 0.05	64.68 2.28 -0.85
LOCKPORT___CC3 323771	59.74 0.28 -3.13	56.29 0.54 -1.85	53.46 0.16 -1.52	52.48 -0.21 -1.01	52.49 -0.57 -1.54	55.25 0.99 -2.12	73.76 0.70 -3.31	71.27 0.21 -1.97	67.49 0.21 2.53	71.62 -0.22 0.66	74.96 0.07 -1.71	77.04 -0.45 -2.16	79.57 -0.31 -2.20	81.62 -1.30 -1.87	83.42 -1.16 -1.96	88.99 -0.87 -2.67	98.51 -0.10 -2.30	111.92 0.54 -3.61	99.29 1.79 -3.17	101.71 2.97 -3.20	88.50 2.58 0.00	80.59 0.96 0.00	68.81 0.68 0.05	64.68 2.28 -0.85
LONG_LAKE_PHOENIX 24014	59.16 0.62 -2.21	55.70 0.48 -1.31	53.17 0.31 -1.08	52.55 0.16 -0.72	52.61 0.00 -1.09	54.16 0.52 -1.49	74.87 0.42 -4.69	71.06 0.21 -1.75	67.15 0.14 2.81	71.97 0.07 0.60	75.92 0.07 -2.67	78.55 0.00 -3.22	81.05 0.08 -3.29	83.98 0.00 -2.94	85.68 0.00 -3.06	91.04 -0.09 -3.93	99.99 0.10 -3.59	113.10 0.11 -5.23	99.20 0.28 -4.59	100.94 0.76 -4.64	86.69 0.77 0.00	79.95 0.32 0.00	68.32 0.21 0.06	62.53 0.37 -0.60
LOVETT___3 23632	74.76 5.35 -13.09	66.70 5.07 -7.74	62.70 4.56 -6.36	60.40 4.49 -4.23	62.06 4.12 -6.42	65.52 4.53 -8.84	78.57 6.76 -2.05	82.10 6.63 -6.37	81.27 7.05 -4.41	82.77 7.32 -2.95	83.87 7.32 -3.37	85.99 7.46 -3.20	88.42 7.93 -2.81	92.68 8.51 -3.12	93.75 8.51 -2.62	98.30 9.15 -1.95	109.52 10.20 -3.01	120.68 10.88 -2.04	104.70 8.58 -1.79	105.76 8.41 -1.81	93.65 7.74 0.00	87.67 8.04 0.00	78.07 7.16 -2.74	71.50 6.40 -3.55
LOVETT___4 23642	74.76 5.35 -13.09	66.70 5.07 -7.74	62.70 4.56 -6.36	60.40 4.49 -4.23	62.06 4.12 -6.42	65.52 4.53 -8.84	78.57 6.76 -2.05	82.10 6.63 -6.37	81.27 7.05 -4.41	82.77 7.32 -2.95	83.87 7.32 -3.37	85.99 7.46 -3.20	88.42 7.93 -2.81	92.68 8.51 -3.12	93.75 8.51 -2.62	98.30 9.15 -1.95	109.52 10.20 -3.01	120.68 10.88 -2.04	104.70 8.58 -1.79	105.76 8.41 -1.81	93.65 7.74 0.00	87.67 8.04 0.00	78.07 7.16 -2.74	71.50 6.40 -3.55
LOVETT___5 23593	74.76 5.35 -13.09	66.70 5.07 -7.74	62.70 4.56 -6.36	60.40 4.49 -4.23	62.06 4.12 -6.42	65.52 4.53 -8.84	78.57 6.76 -2.05	82.10 6.63 -6.37	81.27 7.05 -4.41	82.77 7.32 -2.95	83.87 7.32 -3.37	85.99 7.46 -3.20	88.42 7.93 -2.81	92.68 8.51 -3.12	93.75 8.51 -2.62	98.30 9.15 -1.95	109.52 10.20 -3.01	120.68 10.88 -2.04	104.70 8.58 -1.79	105.76 8.41 -1.81	93.65 7.74 0.00	87.67 8.04 0.00	78.07 7.16 -2.74	71.50 6.40 -3.55
LOWER RAQUET___HYD 24057	54.67 -2.36 -0.71	52.33 -1.99 -0.42	50.26 -1.86 -0.34	50.20 -1.70 -0.23	50.48 -1.39 -0.35	50.54 -2.09 -0.48	45.21 -3.00 21.55	51.81 -3.38 13.90	51.38 -3.56 14.87	51.50 -3.62 17.38	0.35 -3.88 68.95	0.23 -3.84 71.26	0.45 -4.12 73.12	0.39 -4.30 76.36	0.30 -4.30 78.02	0.43 -4.54 82.23	0.33 -5.20 90.78	0.17 -5.28 102.31	0.35 -4.24 89.74	0.53 -4.30 90.71	81.36 -4.56 0.00	75.89 -3.74 0.00	65.01 -3.13 0.03	58.67 -3.08 -0.19
LOWER___HUDSON 24059	77.13 3.44 -17.36	67.51 3.34 -10.26	63.28 3.05 -8.44	60.29 3.00 -5.62	63.02 2.99 -8.52	67.21 3.34 -11.73	76.80 4.81 -2.24	82.04 4.56 -8.38	92.45 4.75 -17.89	84.98 4.86 -7.62	83.72 4.98 -5.56	83.73 4.97 -3.43	86.52 5.21 -3.64	92.67 5.35 -6.27	94.24 5.45 -6.16	96.01 5.75 -3.06	109.78 6.45 -7.02	116.85 6.90 -2.18	102.19 5.95 -1.91	103.30 5.83 -1.93	91.50 5.58 0.00	84.88 5.25 0.00	72.96 4.70 -0.08	70.45 4.19 -4.70
LWR___OSWEGATCHIE_HYD 23850	56.55 -0.90 -1.13	53.93 -0.64 -0.67	51.56 -0.78 -0.55	51.37 -0.67 -0.37	51.51 -0.57 -0.55	52.18 -0.73 -0.76	27.03 -1.33 41.40	50.37 -1.80 16.93	49.43 -1.95 18.43	49.18 -1.95 21.37	-13.35 -2.05 84.47	-13.98 -2.03 87.28	-14.20 -2.33 89.56	-14.95 -2.43 93.56	-15.45 -2.48 95.59	-16.04 -2.53 100.70	-17.80 -2.89 111.22	-20.31 -2.80 125.28	-17.25 -1.70 109.89	-17.15 -1.62 111.07	84.54 -1.38 0.00	78.27 -1.35 0.00	66.97 -1.16 0.05	60.63 -1.23 -0.31
LYONS_FALL_HYD 23570	59.59 1.52 -1.74	56.44 1.51 -1.03	53.82 1.19 -0.85	53.33 1.09 -0.56	53.30 0.93 -0.86	54.78 1.46 -1.18	85.98 2.58 -13.65	74.15 2.07 -2.99	69.79 2.23 2.26	75.43 2.17 -0.75	84.97 2.41 -9.38	87.87 2.26 -10.28	90.47 2.25 -10.53	93.66 2.27 -10.35	95.52 2.23 -10.66	101.85 2.53 -12.13	111.54 2.79 -12.44	126.63 3.34 -15.52	111.82 3.87 -13.62	113.51 4.20 -13.76	89.18 3.26 0.00	82.01 2.39 0.00	70.14 2.04 0.08	63.81 1.79 -0.47
MADISON___COUNTY_LFGE 323628	60.68 2.26 -2.10	57.31 2.16 -1.24	54.62 1.81 -1.02	54.01 1.65 -0.68	53.99 1.44 -1.03	55.71 2.14 -1.42	79.06 3.21 -6.10	73.93 2.90 -1.93	69.45 2.93 3.30	74.84 2.97 0.63	79.95 3.22 -3.56	82.65 3.09 -4.23	85.19 3.19 -4.33	88.20 3.25 -3.90	90.00 3.31 -4.07	95.73 3.40 -5.14	104.93 3.86 -4.77	118.77 4.20 -6.80	104.55 4.25 -5.97	106.25 4.68 -6.03	90.04 4.12 0.00	82.82 3.19 0.00	70.76 2.66 0.08	64.71 2.58 -0.57
MAPLE RIDGE_WT_1 323574	57.97 0.28 -1.36	55.03 0.33 -0.80	52.65 0.21 -0.66	52.27 0.16 -0.44	52.29 0.10 -0.67	53.43 0.37 -0.92	71.83 0.49 -1.58	70.01 0.28 -0.64	65.89 0.35 4.27	71.08 0.36 1.78	72.52 0.37 1.02	75.21 0.38 0.50	77.54 0.39 0.53	80.20 0.33 1.17	81.84 0.33 1.11	87.13 0.26 0.33	95.43 0.39 1.26	108.31 0.54 0.00	95.08 0.75 0.00	96.40 0.86 0.00	86.78 0.86 0.00	80.26 0.63 0.00	68.58 0.48 0.08	62.41 0.49 -0.37

MAPLE RIDGE_WT_2 323611	57.97 0.28 -1.36	55.03 0.33 -0.80	52.65 0.21 -0.66	52.27 0.16 -0.44	52.29 0.10 -0.67	53.43 0.37 -0.92	71.83 0.49 -1.58	70.01 0.28 -0.64	65.89 0.35 4.27	71.08 0.36 1.78	72.52 0.37 1.02	75.21 0.38 0.50	77.54 0.39 0.53	80.20 0.33 1.17	81.84 0.33 1.11	87.13 0.26 0.33	95.43 0.39 1.26	108.31 0.54 0.00	95.08 0.75 0.00	96.40 0.86 0.00	86.78 0.86 0.00	80.26 0.63 0.00	68.58 0.48 0.08	62.41 0.49 -0.37
MARBLE_RIVER_WT_PWR 323696	55.81 -0.90 -0.39	53.43 -0.70 -0.23	51.40 -0.57 -0.19	51.49 -0.31 -0.13	51.81 0.10 -0.19	51.89 -0.52 -0.26	62.84 -0.56 6.35	66.80 -0.34 1.95	66.04 -0.56 3.21	68.91 -0.58 3.01	61.91 -0.73 10.53	64.35 -0.23 10.76	65.94 -0.70 11.04	68.56 -0.81 11.67	70.22 -0.49 11.91	74.23 -0.61 12.35	81.68 -0.77 13.85	92.70 0.22 15.28	81.50 0.57 13.40	82.09 0.10 13.55	85.06 -0.86 0.00	78.67 -0.95 0.00	67.06 -1.09 0.02	60.61 -1.05 -0.10
MARSH_HILL_WT_PWR 323713	62.19 2.09 -3.78	58.24 2.10 -2.24	55.23 1.61 -1.84	54.19 1.29 -1.22	54.25 0.87 -1.86	56.99 2.29 -2.56	76.37 3.35 -3.27	74.67 3.32 -2.26	71.48 3.70 2.03	75.38 3.34 0.46	78.55 3.58 -1.79	80.82 3.31 -2.18	83.63 3.73 -2.22	86.66 3.65 -1.96	88.55 3.88 -2.05	93.87 4.01 -2.66	104.10 5.39 -2.40	117.57 6.25 -3.56	103.95 6.50 -3.12	106.24 7.55 -3.15	92.54 6.62 0.00	84.48 4.86 0.00	71.95 3.82 0.05	66.52 3.94 -1.03
MG INDUSTRY___DRP 24185	75.62 2.65 -16.65	66.33 2.59 -9.84	62.31 2.43 -8.09	59.39 2.33 -5.39	62.06 2.37 -8.16	66.00 2.61 -11.24	75.53 3.62 -2.16	80.59 3.45 -8.04	85.22 3.56 -11.84	81.23 3.55 -5.17	81.00 3.66 -4.16	81.99 3.84 -2.82	84.59 3.96 -2.95	89.85 4.13 -4.68	91.46 4.21 -4.62	94.29 4.53 -2.57	106.50 4.91 -5.28	115.04 5.17 -2.10	100.70 4.53 -1.84	101.90 4.49 -1.86	90.30 4.38 0.00	83.76 4.14 0.00	72.07 3.68 -0.21	69.26 3.20 -4.51
MID___OSWEGATCHIE_HYD 23849	56.55 -0.90 -1.13	53.93 -0.64 -0.67	51.56 -0.78 -0.55	51.37 -0.67 -0.37	51.51 -0.57 -0.55	52.18 -0.73 -0.76	27.03 -1.33 41.40	50.37 -1.80 16.93	49.43 -1.95 18.43	49.18 -1.95 21.37	-13.35 -2.05 84.47	-13.98 -2.03 87.28	-14.20 -2.33 89.56	-14.95 -2.43 93.56	-15.45 -2.48 95.59	-16.04 -2.53 100.70	-17.80 -2.89 111.22	-20.31 -2.80 125.28	-17.25 -1.70 109.89	-17.15 -1.62 111.07	84.54 -1.38 0.00	78.27 -1.35 0.00	66.97 -1.16 0.05	60.63 -1.23 -0.31
MID___RAQUETTE_HYD 23851	54.67 -2.36 -0.71	52.33 -1.99 -0.42	50.26 -1.86 -0.34	50.20 -1.70 -0.23	50.48 -1.39 -0.35	50.54 -2.09 -0.48	45.21 -3.00 21.55	51.81 -3.38 13.90	51.38 -3.56 14.87	51.50 -3.62 17.38	0.35 -3.88 68.95	0.23 -3.84 71.26	0.45 -4.12 73.12	0.39 -4.30 76.36	0.30 -4.30 78.02	0.43 -4.54 82.23	0.33 -5.20 90.78	0.17 -5.28 102.31	0.35 -4.24 89.74	0.53 -4.30 90.71	81.36 -4.56 0.00	75.89 -3.74 0.00	65.01 -3.13 0.03	58.67 -3.08 -0.19
MILLIKEN___1 23584	62.30 2.31 -3.67	58.17 2.10 -2.17	55.38 1.81 -1.78	54.47 1.60 -1.19	54.71 1.39 -1.80	56.71 2.09 -2.48	76.22 3.00 -3.47	74.31 2.97 -2.24	70.82 3.00 2.00	74.98 2.90 0.42	78.12 3.00 -1.95	80.69 3.02 -2.34	83.26 3.19 -2.39	86.59 3.40 -2.14	88.24 3.39 -2.22	93.44 3.40 -2.85	102.96 4.04 -2.61	116.08 4.53 -3.79	102.00 4.34 -3.32	103.87 4.97 -3.36	90.38 4.46 0.00	83.13 3.50 0.00	70.93 2.80 0.05	65.19 2.65 -0.99
MILLIKEN___2 23585	62.30 2.31 -3.67	58.17 2.10 -2.17	55.38 1.81 -1.78	54.47 1.60 -1.19	54.71 1.39 -1.80	56.71 2.09 -2.48	76.22 3.00 -3.47	74.31 2.97 -2.24	70.82 3.00 2.00	74.98 2.90 0.42	78.12 3.00 -1.95	80.69 3.02 -2.34	83.26 3.19 -2.39	86.59 3.40 -2.14	88.24 3.39 -2.22	93.44 3.40 -2.85	102.96 4.04 -2.61	116.08 4.53 -3.79	102.00 4.34 -3.32	103.87 4.97 -3.36	90.38 4.46 0.00	83.13 3.50 0.00	70.93 2.80 0.05	65.19 2.65 -0.99
MILLIKEN___DIESEL 23629	62.30 2.31 -3.67	58.17 2.10 -2.17	55.38 1.81 -1.78	54.47 1.60 -1.19	54.71 1.39 -1.80	56.71 2.09 -2.48	76.22 3.00 -3.47	74.31 2.97 -2.24	70.82 3.00 2.00	74.98 2.90 0.42	78.12 3.00 -1.95	80.69 3.02 -2.34	83.26 3.19 -2.39	86.59 3.40 -2.14	88.24 3.39 -2.22	93.44 3.40 -2.85	102.96 4.04 -2.61	116.08 4.53 -3.79	102.00 4.34 -3.32	103.87 4.97 -3.36	90.38 4.46 0.00	83.13 3.50 0.00	70.93 2.80 0.05	65.19 2.65 -0.99
MILLSEAT___LFGE 323607	60.62 1.24 -3.06	57.17 1.46 -1.81	54.36 1.09 -1.49	53.29 0.62 -0.99	53.33 0.31 -1.50	56.14 1.93 -2.07	75.10 2.02 -3.32	72.62 1.59 -1.93	68.77 1.53 2.58	73.05 1.23 0.68	76.34 1.46 -1.70	78.40 0.91 -2.16	81.05 1.17 -2.20	83.32 0.41 -1.86	85.08 0.50 -1.95	90.65 0.78 -2.68	100.14 1.54 -2.30	113.97 2.58 -3.63	101.19 3.68 -3.18	103.44 4.68 -3.22	90.13 4.21 0.00	82.10 2.47 0.00	70.03 1.91 0.05	65.58 3.20 -0.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	75.24 5.52 -13.39	67.03 5.23 -7.90	63.00 4.71 -6.51	60.66 4.65 -4.33	62.36 4.27 -6.57	65.88 4.70 -9.04	78.79 6.97 -2.06	82.43 6.84 -6.50	81.78 7.33 -4.64	83.50 7.68 -3.31	84.61 7.68 -3.76	86.82 7.83 -3.65	89.12 8.32 -3.12	93.22 9.00 -3.18	94.29 9.01 -2.66	98.75 9.59 -1.96	109.96 10.59 -3.06	121.23 11.42 -2.04	105.18 9.06 -1.79	106.24 8.89 -1.81	94.09 8.17 0.00	87.99 8.36 0.00	79.12 7.30 -3.65	71.77 6.59 -3.63
MODEL_CITY_ENERGY 24167	59.19 -0.28 -3.15	55.76 0.00 -1.86	52.95 -0.36 -1.53	51.97 -0.72 -1.02	52.03 -1.03 -1.54	54.74 0.47 -2.13	72.78 -0.28 -3.30	70.24 -0.83 -1.97	66.38 -0.91 2.52	70.54 -1.30 0.66	73.86 -1.02 -1.71	75.90 -1.59 -2.16	78.33 -1.55 -2.20	80.32 -2.60 -1.87	82.10 -2.48 -1.96	87.59 -2.27 -2.67	96.97 -1.64 -2.30	110.30 -1.08 -3.61	97.88 0.38 -3.17	100.18 1.44 -3.20	87.21 1.29 0.00	79.39 -0.24 0.00	67.78 -0.34 0.05	64.01 1.60 -0.85
MODERN_LFGE___ 323580	59.19 -0.28 -3.15	55.76 0.00 -1.86	52.95 -0.36 -1.53	51.97 -0.72 -1.02	52.03 -1.03 -1.54	54.74 0.47 -2.13	72.78 -0.28 -3.30	70.24 -0.83 -1.97	66.38 -0.91 2.52	70.54 -1.30 0.66	73.86 -1.02 -1.71	75.90 -1.59 -2.16	78.33 -1.55 -2.20	80.32 -2.60 -1.87	82.10 -2.48 -1.96	87.59 -2.27 -2.67	96.97 -1.64 -2.30	110.30 -1.08 -3.61	97.88 0.38 -3.17	100.18 1.44 -3.20	87.21 1.29 0.00	79.39 -0.24 0.00	67.78 -0.34 0.05	64.01 1.60 -0.85
MOHAWK_PAPER___DRP 24187	76.64 3.10 -17.22	67.04 2.96 -10.18	62.90 2.74 -8.37	59.88 2.63 -5.57	62.64 2.68 -8.44	66.80 3.02 -11.63	76.29 4.33 -2.21	81.55 4.15 -8.31	90.02 4.33 -15.88	83.71 4.42 -6.78	82.71 4.46 -5.07	83.04 4.52 -3.18	85.88 4.82 -3.38	91.71 4.94 -5.72	93.30 5.04 -5.64	95.50 5.41 -2.90	108.71 5.97 -6.43	116.27 6.36 -2.15	101.69 5.47 -1.89	102.80 5.35 -1.91	91.07 5.15 0.00	84.48 4.86 0.00	72.52 4.30 -0.05	69.97 3.76 -4.66
MONGAUP___HYD 23641	73.37 4.73 -12.31	65.60 4.42 -7.28	61.76 3.99 -5.99	59.64 3.98 -3.98	61.16 3.61 -6.04	64.58 4.12 -8.31	77.98 6.21 -2.02	81.11 6.01 -6.01	80.02 6.21 -3.99	81.12 6.24 -2.38	82.28 6.29 -2.81	84.44 6.55 -2.56	86.96 6.91 -2.37	91.29 7.30 -2.94	92.72 7.60 -2.50	97.47 8.37 -1.91	108.63 9.44 -2.88	118.41 8.62 -2.02	104.41 8.30 -1.77	105.56 8.22 -1.79	93.31 7.39 0.00	86.80 7.17 0.00	75.92 6.20 -1.54	70.37 5.48 -3.34

MONTAUK___DIESEL 23721	84.19 8.96 -18.91	74.25 8.41 -11.94	65.93 7.61 -6.54	63.47 7.44 -4.35	65.02 6.91 -6.59	70.15 7.72 -10.29	82.77 10.95 -2.06	85.93 10.30 -6.54	85.16 10.61 -4.73	88.08 11.68 -3.90	90.10 12.51 -4.42	92.85 13.03 -4.48	95.02 13.68 -3.67	100.21 14.67 -4.49	102.71 15.04 -5.04	110.96 16.13 -7.64	128.20 18.30 -13.59	133.03 20.04 -5.23	117.02 16.61 -6.08	117.74 16.62 -5.57	102.58 14.17 -2.49	97.18 13.54 -4.02	89.22 11.25 -9.79	80.84 9.97 -9.31
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	75.91 6.14 -13.45	68.76 5.77 -9.08	63.61 5.28 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.60	66.44 5.21 -9.08	79.49 7.67 -2.06	83.31 7.67 -6.54	88.24 8.09 -10.33	86.61 8.55 -5.56	88.12 8.63 -6.32	90.96 8.73 -6.90	92.16 9.24 -5.23	94.14 9.88 -3.20	95.12 9.83 -2.67	99.71 10.55 -1.97	111.03 11.65 -3.07	122.20 12.39 -2.05	106.03 9.90 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.86 9.23 0.00	86.59 8.11 -10.30	72.52 7.32 -3.65
MUNSVILLE_WIND_PWR 323609	65.53 4.34 -4.87	60.99 4.21 -2.88	57.67 3.52 -2.37	56.66 3.41 -1.57	56.94 3.04 -2.39	59.65 4.22 -3.29	79.96 7.12 -3.09	78.46 6.63 -2.73	76.09 6.85 0.57	79.52 6.89 -0.13	82.35 7.18 -2.00	84.61 7.08 -2.20	86.93 6.99 -2.25	90.46 7.21 -2.20	92.16 7.27 -2.26	97.90 8.11 -2.60	108.00 9.05 -2.64	121.88 10.78 -3.34	108.39 11.13 -2.93	110.45 11.94 -2.96	96.48 10.57 0.00	88.06 8.44 0.00	75.25 7.09 0.02	69.09 6.21 -1.32
N SALMON___HYD 24042	56.20 -0.62 -0.49	53.82 -0.37 -0.29	51.76 -0.26 -0.24	51.78 -0.05 -0.16	52.17 0.41 -0.24	52.06 -0.42 -0.33	57.93 -0.56 11.27	63.00 -0.28 5.82	62.27 -0.56 6.99	64.41 -0.43 7.66	43.08 -0.66 29.43	44.85 -0.15 30.33	45.85 -0.70 31.13	47.55 -0.89 32.61	48.83 -0.49 33.30	51.53 -0.70 34.96	56.70 -0.87 38.74	64.76 0.43 43.44	57.07 0.85 38.10	57.41 0.38 38.52	84.98 -0.94 0.00	78.59 -1.04 0.00	66.99 -1.16 0.03	60.58 -1.11 -0.13
N.E._GEN_SANDY PD 24062	75.40 3.61 -15.47	66.50 3.45 -9.14	62.46 3.16 -7.52	59.83 3.15 -5.01	62.14 3.04 -7.59	65.98 3.39 -10.45	76.83 4.95 -2.12	81.21 4.63 -7.49	84.39 4.75 -9.82	81.78 5.07 -4.20	81.90 5.20 -3.53	82.83 5.13 -2.37	85.66 5.44 -2.54	91.21 5.84 -4.32	92.44 5.78 -4.04	95.77 6.19 -2.39	94.44 6.84 8.71	108.10 7.22 6.89	102.00 5.85 -1.82	101.65 5.73 -0.37	91.34 5.42 0.00	85.04 5.42 0.00	72.96 4.97 0.19	70.30 4.55 -4.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	74.85 5.46 -13.06	66.80 5.18 -7.72	62.74 4.61 -6.35	60.50 4.60 -4.23	62.10 4.17 -6.41	65.61 4.64 -8.82	78.71 6.91 -2.05	82.23 6.78 -6.36	81.47 7.26 -4.39	82.97 7.54 -2.93	84.06 7.54 -3.35	86.19 7.69 -3.17	88.63 8.15 -2.79	92.92 8.76 -3.12	93.99 8.75 -2.61	98.56 9.42 -1.95	109.72 10.40 -3.01	120.91 11.10 -2.04	104.89 8.77 -1.79	105.95 8.60 -1.81	93.82 7.90 0.00	87.83 8.20 0.00	78.16 7.30 -2.69	71.62 6.52 -3.54
NARROWS_GT1_1 24228	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT1_2 24229	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT1_3 24230	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT1_4 24231	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT1_5 24232	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT1_6 24233	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT1_7 24234	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT1_8 24235	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NARROWS_GT2_1 24236	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65

NARROWS_GT2_2 24237	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
NARROWS_GT2_3 24238	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
NARROWS_GT2_4 24239	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
NARROWS_GT2_5 24240	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
NARROWS_GT2_6 24241	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
NARROWS_GT2_7 24242	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
NARROWS_GT2_8 24243	76.48 6.70 -13.46	69.49 6.47 -9.12	64.08 5.75 -6.55	61.77 5.74 -4.36	63.33 5.20 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.50 8.73 -15.96	94.78 9.21 -13.07	97.26 9.44 -14.64	96.10 9.34 -11.43	98.72 10.09 -10.95	98.87 10.78 -7.04	98.80 10.82 -5.36	100.77 11.60 -1.98	112.10 12.71 -3.08	168.25 13.47 -47.02	107.16 11.03 -1.79	108.16 10.79 -1.82	95.81 9.88 -0.01	90.30 10.11 -0.56	86.71 8.80 -9.74	73.21 8.00 -3.65
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	75.85 3.77 -15.75	66.99 3.77 -9.31	62.91 3.47 -7.66	60.13 3.36 -5.10	62.75 3.51 -7.72	66.70 3.91 -10.64	77.47 5.58 -2.13	81.96 5.25 -7.62	85.70 5.38 -10.51	82.26 5.15 -4.61	82.06 5.05 -3.84	83.26 5.27 -2.65	85.80 5.36 -2.77	90.72 5.27 -4.41	92.57 5.70 -4.25	95.93 6.28 -2.46	108.39 7.23 -4.86	117.83 7.97 -2.09	103.24 7.08 -1.83	104.47 7.07 -1.85	92.37 6.45 0.00	85.44 5.81 0.00	73.21 4.84 -0.19	69.95 4.12 -4.27
NEG CAPITAL___MECHNVIL 23645	78.27 4.34 -17.61	68.52 4.21 -10.41	64.23 3.89 -8.56	61.10 3.72 -5.70	63.97 3.81 -8.63	68.26 4.22 -11.89	78.02 6.00 -2.26	83.46 5.87 -8.50	95.16 6.15 -19.20	86.91 6.16 -8.25	85.37 6.22 -5.98	85.36 6.33 -3.70	88.16 6.60 -3.88	94.30 6.65 -6.61	95.97 6.85 -6.49	97.60 7.23 -3.17	111.89 8.18 -7.40	119.02 9.05 -2.20	104.19 7.92 -1.93	105.33 7.84 -1.95	93.31 7.39 0.00	86.39 6.76 0.00	74.38 5.86 -0.34	71.37 5.05 -4.77
NEG CENTRAL_HIGH_ACRES 23767	59.22 0.17 -2.72	55.73 0.22 -1.61	53.11 0.00 -1.32	52.20 -0.36 -0.88	52.34 -0.52 -1.33	54.51 0.52 -1.84	73.74 0.63 -3.36	71.30 0.42 -1.78	67.11 0.14 2.84	71.57 -0.14 0.78	74.85 0.00 -1.68	77.20 -0.30 -2.17	79.74 -0.16 -2.21	82.23 -0.65 -1.83	83.98 -0.57 -1.93	89.29 -0.61 -2.70	98.29 -0.29 -2.27	111.56 0.11 -3.68	98.41 0.85 -3.23	100.33 1.52 -3.26	87.29 1.37 0.00	80.03 0.40 0.00	68.25 0.14 0.06	63.15 0.86 -0.74
NEG CENTRAL___DRP 24199	60.64 1.46 -2.85	56.99 1.40 -1.68	54.26 1.09 -1.39	53.42 0.82 -0.92	53.54 0.62 -1.40	55.53 1.46 -1.92	75.34 2.02 -3.56	72.98 2.01 -1.88	69.20 2.03 2.64	73.71 1.88 0.67	76.95 1.90 -1.87	79.56 1.88 -2.35	82.09 2.02 -2.40	85.13 2.03 -2.05	86.84 2.07 -2.15	92.01 1.92 -2.90	101.33 2.50 -2.53	114.59 2.91 -3.91	100.69 2.93 -3.43	102.55 3.54 -3.47	89.27 3.35 0.00	82.01 2.39 0.00	69.89 1.77 0.06	64.24 1.91 -0.77
NEG CENTRAL___INDECK 23768	62.96 3.27 -3.37	59.13 3.23 -1.99	56.21 2.79 -1.64	55.09 2.33 -1.09	55.18 2.01 -1.65	57.91 3.49 -2.27	77.93 4.88 -3.30	75.87 4.70 -2.07	72.21 4.75 2.35	76.48 4.57 0.59	79.60 4.69 -1.74	81.94 4.44 -2.17	84.79 4.90 -2.21	87.57 4.62 -1.91	89.41 4.79 -1.99	95.01 5.14 -2.67	104.91 6.26 -2.34	119.02 7.65 -3.60	105.41 7.92 -3.16	107.52 8.78 -3.19	93.74 7.82 0.00	85.60 5.98 0.00	72.90 4.77 0.05	67.39 4.93 -0.91
NEG CENTRAL___SENECA 23627	61.15 1.80 -3.02	57.46 1.78 -1.79	54.65 1.40 -1.47	53.74 1.09 -0.98	53.78 0.77 -1.48	56.06 1.87 -2.04	75.91 2.72 -3.43	73.72 2.69 -1.94	69.97 2.72 2.56	74.38 2.54 0.66	77.60 2.63 -1.79	80.15 2.56 -2.25	82.77 2.79 -2.30	85.85 2.84 -1.96	87.57 2.89 -2.06	92.68 2.71 -2.79	102.19 3.46 -2.42	115.52 3.99 -3.76	101.68 4.05 -3.30	103.65 4.78 -3.33	90.30 4.38 0.00	82.89 3.27 0.00	70.57 2.45 0.06	64.96 2.58 -0.82
NEG CENTRAL___STATE_STREET 24147	61.11 1.97 -2.81	57.34 1.78 -1.66	54.65 1.50 -1.37	53.88 1.29 -0.91	53.98 1.08 -1.38	55.76 1.72 -1.90	75.65 2.23 -3.67	73.33 2.35 -1.88	69.50 2.30 2.61	74.02 2.17 0.65	77.40 2.27 -1.96	80.10 2.34 -2.43	82.72 2.56 -2.48	85.86 2.67 -2.14	87.26 2.40 -2.24	92.55 2.36 -3.00	101.74 2.79 -2.63	114.93 3.13 -4.03	101.17 3.30 -3.54	102.95 3.83 -3.58	89.44 3.52 0.00	82.34 2.71 0.00	70.30 2.18 0.06	64.47 2.15 -0.76
NEG MILLWOOD___DRP 24198	75.67 5.80 -13.55	67.41 5.50 -8.01	63.39 5.02 -6.59	61.07 5.01 -4.38	62.80 4.64 -6.64	66.30 5.01 -9.15	79.42 7.60 -2.06	83.15 7.46 -6.59	82.52 7.96 -4.75	82.75 8.33 -1.91	83.77 8.48 -2.11	85.36 8.51 -1.52	88.43 9.01 -1.74	94.09 9.80 -3.24	95.16 9.83 -2.71	99.55 10.37 -1.98	111.08 11.65 -3.12	122.74 12.93 -2.05	106.12 9.99 -1.80	107.59 10.23 -1.82	94.85 8.94 0.00	88.62 9.00 0.00	74.96 7.57 0.79	72.00 6.77 -3.67

NEG NORTH_FLCN_SEA 23793	56.83 0.11 -0.39	54.57 0.43 -0.23	52.39 0.41 -0.19	52.53 0.72 -0.13	53.15 1.44 -0.19	53.14 0.73 -0.27	64.19 1.11 6.67	68.54 1.66 2.21	67.75 1.40 3.46	70.56 1.37 3.32	62.57 1.17 11.78	65.24 1.96 12.05	66.64 1.32 12.36	69.29 1.29 13.05	71.12 1.82 13.32	75.18 1.83 13.84	82.65 1.83 15.49	94.40 3.77 17.13	83.08 3.78 15.03	83.60 3.25 15.19	87.47 1.55 0.00	80.74 1.11 0.00	68.69 0.54 0.02	62.15 0.49 -0.11
NEG NORTH_KES_CHATEGAY 23792	55.62 -1.13 -0.42	53.23 -0.92 -0.25	51.21 -0.78 -0.20	51.29 -0.52 -0.14	51.62 -0.10 -0.20	51.65 -0.78 -0.28	60.98 -0.98 7.80	65.25 -0.76 3.09	64.51 -0.98 4.32	67.18 -0.94 4.38	55.99 -1.10 16.09	58.14 -0.68 16.51	59.57 -1.16 16.95	61.92 -1.30 17.82	63.44 -0.99 18.20	67.06 -1.14 19.00	73.79 -1.35 21.16	83.89 -0.32 23.56	73.67 0.00 20.66	74.18 -0.48 20.88	84.46 -1.46 0.00	78.11 -1.52 0.00	66.59 -1.57 0.02	60.19 -1.48 -0.11
NEG NORTH___ALICE_FALLS 23915	56.84 0.11 -0.40	54.57 0.43 -0.23	52.39 0.41 -0.19	52.53 0.72 -0.13	53.16 1.44 -0.19	53.09 0.68 -0.27	63.95 1.05 6.85	68.34 1.59 2.35	67.47 1.26 3.60	70.25 1.23 3.48	61.74 1.02 12.46	64.38 1.80 12.75	65.68 1.09 13.09	68.37 1.13 13.81	70.18 1.65 14.09	74.18 1.65 14.66	81.65 1.74 16.39	93.38 3.77 18.15	82.28 3.87 15.92	82.70 3.25 16.09	87.38 1.46 0.00	80.59 0.96 0.00	68.49 0.34 0.02	62.10 0.43 -0.11
NEG NORTH___LWR_SARANAC 23913	56.84 0.11 -0.40	54.57 0.43 -0.23	52.39 0.41 -0.19	52.53 0.72 -0.13	53.16 1.44 -0.19	53.09 0.68 -0.27	63.95 1.05 6.85	68.34 1.59 2.35	67.47 1.26 3.60	70.25 1.23 3.48	61.74 1.02 12.46	64.38 1.80 12.75	65.68 1.09 13.09	68.37 1.13 13.81	70.18 1.65 14.09	74.18 1.65 14.66	81.65 1.74 16.39	93.38 3.77 18.15	82.28 3.87 15.92	82.70 3.25 16.09	87.38 1.46 0.00	80.59 0.96 0.00	68.49 0.34 0.02	62.10 0.43 -0.11
NEG NORTH___PLATTSBURG 23628	56.84 0.11 -0.40	54.57 0.43 -0.23	52.39 0.41 -0.19	52.53 0.72 -0.13	53.16 1.44 -0.19	53.09 0.68 -0.27	63.95 1.05 6.85	68.34 1.59 2.35	67.47 1.26 3.60	70.25 1.23 3.48	61.74 1.02 12.46	64.38 1.80 12.75	65.68 1.09 13.09	68.37 1.13 13.81	70.18 1.65 14.09	74.18 1.65 14.66	81.65 1.74 16.39	93.38 3.77 18.15	82.28 3.87 15.92	82.70 3.25 16.09	87.38 1.46 0.00	80.59 0.96 0.00	68.49 0.34 0.02	62.10 0.43 -0.11
NEG WEST_LEA_LOCKPORT 23791	59.74 0.28 -3.13	56.29 0.54 -1.85	53.46 0.16 -1.52	52.48 -0.21 -1.01	52.49 -0.57 -1.54	55.25 0.99 -2.12	73.76 0.70 -3.31	71.27 0.21 -1.97	67.49 0.21 2.53	71.62 -0.22 0.66	74.96 0.07 -1.71	77.04 -0.45 -2.16	79.57 -0.31 -2.20	81.62 -1.30 -1.87	83.42 -1.16 -1.96	88.99 -0.87 -2.67	98.51 -0.10 -2.30	111.92 0.54 -3.61	99.29 1.79 -3.17	101.71 2.97 -3.20	88.50 2.58 0.00	80.59 0.96 0.00	68.81 0.68 0.05	64.68 2.28 -0.85
NEG WEST___LANCASTR 23811	59.29 -0.45 -3.42	55.66 -0.27 -2.02	52.72 -0.73 -1.66	51.80 -0.98 -1.11	51.86 -1.34 -1.68	54.61 0.16 -2.31	73.16 0.14 -3.27	71.32 0.14 -2.09	69.16 1.67 2.32	73.08 1.16 0.58	76.29 1.39 -1.73	78.54 1.05 -2.15	81.35 1.47 -2.19	84.40 1.46 -1.89	86.25 1.65 -1.98	91.93 2.09 -2.65	101.52 2.89 -2.33	114.78 3.45 -3.57	101.51 4.05 -3.13	103.67 4.97 -3.16	90.13 4.21 0.00	82.02 2.39 0.00	69.97 1.84 0.05	63.83 1.35 -0.93
NEG_PENN_ALLEGHNY 23528	63.39 1.97 -5.10	58.75 1.83 -3.01	55.76 1.50 -2.48	54.67 1.34 -1.65	55.10 1.08 -2.50	57.46 1.87 -3.44	75.51 2.72 -3.04	74.55 2.62 -2.83	71.68 2.86 1.00	75.13 2.68 0.06	77.89 2.85 -1.86	80.23 2.79 -2.11	82.87 3.03 -2.16	86.25 3.16 -2.05	87.96 3.22 -2.11	93.38 3.66 -2.52	103.12 4.34 -2.47	115.78 4.74 -3.28	101.64 4.43 -2.88	103.32 4.87 -2.91	90.30 4.38 0.00	83.05 3.42 0.00	71.01 2.86 0.03	65.64 2.71 -1.38
NEG___GEN_MONROE 24207	60.02 0.90 -2.79	56.63 1.08 -1.65	53.97 0.83 -1.36	52.99 0.41 -0.90	53.20 0.31 -1.37	55.59 1.56 -1.89	74.72 1.61 -3.36	72.09 1.17 -1.82	67.94 0.91 2.79	72.61 0.87 0.76	75.89 1.02 -1.69	78.18 0.68 -2.17	80.67 0.78 -2.21	82.89 0.00 -1.84	84.73 0.17 -1.94	90.16 0.26 -2.70	99.45 0.86 -2.28	113.06 1.62 -3.68	100.00 2.45 -3.22	102.05 3.25 -3.26	89.10 3.18 0.00	81.62 1.99 0.00	69.61 1.50 0.06	64.65 2.34 -0.76
NEPA___ENERGY 23901	61.29 1.52 -3.44	57.55 1.62 -2.03	54.49 1.04 -1.67	53.61 0.82 -1.11	53.62 0.41 -1.69	56.40 1.93 -2.32	75.53 2.51 -3.27	73.61 2.42 -2.10	70.58 3.07 2.31	74.46 2.54 0.57	77.68 2.78 -1.73	79.96 2.48 -2.15	82.83 2.95 -2.19	85.78 2.84 -1.89	87.66 3.06 -1.98	93.33 3.49 -2.65	103.45 4.81 -2.33	116.93 5.60 -3.56	103.40 5.95 -3.13	105.49 6.78 -3.16	91.77 5.85 0.00	83.53 3.90 0.00	71.26 3.14 0.05	65.87 3.38 -0.93
NEVERSINK___HYD 23608	72.50 4.56 -11.61	65.03 4.26 -6.86	61.26 3.83 -5.65	59.20 3.77 -3.76	60.61 3.40 -5.69	63.85 3.86 -7.84	77.89 6.14 -2.00	80.37 5.87 -5.40	80.00 6.29 -3.90	80.51 6.38 -1.63	80.47 6.36 -0.93	82.19 6.40 -0.46	84.92 6.75 -0.48	89.72 7.30 -1.37	90.99 7.35 -1.01	95.60 8.11 -0.30	106.61 9.15 -1.14	117.67 9.91 0.00	102.26 7.92 0.00	103.47 7.93 0.00	92.97 7.05 0.00	86.64 7.01 0.00	74.25 6.00 -0.07	70.05 5.35 -3.15
NEWTON___FALLS_HYD 23847	56.55 -0.90 -1.13	53.93 -0.64 -0.67	51.56 -0.78 -0.55	51.37 -0.67 -0.37	51.51 -0.57 -0.55	52.18 -0.73 -0.76	27.03 -1.33 41.40	50.37 -1.80 16.93	49.43 -1.95 18.43	49.18 -1.95 21.37	-13.35 -2.05 84.47	-13.98 -2.03 87.28	-14.20 -2.33 89.56	-14.95 -2.43 93.56	-15.45 -2.48 95.59	-16.04 -2.53 100.70	-17.80 -2.89 111.22	-20.31 -2.80 125.28	-17.25 -1.70 109.89	-17.15 -1.62 111.07	84.54 -1.38 0.00	78.27 -1.35 0.00	66.97 -1.16 0.05	60.63 -1.23 -0.31
NIAGARA_115E_LBMP 323715	58.87 -0.62 -3.16	55.50 -0.27 -1.87	52.70 -0.62 -1.54	51.72 -0.98 -1.02	51.78 -1.29 -1.55	54.44 0.16 -2.14	72.29 -0.77 -3.30	69.69 -1.38 -1.98	65.83 -1.47 2.51	69.96 -1.89 0.66	73.27 -1.61 -1.71	75.30 -2.19 -2.15	77.70 -2.17 -2.20	79.67 -3.24 -1.87	81.44 -3.14 -1.96	86.81 -3.05 -2.67	96.21 -2.40 -2.30	109.43 -1.94 -3.61	97.12 -0.38 -3.16	99.32 0.58 -3.20	86.53 0.61 0.00	78.75 -0.87 0.00	67.31 -0.82 0.05	63.64 1.23 -0.86
NIAGARA_115W_LBMP 323714	57.23 -2.25 -3.16	53.88 -1.89 -1.87	51.15 -2.17 -1.54	50.22 -2.48 -1.02	50.29 -2.78 -1.55	52.88 -1.41 -2.14	71.73 -1.33 -3.30	68.41 -2.63 -1.94	64.59 -2.65 2.57	68.62 -3.19 0.69	71.85 -3.00 -1.68	73.92 -3.54 -2.13	76.44 -3.42 -2.17	78.59 -4.30 -1.84	80.42 -4.13 -1.93	85.74 -4.10 -2.64	94.72 -3.86 -2.27	107.48 -3.88 -3.59	95.31 -2.17 -3.14	97.58 -1.14 -3.18	84.70 -1.20 0.02	77.14 -2.47 0.02	65.78 -2.32 0.08	61.92 -0.49 -0.86
NIAGARA_230_LBMP 323716	59.22 -0.22 -3.12	55.75 0.00 -1.84	52.94 -0.36 -1.52	52.01 -0.67 -1.01	52.07 -0.98 -1.53	54.67 0.42 -2.11	73.34 0.28 -3.30	70.85 -0.21 -1.96	66.91 -0.35 2.55	70.96 -0.87 0.67	74.29 -0.59 -1.70	76.35 -1.13 -2.15	78.79 -1.09 -2.19	80.88 -2.02 -1.86	82.67 -1.90 -1.95	88.02 -1.84 -2.66	97.54 -1.06 -2.29	110.84 -0.54 -3.61	98.25 0.75 -3.16	100.55 1.81 -3.20	87.64 1.72 0.00	79.79 0.16 0.00	68.19 0.07 0.06	64.00 1.60 -0.85

NIAGARA____ 23760	58.02 -1.46 -3.16	54.59 -1.19 -1.87	51.82 -1.50 -1.54	50.89 -1.81 -1.02	50.96 -2.11 -1.55	53.60 -0.68 -2.14	72.08 -0.98 -3.30	69.40 -1.66 -1.96	65.60 -1.68 2.54	69.88 -1.95 0.67	73.11 -1.76 -1.70	75.22 -2.26 -2.15	77.70 -2.17 -2.19	79.91 -3.00 -1.86	81.68 -2.89 -1.95	87.06 -2.79 -2.66	96.48 -2.12 -2.29	109.64 -1.73 -3.60	97.21 -0.28 -3.16	99.31 0.58 -3.19	86.26 0.35 0.01	78.51 -1.11 0.01	66.89 -1.23 0.06	62.72 0.31 -0.86
NINE_MILE_1 23575	58.09 -0.22 -1.99	54.76 -0.32 -1.18	52.33 -0.42 -0.97	51.75 -0.57 -0.64	51.82 -0.67 -0.98	53.28 -0.21 -1.34	72.20 -0.70 -3.15	69.60 -0.90 -1.41	65.73 -0.98 3.11	70.50 -1.09 0.92	73.55 -1.10 -1.47	76.10 -1.21 -1.98	78.53 -1.16 -2.02	81.35 -1.30 -1.60	82.91 -1.41 -1.69	88.21 -1.48 -2.50	96.76 -1.54 -2.00	109.49 -1.73 -3.45	96.13 -1.23 -3.03	97.65 -0.96 -3.06	85.14 -0.77 0.00	78.67 -0.95 0.00	67.22 -0.89 0.06	61.48 -0.62 -0.54
NINE_MILE_2 23744	58.09 -0.22 -1.99	54.76 -0.32 -1.17	52.33 -0.42 -0.97	51.75 -0.57 -0.64	51.82 -0.67 -0.97	53.28 -0.21 -1.34	72.20 -0.70 -3.14	69.60 -0.90 -1.41	65.73 -0.98 3.10	70.50 -1.09 0.92	73.54 -1.10 -1.46	76.10 -1.21 -1.98	78.53 -1.16 -2.01	81.34 -1.30 -1.60	82.91 -1.41 -1.69	88.21 -1.48 -2.50	96.76 -1.54 -2.00	109.49 -1.73 -3.45	96.13 -1.23 -3.02	97.65 -0.96 -3.06	85.14 -0.77 0.00	78.67 -0.95 0.00	67.22 -0.89 0.06	61.48 -0.62 -0.54
NM_CAPITAL____DRP 24208	76.03 2.59 -17.12	66.56 2.53 -10.12	62.44 2.33 -8.32	59.49 2.27 -5.54	62.18 2.26 -8.39	66.31 2.61 -11.56	75.58 3.62 -2.20	80.88 3.52 -8.26	88.54 3.63 -15.09	82.72 3.77 -6.45	81.85 3.80 -4.87	82.26 3.84 -3.09	85.07 4.11 -3.28	90.85 4.29 -5.51	92.36 4.29 -5.44	94.64 4.62 -2.83	107.61 5.10 -6.21	115.29 5.39 -2.14	100.64 4.43 -1.88	101.84 4.40 -1.90	90.21 4.29 0.00	83.76 4.14 0.00	71.89 3.68 -0.03	69.39 3.20 -4.64
NM_CENTRAL____DRP 24181	59.59 0.90 -2.37	56.06 0.75 -1.40	53.51 0.57 -1.15	52.81 0.36 -0.77	52.89 0.21 -1.16	54.53 0.78 -1.60	74.84 0.77 -4.32	71.42 0.55 -1.77	67.35 0.49 2.96	72.16 0.36 0.71	75.97 0.44 -2.35	78.61 0.38 -2.90	81.11 0.47 -2.96	84.04 0.41 -2.58	85.74 0.42 -2.70	91.11 0.35 -3.57	100.06 0.58 -3.17	113.09 0.54 -4.79	99.28 0.75 -4.20	100.94 1.15 -4.24	87.03 1.11 0.00	80.26 0.63 0.00	68.65 0.54 0.07	62.99 0.80 -0.64
NM_FRONTIER____DRP 24179	57.23 -2.25 -3.16	53.88 -1.89 -1.87	51.15 -2.17 -1.54	50.22 -2.48 -1.02	50.29 -2.78 -1.55	52.88 -1.41 -2.14	71.73 -1.33 -3.30	68.41 -2.63 -1.94	64.59 -2.65 2.57	68.62 -3.19 0.69	71.85 -3.00 -1.68	73.92 -3.54 -2.13	76.44 -3.42 -2.17	78.59 -4.30 -1.84	80.42 -4.13 -1.93	85.74 -4.10 -2.64	94.72 -3.86 -2.27	107.48 -3.88 -3.59	95.31 -2.17 -3.14	97.58 -1.14 -3.18	84.70 -1.20 0.02	77.14 -2.47 0.02	65.78 -2.32 0.08	61.92 -0.49 -0.86
NM_ST_REGIS____HYD 24053	55.02 -1.97 -0.66	52.68 -1.62 -0.39	50.60 -1.50 -0.32	50.55 -1.34 -0.21	50.87 -0.98 -0.33	50.92 -1.67 -0.45	47.95 -2.37 19.43	54.23 -2.63 12.24	53.77 -2.79 13.25	54.30 -2.83 15.38	9.29 -3.07 60.81	9.56 -2.94 62.83	9.95 -3.26 64.47	10.29 -3.40 67.36	10.41 -3.39 68.82	11.12 -3.58 72.50	12.20 -4.04 80.07	13.70 -3.88 90.19	12.29 -2.93 79.11	12.43 -3.15 79.97	82.31 -3.61 0.00	76.52 -3.11 0.00	65.41 -2.73 0.03	59.09 -2.65 -0.18
NORTHPORT____1 23551	81.65 6.42 -18.91	72.04 6.20 -11.94	63.86 5.54 -6.54	61.56 5.53 -4.35	63.22 5.10 -6.59	68.17 5.74 -10.29	80.18 8.37 -2.06	83.37 7.74 -6.54	82.16 7.61 -4.73	84.66 8.26 -3.90	86.08 8.48 -4.42	88.55 8.73 -4.48	90.50 9.16 -3.66	95.58 10.05 -4.48	97.82 10.16 -5.04	100.71 10.81 -2.71	121.54 11.65 -13.59	125.38 12.39 -5.23	110.41 9.99 -6.08	110.96 9.84 -5.57	97.94 9.54 -2.48	92.95 9.31 -4.01	86.08 8.11 -9.79	78.50 7.63 -9.31
NORTHPORT____2 23552	81.65 6.42 -18.91	72.04 6.20 -11.94	63.86 5.54 -6.54	61.56 5.53 -4.35	63.22 5.10 -6.59	68.17 5.74 -10.29	80.18 8.37 -2.06	83.37 7.74 -6.54	82.16 7.61 -4.73	84.66 8.26 -3.90	86.08 8.48 -4.42	88.55 8.73 -4.48	90.50 9.16 -3.66	95.58 10.05 -4.48	97.82 10.16 -5.04	100.71 10.81 -2.71	121.54 11.65 -13.59	125.38 12.39 -5.23	110.41 9.99 -6.08	110.96 9.84 -5.57	97.94 9.54 -2.48	92.95 9.31 -4.01	86.08 8.11 -9.79	78.50 7.63 -9.31
NORTHPORT____3 23553	81.88 6.64 -18.91	72.21 6.36 -11.94	64.02 5.70 -6.54	61.66 5.63 -4.35	63.32 5.20 -6.59	68.23 5.79 -10.29	80.25 8.44 -2.06	83.65 8.01 -6.54	82.92 8.37 -4.73	85.39 8.99 -3.90	86.15 8.56 -4.42	88.10 8.29 -4.48	89.89 8.55 -3.66	94.85 9.32 -4.48	97.07 9.42 -5.04	99.92 10.11 -2.62	121.06 11.17 -13.59	125.06 12.07 -5.23	110.04 9.63 -6.08	110.58 9.46 -5.57	97.68 9.28 -2.48	93.75 10.11 -4.01	87.24 9.27 -9.79	79.24 8.37 -9.31
NORTHPORT____4 23650	81.88 6.64 -18.91	72.21 6.36 -11.94	64.02 5.70 -6.54	61.66 5.63 -4.35	63.32 5.20 -6.59	68.23 5.79 -10.29	80.25 8.44 -2.06	83.65 8.01 -6.54	82.92 8.37 -4.73	85.39 8.99 -3.90	86.15 8.56 -4.42	88.10 8.29 -4.48	89.89 8.55 -3.66	94.85 9.32 -4.48	97.07 9.42 -5.04	99.92 10.11 -2.62	121.06 11.17 -13.59	125.06 12.07 -5.23	110.04 9.63 -6.08	110.58 9.46 -5.57	97.68 9.28 -2.48	93.75 10.11 -4.01	87.24 9.27 -9.79	79.24 8.37 -9.31
NORTHPORT____IC 23718	81.65 6.42 -18.91	72.04 6.20 -11.94	63.86 5.54 -6.54	61.56 5.53 -4.35	63.22 5.10 -6.59	68.17 5.74 -10.29	80.18 8.37 -2.06	83.37 7.74 -6.54	82.16 7.61 -4.73	84.66 8.26 -3.90	86.08 8.48 -4.42	88.55 8.73 -4.48	90.50 9.16 -3.66	95.58 10.05 -4.48	97.82 10.16 -5.04	100.71 10.81 -2.71	121.54 11.65 -13.59	125.38 12.39 -5.23	110.41 9.99 -6.08	110.96 9.84 -5.57	97.94 9.54 -2.48	92.95 9.31 -4.01	86.08 8.11 -9.79	78.50 7.63 -9.31
NPX_GEN_1385_PROXY 323591	76.00 4.45 -15.23	70.75 4.90 -11.94	62.88 4.56 -6.54	60.94 4.91 -4.35	62.55 4.43 -6.59	67.49 5.06 -10.29	79.35 7.54 -2.06	82.27 6.63 -6.54	81.04 6.49 -4.73	83.58 7.18 -3.90	84.98 7.39 -4.42	87.42 7.61 -4.48	88.57 7.23 -3.66	94.21 8.68 -4.48	96.00 8.34 -5.04	98.19 8.29 -2.71	106.14 8.28 -1.55	110.00 8.62 6.39	107.68 7.26 -6.08	108.00 6.88 -5.57	96.57 8.17 -2.48	90.33 6.69 -4.01	83.97 6.00 -9.79	76.65 5.78 -9.31
NPX_GEN_CSC 323557	81.60 6.36 -18.91	71.88 6.04 -11.94	63.66 5.33 -6.54	61.30 5.27 -4.35	62.91 4.79 -6.59	67.91 5.47 -10.29	79.76 7.95 -2.06	83.03 7.40 -6.54	82.16 7.61 -4.73	84.81 8.41 -3.90	86.44 8.85 -4.42	89.00 9.19 -4.48	90.98 9.63 -3.67	96.07 10.53 -4.49	98.40 10.74 -5.04	104.82 11.42 -6.21	122.90 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.39 11.27 -5.57	98.20 9.79 -2.49	93.44 9.79 -4.02	86.22 8.25 -9.79	78.31 7.45 -9.31
NSINS_S_GLNS_FALLS 23858	78.69 4.62 -17.74	68.97 4.58 -10.49	64.55 4.14 -8.63	61.34 3.93 -5.74	64.39 4.17 -8.70	68.72 4.59 -11.98	78.58 6.55 -2.28	84.23 6.57 -8.56	96.46 6.85 -19.80	87.75 6.74 -8.50	85.89 6.59 -6.13	85.89 6.78 -3.77	88.70 7.07 -3.95	94.69 6.89 -6.76	96.45 7.18 -6.64	97.83 7.41 -3.23	112.35 8.48 -7.57	119.46 9.49 -2.21	104.76 8.49 -1.94	105.91 8.41 -1.96	93.99 8.07 0.00	86.87 7.25 0.00	74.67 6.14 -0.35	71.59 5.23 -4.81

NUCOR_STEEL____DRP 24197	60.71 1.63 -2.75	57.04 1.51 -1.63	54.36 1.24 -1.34	53.60 1.03 -0.89	53.69 0.82 -1.35	55.41 1.41 -1.86	75.20 1.74 -3.70	72.75 1.79 -1.86	68.92 1.75 2.65	73.51 1.67 0.66	76.83 1.68 -1.97	79.52 1.73 -2.46	82.13 1.94 -2.51	85.24 2.03 -2.16	86.62 1.74 -2.26	91.87 1.65 -3.03	101.08 2.12 -2.66	114.21 2.37 -4.08	100.45 2.55 -3.57	102.21 3.06 -3.61	88.75 2.83 0.00	81.78 2.15 0.00	69.82 1.71 0.06	64.09 1.79 -0.74
NYISO_LBMP_REFERENCE 24008	56.32 0.00 0.00	53.90 0.00 0.00	51.78 0.00 0.00	51.68 0.00 0.00	51.52 0.00 0.00	52.15 0.00 0.00	69.75 0.00 0.00	69.09 0.00 0.00	69.82 0.00 0.00	72.50 0.00 0.00	73.18 0.00 0.00	75.33 0.00 0.00	77.68 0.00 0.00	81.05 0.00 0.00	82.62 0.00 0.00	87.19 0.00 0.00	96.31 0.00 0.00	107.77 0.00 0.00	94.33 0.00 0.00	95.54 0.00 0.00	85.92 0.00 0.00	79.63 0.00 0.00	68.18 0.00 0.00	61.55 0.00 0.00
NYPA_BRENTWD____GT 24164	82.55 7.32 -18.91	72.80 6.96 -11.94	64.58 6.26 -6.54	62.23 6.20 -4.35	63.83 5.72 -6.59	68.85 6.41 -10.29	81.09 9.28 -2.06	84.13 8.50 -6.54	83.21 8.66 -4.73	85.76 9.36 -3.90	87.33 9.73 -4.42	89.84 10.02 -4.48	91.94 10.56 -3.70	97.07 11.50 -4.52	99.35 11.65 -5.07	130.75 12.38 -31.18	123.31 13.38 -13.62	127.00 14.00 -5.23	111.83 11.41 -6.08	112.39 11.27 -5.57	99.69 11.25 -2.52	94.59 10.91 -4.05	87.38 9.41 -9.79	79.48 8.62 -9.31
NYPA_GOWANUS____GT5 24156	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.47 11.51 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NYPA_GOWANUS____GT6 24157	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.47 11.51 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65
NYPA_HARLEM__RVR__GT1 24160	76.09 6.31 -13.46	68.99 5.98 -9.10	64.13 5.80 -6.55	61.82 5.79 -4.36	63.48 5.36 -6.60	67.03 5.79 -9.09	80.05 8.23 -2.07	83.66 8.01 -6.55	87.27 8.51 -8.94	86.57 8.92 -5.15	88.02 9.00 -5.85	90.82 9.19 -6.30	92.16 9.63 -4.85	94.55 10.29 -3.21	95.38 10.08 -2.68	100.07 10.90 -1.98	111.82 12.43 -3.08	122.96 13.14 -2.05	106.88 10.75 -1.80	107.78 10.42 -1.82	95.21 9.28 -0.01	89.27 9.63 -0.01	85.70 8.45 -9.07	72.90 7.69 -3.65
NYPA_HARLEM__RVR__GT2 24161	76.09 6.31 -13.46	68.99 5.98 -9.10	64.13 5.80 -6.55	61.82 5.79 -4.36	63.48 5.36 -6.60	67.03 5.79 -9.09	80.05 8.23 -2.07	83.66 8.01 -6.55	87.27 8.51 -8.94	86.57 8.92 -5.15	88.02 9.00 -5.85	90.82 9.19 -6.30	92.16 9.63 -4.85	94.55 10.29 -3.21	95.38 10.08 -2.68	100.07 10.90 -1.98	111.82 12.43 -3.08	122.96 13.14 -2.05	106.88 10.75 -1.80	107.78 10.42 -1.82	95.21 9.28 -0.01	89.27 9.63 -0.01	85.70 8.45 -9.07	72.90 7.69 -3.65
NYPA_KENT____GT 24152	76.37 6.59 -13.46	69.25 6.25 -9.09	64.03 5.70 -6.55	61.72 5.68 -4.36	63.28 5.15 -6.60	66.82 5.58 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.43 8.66 -15.96	94.71 9.14 -13.07	97.11 9.29 -14.64	96.02 9.26 -11.43	98.57 9.95 -10.95	98.70 10.61 -7.04	98.56 10.58 -5.36	100.59 11.42 -1.98	111.82 12.43 -3.08	122.95 13.14 -2.05	106.78 10.66 -1.79	107.88 10.51 -1.82	95.64 9.71 -0.01	90.14 9.95 -0.56	86.58 8.66 -9.74	73.09 7.88 -3.65
NYPA_POUCH1____GT 24155	76.37 6.59 -13.46	69.49 6.47 -9.12	63.92 5.59 -6.55	61.62 5.58 -4.36	63.07 4.95 -6.60	66.61 5.37 -9.09	79.56 7.74 -2.07	83.52 7.87 -6.55	116.61 8.44 -38.35	119.83 8.99 -38.34	125.15 9.29 -42.68	91.31 8.88 -7.10	93.26 9.79 -5.80	95.38 10.53 -3.80	108.03 10.58 -14.83	100.27 11.33 -1.74	111.70 12.33 -3.06	167.81 13.03 -47.01	106.32 10.66 -1.33	102.00 10.51 4.06	95.53 9.62 0.00	91.94 9.95 -2.37	88.64 8.59 -11.87	73.03 7.82 -3.65
NYPA_VERNON____GT2 24162	76.31 6.53 -13.46	69.03 6.04 -9.09	63.98 5.65 -6.55	61.62 5.58 -4.36	63.28 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.36 8.58 -15.96	94.56 8.99 -13.07	96.89 9.07 -14.64	96.02 9.26 -11.43	98.41 9.79 -10.95	98.46 10.38 -7.04	98.39 10.41 -5.36	100.34 11.16 -1.98	111.62 12.23 -3.08	122.74 12.93 -2.05	106.60 10.47 -1.79	107.69 10.32 -1.82	95.47 9.54 -0.01	89.98 9.79 -0.56	86.44 8.52 -9.74	72.96 7.76 -3.65
NYPA_VERNON____GT3 24163	76.31 6.53 -13.46	69.03 6.04 -9.09	63.98 5.65 -6.55	61.62 5.58 -4.36	63.28 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.36 8.58 -15.96	94.56 8.99 -13.07	96.89 9.07 -14.64	96.02 9.26 -11.43	98.41 9.79 -10.95	98.46 10.38 -7.04	98.39 10.41 -5.36	100.34 11.16 -1.98	111.62 12.23 -3.08	122.74 12.93 -2.05	106.60 10.47 -1.79	107.69 10.32 -1.82	95.47 9.54 -0.01	89.98 9.79 -0.56	86.44 8.52 -9.74	72.96 7.76 -3.65
NYPA__ASTORIA_CC1 323568	76.26 6.47 -13.46	68.98 5.98 -9.09	63.92 5.59 -6.55	61.62 5.58 -4.36	63.27 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.73 8.08 -6.55	93.42 8.51 -15.09	93.42 8.92 -12.00	95.63 9.00 -13.46	95.28 9.19 -10.76	97.44 9.63 -10.13	97.85 10.29 -6.51	97.85 10.24 -4.98	100.16 10.99 -1.98	111.52 12.13 -3.08	122.52 12.71 -2.05	106.50 10.38 -1.79	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.37 8.45 -9.74	72.90 7.69 -3.65
NYPA__ASTORIA_CC2 323569	76.26 6.47 -13.46	68.98 5.98 -9.09	63.92 5.59 -6.55	61.62 5.58 -4.36	63.27 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.73 8.08 -6.55	93.42 8.51 -15.09	93.42 8.92 -12.00	95.63 9.00 -13.46	95.28 9.19 -10.76	97.44 9.63 -10.13	97.85 10.29 -6.51	97.85 10.24 -4.98	100.16 10.99 -1.98	111.52 12.13 -3.08	122.52 12.71 -2.05	106.50 10.38 -1.79	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.37 8.45 -9.74	72.90 7.69 -3.65
NYPA__HOLTSVILL 23794	82.05 6.81 -18.91	72.31 6.47 -11.94	64.12 5.80 -6.54	61.76 5.74 -4.35	63.37 5.26 -6.59	68.38 5.94 -10.29	80.39 8.58 -2.06	83.65 8.01 -6.54	82.78 8.23 -4.73	85.39 8.99 -3.90	86.89 9.29 -4.42	89.38 9.57 -4.48	91.44 10.09 -3.67	96.47 10.94 -4.49	98.74 11.08 -5.04	106.16 11.60 -7.37	123.09 13.19 -13.59	127.22 14.22 -5.23	111.92 11.50 -6.08	112.48 11.36 -5.57	98.62 10.22 -2.49	93.84 10.19 -4.02	86.77 8.80 -9.79	78.86 8.00 -9.31
NYPA__HELLGATE_GT1 24158	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65

NYPA_____HELLGATE_GT2 24159	76.03 6.25 -13.46	69.15 6.14 -9.10	64.28 5.95 -6.55	61.93 5.89 -4.36	63.53 5.41 -6.60	67.13 5.89 -9.09	80.19 8.37 -2.07	83.80 8.15 -6.55	87.41 8.66 -8.94	86.72 9.06 -5.15	88.10 9.07 -5.85	90.90 9.26 -6.30	92.32 9.79 -4.85	94.79 10.53 -3.21	95.55 10.24 -2.68	100.16 10.99 -1.98	112.20 12.81 -3.08	123.29 13.47 -2.05	107.17 11.03 -1.80	108.06 10.70 -1.82	95.38 9.45 -0.01	89.35 9.71 -0.01	85.83 8.59 -9.07	73.03 7.82 -3.65
NYS_BARGE____HYD 23848	59.73 0.28 -3.12	56.29 0.54 -1.85	53.46 0.16 -1.52	52.48 -0.21 -1.01	52.49 -0.57 -1.53	55.24 0.99 -2.11	73.69 0.63 -3.31	71.19 0.14 -1.96	67.42 0.14 2.54	71.55 -0.29 0.66	74.88 0.00 -1.71	76.97 -0.52 -2.16	79.50 -0.39 -2.20	81.54 -1.38 -1.87	83.34 -1.24 -1.96	88.91 -0.96 -2.67	98.42 -0.19 -2.30	111.81 0.43 -3.62	99.29 1.79 -3.17	101.61 2.86 -3.21	88.50 2.58 0.00	80.51 0.88 0.00	68.74 0.61 0.05	64.68 2.28 -0.85
OAK_ORCHARD____HYD 24046	60.40 1.30 -2.78	56.89 1.35 -1.64	54.17 1.04 -1.35	53.20 0.62 -0.90	53.29 0.41 -1.36	55.69 1.67 -1.88	75.07 1.95 -3.36	72.56 1.66 -1.81	68.41 1.40 2.80	72.89 1.16 0.77	76.18 1.32 -1.69	78.48 0.98 -2.17	81.06 1.17 -2.21	83.54 0.65 -1.84	85.22 0.66 -1.94	90.68 0.78 -2.70	99.84 1.25 -2.28	113.60 2.15 -3.68	100.39 2.83 -3.23	102.34 3.54 -3.26	89.18 3.26 0.00	81.69 2.07 0.00	69.75 1.63 0.06	64.71 2.40 -0.75
OCC_CHEM____DRP 24175	57.63 -1.86 -3.16	54.21 -1.56 -1.87	51.46 -1.86 -1.54	50.58 -2.12 -1.02	50.60 -2.47 -1.55	53.18 -1.10 -2.14	72.08 -0.98 -3.30	68.89 -2.14 -1.94	65.01 -2.24 2.57	69.05 -2.76 0.69	72.29 -2.56 -1.68	74.37 -3.09 -2.13	76.90 -2.95 -2.17	79.08 -3.81 -1.84	80.84 -3.72 -1.93	86.18 -3.66 -2.64	95.31 -3.27 -2.27	108.12 -3.23 -3.59	95.96 -1.51 -3.14	98.15 -0.57 -3.18	85.30 -0.60 0.02	77.62 -1.99 0.02	66.26 -1.84 0.08	62.29 -0.12 -0.86
OH_GEN_PROXY 24063	59.23 -0.22 -3.13	55.81 0.05 -1.85	52.94 -0.36 -1.52	52.02 -0.67 -1.01	52.07 -0.98 -1.53	54.67 0.42 -2.11	73.41 0.35 -3.30	70.92 -0.14 -1.96	67.06 -0.21 2.55	71.11 -0.72 0.67	74.44 -0.44 -1.70	76.50 -0.98 -2.15	78.95 -0.93 -2.19	81.20 -1.71 -1.86	82.92 -1.65 -1.95	88.37 -1.48 -2.66	97.83 -0.77 -2.29	111.26 -0.11 -3.61	98.63 1.14 -3.16	100.75 2.01 -3.20	87.81 1.89 0.00	79.95 0.32 0.00	68.33 0.21 0.06	64.00 1.60 -0.85
OLIN_CORP_DRP 24177	58.99 -0.51 -3.17	55.56 -0.21 -1.88	52.76 -0.57 -1.54	51.82 -0.88 -1.03	51.84 -1.24 -1.56	54.55 0.26 -2.14	72.49 -0.56 -3.30	69.90 -1.18 -1.98	66.05 -1.25 2.51	70.19 -1.66 0.65	73.49 -1.39 -1.71	75.53 -1.96 -2.15	77.94 -1.94 -2.20	79.92 -3.00 -1.87	81.69 -2.89 -1.96	87.06 -2.79 -2.67	96.49 -2.12 -2.30	109.64 -1.73 -3.60	97.30 -0.19 -3.16	99.60 0.86 -3.20	86.78 0.86 0.00	78.99 -0.64 0.00	67.51 -0.61 0.05	63.77 1.35 -0.86
OLIN_CORP_DSASP 323712	57.63 -1.86 -3.16	54.21 -1.56 -1.87	51.46 -1.86 -1.54	50.58 -2.12 -1.02	50.60 -2.47 -1.55	53.18 -1.10 -2.14	72.08 -0.98 -3.30	68.89 -2.14 -1.94	65.01 -2.24 2.57	69.05 -2.76 0.69	72.29 -2.56 -1.68	74.37 -3.09 -2.13	76.90 -2.95 -2.17	79.08 -3.81 -1.84	80.84 -3.72 -1.93	86.18 -3.66 -2.64	95.31 -3.27 -2.27	108.12 -3.23 -3.59	95.96 -1.51 -3.14	98.15 -0.57 -3.18	85.30 -0.60 0.02	77.62 -1.99 0.02	66.26 -1.84 0.08	62.29 -0.12 -0.86
ONEIDA_HERK_LFGE 323681	59.79 1.69 -1.78	56.63 1.67 -1.05	53.99 1.34 -0.86	53.49 1.24 -0.57	53.48 1.08 -0.87	54.96 1.62 -1.20	83.03 2.65 -10.63	73.82 2.21 -2.51	69.30 2.38 2.89	75.00 2.39 -0.11	82.73 2.56 -7.00	85.64 2.48 -7.83	88.11 2.41 -8.01	91.27 2.52 -7.71	93.06 2.48 -7.96	99.21 2.71 -9.31	108.69 3.08 -9.30	123.34 3.55 -12.02	108.75 3.87 -10.55	110.40 4.20 -10.66	89.44 3.52 0.00	82.25 2.62 0.00	70.28 2.18 0.08	64.06 2.03 -0.48
ONONDAGA_REF_OCCRA 23987	60.00 1.07 -2.61	56.42 0.97 -1.54	53.77 0.72 -1.27	53.09 0.57 -0.84	53.21 0.41 -1.28	54.89 0.99 -1.76	74.98 1.18 -4.04	71.91 0.97 -1.85	68.01 0.98 2.78	72.70 0.87 0.67	76.31 0.95 -2.19	78.86 0.83 -2.70	81.45 1.01 -2.76	84.42 0.98 -2.40	86.12 1.00 -2.51	91.48 0.96 -3.32	100.50 1.25 -2.94	113.62 1.40 -4.46	99.66 1.42 -3.91	101.31 1.81 -3.95	87.64 1.72 0.00	80.74 1.11 0.00	69.07 0.95 0.06	63.31 1.05 -0.71
ONONDAGA____COGEN 23986	59.94 1.13 -2.49	56.34 0.97 -1.47	53.72 0.72 -1.21	53.05 0.57 -0.80	53.15 0.41 -1.22	54.92 1.10 -1.68	74.91 1.26 -3.90	71.99 1.10 -1.79	68.12 1.11 2.81	72.81 1.01 0.70	76.36 1.10 -2.08	78.98 1.05 -2.60	81.50 1.17 -2.65	84.55 1.22 -2.28	86.17 1.16 -2.39	91.52 1.13 -3.20	100.56 1.45 -2.81	113.58 1.51 -4.31	99.71 1.60 -3.78	101.46 2.10 -3.82	87.90 1.98 0.00	80.74 1.11 0.00	69.00 0.88 0.06	63.21 0.98 -0.67
ONTARIO____LFGE 23819	61.15 1.80 -3.02	57.46 1.78 -1.79	54.65 1.40 -1.47	53.74 1.09 -0.98	53.78 0.77 -1.48	56.06 1.87 -2.04	75.91 2.72 -3.43	73.72 2.69 -1.94	69.97 2.72 2.56	74.38 2.54 0.66	77.60 2.63 -1.79	80.15 2.56 -2.25	82.77 2.79 -2.30	85.85 2.84 -1.96	87.57 2.89 -2.06	92.68 2.71 -2.79	102.19 3.46 -2.42	115.52 3.99 -3.76	101.68 4.05 -3.30	103.65 4.78 -3.33	90.30 4.38 0.00	82.89 3.27 0.00	70.57 2.45 0.06	64.96 2.58 -0.82
ORANGEVILLE_WT_PWR 323706	60.79 0.96 -3.51	57.06 1.08 -2.07	54.11 0.62 -1.71	53.12 0.31 -1.14	53.19 -0.05 -1.72	55.87 1.35 -2.37	74.77 1.74 -3.27	72.82 1.59 -2.13	69.51 1.95 2.25	73.48 1.52 0.55	76.67 1.75 -1.74	78.84 1.36 -2.16	81.51 1.63 -2.20	84.17 1.22 -1.91	85.93 1.32 -1.99	91.42 1.57 -2.65	101.44 2.79 -2.34	114.67 3.34 -3.56	101.60 4.15 -3.13	103.86 5.16 -3.16	90.38 4.46 0.00	82.41 2.79 0.00	70.31 2.18 0.05	65.34 2.83 -0.95
ORANGEVILLE____ESR 323794	60.79 0.96 -3.51	57.06 1.08 -2.07	54.11 0.62 -1.71	53.12 0.31 -1.14	53.19 -0.05 -1.72	55.87 1.35 -2.37	74.77 1.74 -3.27	72.82 1.59 -2.13	69.51 1.95 2.25	73.48 1.52 0.55	76.67 1.75 -1.74	78.84 1.36 -2.16	81.51 1.63 -2.20	84.17 1.22 -1.91	85.93 1.32 -1.99	91.42 1.57 -2.65	101.44 2.79 -2.34	114.67 3.34 -3.56	101.60 4.15 -3.13	103.86 5.16 -3.16	90.38 4.46 0.00	82.41 2.79 0.00	70.31 2.18 0.05	65.34 2.83 -0.95
OSWEGATCHIE____HYD 24044	56.55 -0.90 -1.13	53.93 -0.64 -0.67	51.56 -0.78 -0.55	51.37 -0.67 -0.37	51.51 -0.57 -0.55	52.18 -0.73 -0.76	27.03 -1.33 41.40	50.37 -1.80 16.93	49.43 -1.95 18.43	49.18 -1.95 21.37	-13.35 -2.05 84.47	-13.98 -2.03 87.28	-14.20 -2.33 89.56	-14.95 -2.43 93.56	-15.45 -2.48 95.59	-16.04 -2.53 100.70	-17.80 -2.89 111.22	-20.31 -2.80 125.28	-17.25 -1.70 109.89	-17.15 -1.62 111.07	84.54 -1.38 0.00	78.27 -1.35 0.00	66.97 -1.16 0.05	60.63 -1.23 -0.31
OSWEGO____5 23606	58.50 0.11 -2.06	55.12 0.00 -1.22	52.68 -0.10 -1.00	52.09 -0.26 -0.67	52.17 -0.36 -1.01	53.64 0.10 -1.39	72.79 -0.21 -3.25	70.14 -0.41 -1.46	66.52 -0.42 2.88	71.11 -0.58 0.81	74.26 -0.51 -1.60	76.81 -0.61 -2.09	79.18 -0.62 -2.13	82.06 -0.73 -1.74	83.72 -0.75 -1.84	89.02 -0.79 -2.61	97.70 -0.77 -2.17	110.47 -0.87 -3.57	96.99 -0.47 -3.13	98.52 -0.19 -3.16	85.83 -0.09 0.00	79.23 -0.40 0.00	67.78 -0.34 0.06	61.99 -0.12 -0.56

OSWEGO___6 23613	58.50 0.11 -2.06	55.12 0.00 -1.22	52.68 -0.10 -1.00	52.09 -0.26 -0.67	52.17 -0.36 -1.01	53.64 0.10 -1.39	72.79 -0.21 -3.25	70.14 -0.41 -1.46	66.52 -0.42 2.88	71.11 -0.58 0.81	74.26 -0.51 -1.60	76.81 -0.61 -2.09	79.18 -0.62 -2.13	82.06 -0.73 -1.74	83.72 -0.75 -1.84	89.02 -0.79 -2.61	97.70 -0.77 -2.17	110.47 -0.87 -3.57	96.99 -0.47 -3.13	98.52 -0.19 -3.16	85.83 -0.09 0.00	79.23 -0.40 0.00	67.78 -0.34 0.06	61.99 -0.12 -0.56
OUTOKUMPU-AB___DRP 24206	59.64 0.11 -3.20	56.17 0.38 -1.89	53.29 -0.05 -1.55	52.35 -0.36 -1.03	52.37 -0.72 -1.57	55.09 0.78 -2.16	74.03 0.98 -3.30	71.51 0.42 -1.99	67.98 0.63 2.46	72.02 0.15 0.63	75.27 0.37 -1.72	77.42 -0.08 -2.16	80.04 0.16 -2.21	82.37 -0.56 -1.88	84.19 -0.41 -1.97	89.78 -0.09 -2.67	99.31 0.68 -2.32	112.45 1.08 -3.61	99.76 2.26 -3.17	102.18 3.43 -3.20	88.85 2.92 -0.01	80.91 1.27 -0.01	68.95 0.82 0.04	64.57 2.15 -0.87
OXBOW___ 24026	58.72 -0.79 -3.18	55.30 -0.49 -1.88	52.45 -0.88 -1.55	51.52 -1.19 -1.03	51.58 -1.50 -1.56	54.24 -0.05 -2.15	73.19 0.14 -3.30	70.30 -0.76 -1.97	66.72 -0.63 2.47	70.71 -1.16 0.63	73.94 -0.95 -1.72	76.06 -1.43 -2.16	78.64 -1.25 -2.21	80.91 -2.02 -1.88	82.78 -1.82 -1.97	88.21 -1.66 -2.67	97.57 -1.06 -2.32	110.63 -0.75 -3.61	98.07 0.57 -3.17	100.37 1.62 -3.20	87.30 1.37 -0.01	79.48 -0.16 -0.01	67.73 -0.41 0.04	63.52 1.11 -0.86
OXY_CHEM_DSASP 323612	57.63 -1.86 -3.16	54.21 -1.56 -1.87	51.46 -1.86 -1.54	50.58 -2.12 -1.02	50.60 -2.47 -1.55	53.18 -1.10 -2.14	72.08 -0.98 -3.30	68.89 -2.14 -1.94	65.01 -2.24 2.57	69.05 -2.76 0.69	72.29 -2.56 -1.68	74.37 -3.09 -2.13	76.90 -2.95 -2.17	79.08 -3.81 -1.84	80.84 -3.72 -1.93	86.18 -3.66 -2.64	95.31 -3.27 -2.27	108.12 -3.23 -3.59	95.96 -1.51 -3.14	98.15 -0.57 -3.18	85.30 -0.60 0.02	77.62 -1.99 0.02	66.26 -1.84 0.08	62.29 -0.12 -0.86
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	57.63 -1.86 -3.16	54.21 -1.56 -1.87	51.46 -1.86 -1.54	50.58 -2.12 -1.02	50.60 -2.47 -1.55	53.18 -1.10 -2.14	72.08 -0.98 -3.30	68.89 -2.14 -1.94	65.01 -2.24 2.57	69.05 -2.76 0.69	72.29 -2.56 -1.68	74.37 -3.09 -2.13	76.90 -2.95 -2.17	79.08 -3.81 -1.84	80.84 -3.72 -1.93	86.18 -3.66 -2.64	95.31 -3.27 -2.27	108.12 -3.23 -3.59	95.96 -1.51 -3.14	98.15 -0.57 -3.18	85.30 -0.60 0.02	77.62 -1.99 0.02	66.26 -1.84 0.08	62.29 -0.12 -0.86
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	76.03 6.25 -13.46	67.66 5.77 -7.99	63.97 5.65 -6.55	61.62 5.58 -4.36	63.38 5.26 -6.60	66.87 5.63 -9.09	79.91 8.09 -2.07	83.45 7.81 -6.55	82.79 8.23 -4.74	85.03 8.62 -3.91	86.30 8.70 -4.43	88.71 8.88 -4.49	90.67 9.32 -3.67	94.23 9.97 -3.21	95.21 9.91 -2.68	99.80 10.63 -1.98	111.52 12.13 -3.08	122.64 12.82 -2.05	106.60 10.47 -1.80	107.49 10.12 -1.82	95.03 9.10 -0.01	89.03 9.39 -0.01	81.77 8.25 -5.35	72.65 7.45 -3.65
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	77.27 7.49 -13.46	68.63 6.74 -7.99	64.96 6.63 -6.55	62.60 6.56 -4.36	64.30 6.18 -6.60	67.76 6.52 -9.09	81.17 9.35 -2.07	84.77 9.12 -6.55	84.13 9.93 -4.74	86.34 9.93 -3.91	87.63 10.03 -4.43	89.84 10.02 -4.49	92.23 10.87 -3.67	95.60 11.35 -3.21	96.71 11.41 -2.68	101.55 12.38 -1.98	112.77 13.38 -3.08	125.98 16.16 -2.05	108.58 12.45 -1.80	109.21 11.84 -1.82	96.41 10.48 -0.01	90.38 10.75 -0.01	83.00 9.47 -5.35	73.89 8.68 -3.65
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	59.85 0.17 -3.35	56.21 0.33 -1.98	53.26 -0.15 -1.63	52.35 -0.42 -1.08	52.39 -0.77 -1.64	55.14 0.73 -2.26	73.87 0.84 -3.28	71.99 0.83 -2.06	69.40 1.95 2.37	73.35 1.45 0.60	76.58 1.68 -1.72	78.76 1.28 -2.15	81.58 1.71 -2.20	84.88 1.94 -1.89	86.83 2.23 -1.97	92.55 2.71 -2.66	101.71 3.08 -2.32	115.01 3.67 -3.58	101.90 4.43 -3.14	104.16 5.44 -3.17	90.56 4.64 0.00	82.41 2.79 0.00	70.24 2.12 0.05	64.56 2.09 -0.91
PAWLING_115_KV_BK3_REV_LBMP_H 345028	75.67 5.80 -13.55	67.41 5.50 -8.01	63.39 5.02 -6.59	61.07 5.01 -4.38	62.80 4.64 -6.64	66.30 5.01 -9.15	79.42 7.60 -2.06	83.15 7.46 -6.59	82.52 7.96 -4.75	82.75 8.33 -1.91	83.77 8.48 -2.11	85.36 8.51 -1.52	88.43 9.01 -1.74	94.09 9.80 -3.24	95.16 9.83 -2.71	99.55 10.37 -1.98	111.08 11.65 -3.12	122.74 12.93 -2.05	106.12 9.99 -1.80	107.59 10.23 -1.82	94.85 8.94 0.00	88.62 9.00 0.00	74.96 7.57 0.79	72.00 6.77 -3.67
PEEKSKILL___ 23653	75.13 5.46 -13.34	66.95 5.18 -7.87	62.93 4.66 -6.49	60.59 4.60 -4.32	62.29 4.23 -6.54	65.80 4.64 -9.01	78.72 6.91 -2.06	82.42 6.84 -6.48	81.60 7.26 -4.52	83.34 7.54 -3.30	84.53 7.61 -3.75	86.74 7.76 -3.64	89.02 8.23 -3.11	93.14 8.92 -3.17	94.20 8.93 -2.65	98.66 9.51 -1.96	109.95 10.59 -3.05	121.12 11.31 -2.04	105.09 8.97 -1.79	106.14 8.78 -1.81	93.99 8.07 0.00	87.91 8.28 0.00	79.03 7.22 -3.63	71.69 6.52 -3.62
PGE MADISON___WINDPWR 24146	65.53 4.34 -4.87	60.99 4.21 -2.88	57.67 3.52 -2.37	56.66 3.41 -1.57	56.94 3.04 -2.39	59.65 4.22 -3.29	79.96 7.12 -3.09	78.46 6.63 -2.73	76.09 6.85 0.57	79.52 6.89 -0.13	82.35 7.18 -2.00	84.61 7.08 -2.20	86.93 6.99 -2.25	90.46 7.21 -2.20	92.16 7.27 -2.26	97.90 8.11 -2.60	108.00 9.05 -2.64	121.88 10.78 -3.34	108.39 11.13 -2.93	110.45 11.94 -2.96	96.48 10.57 0.00	88.06 8.44 0.00	75.25 7.09 0.02	69.09 6.21 -1.32
PIERCEFIELD___HYD 23852	54.67 -2.36 -0.71	52.33 -1.99 -0.42	50.26 -1.86 -0.34	50.20 -1.70 -0.23	50.48 -1.39 -0.35	50.54 -2.09 -0.48	45.21 -3.00 21.55	51.81 -3.38 13.90	51.38 -3.56 14.87	51.50 -3.62 17.38	0.35 -3.88 68.95	0.23 -3.84 71.26	0.45 -4.12 73.12	0.39 -4.30 76.36	0.30 -4.30 78.02	0.43 -4.54 82.23	0.33 -5.20 90.78	0.17 -5.28 102.31	0.35 -4.24 89.74	0.53 -4.30 90.71	81.36 -4.56 0.00	75.89 -3.74 0.00	65.01 -3.13 0.03	58.67 -3.08 -0.19
PINELAWN_CC_1 323563	82.45 7.21 -18.91	72.69 6.85 -11.94	64.48 6.16 -6.54	62.12 6.09 -4.35	63.78 5.67 -6.59	68.74 6.31 -10.29	80.95 9.14 -2.06	84.27 8.64 -6.54	83.49 8.94 -4.73	85.39 8.99 -3.90	86.74 9.15 -4.42	89.23 9.42 -4.48	91.29 9.95 -3.67	96.15 10.61 -4.49	98.49 10.82 -5.04	106.59 11.60 -7.80	122.71 12.81 -13.59	126.68 13.69 -5.23	111.54 11.13 -6.08	112.10 10.98 -5.57	98.45 10.05 -2.49	93.76 10.11 -4.02	86.77 8.80 -9.79	79.36 8.50 -9.31
PJM_GEN_HTP_PROXY 323702	75.91 6.14 -13.45	67.55 5.77 -7.87	63.55 5.23 -6.54	61.25 5.22 -4.35	62.91 4.79 -6.60	66.39 5.16 -9.08	79.42 7.60 -2.06	83.24 7.60 -6.54	85.14 8.09 -7.23	85.62 8.48 -4.64	87.00 8.56 -5.26	89.63 8.73 -5.56	91.36 9.32 -4.36	94.14 9.88 -3.20	95.21 9.91 -2.67	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.12 9.99 -1.79	107.00 9.65 -1.81	94.85 8.94 0.00	88.78 9.15 0.00	83.77 8.04 -7.55	72.46 7.26 -3.65
PJM_GEN_KEystone 24065	68.09 2.98 -8.79	62.03 2.85 -5.28	58.44 2.38 -4.27	56.79 2.27 -2.84	57.74 1.91 -4.31	60.84 2.76 -5.94	76.32 3.97 -2.59	77.54 3.87 -4.58	75.97 4.33 -1.82	78.40 4.28 -1.62	80.86 4.39 -3.29	83.06 4.29 -3.44	85.62 4.74 -3.20	89.14 4.94 -3.15	90.59 5.04 -2.93	95.58 5.50 -2.89	106.26 6.55 -3.40	118.38 7.11 -3.50	103.45 6.04 -3.07	104.52 6.30 -2.67	91.59 5.67 0.00	84.73 5.10 0.00	74.44 4.43 -1.83	68.18 4.24 -2.38

PJM_GEN_NEPTUNE_PROXY 323594	81.65 6.42 -18.91	71.94 6.09 -11.94	63.76 5.44 -6.54	61.40 5.37 -4.35	63.06 4.95 -6.59	67.91 5.47 -10.29	79.83 8.02 -2.06	83.37 7.74 -6.54	82.58 8.03 -4.73	85.03 8.62 -3.90	86.37 8.78 -4.42	88.78 8.96 -4.48	90.82 9.47 -3.66	95.75 10.21 -4.49	97.90 10.24 -5.04	102.34 10.99 -4.16	122.03 12.13 -13.59	126.03 13.03 -5.23	110.89 10.47 -6.08	111.44 10.32 -5.57	97.94 9.54 -2.48	93.27 9.63 -4.02	86.35 8.38 -9.79	78.50 7.63 -9.31
PJM_GEN_VFT_PROXY 323633	75.80 6.03 -13.45	68.62 5.61 -9.11	63.61 5.28 -6.54	61.25 5.22 -4.35	62.91 4.79 -6.60	66.39 5.16 -9.08	79.28 7.47 -2.06	83.24 7.60 -6.54	86.78 8.03 -8.93	86.05 8.41 -5.15	87.50 8.48 -5.84	90.14 8.51 -6.29	91.45 8.93 -4.84	93.81 9.56 -3.20	94.43 9.42 -2.39	95.50 10.02 1.72	98.06 10.97 9.22	108.94 11.75 10.57	97.61 9.25 5.97	99.69 8.98 4.83	94.51 8.59 0.00	88.70 9.07 0.00	85.28 8.04 -9.06	72.40 7.20 -3.65
PLEASANTVLY___LBMP 24000	75.10 4.84 -13.93	66.61 4.47 -8.23	62.70 4.14 -6.77	60.32 4.14 -4.51	62.11 3.76 -6.83	65.73 4.17 -9.41	78.04 6.21 -2.08	81.94 6.08 -6.77	81.07 6.42 -4.84	81.32 6.74 -2.08	82.26 6.81 -2.27	83.97 6.93 -1.72	86.85 7.30 -1.87	92.22 7.86 -3.31	93.22 7.85 -2.74	97.64 8.46 -2.00	108.80 9.34 -3.15	119.73 9.91 -2.06	104.06 7.92 -1.80	105.10 7.74 -1.82	93.05 7.13 0.00	86.95 7.32 0.00	74.24 6.48 0.42	71.18 5.85 -3.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	75.48 5.63 -13.52	67.40 5.44 -8.05	63.17 4.82 -6.57	60.80 4.75 -4.37	62.53 4.38 -6.63	66.07 4.79 -9.13	78.86 7.04 -2.06	82.72 7.05 -6.58	81.73 7.47 -4.44	80.14 7.83 0.19	80.81 7.91 0.27	81.92 8.06 1.48	86.00 8.55 0.22	93.42 9.16 -3.22	94.48 9.17 -2.68	99.02 9.85 -1.97	110.27 10.88 -3.09	121.56 11.75 -2.05	105.47 9.34 -1.80	106.62 9.27 -1.82	94.25 8.33 0.00	88.15 8.52 0.00	68.67 7.43 6.94	71.93 6.71 -3.66
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	75.43 5.41 -13.69	67.06 5.07 -8.09	63.05 4.61 -6.66	60.71 4.60 -4.43	62.46 4.23 -6.72	66.09 4.70 -9.25	78.86 7.04 -2.07	82.59 6.84 -6.66	82.18 7.26 -5.11	82.14 7.47 -2.17	83.03 7.54 -2.32	84.66 7.61 -1.72	87.65 8.08 -1.89	92.95 8.59 -3.32	94.19 8.75 -2.81	98.62 9.42 -2.01	110.03 10.50 -3.23	121.13 11.31 -2.05	105.19 9.06 -1.80	106.34 8.98 -1.82	93.99 8.07 0.00	87.75 8.13 0.00	74.74 7.02 0.46	71.61 6.34 -3.71
POLETTI____ 23519	75.86 6.08 -13.45	68.78 5.77 -9.11	63.66 5.33 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.44 5.21 -9.08	79.42 7.60 -2.06	83.31 7.67 -6.54	86.91 8.16 -8.93	86.20 8.55 -5.14	87.65 8.63 -5.84	90.43 8.81 -6.29	91.76 9.24 -4.84	94.14 9.88 -3.20	95.12 9.83 -2.67	99.62 10.46 -1.97	110.84 11.46 -3.07	122.09 12.28 -2.05	105.84 9.72 -1.79	106.91 9.55 -1.81	94.77 8.85 0.00	88.86 9.23 0.00	85.34 8.11 -9.06	72.52 7.32 -3.65
PORT_JEFF_3 23555	82.22 6.98 -18.91	72.53 6.68 -11.94	64.27 5.95 -6.54	61.92 5.89 -4.35	63.52 5.41 -6.59	68.54 6.10 -10.29	80.67 8.86 -2.06	83.92 8.29 -6.54	83.06 8.51 -4.73	85.68 9.28 -3.90	87.10 9.51 -4.42	89.60 9.79 -4.48	91.76 10.41 -3.67	96.88 11.35 -4.49	99.07 11.41 -5.04	106.49 11.86 -7.44	123.38 13.48 -13.59	127.54 14.54 -5.23	112.21 11.79 -6.08	112.77 11.65 -5.57	98.97 10.57 -2.49	94.24 10.59 -4.02	87.04 9.07 -9.79	79.12 8.25 -9.31
PORT_JEFF_4 23616	82.22 6.98 -18.91	72.53 6.68 -11.94	64.27 5.95 -6.54	61.92 5.89 -4.35	63.52 5.41 -6.59	68.54 6.10 -10.29	80.67 8.86 -2.06	83.92 8.29 -6.54	83.06 8.51 -4.73	85.68 9.28 -3.90	87.10 9.51 -4.42	89.60 9.79 -4.48	91.76 10.41 -3.67	96.88 11.35 -4.49	99.07 11.41 -5.04	106.49 11.86 -7.44	123.38 13.48 -13.59	127.54 14.54 -5.23	112.21 11.79 -6.08	112.77 11.65 -5.57	98.97 10.57 -2.49	94.24 10.59 -4.02	87.04 9.07 -9.79	79.12 8.25 -9.31
PORT_JEFF_IC 23713	82.33 7.10 -18.91	72.64 6.79 -11.94	64.38 6.06 -6.54	62.02 5.99 -4.35	63.63 5.52 -6.59	68.64 6.20 -10.29	80.82 9.00 -2.06	84.06 8.43 -6.54	83.21 8.66 -4.73	85.82 9.42 -3.90	87.18 9.58 -4.42	89.60 9.79 -4.48	91.91 10.56 -3.67	97.04 11.50 -4.49	99.32 11.65 -5.04	106.23 11.77 -7.27	123.28 13.38 -13.59	127.44 14.45 -5.23	112.11 11.69 -6.08	112.67 11.56 -5.57	98.97 10.57 -2.49	94.39 10.75 -4.02	87.24 9.27 -9.79	79.24 8.37 -9.31
PPL PILGRIM_ST_GT1 24216	82.55 7.32 -18.91	72.80 6.96 -11.94	64.58 6.26 -6.54	62.23 6.20 -4.35	63.83 5.72 -6.59	68.85 6.41 -10.29	81.09 9.28 -2.06	84.13 8.50 -6.54	83.21 8.66 -4.73	85.76 9.36 -3.90	87.33 9.73 -4.42	89.84 10.02 -4.48	91.94 10.56 -3.70	97.07 11.50 -4.52	99.35 11.65 -5.07	130.75 12.38 -31.18	123.31 13.38 -13.62	127.00 14.00 -5.23	111.83 11.41 -6.08	112.39 11.27 -5.57	99.69 11.25 -2.52	94.59 10.91 -4.05	87.38 9.41 -9.79	79.48 8.62 -9.31
PPL PILGRIM_ST_GT2 24217	82.55 7.32 -18.91	72.80 6.96 -11.94	64.58 6.26 -6.54	62.23 6.20 -4.35	63.83 5.72 -6.59	68.85 6.41 -10.29	81.09 9.28 -2.06	84.13 8.50 -6.54	83.21 8.66 -4.73	85.76 9.36 -3.90	87.33 9.73 -4.42	89.84 10.02 -4.48	91.94 10.56 -3.70	97.07 11.50 -4.52	99.35 11.65 -5.07	130.75 12.38 -31.18	123.31 13.38 -13.62	127.00 14.00 -5.23	111.83 11.41 -6.08	112.39 11.27 -5.57	99.69 11.25 -2.52	94.59 10.91 -4.05	87.38 9.41 -9.79	79.48 8.62 -9.31
PPL_SHRM_GT3 24213	81.65 6.42 -18.91	71.94 6.09 -11.94	63.71 5.39 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.59	67.96 5.52 -10.29	79.83 8.02 -2.06	83.03 7.40 -6.54	82.23 7.68 -4.73	84.88 8.48 -3.90	86.59 9.00 -4.42	89.08 9.26 -4.48	91.06 9.71 -3.67	96.15 10.61 -4.49	98.40 10.74 -5.04	106.37 11.51 -7.66	123.10 13.19 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.58 11.46 -5.57	98.37 9.96 -2.49	93.52 9.87 -4.02	86.29 8.31 -9.79	78.37 7.51 -9.31
PPL_SHRM_GT4 24214	81.65 6.42 -18.91	71.94 6.09 -11.94	63.71 5.39 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.59	67.96 5.52 -10.29	79.83 8.02 -2.06	83.03 7.40 -6.54	82.23 7.68 -4.73	84.88 8.48 -3.90	86.59 9.00 -4.42	89.08 9.26 -4.48	91.06 9.71 -3.67	96.15 10.61 -4.49	98.40 10.74 -5.04	106.37 11.51 -7.66	123.10 13.19 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.58 11.46 -5.57	98.37 9.96 -2.49	93.52 9.87 -4.02	86.29 8.31 -9.79	78.37 7.51 -9.31
PROJECT___ORANGE 1 24174	59.67 0.96 -2.38	56.12 0.81 -1.41	53.51 0.57 -1.16	52.86 0.41 -0.77	52.95 0.26 -1.17	54.59 0.83 -1.61	74.87 0.84 -4.27	71.42 0.55 -1.77	67.42 0.56 2.95	72.23 0.44 0.71	76.01 0.52 -2.32	78.65 0.45 -2.87	81.15 0.55 -2.93	84.08 0.49 -2.55	85.78 0.50 -2.66	91.16 0.44 -3.52	100.11 0.68 -3.12	113.15 0.65 -4.73	99.33 0.85 -4.15	100.98 1.24 -4.19	87.12 1.20 0.00	80.34 0.72 0.00	68.72 0.61 0.06	63.06 0.86 -0.65
PROJECT___ORANGE 2 24166	59.67 0.96 -2.38	56.12 0.81 -1.41	53.51 0.57 -1.16	52.86 0.41 -0.77	52.95 0.26 -1.17	54.59 0.83 -1.61	74.87 0.84 -4.27	71.42 0.55 -1.77	67.42 0.56 2.95	72.23 0.44 0.71	76.01 0.52 -2.32	78.65 0.45 -2.87	81.15 0.55 -2.93	84.08 0.49 -2.55	85.78 0.50 -2.66	91.16 0.44 -3.52	100.11 0.68 -3.12	113.15 0.65 -4.73	99.33 0.85 -4.15	100.98 1.24 -4.19	87.12 1.20 0.00	80.34 0.72 0.00	68.72 0.61 0.06	63.06 0.86 -0.65

PYRITES___HYD 24023	54.80 -2.20 -0.67	52.47 -1.83 -0.40	50.40 -1.71 -0.33	50.35 -1.55 -0.22	50.61 -1.24 -0.33	50.73 -1.88 -0.46	47.48 -2.37 19.90	52.48 -2.70 13.92	52.12 -2.87 14.83	52.31 -2.83 17.36	1.08 -3.14 68.95	1.20 -2.86 71.27	1.29 -3.26 73.13	1.19 -3.48 76.37	1.20 -3.39 78.03	1.37 -3.58 82.24	1.38 -4.14 90.79	1.55 -3.88 102.34	1.74 -2.83 89.77	1.84 -2.96 90.74	82.31 -3.61 0.00	76.44 -3.19 0.00	65.34 -2.80 0.03	58.91 -2.83 -0.18
RAMAPO___LBMP 323565	74.60 5.24 -13.04	66.57 4.96 -7.71	62.58 4.45 -6.34	60.34 4.44 -4.22	61.94 4.02 -6.40	65.44 4.49 -8.81	78.43 6.63 -2.05	81.94 6.49 -6.35	81.11 6.91 -4.38	82.65 7.25 -2.89	83.73 7.25 -3.31	85.84 7.39 -3.12	88.29 7.84 -2.76	92.59 8.43 -3.11	93.75 8.51 -2.61	98.21 9.07 -1.95	109.42 10.11 -3.00	120.58 10.78 -2.04	104.61 8.49 -1.79	105.66 8.31 -1.81	93.56 7.64 0.00	87.51 7.88 0.00	77.80 7.02 -2.60	71.37 6.28 -3.53
RANKINE____ 23646	60.42 0.79 -3.31	56.77 0.92 -1.95	53.85 0.47 -1.61	52.95 0.21 -1.07	52.94 -0.21 -1.62	55.68 1.30 -2.23	74.64 1.61 -3.28	72.52 1.38 -2.04	69.30 1.89 2.40	73.27 1.37 0.61	76.50 1.61 -1.72	78.69 1.20 -2.15	81.35 1.47 -2.20	83.91 0.98 -1.88	85.84 1.24 -1.97	91.42 1.57 -2.66	101.12 2.50 -2.32	114.48 3.13 -3.59	101.53 4.05 -3.14	103.88 5.16 -3.18	90.39 4.46 0.00	82.25 2.62 0.00	70.17 2.04 0.05	65.28 2.83 -0.90
RAVENSWOOD_GT2_1 24244	75.97 6.20 -13.45	68.82 5.82 -9.09	63.66 5.33 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.38 7.74 -6.54	87.75 8.23 -9.70	86.50 8.62 -5.37	87.98 8.70 -6.10	90.77 8.81 -6.62	92.06 9.32 -5.06	94.22 9.97 -3.20	95.21 9.91 -2.67	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.12 9.99 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.94 9.31 0.00	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD_GT2_2 24245	75.97 6.20 -13.45	68.82 5.82 -9.09	63.66 5.33 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.38 7.74 -6.54	87.75 8.23 -9.70	86.50 8.62 -5.37	87.98 8.70 -6.10	90.77 8.81 -6.62	92.06 9.32 -5.06	94.22 9.97 -3.20	95.21 9.91 -2.67	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.12 9.99 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.94 9.31 0.00	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD_GT2_3 24246	76.03 6.25 -13.45	68.87 5.88 -9.09	63.71 5.39 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.75 8.23 -9.70	86.50 8.62 -5.37	87.98 8.70 -6.10	90.84 8.88 -6.62	92.13 9.40 -5.06	94.30 10.05 -3.20	95.29 9.99 -2.67	99.88 10.72 -1.97	111.13 11.75 -3.07	122.41 12.60 -2.05	106.12 9.99 -1.79	107.20 9.84 -1.81	95.02 9.10 0.00	89.02 9.39 0.00	86.16 8.25 -9.74	72.65 7.45 -3.65
RAVENSWOOD_GT2_4 24247	76.03 6.25 -13.45	68.87 5.88 -9.09	63.71 5.39 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.75 8.23 -9.70	86.50 8.62 -5.37	87.98 8.70 -6.10	90.84 8.88 -6.62	92.13 9.40 -5.06	94.30 10.05 -3.20	95.29 9.99 -2.67	99.88 10.72 -1.97	111.13 11.75 -3.07	122.41 12.60 -2.05	106.12 9.99 -1.79	107.20 9.84 -1.81	95.02 9.10 0.00	89.02 9.39 0.00	86.16 8.25 -9.74	72.65 7.45 -3.65
RAVENSWOOD_GT3_1 24248	75.97 6.20 -13.45	68.82 5.82 -9.09	63.71 5.39 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.75 8.23 -9.70	86.50 8.62 -5.37	87.98 8.70 -6.10	90.77 8.81 -6.62	92.06 9.32 -5.06	94.22 9.97 -3.20	95.21 9.91 -2.67	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.12 9.99 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.94 9.31 0.00	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD_GT3_2 24249	75.97 6.20 -13.45	68.82 5.82 -9.09	63.71 5.39 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.75 8.23 -9.70	86.50 8.62 -5.37	87.98 8.70 -6.10	90.77 8.81 -6.62	92.06 9.32 -5.06	94.22 9.97 -3.20	95.21 9.91 -2.67	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.12 9.99 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.94 9.31 0.00	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD_GT3_3 24250	76.08 6.31 -13.45	68.93 5.93 -9.09	63.76 5.44 -6.54	61.45 5.42 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.69 7.88 -2.06	83.51 7.87 -6.54	87.89 8.37 -9.70	86.64 8.77 -5.37	88.13 8.85 -6.10	90.92 8.96 -6.62	92.21 9.47 -5.06	94.38 10.13 -3.20	95.37 10.08 -2.67	99.97 10.81 -1.97	111.22 11.84 -3.07	122.52 12.71 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.10 9.47 0.00	86.23 8.31 -9.74	72.71 7.51 -3.65
RAVENSWOOD_GT3_4 24251	76.08 6.31 -13.45	68.93 5.93 -9.09	63.76 5.44 -6.54	61.45 5.42 -4.35	63.06 4.95 -6.60	66.55 5.32 -9.08	79.69 7.88 -2.06	83.51 7.87 -6.54	87.89 8.37 -9.70	86.64 8.77 -5.37	88.13 8.85 -6.10	90.92 8.96 -6.62	92.21 9.47 -5.06	94.38 10.13 -3.20	95.37 10.08 -2.67	99.97 10.81 -1.97	111.22 11.84 -3.07	122.52 12.71 -2.05	106.32 10.19 -1.79	107.29 9.94 -1.81	95.12 9.20 0.00	89.10 9.47 0.00	86.23 8.31 -9.74	72.71 7.51 -3.65
RAVENSWOOD_GT_1 23729	76.31 6.53 -13.46	69.03 6.04 -9.09	63.98 5.65 -6.55	61.62 5.58 -4.36	63.28 5.15 -6.60	66.76 5.52 -9.09	79.91 8.09 -2.07	83.80 8.15 -6.55	94.36 8.58 -15.96	94.56 8.99 -13.07	96.89 9.07 -14.64	96.02 9.26 -11.43	98.41 9.79 -10.95	98.46 10.38 -7.04	98.39 10.41 -5.36	100.34 11.16 -1.98	111.62 12.23 -3.08	122.74 12.93 -2.05	106.60 10.47 -1.79	107.69 10.32 -1.82	95.47 9.54 -0.01	89.98 9.79 -0.56	86.44 8.52 -9.74	72.96 7.76 -3.65
RAVENSWOOD_GT_10 24258	75.97 6.20 -13.45	68.82 5.82 -9.09	63.66 5.33 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.55 7.74 -2.06	83.37 7.74 -6.54	87.22 8.23 -9.17	85.85 8.62 -4.72	87.26 8.70 -5.38	90.36 8.81 -6.22	91.56 9.32 -4.56	93.89 9.97 -2.88	94.98 9.91 -2.45	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.89 9.31 0.05	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD_GT_11 24259	75.97 6.20 -13.45	68.82 5.82 -9.09	63.66 5.33 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.55 7.74 -2.06	83.37 7.74 -6.54	87.22 8.23 -9.17	85.85 8.62 -4.72	87.26 8.70 -5.38	90.36 8.81 -6.22	91.56 9.32 -4.56	93.89 9.97 -2.88	94.98 9.91 -2.45	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.89 9.31 0.05	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD_GT_4 24252	75.96 6.20 -13.44	68.82 5.82 -9.09	63.65 5.33 -6.54	61.30 5.27 -4.35	62.95 4.84 -6.59	66.44 5.21 -9.08	79.48 7.67 -2.06	83.37 7.74 -6.54	84.18 8.16 -6.20	82.12 8.55 -1.07	83.14 8.63 -1.33	88.08 8.81 -3.94	88.76 9.32 -1.76	91.99 9.88 -1.06	93.71 9.91 -1.17	99.79 10.63 -1.96	111.02 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.00 9.65 -1.81	94.93 9.02 0.01	88.63 9.31 0.31	86.09 8.18 -9.74	72.52 7.32 -3.64

RAVENSWOOD_GT_5 24254	75.96 6.20 -13.44	68.82 5.82 -9.09	63.65 5.33 -6.54	61.30 5.27 -4.35	62.95 4.84 -6.59	66.44 5.21 -9.08	79.48 7.67 -2.06	83.37 7.74 -6.54	84.18 8.16 -6.20	82.12 8.55 -1.07	83.14 8.63 -1.33	88.08 8.81 -3.94	88.76 9.32 -1.76	91.99 9.88 -1.06	93.71 9.91 -1.17	99.79 10.63 -1.96	111.02 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.00 9.65 -1.81	94.93 9.02 0.01	88.63 9.31 0.31	86.09 8.18 -9.74	72.52 7.32 -3.64
RAVENSWOOD_GT_6 24253	75.96 6.20 -13.44	68.82 5.82 -9.09	63.65 5.33 -6.54	61.30 5.27 -4.35	62.95 4.84 -6.59	66.44 5.21 -9.08	79.48 7.67 -2.06	83.37 7.74 -6.54	84.18 8.16 -6.20	82.12 8.55 -1.07	83.14 8.63 -1.33	88.08 8.81 -3.94	88.76 9.32 -1.76	91.99 9.88 -1.06	93.71 9.91 -1.17	99.79 10.63 -1.96	111.02 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.00 9.65 -1.81	94.93 9.02 0.01	88.63 9.31 0.31	86.09 8.18 -9.74	72.52 7.32 -3.64
RAVENSWOOD_GT_7 24255	75.96 6.20 -13.44	68.82 5.82 -9.09	63.65 5.33 -6.54	61.30 5.27 -4.35	62.95 4.84 -6.59	66.44 5.21 -9.08	79.48 7.67 -2.06	83.37 7.74 -6.54	84.18 8.16 -6.20	82.12 8.55 -1.07	83.14 8.63 -1.33	88.08 8.81 -3.94	88.76 9.32 -1.76	91.99 9.88 -1.06	93.71 9.91 -1.17	99.79 10.63 -1.96	111.02 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.00 9.65 -1.81	94.93 9.02 0.01	88.63 9.31 0.31	86.09 8.18 -9.74	72.52 7.32 -3.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.97 6.20 -13.45	68.82 5.82 -9.09	63.66 5.33 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.55 7.74 -2.06	83.37 7.74 -6.54	87.22 8.23 -9.17	85.85 8.62 -4.72	87.26 8.70 -5.38	90.36 8.81 -6.22	91.56 9.32 -4.56	93.89 9.97 -2.88	94.98 9.91 -2.45	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.89 9.31 0.05	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD_GT_9 24257	75.97 6.20 -13.45	68.82 5.82 -9.09	63.66 5.33 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.55 7.74 -2.06	83.37 7.74 -6.54	87.22 8.23 -9.17	85.85 8.62 -4.72	87.26 8.70 -5.38	90.36 8.81 -6.22	91.56 9.32 -4.56	93.89 9.97 -2.88	94.98 9.91 -2.45	99.80 10.63 -1.97	111.03 11.65 -3.07	122.31 12.50 -2.05	106.03 9.90 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.89 9.31 0.05	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD___1 23533	76.26 6.47 -13.46	68.98 5.98 -9.09	63.92 5.59 -6.55	61.57 5.53 -4.36	63.22 5.10 -6.60	66.71 5.47 -9.09	79.84 8.02 -2.07	83.73 8.08 -6.55	93.43 8.51 -15.10	93.43 8.92 -12.01	95.64 9.00 -13.47	95.29 9.19 -10.77	97.45 9.63 -10.14	97.85 10.29 -6.51	97.85 10.24 -4.99	100.25 11.07 -1.98	111.52 12.13 -3.08	122.63 12.82 -2.05	106.50 10.38 -1.79	107.59 10.23 -1.82	95.38 9.45 -0.01	89.82 9.71 -0.48	86.37 8.45 -9.74	72.90 7.69 -3.65
RAVENSWOOD___2 23534	76.26 6.47 -13.46	68.93 5.93 -9.09	63.87 5.54 -6.55	61.57 5.53 -4.36	63.22 5.10 -6.60	66.71 5.47 -9.09	79.84 8.02 -2.07	83.66 8.01 -6.55	93.33 8.44 -15.07	93.33 8.84 -11.98	95.53 8.92 -13.44	95.19 9.11 -10.75	97.43 9.63 -10.11	97.76 10.21 -6.50	97.84 10.24 -4.98	100.16 10.99 -1.98	111.52 12.13 -3.08	122.63 12.82 -2.05	106.50 10.38 -1.79	107.49 10.12 -1.82	95.30 9.37 -0.01	89.74 9.63 -0.48	86.37 8.45 -9.74	72.84 7.63 -3.65
RAVENSWOOD___3 23535	75.97 6.20 -13.45	68.82 5.82 -9.09	63.71 5.39 -6.54	61.35 5.32 -4.35	63.01 4.90 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	87.75 8.23 -9.70	86.50 8.62 -5.37	87.98 8.70 -6.10	90.84 8.88 -6.62	92.06 9.32 -5.06	94.22 9.97 -3.20	95.21 9.91 -2.67	99.80 10.63 -1.97	111.13 11.75 -3.07	122.31 12.50 -2.05	106.12 9.99 -1.79	107.11 9.75 -1.81	94.94 9.02 0.00	88.94 9.31 0.00	86.09 8.18 -9.74	72.58 7.38 -3.65
RAVENSWOOD___4 23820	76.20 6.42 -13.46	68.93 5.93 -9.09	63.87 5.54 -6.55	61.57 5.53 -4.36	63.22 5.10 -6.60	66.71 5.47 -9.09	79.84 8.02 -2.07	83.66 8.01 -6.55	92.48 8.44 -14.22	92.28 8.84 -10.94	94.38 8.92 -12.28	94.54 9.11 -10.10	96.55 9.55 -9.31	97.24 10.21 -5.98	97.40 10.16 -4.61	100.07 10.90 -1.98	111.42 12.04 -3.08	122.52 12.71 -2.05	106.41 10.28 -1.79	107.49 10.12 -1.82	95.29 9.37 -0.01	89.58 9.55 -0.40	86.30 8.38 -9.74	72.84 7.63 -3.65
RCPL_TRUST___DRP 24196	76.02 6.25 -13.45	67.65 5.88 -7.87	63.66 5.33 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.37 7.74 -6.54	85.35 8.30 -7.23	85.84 8.70 -4.64	87.22 8.78 -5.26	89.85 8.96 -5.56	91.52 9.47 -4.36	94.38 10.13 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.20 9.84 -1.81	95.02 9.10 0.00	89.02 9.39 0.00	83.97 8.25 -7.55	72.58 7.38 -3.65
RED___ROCHESTER 323720	60.66 1.57 -2.76	57.15 1.62 -1.63	54.47 1.34 -1.34	53.45 0.88 -0.89	53.54 0.67 -1.35	55.94 1.93 -1.86	75.48 2.37 -3.36	72.97 2.07 -1.80	68.81 1.81 2.81	73.32 1.59 0.77	76.54 1.68 -1.68	78.92 1.43 -2.16	81.52 1.63 -2.21	84.01 1.13 -1.83	85.71 1.16 -1.93	91.28 1.39 -2.70	100.50 1.93 -2.27	114.35 2.91 -3.67	101.14 3.58 -3.22	103.00 4.20 -3.26	89.79 3.87 0.00	82.17 2.55 0.00	70.16 2.04 0.06	65.07 2.77 -0.75
RENSSELAER___COGEN 23796	75.65 2.31 -17.01	66.17 2.21 -10.06	62.07 2.02 -8.27	59.14 1.96 -5.50	61.87 2.01 -8.34	65.93 2.29 -11.49	75.15 3.21 -2.19	80.34 3.04 -8.21	87.16 3.21 -14.13	81.89 3.34 -6.05	81.18 3.37 -4.64	81.70 3.39 -2.98	84.49 3.65 -3.16	90.11 3.81 -5.26	91.63 3.80 -5.20	94.05 4.10 -2.75	106.77 4.53 -5.93	114.63 4.74 -2.13	100.07 3.87 -1.86	101.25 3.83 -1.88	89.70 3.78 0.00	83.29 3.66 0.00	71.47 3.27 -0.02	69.00 2.83 -4.61
REVERE_CPPR_DRP 24186	60.69 2.37 -2.00	57.40 2.32 -1.18	54.67 1.92 -0.97	54.13 1.81 -0.65	54.10 1.60 -0.98	55.74 2.24 -1.35	81.05 3.56 -7.74	74.36 3.11 -2.15	69.97 3.28 3.13	75.41 3.27 0.36	81.65 3.66 -4.81	84.41 3.54 -5.54	86.92 3.58 -5.67	89.99 3.65 -5.29	91.74 3.63 -5.49	97.77 3.93 -6.65	107.07 4.34 -6.42	121.42 4.96 -8.70	107.14 5.18 -7.63	108.79 5.54 -7.71	90.73 4.81 0.00	83.29 3.66 0.00	71.17 3.07 0.08	64.93 2.83 -0.54
RIVERBAY____ 323610	77.27 7.49 -13.46	68.63 6.74 -7.99	64.96 6.63 -6.55	62.60 6.56 -4.36	64.30 6.18 -6.60	67.76 6.52 -9.09	81.17 9.35 -2.07	84.77 9.12 -6.55	84.13 9.57 -4.74	86.34 9.93 -3.91	87.63 10.03 -4.43	89.84 10.02 -4.49	92.23 10.87 -3.67	95.60 11.35 -3.21	96.71 11.41 -2.68	101.55 12.38 -1.98	112.77 13.38 -3.08	125.98 16.16 -2.05	108.58 12.45 -1.80	109.21 11.84 -1.82	96.41 10.48 -0.01	90.38 10.75 -0.01	83.00 9.47 -5.35	73.89 8.68 -3.65
ROARING___BROOK_WT_PWR 323790	57.97 0.28 -1.36	55.03 0.33 -0.80	52.65 0.21 -0.66	52.27 0.16 -0.44	52.29 0.10 -0.67	53.43 0.37 -0.92	71.83 0.49 -1.58	70.01 0.28 -0.64	65.89 0.35 4.27	71.08 0.36 1.78	72.52 0.37 1.02	75.21 0.38 0.50	77.54 0.39 0.53	80.20 0.33 1.17	81.84 0.33 1.11	87.13 0.26 0.33	95.43 0.39 1.26	108.31 0.54 0.00	95.08 0.75 0.00	96.40 0.86 0.00	86.78 0.86 0.00	80.26 0.63 0.00	68.58 0.48 0.08	62.41 0.49 -0.37

ROCHESTER_9_IC 23652	60.38 1.30 -2.76	56.88 1.35 -1.63	54.16 1.04 -1.34	53.19 0.62 -0.89	53.28 0.41 -1.35	55.68 1.67 -1.86	75.06 1.95 -3.35	72.55 1.66 -1.80	68.39 1.40 2.82	72.88 1.16 0.78	76.17 1.32 -1.67	78.47 0.98 -2.16	81.05 1.17 -2.20	83.52 0.65 -1.83	85.29 0.74 -1.93	90.76 0.87 -2.69	99.92 1.35 -2.27	113.70 2.27 -3.67	100.48 2.93 -3.22	102.43 3.63 -3.25	89.27 3.35 0.00	81.69 2.07 0.00	69.75 1.63 0.06	64.70 2.40 -0.75
ROSETON___1 23587	74.57 4.90 -13.35	66.32 4.53 -7.89	62.46 4.19 -6.49	60.18 4.18 -4.32	61.88 3.81 -6.55	65.38 4.22 -9.02	78.02 6.21 -2.06	81.74 6.15 -6.50	80.85 6.49 -4.54	81.12 6.81 -1.80	82.08 6.88 -2.03	83.80 7.01 -1.46	86.75 7.38 -1.69	92.18 7.95 -3.18	93.21 7.93 -2.66	97.71 8.55 -1.96	108.81 9.44 -3.06	119.94 10.13 -2.04	104.14 8.01 -1.79	105.19 7.84 -1.81	93.14 7.22 0.00	87.03 7.41 0.00	73.86 6.55 0.86	71.08 5.91 -3.62
ROSETON___2 23588	74.57 4.90 -13.35	66.32 4.53 -7.89	62.46 4.19 -6.49	60.18 4.18 -4.32	61.88 3.81 -6.55	65.38 4.22 -9.02	78.02 6.21 -2.06	81.74 6.15 -6.50	80.85 6.49 -4.54	81.12 6.81 -1.80	82.08 6.88 -2.03	83.80 7.01 -1.46	86.75 7.38 -1.69	92.18 7.95 -3.18	93.21 7.93 -2.66	97.71 8.55 -1.96	108.81 9.44 -3.06	119.94 10.13 -2.04	104.14 8.01 -1.79	105.19 7.84 -1.81	93.14 7.22 0.00	87.03 7.41 0.00	73.86 6.55 0.86	71.08 5.91 -3.62
RUSSELL___1 23602	60.66 1.57 -2.76	57.15 1.62 -1.63	54.47 1.34 -1.34	53.45 0.88 -0.89	53.54 0.67 -1.35	55.94 1.93 -1.86	75.48 2.37 -3.36	72.97 2.07 -1.80	68.81 1.81 2.81	73.32 1.59 0.77	76.54 1.68 -1.68	78.92 1.43 -2.16	81.52 1.63 -2.21	84.01 1.13 -1.83	85.71 1.16 -1.93	91.28 1.39 -2.70	100.50 1.93 -2.27	114.35 2.91 -3.67	101.14 3.58 -3.22	103.00 4.20 -3.26	89.79 3.87 0.00	82.17 2.55 0.00	70.16 2.04 0.06	65.07 2.77 -0.75
RUSSELL___2 23532	60.66 1.57 -2.76	57.15 1.62 -1.63	54.47 1.34 -1.34	53.45 0.88 -0.89	53.54 0.67 -1.35	55.94 1.93 -1.86	75.48 2.37 -3.36	72.97 2.07 -1.80	68.81 1.81 2.81	73.32 1.59 0.77	76.54 1.68 -1.68	78.92 1.43 -2.16	81.52 1.63 -2.21	84.01 1.13 -1.83	85.71 1.16 -1.93	91.28 1.39 -2.70	100.50 1.93 -2.27	114.35 2.91 -3.67	101.14 3.58 -3.22	103.00 4.20 -3.26	89.79 3.87 0.00	82.17 2.55 0.00	70.16 2.04 0.06	65.07 2.77 -0.75
RUSSELL___3 23549	60.66 1.57 -2.76	57.15 1.62 -1.63	54.47 1.34 -1.34	53.45 0.88 -0.89	53.54 0.67 -1.35	55.94 1.93 -1.86	75.48 2.37 -3.36	72.97 2.07 -1.80	68.81 1.81 2.81	73.32 1.59 0.77	76.54 1.68 -1.68	78.92 1.43 -2.16	81.52 1.63 -2.21	84.01 1.13 -1.83	85.71 1.16 -1.93	91.28 1.39 -2.70	100.50 1.93 -2.27	114.35 2.91 -3.67	101.14 3.58 -3.22	103.00 4.20 -3.26	89.79 3.87 0.00	82.17 2.55 0.00	70.16 2.04 0.06	65.07 2.77 -0.75
RUSSELL___4 23556	60.66 1.57 -2.76	57.15 1.62 -1.63	54.47 1.34 -1.34	53.45 0.88 -0.89	53.54 0.67 -1.35	55.94 1.93 -1.86	75.48 2.37 -3.36	72.97 2.07 -1.80	68.81 1.81 2.81	73.32 1.59 0.77	76.54 1.68 -1.68	78.92 1.43 -2.16	81.52 1.63 -2.21	84.01 1.13 -1.83	85.71 1.16 -1.93	91.28 1.39 -2.70	100.50 1.93 -2.27	114.35 2.91 -3.67	101.14 3.58 -3.22	103.00 4.20 -3.26	89.79 3.87 0.00	82.17 2.55 0.00	70.16 2.04 0.06	65.07 2.77 -0.75
RUSSELL___STATION 23914	60.66 1.57 -2.76	57.15 1.62 -1.63	54.47 1.34 -1.34	53.45 0.88 -0.89	53.54 0.67 -1.35	55.94 1.93 -1.86	75.48 2.37 -3.36	72.97 2.07 -1.80	68.81 1.81 2.81	73.32 1.59 0.77	76.54 1.68 -1.68	78.92 1.43 -2.16	81.52 1.63 -2.21	84.01 1.13 -1.83	85.71 1.16 -1.93	91.28 1.39 -2.70	100.50 1.93 -2.27	114.35 2.91 -3.67	101.14 3.58 -3.22	103.00 4.20 -3.26	89.79 3.87 0.00	82.17 2.55 0.00	70.16 2.04 0.06	65.07 2.77 -0.75
S SALMON___HYD 24043	58.97 0.56 -2.08	55.67 0.54 -1.23	53.11 0.31 -1.01	52.50 0.16 -0.67	52.54 0.00 -1.02	54.12 0.57 -1.40	80.41 0.84 -9.82	72.11 0.49 -2.52	68.25 0.49 2.06	73.22 0.36 -0.36	80.18 0.37 -6.64	82.89 0.23 -7.33	85.27 0.08 -7.51	88.37 0.00 -7.32	90.17 0.00 -7.54	95.87 0.00 -8.68	105.31 0.19 -8.81	119.24 0.32 -11.15	105.05 0.94 -9.78	106.76 1.34 -9.88	86.87 0.95 0.00	80.03 0.40 0.00	68.52 0.41 0.06	62.61 0.49 -0.56
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	59.94 0.40 -3.22	56.40 0.59 -1.90	53.50 0.16 -1.57	52.62 -0.10 -1.04	52.63 -0.46 -1.58	55.31 0.99 -2.18	74.16 1.11 -3.29	71.86 0.76 -2.00	68.25 0.91 2.47	72.30 0.44 0.64	75.54 0.66 -1.71	77.71 0.23 -2.15	80.27 0.39 -2.19	82.59 -0.32 -1.87	84.42 -0.16 -1.96	89.94 0.09 -2.66	99.58 0.96 -2.31	112.98 1.62 -3.60	100.22 2.74 -3.15	102.45 3.72 -3.19	89.27 3.35 0.00	81.22 1.59 0.00	69.35 1.23 0.05	64.83 2.40 -0.87
SELKIRK___I 23801	75.62 2.65 -16.65	66.33 2.59 -9.84	62.31 2.43 -8.09	59.39 2.33 -5.39	62.06 2.37 -8.16	66.00 2.61 -11.24	75.53 3.62 -2.16	80.59 3.45 -8.04	85.22 3.56 -11.84	81.23 3.55 -5.17	81.00 3.66 -4.16	81.99 3.84 -2.82	84.59 3.96 -2.95	89.85 4.13 -4.68	91.46 4.21 -4.62	94.29 4.53 -2.57	106.50 4.91 -5.28	115.04 5.17 -2.10	100.70 4.53 -1.84	101.90 4.49 -1.86	90.30 4.38 0.00	83.76 4.14 0.00	72.07 3.68 -0.21	69.26 3.20 -4.51
SELKIRK___II 23799	75.67 2.48 -16.87	66.24 2.37 -9.97	62.21 2.23 -8.20	59.31 2.17 -5.46	61.91 2.11 -8.27	65.94 2.40 -11.39	75.34 3.42 -2.17	80.49 3.25 -8.14	85.62 3.35 -12.45	81.34 3.41 -5.43	81.00 3.51 -4.31	81.84 3.62 -2.90	84.51 3.81 -3.03	89.83 3.97 -4.82	91.45 4.05 -4.78	94.17 4.36 -2.62	106.49 4.72 -5.46	114.83 4.96 -2.11	100.23 4.05 -1.85	101.42 4.01 -1.87	89.87 3.95 0.00	83.45 3.82 0.00	71.81 3.41 -0.23	69.14 3.02 -4.57
SENECA OSWGO___HYD 24041	59.16 0.62 -2.21	55.70 0.48 -1.31	53.17 0.31 -1.08	52.55 0.16 -0.72	52.61 0.00 -1.09	54.16 0.52 -1.49	74.87 0.42 -4.69	71.06 0.21 -1.75	67.15 0.14 2.81	71.97 0.07 0.60	75.92 0.07 -2.67	78.55 0.00 -3.22	81.05 0.08 -3.29	83.98 0.00 -2.94	85.68 0.00 -3.06	91.04 -0.09 -3.93	99.99 0.10 -3.59	113.10 0.11 -5.23	99.20 0.28 -4.59	100.94 0.76 -4.64	86.69 0.77 0.00	79.95 0.32 0.00	68.32 0.21 0.06	62.53 0.37 -0.60
SENECA___ENERGY 23797	60.17 1.01 -2.83	56.55 0.97 -1.67	53.83 0.67 -1.38	53.06 0.46 -0.92	53.17 0.26 -1.39	55.16 1.10 -1.91	74.83 1.47 -3.61	72.36 1.38 -1.88	68.58 1.40 2.63	73.15 1.31 0.66	76.40 1.32 -1.91	78.92 1.20 -2.39	81.43 1.32 -2.43	84.43 1.29 -2.09	86.05 1.24 -2.19	91.27 1.13 -2.94	100.52 1.64 -2.57	113.67 1.94 -3.97	99.98 2.17 -3.48	101.73 2.67 -3.52	88.41 2.49 0.00	81.30 1.67 0.00	69.35 1.23 0.06	63.74 1.42 -0.77
SHOEMAKER___GT 23640	73.03 4.40 -12.31	65.28 4.09 -7.28	61.50 3.73 -5.99	59.33 3.67 -3.98	60.90 3.35 -6.04	64.22 3.76 -8.31	77.36 5.58 -2.02	80.50 5.39 -6.01	79.53 5.73 -3.99	80.83 5.95 -2.38	81.91 5.92 -2.81	83.92 6.03 -2.56	86.50 6.44 -2.37	90.88 6.89 -2.94	92.14 7.02 -2.50	96.60 7.50 -1.91	107.56 8.37 -2.88	118.63 8.84 -2.02	103.27 7.17 -1.77	104.41 7.07 -1.79	92.45 6.53 0.00	86.16 6.53 0.00	75.44 5.73 -1.54	70.06 5.17 -3.34

SHOREHAM_IC_1 23715	81.65 6.42 -18.91	71.94 6.09 -11.94	63.71 5.39 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.59	67.96 5.52 -10.29	79.83 8.02 -2.06	83.03 7.40 -6.54	82.23 7.68 -4.73	84.88 8.48 -3.90	86.59 9.00 -4.42	89.08 9.26 -4.48	91.06 9.71 -3.67	96.15 10.61 -4.49	98.40 10.74 -5.04	106.37 11.51 -7.66	123.10 13.19 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.58 11.46 -5.57	98.37 9.96 -2.49	93.52 9.87 -4.02	86.29 8.31 -9.79	78.37 7.51 -9.31
SHOREHAM_IC_2 23716	81.65 6.42 -18.91	71.94 6.09 -11.94	63.71 5.39 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.59	67.96 5.52 -10.29	79.83 8.02 -2.06	83.03 7.40 -6.54	82.23 7.68 -4.73	84.88 8.48 -3.90	86.59 9.00 -4.42	89.08 9.26 -4.48	91.06 9.71 -3.67	96.15 10.61 -4.49	98.40 10.74 -5.04	106.37 11.51 -7.66	123.10 13.19 -13.59	127.33 14.33 -5.23	112.02 11.60 -6.08	112.58 11.46 -5.57	98.37 9.96 -2.49	93.52 9.87 -4.02	86.29 8.31 -9.79	78.37 7.51 -9.31
SISSONVILLE____ 23735	54.67 -2.36 -0.71	52.33 -1.99 -0.42	50.26 -1.86 -0.34	50.20 -1.70 -0.23	50.48 -1.39 -0.35	50.54 -2.09 -0.48	45.21 -3.00 21.55	51.81 -3.38 13.90	51.38 -3.56 14.87	51.50 -3.62 17.38	0.35 -3.88 68.95	0.23 -3.84 71.26	0.45 -4.12 73.12	0.39 -4.30 76.36	0.30 -4.30 78.02	0.43 -4.54 82.23	0.33 -5.20 90.78	0.17 -5.28 102.31	0.35 -4.24 89.74	0.53 -4.30 90.71	81.36 -4.56 0.00	75.89 -3.74 0.00	65.01 -3.13 0.03	58.67 -3.08 -0.19
SITHE_IND_GS1 24169	58.16 -0.17 -2.00	54.82 -0.27 -1.18	52.40 -0.36 -0.97	51.81 -0.52 -0.65	51.89 -0.62 -0.98	53.34 -0.16 -1.35	72.22 -0.70 -3.16	69.54 -0.97 -1.42	65.72 -0.98 3.12	70.49 -1.09 0.92	73.55 -1.10 -1.47	76.11 -1.21 -1.99	78.54 -1.16 -2.03	81.28 -1.38 -1.61	82.92 -1.41 -1.70	88.22 -1.48 -2.51	96.77 -1.54 -2.01	109.50 -1.73 -3.47	96.14 -1.23 -3.04	97.66 -0.96 -3.07	85.14 -0.77 0.00	78.59 -1.04 0.00	67.22 -0.89 0.07	61.48 -0.62 -0.54
SITHE_IND_GS2 24170	58.16 -0.17 -2.00	54.82 -0.27 -1.18	52.40 -0.36 -0.97	51.81 -0.52 -0.65	51.89 -0.62 -0.98	53.34 -0.16 -1.35	72.22 -0.70 -3.16	69.54 -0.97 -1.42	65.72 -0.98 3.12	70.49 -1.09 0.92	73.55 -1.10 -1.47	76.11 -1.21 -1.99	78.54 -1.16 -2.03	81.28 -1.38 -1.61	82.92 -1.41 -1.70	88.22 -1.48 -2.51	96.77 -1.54 -2.01	109.50 -1.73 -3.47	96.14 -1.23 -3.04	97.66 -0.96 -3.07	85.14 -0.77 0.00	78.59 -1.04 0.00	67.22 -0.89 0.07	61.48 -0.62 -0.54
SITHE_IND_GS3 24171	58.16 -0.17 -2.00	54.82 -0.27 -1.18	52.40 -0.36 -0.97	51.81 -0.52 -0.65	51.89 -0.62 -0.98	53.34 -0.16 -1.35	72.22 -0.70 -3.16	69.54 -0.97 -1.42	65.72 -0.98 3.12	70.49 -1.09 0.92	73.55 -1.10 -1.47	76.11 -1.21 -1.99	78.54 -1.16 -2.03	81.28 -1.38 -1.61	82.92 -1.41 -1.70	88.22 -1.48 -2.51	96.77 -1.54 -2.01	109.50 -1.73 -3.47	96.14 -1.23 -3.04	97.66 -0.96 -3.07	85.14 -0.77 0.00	78.59 -1.04 0.00	67.22 -0.89 0.07	61.48 -0.62 -0.54
SITHE_IND_GS4 24172	58.16 -0.17 -2.00	54.82 -0.27 -1.18	52.40 -0.36 -0.97	51.81 -0.52 -0.65	51.89 -0.62 -0.98	53.34 -0.16 -1.35	72.22 -0.70 -3.16	69.54 -0.97 -1.42	65.72 -0.98 3.12	70.49 -1.09 0.92	73.55 -1.10 -1.47	76.11 -1.21 -1.99	78.54 -1.16 -2.03	81.28 -1.38 -1.61	82.92 -1.41 -1.70	88.22 -1.48 -2.51	96.77 -1.54 -2.01	109.50 -1.73 -3.47	96.14 -1.23 -3.04	97.66 -0.96 -3.07	85.14 -0.77 0.00	78.59 -1.04 0.00	67.22 -0.89 0.07	61.48 -0.62 -0.54
SITHE____BATAVIA 24024	61.14 1.80 -3.01	57.62 1.94 -1.78	54.86 1.61 -1.47	53.74 1.09 -0.98	53.77 0.77 -1.48	56.63 2.45 -2.04	75.87 2.79 -3.32	73.29 2.28 -1.91	69.43 2.23 2.62	73.83 2.03 0.69	77.07 2.19 -1.70	79.23 1.73 -2.16	81.83 1.94 -2.21	84.20 1.29 -1.86	85.98 1.40 -1.95	91.62 1.74 -2.68	101.10 2.50 -2.30	115.07 3.67 -3.64	102.14 4.62 -3.19	104.40 5.64 -3.22	90.99 5.07 0.00	82.97 3.34 0.00	70.78 2.66 0.05	66.06 3.69 -0.82
SITHE____INDEPEND 23800	58.16 -0.17 -2.00	54.82 -0.27 -1.18	52.40 -0.36 -0.97	51.81 -0.52 -0.65	51.89 -0.62 -0.98	53.34 -0.16 -1.35	72.22 -0.70 -3.16	69.54 -0.97 -1.42	65.72 -0.98 3.12	70.49 -1.09 0.92	73.55 -1.10 -1.47	76.11 -1.21 -1.99	78.54 -1.16 -2.03	81.28 -1.38 -1.61	82.92 -1.41 -1.70	88.22 -1.48 -2.51	96.77 -1.54 -2.01	109.50 -1.73 -3.47	96.14 -1.23 -3.04	97.66 -0.96 -3.07	85.14 -0.77 0.00	78.59 -1.04 0.00	67.22 -0.89 0.07	61.48 -0.62 -0.54
SITHE____MASSENA 23902	54.57 -2.20 -0.45	52.23 -1.94 -0.26	50.24 -1.76 -0.22	50.22 -1.60 -0.14	50.45 -1.29 -0.22	50.47 -1.98 -0.30	57.89 -2.72 9.14	52.30 -2.77 14.03	52.36 -2.93 14.52	52.27 -2.98 17.25	1.11 -3.07 68.99	1.19 -2.79 71.36	1.21 -3.26 73.22	1.23 -3.40 76.41	1.23 -3.31 78.08	1.25 -3.58 82.36	1.32 -4.14 90.85	1.37 -3.88 102.52	1.30 -3.11 89.92	1.21 -3.44 90.90	82.05 -3.86 0.00	76.13 -3.50 0.00	65.02 -3.13 0.03	58.66 -3.01 -0.12
SITHE____OGDNSBRG 24021	54.73 -2.20 -0.61	52.43 -1.83 -0.36	50.37 -1.71 -0.29	50.32 -1.55 -0.20	50.58 -1.24 -0.30	50.68 -1.88 -0.41	50.73 -2.30 16.73	52.66 -2.48 13.95	52.36 -2.72 14.74	52.49 -2.68 17.33	1.28 -2.93 68.96	1.40 -2.64 71.30	1.42 -3.11 73.16	1.42 -3.24 76.38	1.44 -3.14 78.05	1.51 -3.40 82.28	1.65 -3.40 90.81	1.92 -3.45 102.39	2.07 -2.45 89.81	2.09 -2.67 90.78	82.48 -3.44 0.00	76.52 -3.11 0.00	65.35 -2.80 0.03	58.83 -2.89 -0.16
SITHE____STERLING 23777	60.68 2.26 -2.10	57.31 2.16 -1.24	54.62 1.81 -1.02	54.01 1.65 -0.68	53.99 1.44 -1.03	55.71 2.14 -1.42	79.06 3.21 -6.10	73.93 2.90 -1.93	69.45 2.93 3.30	74.84 2.97 0.63	79.95 3.22 -3.56	82.65 3.09 -4.23	85.19 3.19 -4.33	88.20 3.25 -3.90	90.00 3.31 -4.07	95.73 3.40 -5.14	104.93 3.86 -4.77	118.77 4.20 -6.80	104.55 4.25 -5.97	106.25 4.68 -6.03	90.04 4.12 0.00	82.82 3.19 0.00	70.76 2.66 0.08	64.71 2.58 -0.57
SOUTH CAIRO____GT 23612	75.85 3.77 -15.75	66.99 3.77 -9.31	62.91 3.47 -7.66	60.13 3.36 -5.10	62.75 3.51 -7.72	66.70 3.91 -10.64	77.47 5.58 -2.13	81.96 5.25 -7.62	85.70 5.38 -10.51	82.26 5.15 -4.61	82.06 5.05 -3.84	83.26 5.27 -2.65	85.80 5.36 -2.77	90.72 5.27 -4.41	92.57 5.70 -4.25	95.93 6.28 -2.46	108.39 7.23 -4.86	117.83 7.97 -2.09	103.24 7.08 -1.83	104.47 7.07 -1.85	92.37 6.45 0.00	85.44 5.81 0.00	73.21 4.84 -0.19	69.95 4.12 -4.27
SOUTH HAMPTN____IC 23720	82.89 7.66 -18.91	73.07 7.23 -11.94	64.79 6.47 -6.54	62.38 6.35 -4.35	63.99 5.87 -6.59	69.06 6.62 -10.29	81.23 9.41 -2.06	84.48 8.85 -6.54	83.69 9.14 -4.73	86.48 10.07 -3.90	88.28 10.68 -4.42	90.89 11.08 -4.48	93.00 11.65 -3.67	98.18 12.64 -4.49	100.47 12.81 -5.04	108.51 13.69 -7.63	125.41 15.51 -13.59	129.91 16.92 -5.23	114.29 13.87 -6.08	114.97 13.85 -5.57	100.34 11.94 -2.49	95.27 11.63 -4.02	87.72 9.75 -9.79	79.60 8.74 -9.31
SOUTHOLD____IC 23719	83.97 8.73 -18.91	74.10 8.25 -11.94	65.72 7.40 -6.54	63.32 7.29 -4.35	64.86 6.75 -6.59	70.05 7.61 -10.29	82.63 10.81 -2.06	85.80 10.16 -6.54	85.02 10.47 -4.73	87.93 11.53 -3.90	89.88 12.29 -4.42	92.62 12.81 -4.48	94.55 13.21 -3.67	99.96 14.43 -4.49	102.45 14.79 -5.04	110.62 15.79 -7.64	127.90 18.00 -13.59	132.72 19.72 -5.23	116.74 16.32 -6.08	117.45 16.33 -5.57	102.32 13.92 -2.49	96.94 13.30 -4.02	88.95 10.98 -9.79	80.65 9.79 -9.31

ST LAWRENCE____ 23600	54.46 -2.25 -0.39	52.09 -2.05 -0.23	50.11 -1.86 -0.19	50.10 -1.70 -0.13	50.22 -1.50 -0.19	50.38 -2.03 -0.26	60.46 -2.72 6.57	65.44 -2.77 0.89	64.58 -3.00 2.24	67.76 -2.98 1.77	64.69 -3.07 5.42	66.94 -2.94 5.45	68.82 -3.26 5.60	71.64 -3.40 6.01	73.20 -3.31 6.12	77.39 -3.58 6.23	85.15 -4.04 7.11	96.14 -3.99 7.64	84.33 -3.30 6.70	85.14 -3.63 6.77	82.05 -3.86 0.00	76.05 -3.58 0.00	64.95 -3.20 0.02	58.58 -3.08 -0.11
STATION 5_MISC_HYD 23604	60.38 1.30 -2.76	56.88 1.35 -1.63	54.16 1.04 -1.34	53.19 0.62 -0.89	53.28 0.41 -1.35	55.68 1.67 -1.86	75.06 1.95 -3.35	72.55 1.66 -1.80	68.39 1.40 2.82	72.88 1.16 0.78	76.17 1.32 -1.67	78.47 0.98 -2.16	81.05 1.17 -2.20	83.52 0.65 -1.83	85.29 0.74 -1.93	90.76 0.87 -2.69	99.92 1.35 -2.27	113.70 2.27 -3.67	100.48 2.93 -3.22	102.43 3.63 -3.25	89.27 3.35 0.00	81.69 2.07 0.00	69.75 1.63 0.06	64.70 2.40 -0.75
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	60.66 1.57 -2.76	57.10 1.56 -1.63	54.42 1.30 -1.34	53.50 0.93 -0.89	53.60 0.72 -1.36	55.89 1.87 -1.87	75.57 2.37 -3.44	73.12 2.21 -1.82	69.07 2.03 2.77	73.64 1.88 0.74	76.90 1.98 -1.75	79.30 1.73 -2.24	81.90 1.94 -2.28	84.67 1.70 -1.91	86.37 1.74 -2.01	91.80 1.83 -2.78	100.98 2.31 -2.37	114.66 3.13 -3.77	101.13 3.49 -3.31	103.08 4.20 -3.34	89.79 3.87 0.00	82.25 2.62 0.00	70.23 2.12 0.06	64.77 2.46 -0.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	60.10 1.01 -2.76	56.61 1.08 -1.63	53.95 0.83 -1.34	52.98 0.41 -0.89	53.08 0.21 -1.35	55.42 1.41 -1.86	74.79 1.67 -3.36	72.28 1.38 -1.80	68.19 1.19 2.81	72.67 0.94 0.77	75.88 1.02 -1.68	78.25 0.75 -2.17	80.83 0.94 -2.21	83.38 0.49 -1.84	85.06 0.50 -1.93	90.51 0.61 -2.70	99.55 0.96 -2.28	113.28 1.83 -3.68	100.01 2.45 -3.23	101.95 3.15 -3.26	88.84 2.92 0.00	81.30 1.67 0.00	69.41 1.29 0.06	64.33 2.03 -0.75
STEEL____WIND 323596	60.48 0.85 -3.31	56.83 0.97 -1.95	53.91 0.52 -1.61	52.95 0.21 -1.07	52.99 -0.15 -1.62	55.73 1.35 -2.23	74.71 1.67 -3.28	72.59 1.45 -2.04	69.36 1.95 2.40	73.34 1.45 0.61	76.58 1.68 -1.72	78.76 1.28 -2.15	81.43 1.55 -2.20	83.98 1.05 -1.88	85.91 1.32 -1.97	91.50 1.65 -2.66	101.23 2.60 -2.32	114.58 3.23 -3.59	101.62 4.15 -3.14	103.97 5.25 -3.18	90.47 4.55 0.00	82.34 2.71 0.00	70.24 2.12 0.05	65.28 2.83 -0.90
STEBEN_REC_LFGE 323667	62.75 2.54 -3.89	58.68 2.48 -2.30	55.64 1.97 -1.89	54.59 1.65 -1.26	54.66 1.23 -1.91	57.43 2.66 -2.63	76.99 3.97 -3.27	75.27 3.87 -2.31	72.06 4.19 1.95	75.99 3.91 0.43	79.08 4.10 -1.81	81.43 3.91 -2.19	84.26 4.35 -2.23	87.40 4.37 -1.98	89.23 4.54 -2.07	94.48 4.62 -2.67	104.71 5.97 -2.43	118.32 7.00 -3.55	104.53 7.08 -3.12	106.81 8.12 -3.15	93.05 7.13 0.00	84.96 5.34 0.00	72.36 4.23 0.04	66.85 4.24 -1.05
STONY____BROOK 24151	82.61 7.38 -18.91	72.85 7.00 -11.94	64.58 6.26 -6.54	62.23 6.20 -4.35	63.83 5.72 -6.59	68.85 6.41 -10.29	81.09 9.28 -2.06	84.41 8.78 -6.54	83.62 9.07 -4.73	86.26 9.86 -3.90	87.54 9.95 -4.42	89.98 10.17 -4.48	92.30 10.96 -3.66	97.37 11.83 -4.49	99.73 12.06 -5.04	105.58 12.38 -6.01	123.96 14.06 -13.59	128.19 15.20 -5.23	112.87 12.45 -6.08	113.45 12.33 -5.57	99.57 11.16 -2.48	94.87 11.23 -4.02	87.65 9.68 -9.79	79.60 8.74 -9.31
STURGEON_POOL_HYD 23609	76.39 6.47 -13.59	67.97 6.04 -8.03	63.87 5.49 -6.61	61.55 5.48 -4.40	63.13 4.95 -6.66	66.75 5.42 -9.18	80.11 8.30 -2.06	83.78 8.08 -6.61	84.47 8.66 -6.00	84.15 8.92 -2.73	84.77 8.85 -2.74	86.39 8.96 -2.09	89.33 9.47 -2.17	94.69 10.21 -3.43	96.08 10.41 -3.04	100.52 11.25 -2.08	112.51 12.71 -3.49	123.50 13.69 -2.05	106.88 10.75 -1.80	108.06 10.70 -1.82	95.37 9.45 0.00	89.18 9.55 0.00	76.53 8.25 -0.11	72.68 7.45 -3.68
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	73.80 4.84 -12.63	65.90 4.53 -7.47	62.01 4.09 -6.14	59.80 4.03 -4.09	61.37 3.66 -6.20	64.80 4.12 -8.53	77.93 6.14 -2.03	81.26 6.01 -6.16	80.40 6.42 -4.16	81.66 6.60 -2.56	82.82 6.66 -2.98	84.86 6.78 -2.75	87.41 7.23 -2.50	91.85 7.78 -3.02	93.03 7.85 -2.55	97.57 8.46 -1.92	108.58 9.34 -2.93	119.82 10.02 -2.03	104.04 7.92 -1.78	105.08 7.74 -1.80	93.05 7.13 0.00	86.87 7.25 0.00	76.40 6.34 -1.88	70.70 5.73 -3.42
SYNERGY____BIOGAS 323694	61.14 1.80 -3.01	57.62 1.94 -1.78	54.86 1.61 -1.47	53.74 1.09 -0.98	53.77 0.77 -1.48	56.63 2.45 -2.04	75.87 2.79 -3.32	73.29 2.28 -1.91	69.43 2.23 2.62	73.83 2.03 0.69	77.07 2.19 -1.70	79.23 1.73 -2.16	81.83 1.94 -2.21	84.20 1.29 -1.86	85.98 1.40 -1.95	91.62 1.74 -2.68	101.10 2.50 -2.30	115.07 3.67 -3.64	102.14 4.62 -3.19	104.40 5.64 -3.22	90.99 5.07 0.00	82.97 3.34 0.00	70.78 2.66 0.05	66.06 3.69 -0.82
SYRACUSE____ENERGY_ST1 323597	59.94 1.13 -2.49	56.34 0.97 -1.47	53.72 0.72 -1.21	53.05 0.57 -0.80	53.15 0.41 -1.22	54.92 1.10 -1.68	74.91 1.26 -3.90	71.99 1.10 -1.79	68.12 1.11 2.81	72.81 1.01 0.70	76.36 1.10 -2.08	78.98 1.05 -2.60	81.50 1.17 -2.65	84.55 1.22 -2.28	86.17 1.16 -2.39	91.52 1.13 -3.20	100.56 1.45 -2.81	113.58 1.51 -4.31	99.71 1.60 -3.78	101.46 2.10 -3.82	87.90 1.98 0.00	80.74 1.11 0.00	69.00 0.88 0.06	63.21 0.98 -0.67
SYRACUSE____ENERGY_ST2 323598	59.94 1.13 -2.49	56.34 0.97 -1.47	53.72 0.72 -1.21	53.05 0.57 -0.80	53.15 0.41 -1.22	54.92 1.10 -1.68	74.91 1.26 -3.90	71.99 1.10 -1.79	68.12 1.11 2.81	72.81 1.01 0.70	76.36 1.10 -2.08	78.98 1.05 -2.60	81.50 1.17 -2.65	84.55 1.22 -2.28	86.17 1.16 -2.39	91.52 1.13 -3.20	100.56 1.45 -2.81	113.58 1.51 -4.31	99.71 1.60 -3.78	101.46 2.10 -3.82	87.90 1.98 0.00	80.74 1.11 0.00	69.00 0.88 0.06	63.21 0.98 -0.67
SYRACUSE____POWER 24017	59.96 1.07 -2.57	56.34 0.92 -1.52	53.75 0.72 -1.25	53.02 0.52 -0.83	53.14 0.36 -1.26	54.87 0.99 -1.73	74.91 1.11 -4.05	71.82 0.90 -1.83	67.91 0.91 2.81	72.62 0.80 0.68	76.24 0.88 -2.19	78.79 0.75 -2.71	81.38 0.94 -2.76	84.34 0.89 -2.40	86.04 0.91 -2.51	91.39 0.87 -3.33	100.41 1.16 -2.95	113.53 1.30 -4.47	99.57 1.32 -3.92	101.23 1.72 -3.96	87.55 1.63 0.00	80.66 1.03 0.00	69.00 0.88 0.06	63.23 0.98 -0.69
TRIGEN____CC 323695	81.94 6.70 -18.91	72.21 6.36 -11.94	64.02 5.70 -6.54	61.66 5.63 -4.35	63.32 5.20 -6.59	68.17 5.74 -10.29	80.18 8.37 -2.06	83.72 8.08 -6.54	82.99 8.44 -4.73	85.39 8.99 -3.90	86.81 9.22 -4.42	89.23 9.42 -4.48	91.29 9.95 -3.66	96.15 10.61 -4.49	98.40 10.74 -5.04	102.86 11.51 -4.16	122.51 12.61 -13.59	126.68 13.69 -5.23	111.45 11.03 -6.08	112.00 10.89 -5.57	98.36 9.96 -2.48	93.59 9.95 -4.02	86.70 8.73 -9.79	78.75 7.88 -9.31
UNION____PROCESSING_DRP 323587	60.40 1.30 -2.78	56.89 1.35 -1.64	54.17 1.04 -1.35	53.20 0.62 -0.90	53.29 0.41 -1.36	55.69 1.67 -1.88	75.07 1.95 -3.36	72.56 1.66 -1.81	68.41 1.40 2.80	72.89 1.16 0.77	76.18 1.32 -1.69	78.48 0.98 -2.17	81.06 1.17 -2.21	83.54 0.65 -1.84	85.22 0.66 -1.94	90.68 0.78 -2.70	99.84 1.25 -2.28	113.60 2.15 -3.68	100.39 2.83 -3.23	102.34 3.54 -3.26	89.18 3.26 0.00	81.69 2.07 0.00	69.75 1.63 0.06	64.71 2.40 -0.75

UPPER HUDSON___HYD 24058	78.37 4.28 -17.76	68.66 4.26 -10.50	64.25 3.83 -8.64	61.04 3.62 -5.75	64.10 3.87 -8.71	68.42 4.28 -12.00	78.17 6.14 -2.28	83.75 6.08 -8.57	96.06 6.35 -19.89	87.28 6.24 -8.54	85.40 6.07 -6.16	85.36 6.25 -3.78	88.17 6.53 -3.97	94.23 6.40 -6.79	95.98 6.69 -6.67	97.31 6.89 -3.23	111.70 7.80 -7.60	118.70 8.73 -2.21	104.10 7.83 -1.94	105.24 7.74 -1.96	93.39 7.47 0.00	86.32 6.69 0.00	74.26 5.73 -0.35	71.23 4.86 -4.81
UPPER RAQUET___HYD 24056	54.67 -2.36 -0.71	52.33 -1.99 -0.42	50.26 -1.86 -0.34	50.20 -1.70 -0.23	50.48 -1.39 -0.35	50.54 -2.09 -0.48	45.21 -3.00 21.55	51.81 -3.38 13.90	51.38 -3.56 14.87	51.50 -3.62 17.38	0.35 -3.88 68.95	0.23 -3.84 71.26	0.45 -4.12 73.12	0.39 -4.30 76.36	0.30 -4.30 78.02	0.43 -4.54 82.23	0.33 -5.20 90.78	0.17 -5.28 102.31	0.35 -4.24 89.74	0.53 -4.30 90.71	81.36 -4.56 0.00	75.89 -3.74 0.00	65.01 -3.13 0.03	58.67 -3.08 -0.19
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	65.64 3.21 -6.11	60.64 3.13 -3.61	57.55 2.79 -2.97	56.34 2.69 -1.98	56.94 2.42 -2.99	59.19 2.92 -4.12	76.93 4.53 -2.64	76.55 4.22 -3.24	76.12 4.47 -1.83	78.14 4.57 -1.07	80.02 4.61 -2.24	82.05 4.60 -2.12	84.60 4.74 -2.18	88.46 4.94 -2.47	90.17 5.04 -2.50	95.06 5.50 -2.37	105.18 5.97 -2.90	117.16 6.57 -2.81	102.84 6.04 -2.47	104.25 6.21 -2.50	91.68 5.76 0.00	84.73 5.10 0.00	72.63 4.43 -0.03	67.21 4.00 -1.65
VISCHER___FERRY HYD 24020	77.13 3.44 -17.36	67.51 3.34 -10.26	63.28 3.05 -8.44	60.29 3.00 -5.62	63.02 2.99 -8.52	67.21 3.34 -11.73	76.80 4.81 -2.24	82.04 4.56 -8.38	92.45 4.75 -17.89	84.98 4.86 -7.62	83.72 4.98 -5.56	83.73 4.97 -3.43	86.52 5.21 -3.64	92.67 5.35 -6.27	94.24 5.45 -6.16	96.01 5.75 -3.06	109.78 6.45 -7.02	116.85 6.90 -2.18	102.19 5.95 -1.91	103.30 5.83 -1.93	91.50 5.58 0.00	84.88 5.25 0.00	72.96 4.70 -0.08	70.45 4.19 -4.70
V_CMM_10_SYNC_DSASP 323787	54.63 -2.08 -0.39	52.25 -1.89 -0.23	50.27 -1.71 -0.19	50.25 -1.55 -0.13	50.43 -1.29 -0.19	50.48 -1.93 -0.26	60.67 -2.51 6.57	65.65 -2.56 0.89	64.78 -2.79 2.24	67.98 -2.76 1.77	64.90 -2.86 5.42	67.24 -2.64 5.45	69.05 -3.03 5.60	71.88 -3.16 6.01	73.45 -3.06 6.12	77.65 -3.31 6.23	85.44 -3.76 7.11	96.46 -3.66 7.64	84.61 -3.02 6.70	85.52 -3.25 6.77	82.31 -3.61 0.00	76.29 -3.34 0.00	65.15 -3.00 0.02	58.77 -2.89 -0.11
V_CMP_10_SYNC_DSASP 323788	56.77 0.06 -0.39	54.52 0.38 -0.23	52.34 0.37 -0.19	52.53 0.72 -0.13	53.10 1.39 -0.19	53.09 0.68 -0.27	64.20 1.11 6.67	68.48 1.59 2.20	67.68 1.32 3.46	70.50 1.31 3.31	62.58 1.17 11.76	65.18 1.88 12.03	66.57 1.24 12.35	69.23 1.22 13.04	71.06 1.74 13.30	75.11 1.74 13.83	82.66 1.83 15.47	94.20 3.55 17.11	83.00 3.68 15.01	83.43 3.06 15.17	87.38 1.46 0.00	80.66 1.03 0.00	68.63 0.48 0.02	62.15 0.49 -0.11
V_F_30_NSYNC___DSASP 323816	78.31 4.28 -17.71	68.58 4.21 -10.47	64.22 3.83 -8.61	61.08 3.67 -5.73	63.96 3.76 -8.69	68.28 4.17 -11.96	77.95 5.93 -2.27	83.45 5.80 -8.55	95.54 6.07 -19.65	86.96 6.01 -8.44	85.34 6.07 -6.09	85.27 6.18 -3.76	88.06 6.44 -3.94	94.26 6.49 -6.72	96.01 6.78 -6.61	97.47 7.06 -3.21	111.82 7.99 -7.53	118.70 8.73 -2.21	104.01 7.74 -1.94	105.15 7.65 -1.96	93.22 7.30 0.00	86.32 6.69 0.00	74.32 5.79 -0.35	71.34 4.98 -4.80
V_F_30_SYNC_DSASP 323786	76.09 2.54 -17.23	66.57 2.48 -10.19	62.44 2.28 -8.38	59.42 2.17 -5.58	62.18 2.21 -8.45	66.34 2.55 -11.64	75.52 3.56 -2.21	80.86 3.45 -8.32	89.18 3.63 -15.73	83.00 3.70 -6.80	82.10 3.80 -5.12	82.45 3.84 -3.28	85.23 4.11 -3.44	90.94 4.21 -5.68	92.52 4.29 -5.61	94.70 4.62 -2.89	107.80 5.10 -6.39	115.19 5.28 -2.15	100.65 4.43 -1.89	101.85 4.40 -1.91	90.21 4.29 0.00	83.69 4.06 0.00	72.07 3.61 -0.28	69.36 3.14 -4.67
V_XM_10_SYNC_DSASP 323789	56.77 0.06 -0.39	54.52 0.38 -0.23	52.34 0.37 -0.19	52.53 0.72 -0.13	53.10 1.39 -0.19	53.09 0.68 -0.27	64.20 1.11 6.67	68.48 1.59 2.20	67.68 1.32 3.46	70.50 1.31 3.31	62.58 1.17 11.76	65.18 1.88 12.03	66.57 1.24 12.35	69.23 1.22 13.04	71.06 1.74 13.30	75.11 1.74 13.83	82.66 1.83 15.47	94.20 3.55 17.11	83.00 3.68 15.01	83.43 3.06 15.17	87.38 1.46 0.00	80.66 1.03 0.00	68.63 0.48 0.02	62.15 0.49 -0.11
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	74.97 5.58 -13.07	66.91 5.29 -7.72	62.85 4.71 -6.35	60.61 4.70 -4.23	62.20 4.27 -6.41	65.72 4.74 -8.83	78.84 7.04 -2.05	82.86 7.40 -6.36	82.08 7.89 -4.38	83.53 8.12 -2.91	84.63 8.29 -3.33	86.76 8.78 -3.14	89.23 9.40 -2.78	93.56 9.50 -3.11	94.73 9.50 -2.61	99.34 10.20 -1.95	110.00 10.69 -3.00	121.34 11.54 -2.04	105.18 9.06 -1.79	106.33 8.98 -1.81	94.09 8.17 0.00	88.06 8.44 0.00	78.31 7.43 -2.70	71.75 6.65 -3.54
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	76.02 6.25 -13.45	67.65 5.88 -7.87	63.66 5.33 -6.54	61.30 5.27 -4.35	62.96 4.84 -6.60	66.49 5.26 -9.08	79.56 7.74 -2.06	83.44 7.81 -6.54	85.35 8.30 -7.23	85.84 8.70 -4.64	87.22 8.78 -5.26	89.85 8.96 -5.56	91.52 9.47 -4.36	94.38 10.13 -3.20	95.46 10.16 -2.67	100.06 10.90 -1.97	111.32 11.94 -3.07	122.63 12.82 -2.05	106.32 10.19 -1.79	107.20 9.84 -1.81	95.02 9.10 0.00	89.02 9.39 0.00	83.97 8.25 -7.55	72.58 7.38 -3.65
WADING RIVER_IC_1 23522	81.60 6.36 -18.91	71.88 6.04 -11.94	63.66 5.33 -6.54	61.24 5.22 -4.35	62.85 4.74 -6.59	67.91 5.47 -10.29	79.76 7.95 -2.06	83.03 7.40 -6.54	82.16 7.61 -4.73	84.81 8.41 -3.90	86.44 8.85 -4.42	89.00 9.19 -4.48	90.98 9.63 -3.67	96.07 10.53 -4.49	98.40 10.74 -5.04	106.09 11.33 -7.57	122.90 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.39 11.27 -5.57	98.20 9.79 -2.49	93.44 9.79 -4.02	86.22 8.25 -9.79	78.31 7.45 -9.31
WADING RIVER_IC_2 23547	81.60 6.36 -18.91	71.88 6.04 -11.94	63.66 5.33 -6.54	61.24 5.22 -4.35	62.85 4.74 -6.59	67.91 5.47 -10.29	79.76 7.95 -2.06	83.03 7.40 -6.54	82.16 7.61 -4.73	84.81 8.41 -3.90	86.44 8.85 -4.42	89.00 9.19 -4.48	90.98 9.63 -3.67	96.07 10.53 -4.49	98.40 10.74 -5.04	106.09 11.33 -7.57	122.90 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.39 11.27 -5.57	98.20 9.79 -2.49	93.44 9.79 -4.02	86.22 8.25 -9.79	78.31 7.45 -9.31
WADING RIVER_IC_3 23601	81.60 6.36 -18.91	71.88 6.04 -11.94	63.66 5.33 -6.54	61.24 5.22 -4.35	62.85 4.74 -6.59	67.91 5.47 -10.29	79.76 7.95 -2.06	83.03 7.40 -6.54	82.16 7.61 -4.73	84.81 8.41 -3.90	86.44 8.85 -4.42	89.00 9.19 -4.48	90.98 9.63 -3.67	96.07 10.53 -4.49	98.40 10.74 -5.04	106.09 11.33 -7.57	122.90 13.00 -13.59	127.00 14.00 -5.23	111.73 11.31 -6.08	112.39 11.27 -5.57	98.20 9.79 -2.49	93.44 9.79 -4.02	86.22 8.25 -9.79	78.31 7.45 -9.31
WALDEN___HYDRO 24148	74.90 5.46 -13.11	66.78 5.12 -7.75	62.82 4.66 -6.37	60.52 4.60 -4.24	62.17 4.23 -6.43	65.69 4.70 -8.85	78.92 7.12 -2.05	82.32 6.84 -6.38	81.73 7.33 -4.59	82.11 7.47 -2.14	83.04 7.47 -2.40	84.86 7.61 -1.92	87.75 8.08 -1.99	92.88 8.68 -3.15	93.80 8.51 -2.67	98.31 9.15 -1.96	109.87 10.50 -3.07	121.01 11.21 -2.04	104.98 8.86 -1.79	106.24 8.89 -1.81	93.91 7.99 0.00	87.67 8.04 0.00	75.28 7.02 -0.08	71.45 6.34 -3.55

WARRENSBURG____ 23737	78.37 4.28 -17.76	68.66 4.26 -10.50	64.25 3.83 -8.64	61.04 3.62 -5.75	64.10 3.87 -8.71	68.42 4.28 -12.00	78.17 6.14 -2.28	83.75 6.08 -8.57	96.06 6.35 -19.89	87.28 6.24 -8.54	85.40 6.07 -6.16	85.36 6.25 -3.78	88.17 6.53 -3.97	94.23 6.40 -6.79	95.98 6.69 -6.67	97.31 6.89 -3.23	111.70 7.80 -7.60	118.70 8.73 -2.21	104.10 7.83 -1.94	105.24 7.74 -1.96	93.39 7.47 0.00	86.32 6.69 0.00	74.26 5.73 -0.35	71.23 4.86 -4.81
WATERSIDE____6 8 9 23538	76.20 6.42 -13.46	68.93 5.93 -9.09	63.87 5.54 -6.55	61.57 5.53 -4.36	63.22 5.10 -6.60	66.71 5.47 -9.09	79.84 8.02 -2.07	83.66 8.01 -6.55	92.48 8.44 -14.22	92.28 8.84 -10.94	94.38 8.92 -12.28	94.54 9.11 -10.10	96.55 9.55 -9.31	97.24 10.21 -5.98	97.40 10.16 -4.61	100.07 10.90 -1.98	111.42 12.04 -3.08	122.52 12.71 -2.05	106.41 10.28 -1.79	107.49 10.12 -1.82	95.29 9.37 -0.01	89.58 9.55 -0.40	86.30 8.38 -9.74	72.84 7.63 -3.65
WDELAWARE____HYD 323627	72.51 4.51 -11.67	65.01 4.21 -6.90	61.24 3.78 -5.68	59.18 3.72 -3.78	60.59 3.35 -5.73	63.84 3.80 -7.89	77.82 6.07 -2.00	80.33 5.80 -5.43	80.05 6.29 -3.95	80.45 6.30 -1.65	80.41 6.29 -0.94	82.19 6.40 -0.46	84.85 6.68 -0.49	89.65 7.21 -1.39	90.92 7.27 -1.02	95.51 8.02 -0.30	106.52 9.05 -1.16	117.57 9.81 0.00	102.16 7.83 0.00	103.38 7.84 0.00	92.88 6.96 0.00	86.55 6.92 0.00	74.18 5.93 -0.07	70.01 5.29 -3.16
WEST BABYLON____IC 23714	82.89 7.66 -18.91	73.12 7.27 -11.94	64.84 6.52 -6.54	62.49 6.46 -4.35	64.09 5.97 -6.59	69.11 6.68 -10.29	81.44 9.63 -2.06	84.69 9.05 -6.54	83.91 9.36 -4.73	86.34 9.93 -3.90	87.91 10.32 -4.42	90.44 10.62 -4.48	92.54 11.19 -3.67	97.69 12.15 -4.49	99.98 12.31 -5.05	110.65 13.17 -10.29	124.54 14.63 -13.60	128.73 15.73 -5.23	113.24 12.83 -6.08	113.92 12.81 -5.57	100.18 11.77 -2.49	95.12 11.47 -4.02	87.79 9.82 -9.79	79.85 8.99 -9.31
WEST CANADA____HYD 24049	59.32 1.30 -1.70	56.09 1.18 -1.01	53.59 0.98 -0.83	53.10 0.88 -0.55	53.08 0.72 -0.83	54.50 1.20 -1.15	75.66 1.61 -4.30	71.92 1.38 -1.45	66.78 1.47 4.50	72.51 1.37 1.37	76.55 1.46 -1.92	79.34 1.36 -2.65	81.85 1.47 -2.69	84.65 1.54 -2.07	86.33 1.49 -2.22	92.13 1.57 -3.36	100.75 1.83 -2.62	114.38 1.94 -4.67	100.32 1.89 -4.10	101.79 2.10 -4.14	88.07 2.15 0.00	81.38 1.75 0.00	69.58 1.50 0.09	63.49 1.47 -0.46
WESTERN_NY_WIND 24143	61.11 1.75 -3.04	57.58 1.89 -1.80	54.76 1.50 -1.48	53.69 1.03 -0.98	53.73 0.72 -1.49	56.60 2.40 -2.05	75.72 2.65 -3.32	73.23 2.21 -1.92	69.38 2.17 2.60	73.77 1.96 0.69	77.00 2.12 -1.70	79.08 1.58 -2.16	81.75 1.86 -2.20	84.04 1.13 -1.86	85.89 1.32 -1.95	91.53 1.65 -2.68	101.01 2.41 -2.30	114.95 3.55 -3.63	102.04 4.53 -3.19	104.30 5.54 -3.22	90.90 4.98 0.00	82.82 3.19 0.00	70.65 2.52 0.05	66.07 3.69 -0.82
WESTOVER____LESR 323668	63.26 1.86 -5.08	58.63 1.72 -3.00	55.65 1.40 -2.47	54.56 1.24 -1.64	54.99 0.98 -2.49	57.35 1.77 -3.43	75.31 2.51 -3.04	74.34 2.42 -2.83	71.45 2.65 1.01	74.97 2.54 0.06	77.74 2.71 -1.86	80.01 2.56 -2.11	82.72 2.88 -2.16	86.09 3.00 -2.04	87.80 3.06 -2.11	93.21 3.49 -2.53	103.01 4.23 -2.47	115.58 4.53 -3.28	101.46 4.25 -2.88	103.14 4.68 -2.91	90.21 4.29 0.00	82.97 3.34 0.00	70.95 2.80 0.03	65.58 2.65 -1.38
WETHRSFD_WT_PWR 323626	60.81 0.96 -3.53	57.07 1.08 -2.08	54.12 0.62 -1.71	53.18 0.36 -1.14	53.20 -0.05 -1.73	55.88 1.35 -2.38	74.83 1.81 -3.27	72.83 1.59 -2.14	69.60 2.03 2.24	73.55 1.59 0.55	76.67 1.75 -1.74	78.91 1.43 -2.16	81.59 1.71 -2.20	84.25 1.29 -1.91	86.02 1.40 -2.00	91.50 1.65 -2.65	101.54 2.89 -2.34	114.77 3.45 -3.56	101.70 4.25 -3.12	103.86 5.16 -3.16	90.47 4.55 0.00	82.49 2.86 0.00	70.37 2.25 0.05	65.40 2.89 -0.96
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	74.76 5.35 -13.08	66.70 5.07 -7.73	62.70 4.56 -6.36	60.40 4.49 -4.23	62.06 4.12 -6.42	65.52 4.53 -8.84	78.57 6.76 -2.05	82.10 6.63 -6.37	81.27 7.05 -4.40	82.77 7.32 -2.95	83.86 7.32 -3.37	85.98 7.46 -3.19	88.42 7.93 -2.81	92.68 8.51 -3.12	93.83 8.59 -2.62	98.29 9.15 -1.95	109.43 10.11 -3.01	120.68 10.88 -2.04	104.70 8.58 -1.79	105.76 8.41 -1.81	93.65 7.74 0.00	87.67 8.04 0.00	78.06 7.16 -2.73	71.50 6.40 -3.54
YORK____WARBASSE 23770	76.48 6.70 -13.46	69.54 6.52 -9.12	64.03 5.70 -6.55	61.72 5.68 -4.36	63.23 5.10 -6.60	66.71 5.47 -9.09	79.77 7.95 -2.07	83.73 8.08 -6.55	113.93 8.66 -35.46	116.79 9.21 -35.08	121.75 9.51 -39.07	92.10 9.11 -7.65	94.17 10.02 -6.46	95.96 10.70 -4.22	106.97 10.74 -13.61	100.56 11.60 -1.77	112.08 12.71 -3.07	168.24 13.47 -47.01	106.75 11.03 -1.39	103.13 10.89 3.30	95.71 9.79 0.00	91.95 10.19 -2.13	88.50 8.73 -11.60	73.15 7.94 -3.65