

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/22/2022

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	64.28	56.99	54.17	52.65	52.47	56.52	63.37	65.94	70.50	74.56	76.00	77.72	81.43	84.25	86.87	92.56	92.26	94.67	89.67	80.79	76.08	73.65	67.80	65.85
24138	4.42	3.68	3.40	3.09	3.44	3.80	4.32	5.77	6.78	6.78	6.82	7.40	7.82	8.20	8.62	8.97	9.18	9.32	8.99	8.07	7.32	6.73	6.63	5.82
	-13.35	-12.85	-13.83	-15.61	-10.85	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
74TH STREET_GT_1	64.37	57.08	54.25	52.72	52.55	56.56	63.38	65.94	70.50	74.56	76.00	77.72	81.43	84.25	86.80	92.56	92.26	94.67	89.67	80.79	76.08	73.72	67.80	65.90
24260	4.51	3.76	3.47	3.16	3.51	3.84	4.32	5.77	6.78	6.78	6.82	7.40	7.82	8.20	8.54	8.97	9.18	9.32	8.99	8.07	7.32	6.79	6.63	5.88
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
74TH STREET_GT_2	64.37	57.08	54.25	52.72	52.55	56.56	63.38	65.94	70.50	74.56	76.00	77.72	81.43	84.25	86.80	92.56	92.26	94.67	89.67	80.79	76.08	73.72	67.80	65.90
24261	4.51	3.76	3.47	3.16	3.51	3.84	4.32	5.77	6.78	6.78	6.82	7.40	7.82	8.20	8.54	8.97	9.18	9.32	8.99	8.07	7.32	6.79	6.63	5.88
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
ADK HUDSON___FALLS	67.53	61.74	59.02	58.04	56.45	60.65	67.96	67.60	69.19	72.75	71.11	74.33	76.48	77.69	79.10	82.97	84.56	87.03	85.37	78.17	72.84	70.42	66.63	65.96
24011	4.70	4.13	3.62	3.26	3.78	4.26	5.03	6.27	7.08	7.44	4.93	4.61	4.56	4.25	4.27	4.12	4.47	4.62	5.62	5.46	6.17	5.60	6.81	5.82
	-16.32	-17.16	-18.46	-20.83	-14.49	-14.64	-15.44	-5.37	0.61	1.10	1.40	0.07	0.48	1.08	1.48	1.98	1.16	1.58	0.50	0.00	1.12	1.13	0.46	-3.64
ADK RESOURCE___RCVRY	67.92	62.03	59.29	58.29	56.72	60.95	68.35	68.05	69.64	73.29	71.47	74.69	76.86	77.93	79.42	83.32	84.90	87.37	85.70	78.54	73.39	70.89	67.12	66.36
23798	5.07	4.41	3.88	3.50	4.05	4.55	5.41	6.71	7.52	7.97	5.27	4.96	4.93	4.47	4.58	4.44	4.79	4.95	5.94	5.82	6.71	6.06	7.29	6.21
	-16.33	-17.17	-18.47	-20.85	-14.50	-14.65	-15.45	-5.37	0.60	1.08	1.39	0.07	0.47	1.06	1.47	1.95	1.14	1.57	0.50	0.00	1.11	1.13	0.45	-3.65
ADK S GLENS___FALLS	67.53	61.74	59.02	58.04	56.45	60.65	67.96	67.60	69.19	72.75	71.11	74.33	76.48	77.69	79.10	82.97	84.56	87.03	85.37	78.17	72.84	70.42	66.63	65.96
24028	4.70	4.13	3.62	3.26	3.78	4.26	5.03	6.27	7.08	7.44	4.93	4.61	4.56	4.25	4.27	4.12	4.47	4.62	5.62	5.46	6.17	5.60	6.81	5.82
	-16.32	-17.16	-18.46	-20.83	-14.49	-14.64	-15.44	-5.37	0.61	1.10	1.40	0.07	0.48	1.08	1.48	1.98	1.16	1.58	0.50	0.00	1.12	1.13	0.46	-3.64
ADK_NYS___DAM	64.75	59.60	57.05	56.17	54.60	58.55	65.51	64.99	65.84	68.81	69.06	73.22	75.00	76.45	77.70	81.15	83.46	86.47	84.66	77.66	70.72	68.47	63.71	63.57
23527	2.93	2.55	2.25	2.07	2.41	2.63	3.08	3.92	4.58	4.58	4.12	3.98	4.12	4.25	4.42	4.52	4.87	5.04	5.21	4.95	4.74	4.35	4.64	4.07
	-15.30	-16.60	-17.86	-20.15	-14.01	-14.17	-14.94	-5.11	1.45	2.18	2.64	0.55	1.53	2.32	3.03	4.20	2.66	2.56	0.81	0.00	1.81	1.84	1.21	-3.00
AIR_PRODUCTS___DRP	63.75	58.23	55.80	54.98	53.23	57.14	63.91	63.05	64.13	67.37	67.91	70.94	73.06	74.93	76.48	80.14	81.56	84.88	82.11	74.90	69.10	66.99	62.08	61.71
24190	1.39	1.21	1.03	0.92	1.07	1.25	1.52	1.90	2.32	2.19	1.75	1.61	1.73	1.79	1.91	1.78	1.95	2.10	2.24	2.18	2.17	1.91	2.59	1.98
	-15.84	-16.56	-17.82	-20.11	-13.99	-14.14	-14.91	-5.18	0.91	1.22	1.43	0.47	1.08	1.37	1.74	2.46	1.63	1.21	0.38	0.00	0.86	0.87	0.79	-3.24
ALBANY___1	63.75	58.23	55.80	54.98	53.23	57.14	63.91	63.05	64.13	67.37	67.91	70.94	73.06	74.93	76.48	80.14	81.56	84.88	82.11	74.90	69.10	66.99	62.08	61.71
23571	1.39	1.21	1.03	0.92	1.07	1.25	1.52	1.90	2.32	2.19	1.75	1.61	1.73	1.79	1.91	1.78	1.95	2.10	2.24	2.18	2.17	1.91	2.59	1.98
	-15.84	-16.56	-17.82	-20.11	-13.99	-14.14	-14.91	-5.18	0.91	1.22	1.43	0.47	1.08	1.37	1.74	2.46	1.63	1.21	0.38	0.00	0.86	0.87	0.79	-3.24
ALBANY___2	63.75	58.23	55.80	54.98	53.23	57.14	63.91	63.05	64.13	67.37	67.91	70.94	73.06	74.93	76.48	80.14	81.56	84.88	82.11	74.90	69.10	66.99	62.08	61.71
23572	1.39	1.21	1.03	0.92	1.07	1.25	1.52	1.90	2.32	2.19	1.75	1.61	1.73	1.79	1.91	1.78	1.95	2.10	2.24	2.18	2.17	1.91	2.59	1.98
	-15.84	-16.56	-17.82	-20.11	-13.99	-14.14	-14.91	-5.18	0.91	1.22	1.43	0.47	1.08	1.37	1.74	2.46	1.63	1.21	0.38	0.00	0.86	0.87	0.79	-3.24
ALBANY___3	63.75	58.23	55.80	54.98	53.23	57.14	63.91	63.05	64.13	67.37	67.91	70.94	73.06	74.93	76.48	80.14	81.56	84.88	82.11	74.90	69.10	66.99	62.08	61.71
23573	1.39	1.21	1.03	0.92	1.07	1.25	1.52	1.90	2.32	2.19	1.75	1.61	1.73	1.79	1.91	1.78	1.95	2.10	2.24	2.18	2.17	1.91	2.59	1.98
	-15.84	-16.56	-17.82	-20.11	-13.99	-14.14	-14.91	-5.18	0.91	1.22	1.43	0.47	1.08	1.37	1.74	2.46	1.63	1.21	0.38	0.00	0.86	0.87	0.79	-3.24
ALBANY___4	63.75	58.23	55.80	54.98	53.23	57.14	63.91	63.05	64.13	67.37	67.91	70.94	73.06	74.93	76.48	80.14	81.56	84.88	82.11	74.90	69.10	66.99	62.08	61.71
23574	1.39	1.21	1.03	0.92	1.07	1.25	1.52	1.90	2.32	2.19	1.75	1.61	1.73	1.79	1.91	1.78	1.95	2.10	2.24	2.18	2.17	1.91	2.59	1.98
	-15.84	-16.56	-17.82	-20.11	-13.99	-14.14	-14.91	-5.18	0.91	1.22	1.43	0.47	1.08	1.37	1.74	2.46	1.63	1.21	0.38	0.00	0.86	0.87	0.79	-3.24

ALBANY___LFGE 323615	64.55 2.04 -16.00	58.93 1.74 -16.74	56.47 1.52 -18.01	55.63 1.36 -20.33	53.88 1.57 -14.13	57.79 1.75 -14.29	64.69 2.14 -15.06	63.90 2.69 -5.25	65.35 3.20 0.56	68.62 3.19 0.97	69.12 2.77 1.23	72.28 2.58 0.10	74.60 2.68 0.48	76.31 2.76 0.97	77.81 2.83 1.32	81.80 2.75 1.78	83.20 3.01 1.06	85.75 3.11 1.35	83.12 3.29 0.43	75.84 3.12 0.00	69.95 3.12 0.96	67.82 2.83 0.97	63.22 3.37 0.44	62.76 2.71 -3.55
ALCOA_RYNLDS___DRP 24188	42.82 -2.19 1.51	38.96 -1.50 0.00	35.76 -1.18 0.00	32.96 -0.99 0.00	36.96 -1.22 0.00	40.41 -1.34 0.00	45.19 -2.28 0.02	52.45 -2.80 0.71	44.98 -3.01 14.72	50.29 -3.25 12.86	52.34 -3.44 11.80	52.30 -3.70 13.80	44.89 -3.77 23.74	52.30 -3.95 18.26	52.20 -4.12 19.98	44.77 -4.29 31.77	46.11 -4.31 30.83	50.98 -4.37 28.64	48.42 -3.93 27.90	47.25 -3.56 21.90	46.49 -3.32 17.98	46.10 -3.23 16.62	42.62 -3.07 14.59	42.74 -2.88 10.87
ALCOA___DSASP 323711	42.82 -2.19 1.51	38.96 -1.50 0.00	35.76 -1.18 0.00	32.96 -0.99 0.00	36.96 -1.22 0.00	40.41 -1.34 0.00	45.19 -2.28 0.02	52.45 -2.80 0.71	44.98 -3.01 14.72	50.29 -3.25 12.86	52.34 -3.44 11.80	52.30 -3.70 13.80	44.89 -3.77 23.74	52.30 -3.95 18.26	52.20 -4.12 19.98	44.77 -4.29 31.77	46.11 -4.31 30.83	50.98 -4.37 28.64	48.42 -3.93 27.90	47.25 -3.56 21.90	46.49 -3.32 17.98	46.10 -3.23 16.62	42.62 -3.07 14.59	42.74 -2.88 10.87
ALLEGHENY___COGEN 23514	52.07 4.61 -0.95	44.82 3.40 -0.96	40.93 2.96 -1.03	37.59 2.48 -1.17	42.08 3.09 -0.81	45.95 3.38 -0.82	52.44 4.08 -0.87	59.23 2.96 -0.31	64.41 1.69 0.00	69.33 2.92 0.00	71.77 4.19 0.00	76.29 6.49 0.00	78.55 6.15 0.00	80.36 5.37 -0.47	81.55 4.96 -0.28	87.12 6.22 -0.07	87.67 6.34 -0.08	93.42 8.57 -0.86	90.03 8.67 -1.10	81.29 8.50 -0.07	75.92 8.13 0.00	74.85 8.90 0.00	67.03 6.75 0.00	62.76 6.05 -0.22
ALTONA_WT_PWR 323606	43.37 -1.58 1.57	39.24 -1.21 0.00	36.02 -0.92 0.00	33.27 -0.68 0.00	37.30 -0.88 0.00	40.79 -0.96 0.00	46.09 -1.38 0.02	53.83 -1.40 0.74	45.83 -1.63 15.26	51.29 -1.79 13.33	53.53 -1.82 12.23	53.48 -2.03 14.30	45.70 -2.10 24.60	53.51 -2.09 18.93	53.38 -2.22 20.71	45.32 -2.59 32.92	48.62 -2.52 30.11	60.74 -2.52 20.73	57.72 -2.33 20.20	54.61 -2.25 15.86	52.60 -2.17 13.02	51.60 -2.31 12.04	42.87 -2.29 15.12	43.14 -2.09 11.27
AMERICAN_REF_FUEL 24010	48.40 0.98 -0.91	41.62 0.24 -0.92	38.00 0.07 -0.99	34.92 -0.14 -1.11	39.03 0.08 -0.77	42.66 0.13 -0.78	48.88 0.57 -0.82	56.59 0.34 -0.29	61.96 -0.75 0.00	67.47 1.06 0.00	70.42 2.84 0.00	72.94 3.14 0.00	75.08 2.68 0.00	75.90 2.68 1.30	78.57 3.06 0.80	84.25 3.64 0.22	84.06 3.49 0.68	84.43 3.69 3.25	78.99 2.81 4.07	75.03 2.76 0.45	70.40 2.64 0.03	68.78 2.83 0.00	61.84 1.56 0.00	58.46 1.75 -0.21
ARKWRIGHT___SUMMIT_WT_PWR 323751	50.75 3.21 -1.03	43.68 2.18 -1.04	39.87 1.81 -1.12	36.70 1.49 -1.26	41.08 2.02 -0.88	45.18 2.55 -0.89	51.93 3.51 -0.94	60.71 4.42 -0.33	67.10 4.39 0.00	72.98 6.58 0.00	76.43 8.85 0.00	78.87 9.07 0.00	81.23 8.83 0.00	86.44 8.79 -3.14	86.98 8.77 -1.90	90.59 9.29 -0.47	94.82 8.29 -5.28	98.52 8.73 -5.80	94.33 7.71 -6.37	84.00 7.42 -3.86	75.13 7.32 -0.01	73.86 7.91 0.00	66.07 5.79 0.00	61.99 5.26 -0.24
ARTHUR_KILL_GT_1 23520	64.51 4.65 -13.35	57.08 3.76 -12.86	54.29 3.51 -13.83	52.68 3.12 -15.61	52.47 3.44 -10.86	56.27 3.55 -10.97	62.86 3.80 -11.57	65.26 5.09 -4.21	69.69 5.96 -1.02	73.69 5.91 -1.37	75.26 6.08 -1.60	77.03 6.70 -0.53	80.71 7.10 -1.21	83.58 7.52 -1.54	86.19 7.94 -1.94	92.07 8.48 -2.76	91.86 8.78 -1.83	94.25 8.90 -1.36	89.19 8.50 -0.43	80.21 7.49 0.00	75.47 6.71 -0.96	73.25 6.33 -0.97	67.55 6.39 -0.89	65.90 5.88 -3.53
ARTHUR_KILL_2 23512	64.37 4.51 -13.35	56.96 3.64 -12.86	54.17 3.40 -13.83	52.58 3.02 -15.61	52.40 3.36 -10.86	56.19 3.46 -10.97	62.71 3.66 -11.57	65.10 4.93 -4.21	69.50 5.77 -1.02	73.49 5.71 -1.37	75.06 5.88 -1.60	76.82 6.49 -0.53	80.49 6.88 -1.21	83.36 7.31 -1.54	85.96 7.70 -1.94	91.84 8.25 -2.76	91.53 8.45 -1.83	93.92 8.57 -1.36	88.95 8.27 -0.43	79.92 7.20 0.00	75.20 6.44 -0.96	72.99 6.06 -0.97	67.38 6.21 -0.89	65.73 5.70 -3.53
ARTHUR_KILL_3 23513	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.35 3.63 -10.97	63.04 3.99 -11.57	65.49 5.32 -4.21	69.94 6.21 -1.02	73.96 6.18 -1.37	75.39 6.21 -1.60	77.03 6.70 -0.53	80.71 7.10 -1.21	83.51 7.45 -1.54	86.11 7.86 -1.94	91.75 8.16 -2.76	91.37 8.29 -1.83	93.75 8.40 -1.36	88.87 8.19 -0.43	80.14 7.42 0.00	75.53 6.78 -0.96	73.19 6.27 -0.97	67.38 6.21 -0.89	65.45 5.42 -3.53
ARTHUR_KILL_COGEN 323718	64.51 4.65 -13.35	57.08 3.76 -12.86	54.29 3.51 -13.83	52.68 3.12 -15.61	52.47 3.44 -10.86	56.27 3.55 -10.97	62.86 3.80 -11.57	65.26 5.09 -4.21	69.69 5.96 -1.02	73.69 5.91 -1.37	75.26 6.08 -1.60	77.03 6.70 -0.53	80.71 7.10 -1.21	83.58 7.52 -1.54	86.19 7.94 -1.94	92.07 8.48 -2.76	91.86 8.78 -1.83	94.25 8.90 -1.36	89.19 8.50 -0.43	80.21 7.49 0.00	75.47 6.71 -0.96	73.25 6.33 -0.97	67.55 6.39 -0.89	65.90 5.88 -3.53
ASHOKAN____ 23654	63.07 2.60 -13.95	56.37 2.06 -13.85	53.80 1.96 -14.90	52.57 1.80 -16.82	51.94 2.06 -11.70	55.62 2.05 -11.82	62.47 2.52 -12.46	63.33 2.91 -4.46	66.18 3.07 -0.39	69.66 2.72 -0.53	70.62 2.43 -0.61	72.30 2.30 -0.20	75.40 2.53 -0.46	77.79 2.68 -0.59	80.03 2.97 -0.75	84.96 3.07 -1.06	85.21 3.25 -0.70	87.96 3.44 -0.52	84.03 3.61 -0.17	76.35 3.63 0.00	71.48 3.32 -0.37	69.42 3.10 -0.37	64.42 3.80 -0.34	63.50 3.62 -3.39
ASTORIA_EAST_ENERGY_CC1 323581	64.52 4.65 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.75 3.70 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.14 4.98 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.12 5.95 -1.59	76.81 6.49 -0.52	80.48 6.88 -1.20	83.43 7.38 -1.53	85.87 7.63 -1.94	91.66 8.08 -2.75	91.37 8.29 -1.82	93.66 8.32 -1.35	88.70 8.02 -0.42	79.84 7.13 0.01	75.19 6.44 -0.95	72.85 5.94 -0.97	67.19 6.03 -0.89	65.79 5.77 -3.53
ASTORIA_EAST_ENERGY_CC2 323582	64.52 4.65 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.75 3.70 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.14 4.98 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.12 5.95 -1.59	76.81 6.49 -0.52	80.48 6.88 -1.20	83.43 7.38 -1.53	85.87 7.63 -1.94	91.66 8.08 -2.75	91.37 8.29 -1.82	93.66 8.32 -1.35	88.70 8.02 -0.42	79.84 7.13 0.01	75.19 6.44 -0.95	72.85 5.94 -0.97	67.19 6.03 -0.89	65.79 5.77 -3.53
ASTORIA_GT2_I 24094	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53

ASTORIA_GT2_2 24095	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT2_3 24096	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT2_4 24097	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT3_1 24098	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT3_2 24099	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT3_3 24100	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT3_4 24101	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT4_1 24102	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT4_2 24103	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT4_3 24104	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT4_4 24105	64.57 4.70 -13.36	57.33 4.01 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.79 3.74 -10.86	56.56 3.84 -10.97	62.75 3.71 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
ASTORIA_GT_1 23523	64.66 4.79 -13.36	57.41 4.08 -12.86	54.55 3.77 -13.84	52.96 3.39 -15.62	52.83 3.78 -10.86	56.65 3.92 -10.97	62.85 3.80 -11.56	65.31 5.15 -4.20	69.80 6.08 -1.01	73.88 6.11 -1.36	75.32 6.15 -1.59	77.02 6.70 -0.52	80.70 7.10 -1.20	83.65 7.60 -1.53	86.11 7.86 -1.94	91.91 8.33 -2.75	91.60 8.53 -1.82	93.91 8.57 -1.35	88.87 8.19 -0.42	80.05 7.34 0.01	75.39 6.65 -0.95	72.98 6.06 -0.97	67.38 6.21 -0.89	65.90 5.88 -3.53
ASTORIA_GT_10 24110	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.40 3.67 -10.97	63.00 3.94 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	73.96 6.18 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.69 8.61 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.21 7.49 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.68 5.65 -3.53
ASTORIA_GT_11 24225	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.40 3.67 -10.97	63.00 3.94 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	73.96 6.18 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.69 8.61 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.21 7.49 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.68 5.65 -3.53
ASTORIA_GT_12 24226	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.40 3.67 -10.97	63.00 3.94 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	73.96 6.18 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.69 8.61 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.21 7.49 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.68 5.65 -3.53

ASTORIA_GT_13 24227	64.28	56.99	54.21	52.65	52.47	56.40	63.00	65.49	70.00	73.96	75.47	77.17	80.85	83.66	86.26	91.99	91.69	94.00	89.03	80.21	75.47	73.12	67.38	65.68
	4.42	3.68	3.44	3.09	3.44	3.67	3.94	5.32	6.27	6.18	6.29	6.84	7.24	7.60	8.01	8.41	8.61	8.65	8.35	7.49	6.71	6.20	6.21	5.65
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
ASTORIA_GT_5 24106	64.66	57.41	54.55	52.96	52.83	56.65	62.85	65.31	69.80	73.88	75.32	77.02	80.70	83.65	86.11	91.91	91.60	93.91	88.87	80.05	75.39	72.98	67.38	65.90
	4.79	4.08	3.77	3.39	3.78	3.92	3.80	5.15	6.08	6.11	6.15	6.70	7.10	7.60	7.86	8.33	8.53	8.57	8.19	7.34	6.65	6.06	6.21	5.88
	-13.36	-12.86	-13.84	-15.62	-10.86	-10.97	-11.56	-4.20	-1.01	-1.36	-1.59	-0.52	-1.20	-1.53	-1.94	-2.75	-1.82	-1.35	-0.42	0.01	-0.95	-0.97	-0.89	-3.53
ASTORIA_GT_7 24107	64.66	57.41	54.55	52.96	52.83	56.65	62.85	65.31	69.80	73.88	75.32	77.02	80.70	83.65	86.11	91.91	91.60	93.91	88.87	80.05	75.39	72.98	67.38	65.90
	4.79	4.08	3.77	3.39	3.78	3.92	3.80	5.15	6.08	6.11	6.15	6.70	7.10	7.60	7.86	8.33	8.53	8.57	8.19	7.34	6.65	6.06	6.21	5.88
	-13.36	-12.86	-13.84	-15.62	-10.86	-10.97	-11.56	-4.20	-1.01	-1.36	-1.59	-0.52	-1.20	-1.53	-1.94	-2.75	-1.82	-1.35	-0.42	0.01	-0.95	-0.97	-0.89	-3.53
ASTORIA_GT_8 24108	64.66	57.41	54.55	52.96	52.83	56.65	62.85	65.31	69.80	73.88	75.32	77.02	80.70	83.65	86.11	91.91	91.60	93.91	88.87	80.05	75.39	72.98	67.38	65.90
	4.79	4.08	3.77	3.39	3.78	3.92	3.80	5.15	6.08	6.11	6.15	6.70	7.10	7.60	7.86	8.33	8.53	8.57	8.19	7.34	6.65	6.06	6.21	5.88
	-13.36	-12.86	-13.84	-15.62	-10.86	-10.97	-11.56	-4.20	-1.01	-1.36	-1.59	-0.52	-1.20	-1.53	-1.94	-2.75	-1.82	-1.35	-0.42	0.01	-0.95	-0.97	-0.89	-3.53
ASTORIA___2 24149	64.57	57.33	54.48	52.90	52.79	56.56	62.75	65.20	69.68	73.75	75.18	76.88	80.55	83.43	85.95	91.74	91.37	93.74	88.70	79.91	75.25	72.85	67.25	65.79
	4.70	4.01	3.69	3.33	3.74	3.84	3.71	5.04	5.96	5.98	6.01	6.56	6.95	7.38	7.70	8.16	8.29	8.40	8.02	7.20	6.51	5.94	6.09	5.77
	-13.36	-12.86	-13.84	-15.62	-10.86	-10.97	-11.56	-4.20	-1.01	-1.36	-1.59	-0.52	-1.20	-1.53	-1.94	-2.75	-1.82	-1.35	-0.42	0.01	-0.95	-0.97	-0.89	-3.53
ASTORIA___3 23516	64.28	56.99	54.21	52.65	52.47	56.40	63.00	65.49	70.00	73.96	75.47	77.17	80.85	83.66	86.26	91.99	91.69	94.00	89.03	80.21	75.47	73.12	67.38	65.68
	4.42	3.68	3.44	3.09	3.44	3.67	3.94	5.32	6.27	6.18	6.29	6.84	7.24	7.60	8.01	8.41	8.61	8.65	8.35	7.49	6.71	6.20	6.21	5.65
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
ASTORIA___4 23517	64.28	56.99	54.21	52.65	52.47	56.40	63.00	65.49	70.00	73.96	75.47	77.17	80.85	83.66	86.26	91.99	91.69	94.00	89.03	80.21	75.47	73.12	67.38	65.68
	4.42	3.68	3.44	3.09	3.44	3.67	3.94	5.32	6.27	6.18	6.29	6.84	7.24	7.60	8.01	8.41	8.61	8.65	8.35	7.49	6.71	6.20	6.21	5.65
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
ASTORIA___5 23518	64.28	56.99	54.21	52.65	52.47	56.40	63.00	65.49	70.00	73.96	75.47	77.17	80.85	83.66	86.26	91.99	91.69	94.00	89.03	80.21	75.47	73.12	67.38	65.68
	4.42	3.68	3.44	3.09	3.44	3.67	3.94	5.32	6.27	6.18	6.29	6.84	7.24	7.60	8.01	8.41	8.61	8.65	8.35	7.49	6.71	6.20	6.21	5.65
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
AST_ENERGY_2_CC3 323677	64.00	56.79	53.99	52.48	52.28	56.31	62.99	65.43	69.94	73.96	75.39	77.03	80.78	83.51	86.11	91.75	91.45	93.83	88.95	80.21	75.53	73.12	67.32	65.45
	4.14	3.48	3.21	2.92	3.24	3.59	3.94	5.26	6.21	6.18	6.21	6.70	7.17	7.45	7.86	8.16	8.37	8.48	8.27	7.49	6.78	6.20	6.15	5.42
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
AST_ENERGY_2_CC4 323678	64.00	56.79	53.99	52.48	52.28	56.31	62.99	65.43	69.94	73.96	75.39	77.03	80.78	83.51	86.11	91.75	91.45	93.83	88.95	80.21	75.53	73.12	67.32	65.45
	4.14	3.48	3.21	2.92	3.24	3.59	3.94	5.26	6.21	6.18	6.21	6.70	7.17	7.45	7.86	8.16	8.37	8.48	8.27	7.49	6.78	6.20	6.15	5.42
	-13.35	-12.86	-13.83	-15.61	-10.86	-10.97	-11.57	-4.21	-1.02	-1.37	-1.60	-0.53	-1.21	-1.54	-1.94	-2.76	-1.83	-1.36	-0.43	0.00	-0.96	-0.97	-0.89	-3.53
ATHENS_STG_1 23668	64.29	57.75	55.20	54.13	53.00	56.90	63.65	64.01	66.82	70.59	71.37	73.26	76.29	78.69	80.86	85.73	86.01	88.73	84.57	76.64	71.71	69.58	64.44	63.65
	2.60	2.18	1.99	1.83	2.06	2.25	2.56	3.19	3.76	3.72	3.24	3.28	3.48	3.65	3.89	3.96	4.14	4.28	4.17	3.92	3.59	3.30	3.86	3.50
	-15.17	-15.11	-16.26	-18.35	-12.76	-12.90	-13.60	-4.86	-0.35	-0.47	-0.54	-0.18	-0.41	-0.52	-0.66	-0.94	-0.62	-0.46	-0.15	0.00	-0.33	-0.33	-0.30	-3.65
ATHENS_STG_2 23670	64.29	57.75	55.20	54.13	53.00	56.90	63.65	64.01	66.82	70.59	71.37	73.26	76.29	78.69	80.86	85.73	86.01	88.73	84.57	76.64	71.71	69.58	64.44	63.65
	2.60	2.18	1.99	1.83	2.06	2.25	2.56	3.19	3.76	3.72	3.24	3.28	3.48	3.65	3.89	3.96	4.14	4.28	4.17	3.92	3.59	3.30	3.86	3.50
	-15.17	-15.11	-16.26	-18.35	-12.76	-12.90	-13.60	-4.86	-0.35	-0.47	-0.54	-0.18	-0.41	-0.52	-0.66	-0.94	-0.62	-0.46	-0.15	0.00	-0.33	-0.33	-0.30	-3.65
ATHENS_STG_3 23677	64.29	57.75	55.20	54.13	53.00	56.90	63.65	64.01	66.82	70.59	71.37	73.26	76.29	78.69	80.86	85.73	86.01	88.73	84.57	76.64	71.71	69.58	64.44	63.65
	2.60	2.18	1.99	1.83	2.06	2.25	2.56	3.19	3.76	3.72	3.24	3.28	3.48	3.65	3.89	3.96	4.14	4.28	4.17	3.92	3.59	3.30	3.86	3.50
	-15.17	-15.11	-16.26	-18.35	-12.76	-12.90	-13.60	-4.86	-0.35	-0.47	-0.54	-0.18	-0.41	-0.52	-0.66	-0.94	-0.62	-0.46	-0.15	0.00	-0.33	-0.33	-0.30	-3.65
AUBURN___LFGE 323710	48.94	42.43	38.72	35.75	39.93	43.61	49.83	58.22	64.85	68.99	70.76	73.22	75.95	78.02	79.75	84.63	85.55	91.53	87.30	78.71	72.97	71.20	62.45	58.70
	1.67	1.21	0.96	0.88	1.11	1.21	1.66	2.01	2.13	2.59	3.18	3.42	3.55	3.50	3.44	3.80	3.49	3.61	3.21	2.98	2.71	2.97	2.17	2.03
	-0.75	-0.76	-0.82	-0.92	-0.64	-0.65	-0.68	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-3.93	-3.83	-3.01	-2.47	-2.28	0.00	-0.17
BABYLON_RES_REC 323704	65.64	58.26	55.29	53.71	53.70	60.10	68.24	72.78	78.84	75.55	80.19	83.11	88.48	88.42	88.59	92.89	92.68	95.35	91.58	91.45	88.73	88.77	69.43	67.49
	5.77	4.93	4.51	4.14	4.66	5.05	5.74	7.22	7.77	7.77	7.50	7.95	8.39	8.79	9.31	9.29	9.58	9.99	10.11	9.01	8.47	7.98	8.26	7.46
	-13.36	-12.87	-13.84	-15.62	-10.87	-13.30	-15.01	-9.60	-8.36	-1.38	-5.11	-5.36	-7.69	-5.12	-2.98	-2.77	-1.85	-1.37	-1.22	-9.72	-12.46	-14.84	-0.90	-3.54

BARRETT_IC_1 23704	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_10 23701	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_11 23702	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_12 23703	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_2 23705	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_3 23706	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_4 23707	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_5 23708	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_6 23709	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_7 23710	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_8 23711	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT_IC_9 23700	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT___1 23545	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BARRETT___2 23546	64.95 5.07 -13.36	57.61 4.29 -12.87	54.70 3.91 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.39 4.34 -13.30	67.44 4.94 -15.01	71.88 6.32 -9.60	78.34 7.27 -8.36	75.29 7.50 -1.38	79.92 7.23 -5.11	82.70 7.54 -5.36	87.98 7.89 -7.69	87.98 8.34 -5.12	87.98 8.70 -2.98	92.73 9.13 -2.77	92.36 9.26 -1.85	94.93 9.57 -1.37	90.70 9.23 -1.22	90.87 8.43 -9.72	87.98 7.73 -12.46	87.98 7.19 -14.84	68.53 7.35 -0.90	66.59 6.55 -3.54
BAYONEEC___CTG1 323682	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53

BAYONEEC___CTG10 323750	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG2 323683	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG3 323684	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG4 323685	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG5 323686	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG6 323687	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG7 323688	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG8 323689	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BAYONEEC___CTG9 323749	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.40 3.67 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
BEACON___LESR 323632	64.86 2.56 -15.79	59.12 2.14 -16.52	56.57 1.85 -17.78	55.61 1.60 -20.07	53.93 1.79 -13.95	57.98 2.13 -14.10	64.97 2.61 -14.87	64.55 3.41 -5.17	65.86 4.07 0.92	69.28 4.12 1.25	69.91 3.78 1.45	72.88 3.56 0.48	74.85 3.55 1.10	76.55 3.43 1.40	78.13 3.59 1.77	81.71 3.39 2.51	83.16 3.57 1.66	86.54 3.78 1.23	83.79 3.93 0.39	76.49 3.78 0.00	70.64 3.73 0.87	68.36 3.30 0.89	63.27 3.80 0.81	62.83 3.11 -3.22
BEAVER RIVER___HYD 24048	46.41 0.33 0.43	40.74 0.29 0.00	37.20 0.26 0.00	34.19 0.24 0.00	38.52 0.34 0.00	42.21 0.46 0.00	47.95 0.47 0.01	56.38 0.62 0.20	59.23 0.69 4.17	63.49 0.73 3.65	65.18 0.95 3.35	67.15 1.26 3.91	67.04 1.37 6.73	70.31 0.97 5.18	71.33 0.69 5.67	72.31 0.49 9.01	90.13 0.81 -8.07	158.96 1.09 -73.88	153.93 1.69 -71.99	130.67 1.45 -56.51	115.54 1.36 -46.39	110.55 1.71 -42.89	56.87 0.73 4.14	54.15 0.73 3.08
BEEBEE_GT_13 23619	49.37 2.14 -0.72	42.59 1.42 -0.72	38.83 1.11 -0.78	35.67 0.85 -0.88	39.98 1.18 -0.61	43.58 1.21 -0.62	49.99 1.85 -0.65	58.32 2.13 -0.23	64.47 1.75 0.00	69.60 3.19 0.00	72.11 4.53 0.00	74.68 4.88 0.00	77.10 4.70 0.00	79.44 4.99 0.08	81.45 5.19 0.05	86.64 5.82 0.01	85.22 5.44 1.47	89.22 5.63 0.40	84.55 4.49 0.19	75.73 4.07 1.06	71.65 3.86 0.00	70.37 4.42 0.00	63.35 3.07 0.00	59.60 2.94 -0.16
BETHLEHEM___GRP 23843	63.75 1.39 -15.84	58.23 1.21 -16.56	55.80 1.03 -17.82	54.98 0.92 -20.11	53.23 1.07 -13.99	57.14 1.25 -14.14	63.91 1.52 -14.91	63.05 1.90 -5.18	64.13 2.32 0.91	67.37 2.19 1.22	67.91 1.75 1.43	70.94 1.61 0.47	73.06 1.73 1.08	74.93 1.79 1.37	76.48 1.91 1.74	80.14 1.78 2.46	81.56 1.95 1.63	84.88 2.10 1.21	82.11 2.24 0.38	74.90 2.18 0.00	69.10 2.17 0.86	66.99 1.91 0.87	62.08 2.59 0.79	61.71 1.98 -3.24
BETHLEHEM___GS1 323560	63.75 1.39 -15.84	58.23 1.21 -16.56	55.80 1.03 -17.82	54.98 0.92 -20.11	53.23 1.07 -13.99	57.14 1.25 -14.14	63.91 1.52 -14.91	63.05 1.90 -5.18	64.13 2.32 0.91	67.37 2.19 1.22	67.91 1.75 1.43	70.94 1.61 0.47	73.06 1.73 1.08	74.93 1.79 1.37	76.48 1.91 1.74	80.14 1.78 2.46	81.56 1.95 1.63	84.88 2.10 1.21	82.11 2.24 0.38	74.90 2.18 0.00	69.10 2.17 0.86	66.99 1.91 0.87	62.08 2.59 0.79	61.71 1.98 -3.24
BETHLEHEM___GS2 323561	63.75 1.39 -15.84	58.23 1.21 -16.56	55.80 1.03 -17.82	54.98 0.92 -20.11	53.23 1.07 -13.99	57.14 1.25 -14.14	63.91 1.52 -14.91	63.05 1.90 -5.18	64.13 2.32 0.91	67.37 2.19 1.22	67.91 1.75 1.43	70.94 1.61 0.47	73.06 1.73 1.08	74.93 1.79 1.37	76.48 1.91 1.74	80.14 1.78 2.46	81.56 1.95 1.63	84.88 2.10 1.21	82.11 2.24 0.38	74.90 2.18 0.00	69.10 2.17 0.86	66.99 1.91 0.87	62.08 2.59 0.79	61.71 1.98 -3.24

BETHLEHEM___GS3 323562	63.75 1.39 -15.84	58.23 1.21 -16.56	55.80 1.03 -17.82	54.98 0.92 -20.11	53.23 1.07 -13.99	57.14 1.25 -14.14	63.91 1.52 -14.91	63.05 1.90 -5.18	64.13 2.32 0.91	67.37 2.19 1.22	67.91 1.75 1.43	70.94 1.61 0.47	73.06 1.73 1.08	74.93 1.79 1.37	76.48 1.91 1.74	80.14 1.78 2.46	81.56 1.95 1.63	84.88 2.10 1.21	82.11 2.24 0.38	74.90 2.18 0.00	69.10 2.17 0.86	66.99 1.91 0.87	62.08 2.59 0.79	61.71 1.98 -3.24
BETHLEHEM___STEEL 23779	50.14 2.65 -0.97	43.14 1.70 -0.98	39.37 1.37 -1.06	36.19 1.05 -1.19	40.42 1.41 -0.83	44.26 1.67 -0.84	50.79 2.42 -0.88	59.07 2.80 -0.31	64.97 2.25 0.00	70.66 4.25 0.00	73.87 6.29 0.00	76.64 6.84 0.00	78.99 6.59 0.00	85.19 6.71 -3.96	85.65 6.94 -2.40	89.02 7.60 -0.60	94.80 6.83 -6.72	98.50 7.22 -7.29	94.34 6.10 -7.99	83.45 5.82 -4.92	73.43 5.62 -0.02	71.89 5.94 0.00	64.44 4.16 0.00	60.62 3.90 -0.22
BETHPAGE_CC_5 323564	65.41 5.53 -13.36	58.06 4.73 -12.87	55.11 4.32 -13.84	53.51 3.94 -15.62	53.48 4.43 -10.87	59.89 4.84 -13.30	68.00 5.51 -15.01	72.56 6.99 -9.60	79.10 8.03 -8.36	75.95 8.17 -1.38	80.45 7.77 -5.11	83.46 8.30 -5.36	88.77 8.68 -7.69	88.65 9.01 -5.12	88.74 9.46 -2.98	93.45 9.86 -2.77	93.17 10.07 -1.85	95.68 10.33 -1.37	91.50 10.03 -1.22	91.75 9.31 -9.72	88.80 8.54 -12.46	88.77 7.98 -14.84	69.01 7.83 -0.90	67.10 7.06 -3.54
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	50.15 2.65 -0.99	43.15 1.70 -1.00	39.38 1.37 -1.07	36.21 1.05 -1.21	40.44 1.41 -0.84	44.27 1.67 -0.85	50.85 2.47 -0.90	59.19 2.91 -0.32	65.16 2.44 0.00	70.86 4.45 0.00	74.07 6.49 0.00	76.92 7.12 0.00	79.28 6.88 0.00	86.11 7.00 -4.59	86.35 7.25 -2.79	89.45 7.93 -0.70	96.44 7.23 -7.97	100.26 7.56 -8.71	96.24 6.42 -9.56	84.64 6.11 -5.81	73.71 5.89 -0.03	72.15 6.20 0.00	64.56 4.28 0.00	60.68 3.95 -0.23
BINGHAMTON___COGEN 23790	50.23 1.77 -1.95	43.72 1.29 -1.97	40.17 1.11 -2.12	37.25 0.92 -2.39	40.99 1.14 -1.66	44.76 1.34 -1.68	51.06 1.80 -1.77	58.83 2.24 -0.63	65.03 2.32 0.00	69.33 2.92 0.00	71.16 3.58 0.00	73.57 3.77 0.00	76.38 3.98 0.00	78.80 4.10 -0.18	80.54 4.12 -0.11	85.30 4.44 -0.03	85.59 4.30 -0.03	88.88 4.53 -0.36	84.80 4.09 -0.45	76.45 3.71 -0.03	71.31 3.52 0.00	69.51 3.56 0.00	62.99 2.72 0.00	59.37 2.43 -0.45
BLACK RIVER___HYD 24047	47.36 0.93 0.09	41.36 0.69 -0.22	37.81 0.63 -0.24	34.75 0.54 -0.27	39.09 0.72 -0.18	42.81 0.88 -0.19	48.87 1.19 -0.19	57.23 1.34 0.07	61.22 1.44 2.94	65.37 1.53 2.57	67.25 2.03 2.36	69.76 2.72 2.76	70.70 3.04 4.74	73.26 2.38 3.65	74.30 1.98 3.99	76.18 1.70 6.34	89.37 2.27 -5.85	139.52 2.69 -52.84	135.18 3.45 -51.48	116.25 3.12 -40.41	103.88 2.91 -33.18	99.85 3.23 -30.67	59.12 1.75 2.91	56.07 1.69 2.12
BLISS_WT_PWR 323608	49.76 2.19 -1.05	42.85 1.33 -1.07	39.24 1.15 -1.15	35.96 0.71 -1.29	40.30 1.22 -0.90	43.99 1.34 -0.91	50.53 2.09 -0.96	59.27 2.96 -0.34	65.28 2.57 0.00	70.72 4.31 0.00	73.87 6.29 0.00	76.71 6.91 0.00	79.06 6.66 0.00	84.92 7.08 -3.32	85.11 6.79 -2.01	88.28 6.95 -0.50	93.25 6.10 -5.90	97.14 6.89 -6.26	92.71 5.62 -6.84	82.91 5.89 -4.31	73.64 5.83 -0.02	71.95 6.00 0.00	64.32 4.04 0.00	60.41 3.67 -0.24
BLUE_CIRC_CHEM_DRP 24182	63.84 2.10 -15.23	57.62 1.78 -15.38	55.08 1.59 -16.55	54.09 1.46 -18.68	52.85 1.68 -12.99	56.71 1.83 -13.13	63.47 2.14 -13.84	63.50 2.63 -4.91	65.72 3.01 0.00	69.40 2.99 0.00	70.08 2.50 0.00	72.24 2.44 0.00	74.93 2.53 0.00	77.13 2.61 0.00	79.05 2.74 0.00	83.49 2.66 0.00	84.09 2.84 0.00	87.01 3.02 0.00	83.47 3.21 0.00	75.77 3.05 0.00	70.77 2.98 0.00	68.72 2.77 0.00	63.53 3.25 0.00	62.77 2.77 -3.51
BOC_GAS_DRP 24189	64.44 1.95 -15.98	58.58 1.66 -16.47	56.17 1.52 -17.72	55.30 1.36 -20.00	53.65 1.57 -13.90	57.51 1.71 -14.05	64.30 1.99 -14.82	63.68 2.52 -5.19	65.13 2.95 0.53	68.55 2.85 0.71	69.25 2.50 0.83	71.97 2.44 0.27	74.38 2.60 0.63	76.40 2.68 0.80	78.20 2.90 1.01	82.30 2.91 1.43	83.39 3.09 0.95	86.48 3.19 0.70	83.24 3.21 0.22	75.77 3.05 0.00	70.14 2.85 0.50	68.01 2.57 0.51	62.89 3.07 0.46	62.60 2.66 -3.44
BORALEX_4TH_BRANCH 23824	64.75 2.93 -15.30	59.60 2.55 -16.60	57.05 2.25 -17.86	56.17 2.07 -20.15	54.60 2.41 -14.01	58.55 2.63 -14.17	65.51 3.08 -14.94	64.99 3.92 -5.11	65.84 4.58 1.45	68.81 4.58 2.18	69.06 4.12 2.64	73.22 3.98 0.55	75.00 4.12 1.53	76.45 4.25 2.32	77.70 4.42 3.03	81.15 4.52 4.20	83.46 4.87 2.66	86.47 5.04 2.56	84.66 5.21 0.81	77.66 4.95 0.00	70.72 4.74 1.81	68.47 4.35 1.84	63.71 4.64 1.21	63.57 4.07 -3.00
BOWLINE___1 23526	62.98 3.67 -12.79	55.87 3.07 -12.34	53.02 2.81 -13.27	51.51 2.58 -14.98	51.50 2.90 -10.42	55.41 3.13 -10.53	62.19 3.61 -11.10	64.70 4.70 -4.04	69.25 5.58 -0.95	73.20 5.51 -1.29	74.69 5.61 -1.50	76.30 6.00 -0.49	79.91 6.37 -1.13	82.67 6.71 -1.44	85.15 7.02 -1.82	90.77 7.35 -2.59	90.52 7.56 -1.72	92.91 7.64 -1.27	88.04 7.38 -0.40	79.48 6.76 0.00	74.86 6.17 -0.90	72.46 5.60 -0.91	66.65 5.54 -0.83	64.73 4.86 -3.37
BOWLINE___2 23595	62.98 3.67 -12.80	55.87 3.07 -12.34	53.02 2.81 -13.27	51.51 2.58 -14.98	51.50 2.90 -10.42	55.41 3.13 -10.53	62.20 3.61 -11.10	64.70 4.70 -4.04	69.25 5.58 -0.95	73.20 5.51 -1.29	74.69 5.61 -1.50	76.30 6.00 -0.49	79.91 6.37 -1.13	82.67 6.71 -1.44	85.15 7.02 -1.82	90.77 7.35 -2.59	90.53 7.56 -1.72	92.91 7.64 -1.27	88.04 7.38 -0.40	79.55 6.83 0.00	74.86 6.17 -0.90	72.46 5.60 -0.91	66.65 5.54 -0.83	64.73 4.86 -3.37
BRANSCOMB___SOLAR 323811	66.65 3.95 -16.19	60.92 3.40 -17.07	58.30 2.99 -18.36	57.39 2.72 -20.73	55.73 3.13 -14.41	59.82 3.51 -14.57	66.98 4.13 -15.36	66.50 5.21 -5.34	67.86 5.83 0.69	71.32 6.11 1.20	70.72 4.66 1.52	74.15 4.47 0.12	76.31 4.49 0.58	77.65 4.32 1.19	79.10 4.42 1.63	83.00 4.36 2.19	84.66 4.71 1.30	87.19 4.87 1.67	85.19 5.46 0.53	77.95 5.24 0.00	72.17 5.56 1.18	69.83 5.08 1.20	65.47 5.73 0.54	64.98 4.91 -3.57
BROOKHAVEN___DRP 24191	65.88 6.00 -13.36	58.50 5.18 -12.87	55.55 4.77 -13.84	54.05 4.48 -15.62	54.09 5.04 -10.87	60.56 5.51 -13.30	68.77 6.27 -15.01	73.17 7.61 -9.60	79.85 8.78 -8.36	76.29 8.50 -1.38	81.06 8.38 -5.11	84.10 8.94 -5.36	89.50 9.41 -7.69	89.69 10.06 -5.12	89.97 10.68 -2.98	94.27 10.67 -2.77	94.23 11.13 -1.85	96.95 11.59 -1.37	92.95 11.48 -1.22	93.06 10.62 -9.72	89.95 9.69 -12.46	89.83 9.04 -14.84	69.68 8.50 -0.90	67.89 7.85 -3.54
BROOKLYN_NAVY_YARD 23515	64.05 4.19 -13.35	56.79 3.48 -12.86	53.99 3.21 -13.83	52.48 2.92 -15.61	52.28 3.24 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.58 7.52 -1.54	86.19 7.94 -1.94	91.84 8.25 -2.76	91.53 8.45 -1.83	93.92 8.57 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53

BROOKLYN___ARMY_DRP 323595	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
BROOME_2_LFGE 323671	50.23 1.77 -1.95	43.72 1.29 -1.97	40.17 1.11 -2.12	37.25 0.92 -2.39	40.99 1.14 -1.66	44.76 1.34 -1.68	51.06 1.80 -1.77	58.83 2.24 -0.63	65.03 2.32 0.00	69.33 2.92 0.00	71.16 3.58 0.00	73.57 3.77 0.00	76.38 3.98 0.00	78.80 4.10 -0.18	80.54 4.12 -0.11	85.30 4.44 -0.03	85.59 4.30 -0.03	88.88 4.53 -0.36	84.80 4.09 -0.45	76.45 3.71 -0.03	71.31 3.52 0.00	69.51 3.56 0.00	62.99 2.72 0.00	59.37 2.43 -0.45
BROOME___LFGE 323600	50.23 1.77 -1.95	43.72 1.29 -1.97	40.17 1.11 -2.12	37.25 0.92 -2.39	40.99 1.14 -1.66	44.76 1.34 -1.68	51.06 1.80 -1.77	58.83 2.24 -0.63	65.03 2.32 0.00	69.33 2.92 0.00	71.16 3.58 0.00	73.57 3.77 0.00	76.38 3.98 0.00	78.80 4.10 -0.18	80.54 4.12 -0.11	85.30 4.44 -0.03	85.59 4.30 -0.03	88.88 4.53 -0.36	84.80 4.09 -0.45	76.45 3.71 -0.03	71.31 3.52 0.00	69.51 3.56 0.00	62.99 2.72 0.00	59.37 2.43 -0.45
BURROWS___LYONSDAL 23803	47.14 0.79 0.16	41.06 0.61 0.00	37.50 0.55 0.00	34.46 0.51 0.00	38.83 0.65 0.00	42.50 0.75 0.00	48.48 1.00 0.00	57.23 1.34 0.08	62.71 1.57 1.58	66.69 1.66 1.38	68.14 1.83 1.26	70.27 1.95 1.48	71.96 2.10 2.54	74.50 1.93 1.95	76.00 1.83 2.14	79.29 1.86 3.40	88.53 2.11 -5.17	124.59 2.35 -38.25	120.09 2.57 -37.27	104.23 2.26 -29.26	93.84 2.03 -24.02	90.40 2.24 -22.21	60.11 1.39 1.56	56.63 1.30 1.16
CAITHNESS_CC_1 323624	65.92 6.04 -13.36	58.50 5.18 -12.87	55.55 4.77 -13.84	54.05 4.48 -15.62	54.09 5.04 -10.87	60.56 5.51 -13.30	68.77 6.27 -15.01	73.11 7.55 -9.60	79.78 8.71 -8.36	76.36 8.57 -1.38	81.06 8.38 -5.11	84.10 8.94 -5.36	89.50 9.41 -7.69	89.69 10.06 -5.12	89.97 10.68 -2.98	94.27 10.67 -2.77	94.15 11.05 -1.85	96.95 11.59 -1.37	92.95 11.48 -1.22	92.98 10.54 -9.72	89.88 9.62 -12.46	89.76 8.97 -14.84	69.68 8.50 -0.90	67.94 7.91 -3.54
CALPINE BETH_PAGE_GT4 24209	65.36 5.49 -13.36	57.97 4.65 -12.87	55.07 4.28 -13.84	53.47 3.90 -15.62	53.44 4.39 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.44 6.88 -9.60	79.03 7.97 -8.36	75.89 8.10 -1.38	80.39 7.70 -5.11	83.39 8.23 -5.36	88.70 8.61 -7.69	88.42 8.79 -5.12	88.51 9.23 -2.98	93.21 9.61 -2.77	92.92 9.83 -1.85	95.43 10.07 -1.37	91.26 9.79 -1.22	91.67 9.24 -9.72	88.73 8.47 -12.46	88.70 7.91 -14.84	69.01 7.83 -0.90	67.10 7.06 -3.54
CALPINE_BETH_PAGE_GT_4 323586	65.36 5.49 -13.36	57.97 4.65 -12.87	55.07 4.28 -13.84	53.47 3.90 -15.62	53.44 4.39 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.44 6.88 -9.60	79.03 7.97 -8.36	75.89 8.10 -1.38	80.39 7.70 -5.11	83.39 8.23 -5.36	88.70 8.61 -7.69	88.42 8.79 -5.12	88.51 9.23 -2.98	93.21 9.61 -2.77	92.92 9.83 -1.85	95.43 10.07 -1.37	91.26 9.79 -1.22	91.67 9.24 -9.72	88.73 8.47 -12.46	88.70 7.91 -14.84	69.01 7.83 -0.90	67.10 7.06 -3.54
CALPINE_BP_GT1 23823	65.36 5.49 -13.36	57.97 4.65 -12.87	55.07 4.28 -13.84	53.47 3.90 -15.62	53.44 4.39 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.44 6.88 -9.60	79.03 7.97 -8.36	75.89 8.10 -1.38	80.39 7.70 -5.11	83.39 8.23 -5.36	88.70 8.61 -7.69	88.42 8.79 -5.12	88.51 9.23 -2.98	93.21 9.61 -2.77	92.92 9.83 -1.85	95.43 10.07 -1.37	91.26 9.79 -1.22	91.67 9.24 -9.72	88.73 8.47 -12.46	88.70 7.91 -14.84	69.01 7.83 -0.90	67.10 7.06 -3.54
CALSPAN___DRP 24200	50.14 2.65 -0.97	43.14 1.70 -0.98	39.37 1.37 -1.06	36.19 1.05 -1.19	40.42 1.41 -0.83	44.26 1.67 -0.84	50.79 2.42 -0.88	59.07 2.80 -0.31	64.97 2.25 0.00	70.66 4.25 0.00	73.87 6.29 0.00	76.64 6.84 0.00	78.99 6.59 0.00	85.19 6.71 -3.96	85.65 6.94 -2.40	89.02 7.60 -0.60	94.80 6.83 -6.72	98.50 7.22 -7.29	94.34 6.10 -7.99	83.45 5.82 -4.92	73.43 5.62 -0.02	71.89 5.94 0.00	64.44 4.16 0.00	60.62 3.90 -0.22
CALVERTON___SOLAR 323806	65.97 6.09 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.65 5.60 -13.30	68.86 6.37 -15.01	73.23 7.67 -9.60	79.97 8.90 -8.36	76.36 8.57 -1.38	81.13 8.45 -5.11	84.17 9.01 -5.36	89.57 9.48 -7.69	89.77 10.13 -5.12	90.12 10.83 -2.98	94.43 10.83 -2.77	94.39 11.29 -1.85	97.20 11.85 -1.37	93.19 11.72 -1.22	93.20 10.76 -9.72	90.08 9.83 -12.46	89.95 9.16 -14.84	69.79 8.62 -0.90	68.00 7.97 -3.54
CANDIGU_WT_PWR 323617	50.75 3.12 -1.12	43.77 2.18 -1.13	40.01 1.85 -1.22	36.85 1.53 -1.37	41.08 1.95 -0.95	45.05 2.34 -0.96	51.73 3.23 -1.02	59.96 3.64 -0.36	66.03 3.32 0.00	71.45 5.04 0.00	74.34 6.76 0.00	77.19 7.40 0.00	79.93 7.53 0.00	83.39 7.38 -1.50	84.61 7.40 -0.91	89.13 8.08 -0.23	91.57 7.56 -2.76	95.39 8.32 -3.08	91.11 7.46 -3.39	81.70 6.98 -2.00	74.51 6.71 -0.01	72.94 6.99 0.00	65.34 5.06 0.00	61.39 4.63 -0.26
CARR STREET_E_SYR 24060	47.60 0.56 -0.53	41.27 0.29 -0.53	37.70 0.19 -0.57	34.73 0.14 -0.65	38.86 0.23 -0.45	42.45 0.25 -0.45	48.54 0.57 -0.48	56.69 0.56 -0.17	63.28 0.56 0.00	67.27 0.86 0.00	68.80 1.22 0.00	71.12 1.32 0.00	73.63 1.23 0.00	75.49 0.97 0.00	77.23 0.92 0.00	81.87 1.05 0.00	83.28 0.90 -1.14	90.46 0.93 -5.55	86.30 0.64 -5.40	77.54 0.58 -4.24	72.02 0.75 -3.48	70.22 1.05 -3.22	60.88 0.60 0.00	57.24 0.62 -0.12
CARTHAGE___PAPER 23857	46.58 0.42 0.35	40.82 0.36 0.00	37.28 0.33 0.00	34.25 0.30 0.00	38.60 0.42 0.00	42.29 0.54 0.00	48.15 0.66 0.00	56.52 0.73 0.17	60.05 0.76 3.42	64.15 0.73 2.99	65.92 1.08 2.74	68.13 1.53 3.20	68.70 1.81 5.51	71.55 1.27 4.24	72.59 0.92 4.64	74.10 0.64 7.37	89.10 1.14 -6.71	146.48 1.51 -60.98	141.91 2.24 -59.41	121.39 2.03 -46.64	107.97 1.90 -38.29	103.59 2.24 -35.40	57.92 1.02 3.39	54.99 1.02 2.52
CASSADAGA_WT_PWR 323784	50.85 3.30 -1.04	43.81 2.30 -1.05	39.99 1.92 -1.13	36.85 1.63 -1.27	41.28 2.21 -0.88	45.44 2.80 -0.89	52.27 3.84 -0.94	61.16 4.87 -0.33	67.73 5.02 0.00	73.52 7.11 0.00	77.04 9.46 0.00	79.29 9.49 0.00	81.67 9.27 0.00	86.83 9.24 -3.07	87.32 9.15 -1.86	90.99 9.69 -0.46	95.07 8.61 -5.21	98.76 9.07 -5.69	94.61 8.10 -6.25	84.31 7.78 -3.81	75.46 7.66 -0.01	74.39 8.44 0.00	66.49 6.21 0.00	62.33 5.59 -0.24
CE_DUNWOOD___DRP 24194	63.73 3.91 -13.31	56.55 3.28 -12.82	53.76 3.03 -13.79	52.26 2.75 -15.56	52.09 3.09 -10.82	56.07 3.38 -10.94	62.87 3.84 -11.53	65.20 5.04 -4.20	69.62 5.89 -1.01	73.69 5.91 -1.37	75.12 5.95 -1.60	76.68 6.35 -0.53	80.34 6.73 -1.21	83.14 7.08 -1.53	85.73 7.48 -1.94	91.34 7.76 -2.76	91.04 7.97 -1.83	93.49 8.14 -1.35	88.55 7.87 -0.43	79.92 7.20 0.00	75.26 6.51 -0.96	72.86 5.94 -0.97	67.01 5.85 -0.89	65.21 5.19 -3.52

CE_MILLWOOD___DRP 24193	63.57 3.81 -13.24	56.40 3.20 -12.75	53.62 2.96 -13.72	52.11 2.68 -15.48	51.93 2.98 -10.77	55.89 3.26 -10.88	62.67 3.71 -11.47	65.00 4.87 -4.18	69.49 5.77 -1.01	73.48 5.71 -1.36	74.91 5.74 -1.59	76.53 6.21 -0.52	80.12 6.52 -1.20	82.90 6.85 -1.52	85.49 7.25 -1.93	91.08 7.52 -2.74	90.79 7.72 -1.82	93.23 7.89 -1.35	88.31 7.63 -0.43	79.70 6.98 0.00	75.05 6.31 -0.95	72.72 5.80 -0.97	66.82 5.66 -0.88	65.02 5.03 -3.50
CE_NYC2_DRP 24202	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.44 3.71 -10.97	63.05 3.99 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.15 8.56 -2.76	91.78 8.70 -1.83	94.08 8.73 -1.36	89.19 8.50 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.19 6.27 -0.97	67.49 6.33 -0.89	65.73 5.70 -3.53
CE_NYC_DRP 24195	64.14 4.28 -13.35	56.87 3.56 -12.85	54.10 3.33 -13.83	52.55 2.99 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.14 4.08 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.60 6.42 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.69 8.61 -1.83	94.08 8.73 -1.36	89.19 8.50 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.55 6.39 -0.89	65.62 5.59 -3.53
CHAFFEE___LFGE 323603	50.18 2.65 -1.01	43.18 1.70 -1.02	39.41 1.37 -1.10	36.24 1.05 -1.24	40.49 1.45 -0.86	44.33 1.71 -0.87	50.87 2.47 -0.92	59.31 3.02 -0.33	65.35 2.63 0.00	70.99 4.58 0.00	74.27 6.69 0.00	77.13 7.33 0.00	79.57 7.17 0.00	85.83 7.38 -3.93	86.32 7.63 -2.38	89.67 8.25 -0.60	95.56 7.47 -6.84	99.28 7.89 -7.39	95.09 6.74 -8.10	84.11 6.40 -5.00	74.04 6.23 -0.02	72.34 6.40 0.00	64.68 4.40 0.00	60.80 4.07 -0.23
CHATEAUG_WT_PWR 323614	43.23 -1.72 1.57	39.12 -1.33 0.00	35.95 -1.00 0.00	33.17 -0.78 0.00	37.19 -0.99 0.00	40.66 -1.09 0.00	45.94 -1.52 0.02	53.55 -1.68 0.74	45.63 -1.82 15.27	51.08 -1.99 13.34	53.25 -2.10 12.24	53.26 -2.24 14.31	45.40 -2.39 24.61	53.19 -2.39 18.94	53.07 -2.52 20.72	45.05 -2.83 32.94	48.31 -2.85 30.10	60.55 -2.86 20.58	57.47 -2.73 20.05	54.43 -2.55 15.74	52.43 -2.44 12.92	51.49 -2.51 11.95	42.68 -2.47 15.13	42.96 -2.26 11.28
CHAT_HIGH_FALL_HYD 323578	43.12 -1.86 1.54	39.04 -1.42 0.00	35.84 -1.11 0.00	33.06 -0.88 0.00	37.11 -1.07 0.00	40.58 -1.17 0.00	45.80 -1.66 0.02	53.39 -1.85 0.72	45.68 -2.07 14.97	51.07 -2.26 13.08	53.22 -2.37 12.00	53.26 -2.51 14.03	45.59 -2.68 24.13	53.27 -2.68 18.57	53.32 -2.67 20.32	45.54 -2.99 32.30	47.74 -3.00 30.50	55.87 -3.11 25.01	53.00 -2.89 24.37	50.90 -2.69 19.13	49.51 -2.58 15.70	48.72 -2.71 14.52	42.80 -2.65 14.83	43.01 -2.43 11.05
CHAUTAUQUA___LFGE 323629	50.92 3.39 -1.01	43.82 2.35 -1.02	40.00 1.96 -1.10	36.78 1.60 -1.24	41.14 2.10 -0.86	45.17 2.55 -0.87	51.87 3.46 -0.92	60.54 4.25 -0.33	66.79 4.07 0.00	72.58 6.18 0.00	75.89 8.31 0.00	78.52 8.72 0.00	81.01 8.61 0.00	86.36 8.57 -3.28	86.99 8.70 -1.99	90.61 9.29 -0.50	95.14 8.45 -5.44	98.84 8.82 -6.04	94.68 7.78 -6.64	84.04 7.34 -3.98	74.99 7.18 -0.01	73.60 7.65 0.00	65.89 5.61 0.00	61.82 5.09 -0.23
CH_MIDHUDSON___DRP 24192	63.84 3.53 -13.79	56.96 2.95 -13.55	54.26 2.73 -14.58	52.92 2.51 -16.46	52.45 2.83 -11.44	56.36 3.05 -11.57	63.20 3.51 -12.20	64.88 4.53 -4.39	68.60 5.27 -0.62	72.49 5.24 -0.83	73.76 5.20 -0.97	75.63 5.51 -0.32	78.93 5.79 -0.74	81.49 6.03 -0.94	83.90 6.41 -1.18	89.21 6.70 -1.68	89.27 6.90 -1.11	91.87 7.06 -0.83	87.33 6.82 -0.26	79.04 6.32 0.00	74.07 5.70 -0.59	71.75 5.21 -0.59	66.13 5.31 -0.54	64.70 4.75 -3.45
CH_MISC_IPPS 23765	63.70 3.77 -13.42	56.67 3.12 -13.10	53.92 2.88 -14.09	52.50 2.65 -15.91	52.22 2.98 -11.06	56.14 3.21 -11.18	63.02 3.75 -11.79	65.09 4.87 -4.26	69.10 5.65 -0.74	73.05 5.64 -1.00	74.42 5.68 -1.16	76.11 5.93 -0.38	79.51 6.23 -0.88	82.12 6.48 -1.12	84.59 6.87 -1.41	90.11 7.28 -2.01	89.90 7.32 -1.33	92.54 7.56 -0.99	87.87 7.30 -0.31	79.48 6.76 0.00	74.59 6.10 -0.70	72.26 5.60 -0.71	66.59 5.66 -0.64	65.00 5.09 -3.42
CH_RES_BVR_FALLS 23983	46.28 -0.75 -0.51	39.50 -0.61 0.35	36.01 -0.55 0.38	33.04 -0.48 0.43	37.35 -0.53 0.30	40.86 -0.58 0.30	46.47 -0.71 0.31	55.47 -0.78 -0.29	70.36 -0.75 -8.40	73.02 -0.73 -7.34	73.51 -0.81 -6.73	76.84 -0.83 -7.87	85.00 -0.94 -13.55	83.90 -1.04 -10.42	86.57 -1.14 -11.40	97.74 -1.21 -18.13	94.27 -1.22 -14.24	82.64 -1.35 0.00	78.89 -1.36 0.00	71.33 -1.38 0.00	66.36 -1.43 0.00	64.50 -1.45 0.00	67.22 -1.38 -8.33	61.32 -1.30 -6.12
CH_RES_NIAGARA 23895	49.00 1.58 -0.90	42.13 0.77 -0.91	38.51 0.59 -0.98	35.39 0.34 -1.11	39.60 0.65 -0.77	43.19 0.67 -0.78	49.35 1.04 -0.82	57.09 0.84 -0.29	62.53 -0.19 0.00	68.07 1.66 0.00	70.96 3.38 0.00	73.50 3.70 0.00	75.66 3.26 0.00	80.84 3.20 -3.12	81.64 3.44 -1.89	85.26 3.96 -0.47	87.83 3.25 -3.33	89.58 3.44 -2.15	84.88 2.57 -2.06	77.74 2.54 -2.48	70.37 2.58 0.00	69.18 3.23 0.00	62.33 2.05 0.00	58.91 2.20 -0.21
CH_RES_SYRACUSE 23985	48.00 0.88 -0.60	41.63 0.57 -0.61	38.04 0.44 -0.65	35.02 0.34 -0.74	39.15 0.46 -0.51	42.77 0.50 -0.52	48.89 0.86 -0.55	57.11 0.95 -0.19	63.59 0.88 0.00	67.54 1.13 0.00	69.06 1.48 0.00	71.41 1.61 0.00	73.99 1.59 0.00	76.09 1.57 0.00	77.83 1.53 0.00	82.53 1.70 0.00	83.76 1.54 -0.97	90.30 1.59 -4.71	86.13 1.28 -4.59	77.41 1.09 -3.60	71.90 1.15 -2.96	70.00 1.32 -2.74	61.12 0.84 0.00	57.48 0.85 -0.14
CLINTON_WT_PWR 323605	43.23 -1.72 1.57	39.12 -1.33 0.00	35.95 -1.00 0.00	33.17 -0.78 0.00	37.19 -0.99 0.00	40.66 -1.09 0.00	45.94 -1.52 0.02	53.55 -1.68 0.74	45.63 -1.82 15.27	51.08 -1.99 13.34	53.25 -2.10 12.24	53.26 -2.24 14.31	45.40 -2.39 24.61	53.19 -2.39 18.94	53.07 -2.52 20.72	45.05 -2.83 32.94	48.31 -2.85 30.10	60.55 -2.86 20.58	57.47 -2.73 20.05	54.43 -2.55 15.74	52.43 -2.44 12.92	51.49 -2.51 11.95	42.68 -2.47 15.13	42.96 -2.26 11.28
CLINTON___LFGE 323618	43.56 -1.39 1.56	39.37 -1.09 0.00	36.17 -0.78 0.00	33.40 -0.54 0.00	37.45 -0.73 0.00	41.00 -0.75 0.00	46.32 -1.14 0.02	54.11 -1.12 0.73	46.20 -1.32 15.19	51.68 -1.46 13.27	53.92 -1.49 12.17	53.96 -1.60 14.23	46.25 -1.66 24.49	54.11 -1.57 18.84	54.09 -1.61 20.62	46.11 -1.94 32.77	49.18 -1.87 30.20	60.48 -1.77 21.74	57.38 -1.69 21.18	54.42 -1.67 16.63	52.58 -1.56 13.65	51.48 -1.85 12.62	43.30 -1.93 15.05	43.47 -1.81 11.22
COLONIE_LFGE___ 323577	65.37 2.93 -15.93	59.83 2.51 -16.87	57.31 2.22 -18.15	56.44 2.00 -20.49	54.75 2.33 -14.24	58.74 2.59 -14.40	65.71 3.04 -15.18	65.08 3.86 -5.26	66.27 4.39 0.83	69.49 4.45 1.37	69.66 3.78 1.71	73.21 3.63 0.21	75.39 3.76 0.77	76.92 3.80 1.40	78.32 3.89 1.88	82.16 3.88 2.55	83.84 4.14 1.55	86.56 4.36 1.80	84.34 4.65 0.57	77.15 4.44 0.00	70.92 4.40 1.27	68.68 4.02 1.29	64.08 4.46 0.66	63.72 3.79 -3.43

COPENHAGEN_WT_PWR 323753	47.36 0.88 0.04	41.34 0.65 -0.24	37.76 0.55 -0.26	34.75 0.51 -0.29	39.07 0.69 -0.20	42.79 0.83 -0.21	48.79 1.09 -0.21	57.14 1.23 0.05	61.33 1.32 2.71	65.50 1.46 2.36	67.30 1.89 2.17	69.85 2.58 2.54	70.86 2.82 4.36	73.40 2.23 3.36	74.54 1.91 3.67	76.60 1.62 5.84	88.79 2.11 -5.43	135.35 2.52 -48.84	131.05 3.21 -47.58	112.90 2.83 -37.35	101.17 2.71 -30.67	97.34 3.04 -28.35	59.23 1.63 2.68	56.13 1.58 1.94
CORNELL____ 23752	49.76 1.91 -1.34	43.22 1.42 -1.35	39.58 1.18 -1.45	36.64 1.05 -1.64	40.62 1.30 -1.14	44.36 1.46 -1.15	50.74 2.04 -1.22	58.80 2.40 -0.43	65.16 2.44 0.00	69.26 2.85 0.00	70.89 3.31 0.00	73.36 3.56 0.00	76.24 3.83 0.00	78.70 4.02 -0.16	80.14 3.74 -0.10	84.97 4.12 -0.02	86.01 4.06 -0.70	92.03 4.45 -3.59	88.10 4.25 -3.59	79.11 3.85 -2.54	73.51 3.66 -2.07	71.62 3.76 -1.91	63.05 2.77 0.00	59.29 2.48 -0.31
COXSACKIE__GT 23611	63.79 3.02 -14.25	57.24 2.55 -14.23	54.58 2.33 -15.31	53.40 2.17 -17.28	52.68 2.48 -12.02	56.57 2.67 -12.14	63.52 3.23 -12.80	64.50 3.97 -4.57	67.38 4.39 -0.28	71.03 4.25 -0.37	72.00 3.99 -0.43	73.85 3.91 -0.14	76.93 4.20 -0.33	79.33 4.40 -0.42	81.57 4.73 -0.53	86.34 4.77 -0.75	86.70 4.96 -0.50	89.57 5.21 -0.37	85.75 5.38 -0.12	77.88 5.16 0.00	72.93 4.88 -0.26	70.70 4.49 -0.26	65.46 4.94 -0.24	64.31 4.41 -3.41
CPV_VALLEY__CC1 323721	60.16 2.74 -10.90	53.30 2.30 -10.54	50.39 2.10 -11.34	48.64 1.90 -12.80	49.22 2.14 -8.90	53.08 2.34 -8.99	59.68 2.71 -9.48	62.99 3.58 -3.44	67.69 4.20 -0.77	71.57 4.12 -1.04	73.05 4.26 -1.21	74.67 4.47 -0.40	78.10 4.78 -0.92	80.68 4.99 -1.17	83.04 5.26 -1.47	88.42 5.50 -2.09	88.32 5.69 -1.39	90.81 5.79 -1.03	86.20 5.62 -0.33	77.88 5.16 0.00	73.19 4.67 -0.73	70.97 4.28 -0.74	65.17 4.22 -0.67	63.08 3.73 -2.86
CPV_VALLEY__CC2 323722	60.16 2.74 -10.90	53.30 2.30 -10.54	50.39 2.10 -11.34	48.64 1.90 -12.80	49.22 2.14 -8.90	53.08 2.34 -8.99	59.68 2.71 -9.48	62.99 3.58 -3.44	67.69 4.20 -0.77	71.57 4.12 -1.04	73.05 4.26 -1.21	74.67 4.47 -0.40	78.10 4.78 -0.92	80.68 4.99 -1.17	83.04 5.26 -1.47	88.42 5.50 -2.09	88.32 5.69 -1.39	90.81 5.79 -1.03	86.20 5.62 -0.33	77.88 5.16 0.00	73.19 4.67 -0.73	70.97 4.28 -0.74	65.17 4.22 -0.67	63.08 3.73 -2.86
CRESCENT__HYD 24018	65.37 2.93 -15.93	59.83 2.51 -16.87	57.31 2.22 -18.15	56.44 2.00 -20.49	54.75 2.33 -14.24	58.74 2.59 -14.40	65.71 3.04 -15.18	65.08 3.86 -5.26	66.27 4.39 0.83	69.49 4.45 1.37	69.66 3.78 1.71	73.21 3.63 0.21	75.39 3.76 0.77	76.92 3.80 1.40	78.32 3.89 1.88	82.16 3.88 2.55	83.84 4.14 1.55	86.56 4.36 1.80	84.34 4.65 0.57	77.15 4.44 0.00	70.92 4.40 1.27	68.68 4.02 1.29	64.08 4.46 0.66	63.72 3.79 -3.43
CRICKET__VALLEY_CC1 323756	56.64 2.79 -7.34	56.57 2.39 -13.72	53.93 2.22 -14.77	52.65 2.04 -16.67	52.10 2.33 -11.59	55.93 2.46 -11.71	62.59 2.75 -12.35	62.92 3.69 -3.27	56.89 4.39 10.21	56.88 4.25 13.78	55.64 4.12 16.06	68.91 4.40 5.29	64.96 4.70 12.15	64.00 4.92 15.44	62.05 5.26 19.52	58.51 5.42 27.74	68.46 5.60 18.39	76.07 5.71 13.63	81.55 5.62 4.32	77.95 5.24 0.00	72.80 4.67 9.66	60.40 4.22 9.78	55.71 4.34 8.91	57.46 3.84 2.88
CRICKET__VALLEY_CC2 323757	56.64 2.79 -7.34	56.57 2.39 -13.72	53.93 2.22 -14.77	52.65 2.04 -16.67	52.10 2.33 -11.59	55.93 2.46 -11.71	62.59 2.75 -12.35	62.92 3.69 -3.27	56.89 4.39 10.21	56.88 4.25 13.78	55.64 4.12 16.06	68.91 4.40 5.29	64.96 4.70 12.15	64.00 4.92 15.44	62.05 5.26 19.52	58.51 5.42 27.74	68.46 5.60 18.39	76.07 5.71 13.63	81.55 5.62 4.32	77.95 5.24 0.00	72.80 4.67 9.66	60.40 4.22 9.78	55.71 4.34 8.91	57.46 3.84 2.88
CRICKET__VALLEY_CC3 323758	56.64 2.79 -7.34	56.57 2.39 -13.72	53.93 2.22 -14.77	52.65 2.04 -16.67	52.10 2.33 -11.59	55.93 2.46 -11.71	62.59 2.75 -12.35	62.92 3.69 -3.27	56.89 4.39 10.21	56.88 4.25 13.78	55.64 4.12 16.06	68.91 4.40 5.29	64.96 4.70 12.15	64.00 4.92 15.44	62.05 5.26 19.52	58.51 5.42 27.74	68.46 5.60 18.39	76.07 5.71 13.63	81.55 5.62 4.32	77.95 5.24 0.00	72.80 4.67 9.66	60.40 4.22 9.78	55.71 4.34 8.91	57.46 3.84 2.88
CRUCIBLE_METL_DRP 24180	48.00 0.88 -0.60	41.63 0.57 -0.61	38.04 0.44 -0.65	35.02 0.34 -0.74	39.15 0.46 -0.51	42.77 0.50 -0.52	48.89 0.86 -0.55	57.11 0.95 -0.19	63.59 0.88 0.00	67.54 1.13 0.00	69.06 1.48 0.00	71.41 1.61 0.00	73.99 1.59 0.00	76.09 1.57 0.00	77.83 1.53 0.00	82.53 1.70 0.00	83.76 1.54 -0.97	90.30 1.59 -4.71	86.13 1.28 -4.59	77.41 1.09 -3.60	71.90 1.15 -2.96	70.00 1.32 -2.74	61.12 0.84 0.00	57.48 0.85 -0.14
DAHOWA__HYDRO 323763	66.98 4.23 -16.24	61.24 3.68 -17.10	58.56 3.21 -18.40	57.64 2.92 -20.77	55.98 3.36 -14.44	60.14 3.80 -14.60	67.34 4.46 -15.39	66.85 5.54 -5.35	68.32 6.27 0.66	71.76 6.51 1.16	70.91 4.80 1.47	74.23 4.53 0.10	76.42 4.56 0.54	77.69 4.32 1.15	79.16 4.42 1.57	83.08 4.36 2.11	84.71 4.87 1.25	87.23 4.87 1.63	85.27 5.53 0.52	78.10 5.38 0.00	72.46 5.83 1.16	70.12 5.34 1.17	65.92 6.15 0.51	65.35 5.26 -3.60
DANC__LFGE 323619	47.34 0.70 -0.12	41.26 0.49 -0.32	37.69 0.41 -0.34	34.68 0.34 -0.39	38.91 0.46 -0.27	42.61 0.58 -0.27	48.63 0.86 -0.28	56.92 0.95 -0.01	61.83 1.00 1.88	65.89 1.13 1.64	67.63 1.56 1.51	70.06 2.03 1.76	71.61 2.25 3.04	73.97 1.79 2.34	75.20 1.45 2.56	77.98 1.21 4.06	86.74 1.54 -3.95	120.65 1.85 -34.81	116.41 2.24 -33.92	101.30 1.96 -26.62	91.54 1.90 -21.86	88.40 2.24 -20.21	59.62 1.21 1.87	56.37 1.19 1.32
DANSKAMMER__1 23586	63.70 3.77 -13.42	56.67 3.12 -13.10	53.92 2.88 -14.09	52.50 2.65 -15.91	52.22 2.98 -11.06	56.14 3.21 -11.18	63.02 3.75 -11.79	65.09 4.87 -4.26	69.10 5.65 -0.74	73.05 5.64 -1.00	74.42 5.68 -1.16	76.11 5.93 -0.38	79.51 6.23 -0.88	82.12 6.48 -1.12	84.59 6.87 -1.41	90.11 7.28 -2.01	89.90 7.32 -1.33	92.54 7.56 -0.99	87.87 7.30 -0.31	79.48 6.76 0.00	74.59 6.10 -0.70	72.26 5.60 -0.71	66.59 5.66 -0.64	65.00 5.09 -3.42
DANSKAMMER__2 23589	63.70 3.77 -13.42	56.67 3.12 -13.10	53.92 2.88 -14.09	52.50 2.65 -15.91	52.22 2.98 -11.06	56.14 3.21 -11.18	63.02 3.75 -11.79	65.09 4.87 -4.26	69.10 5.65 -0.74	73.05 5.64 -1.00	74.42 5.68 -1.16	76.11 5.93 -0.38	79.51 6.23 -0.88	82.12 6.48 -1.12	84.59 6.87 -1.41	90.11 7.28 -2.01	89.90 7.32 -1.33	92.54 7.56 -0.99	87.87 7.30 -0.31	79.48 6.76 0.00	74.59 6.10 -0.70	72.26 5.60 -0.71	66.59 5.66 -0.64	65.00 5.09 -3.42
DANSKAMMER__3 23590	63.70 3.77 -13.42	56.67 3.12 -13.10	53.92 2.88 -14.09	52.50 2.65 -15.91	52.22 2.98 -11.06	56.14 3.21 -11.18	63.02 3.75 -11.79	65.09 4.87 -4.26	69.10 5.65 -0.74	73.05 5.64 -1.00	74.42 5.68 -1.16	76.11 5.93 -0.38	79.51 6.23 -0.88	82.12 6.48 -1.12	84.59 6.87 -1.41	90.11 7.28 -2.01	89.90 7.32 -1.33	92.54 7.56 -0.99	87.87 7.30 -0.31	79.48 6.76 0.00	74.59 6.10 -0.70	72.26 5.60 -0.71	66.59 5.66 -0.64	65.00 5.09 -3.42

DANSKAMMER___4 23591	63.70 3.77 -13.42	56.67 3.12 -13.10	53.92 2.88 -14.09	52.50 2.65 -15.91	52.22 2.98 -11.06	56.14 3.21 -11.18	63.02 3.75 -11.79	65.09 4.87 -4.26	69.10 5.65 -0.74	73.05 5.64 -1.00	74.42 5.68 -1.16	76.11 5.93 -0.38	79.51 6.23 -0.88	82.12 6.48 -1.12	84.59 6.87 -1.41	90.11 7.28 -2.01	89.90 7.32 -1.33	92.54 7.56 -0.99	87.87 7.30 -0.31	79.48 6.76 0.00	74.59 6.10 -0.70	72.26 5.60 -0.71	66.59 5.66 -0.64	65.00 5.09 -3.42
DANSKAMMER___DIESEL 23592	63.70 3.77 -13.42	56.67 3.12 -13.10	53.92 2.88 -14.09	52.50 2.65 -15.91	52.22 2.98 -11.06	56.14 3.21 -11.18	63.02 3.75 -11.79	65.09 4.87 -4.26	69.10 5.65 -0.74	73.05 5.64 -1.00	74.42 5.68 -1.16	76.11 5.93 -0.38	79.51 6.23 -0.88	82.12 6.48 -1.12	84.59 6.87 -1.41	90.11 7.28 -2.01	89.90 7.32 -1.33	92.54 7.56 -0.99	87.87 7.30 -0.31	79.48 6.76 0.00	74.59 6.10 -0.70	72.26 5.60 -0.71	66.59 5.66 -0.64	65.00 5.09 -3.42
DASHVILLE___HYD 23610	63.11 3.07 -13.53	56.29 2.51 -13.33	53.61 2.33 -14.34	52.27 2.14 -16.18	51.84 2.41 -11.25	55.67 2.55 -11.37	62.42 2.95 -11.99	64.02 3.75 -4.31	67.53 4.27 -0.55	71.27 4.12 -0.74	72.43 3.99 -0.87	74.13 4.05 -0.28	77.40 4.34 -0.66	79.90 4.55 -0.83	82.25 4.89 -1.05	87.42 5.10 -1.50	87.45 5.20 -0.99	90.11 5.38 -0.74	85.78 5.30 -0.23	77.66 4.95 0.00	72.72 4.40 -0.52	70.57 4.09 -0.53	65.28 4.52 -0.48	63.93 4.07 -3.36
DELAWARE___LFGE 323621	50.97 1.95 -2.50	44.52 1.54 -2.53	41.03 1.37 -2.72	38.24 1.22 -3.07	41.77 1.45 -2.14	45.53 1.63 -2.16	51.80 2.04 -2.28	59.40 2.63 -0.81	65.66 2.95 0.00	69.60 3.19 0.00	71.02 3.44 0.00	73.43 3.63 0.00	76.24 3.83 0.00	78.56 3.95 -0.09	80.41 4.04 -0.06	85.04 4.20 -0.01	85.49 4.22 -0.02	88.53 4.36 -0.18	84.73 4.25 -0.23	76.58 3.85 -0.01	71.31 3.52 0.00	69.38 3.43 0.00	63.11 2.83 0.00	59.56 2.48 -0.58
DOGLEVILLE___HYD 23807	46.76 0.14 -0.10	40.54 0.08 0.00	36.98 0.04 0.00	33.95 0.00 0.00	38.18 0.00 0.00	41.83 0.08 0.00	47.68 0.19 0.00	56.29 0.28 -0.05	64.15 0.44 -0.99	67.74 0.47 -0.87	68.78 0.41 -0.80	71.15 0.42 -0.93	74.65 0.65 -1.60	76.42 0.67 -1.23	78.26 0.61 -1.35	84.43 1.46 -2.14	85.76 1.54 -2.97	91.83 1.59 -6.25	87.95 1.60 -6.09	78.95 1.45 -4.78	73.14 1.43 -3.92	71.09 1.52 -3.63	62.65 1.39 -0.98	58.58 1.35 -0.73
DUNKIRK___1 23563	50.87 3.35 -1.01	43.78 2.30 -1.02	39.96 1.92 -1.10	36.75 1.56 -1.24	41.10 2.06 -0.86	45.08 2.46 -0.87	51.78 3.37 -0.92	60.37 4.08 -0.33	66.60 3.89 0.00	72.39 5.98 0.00	75.69 8.11 0.00	78.31 8.51 0.00	80.80 8.39 0.00	86.24 8.42 -3.30	86.85 8.54 -2.00	90.45 9.13 -0.50	95.00 8.29 -5.46	98.79 8.73 -6.07	94.56 7.63 -6.68	83.99 7.27 -4.00	74.85 7.05 -0.01	73.46 7.52 0.00	65.76 5.48 0.00	61.76 5.03 -0.23
DUNKIRK___2 23564	50.87 3.35 -1.01	43.78 2.30 -1.02	39.96 1.92 -1.10	36.75 1.56 -1.24	41.10 2.06 -0.86	45.08 2.46 -0.87	51.78 3.37 -0.92	60.37 4.08 -0.33	66.60 3.89 0.00	72.39 5.98 0.00	75.69 8.11 0.00	78.31 8.51 0.00	80.80 8.39 0.00	86.24 8.42 -3.30	86.85 8.54 -2.00	90.45 9.13 -0.50	95.00 8.29 -5.46	98.79 8.73 -6.07	94.56 7.63 -6.68	83.99 7.27 -4.00	74.85 7.05 -0.01	73.46 7.52 0.00	65.76 5.48 0.00	61.76 5.03 -0.23
DUNKIRK___3 23565	50.54 3.02 -1.00	43.49 2.02 -1.01	39.70 1.66 -1.09	36.50 1.32 -1.23	40.83 1.79 -0.86	44.74 2.13 -0.87	51.34 2.95 -0.91	59.81 3.53 -0.32	65.91 3.20 0.00	71.59 5.18 0.00	74.81 7.23 0.00	77.48 7.68 0.00	80.00 7.60 0.00	85.38 7.60 -3.25	86.07 7.79 -1.97	89.72 8.41 -0.49	94.16 7.64 -5.28	98.02 8.06 -5.96	93.82 6.98 -6.59	83.20 6.62 -3.87	74.25 6.44 -0.01	72.74 6.79 0.00	65.16 4.88 0.00	61.19 4.46 -0.23
DUNKIRK___4 23566	50.54 3.02 -1.00	43.49 2.02 -1.01	39.70 1.66 -1.09	36.50 1.32 -1.23	40.83 1.79 -0.86	44.74 2.13 -0.87	51.34 2.95 -0.91	59.81 3.53 -0.32	65.91 3.20 0.00	71.59 5.18 0.00	74.81 7.23 0.00	77.48 7.68 0.00	80.00 7.60 0.00	85.38 7.60 -3.25	86.07 7.79 -1.97	89.72 8.41 -0.49	94.16 7.64 -5.28	98.02 8.06 -5.96	93.82 6.98 -6.59	83.20 6.62 -3.87	74.25 6.44 -0.01	72.74 6.79 0.00	65.16 4.88 0.00	61.19 4.46 -0.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	63.86 4.00 -13.35	56.71 3.40 -12.86	53.91 3.14 -13.83	52.38 2.82 -15.61	52.20 3.17 -10.86	56.18 3.46 -10.97	62.99 3.94 -11.57	65.38 5.21 -4.21	69.81 6.08 -1.02	73.89 6.11 -1.37	75.33 6.15 -1.60	76.96 6.63 -0.53	80.63 7.02 -1.21	83.36 7.31 -1.54	85.96 7.70 -1.94	91.59 8.00 -2.76	91.28 8.20 -1.83	93.75 8.40 -1.36	88.79 8.10 -0.43	80.14 7.42 0.00	75.47 6.71 -0.96	73.06 6.13 -0.97	67.19 6.03 -0.89	65.40 5.37 -3.53
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	62.82 3.44 -12.87	55.86 2.87 -12.53	53.08 2.66 -13.48	51.61 2.45 -15.21	51.51 2.75 -10.58	55.41 2.96 -10.69	62.22 3.46 -11.27	64.52 4.48 -4.08	68.68 5.20 -0.76	72.62 5.18 -1.03	73.98 5.20 -1.20	75.64 5.45 -0.39	79.10 5.79 -0.90	81.78 6.11 -1.15	84.17 6.41 -1.45	89.68 6.79 -2.07	89.52 6.90 -1.37	92.06 7.06 -1.02	87.39 6.82 -0.32	79.04 6.32 0.00	74.27 5.76 -0.72	71.89 5.21 -0.73	66.19 5.24 -0.66	64.49 4.69 -3.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	64.48 4.61 -13.36	57.20 3.88 -12.86	54.37 3.58 -13.84	52.79 3.23 -15.62	52.63 3.59 -10.86	56.48 3.76 -10.97	62.80 3.75 -11.56	65.26 5.09 -4.20	69.74 6.02 -1.01	73.68 5.91 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.66 8.32 -1.35	88.78 8.10 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.73 5.70 -3.53
EAST HAMPTON___GT 23717	67.55 7.67 -13.36	59.92 6.60 -12.87	56.85 6.06 -13.84	55.27 5.70 -15.62	55.46 6.41 -10.87	62.06 7.01 -13.30	70.47 7.98 -15.01	75.30 9.74 -9.60	82.48 11.42 -8.36	79.08 11.29 -1.38	83.97 11.29 -5.11	87.03 11.87 -5.36	92.46 12.38 -7.69	92.76 13.12 -5.12	93.02 13.73 -2.98	97.74 14.14 -2.77	97.72 14.62 -1.85	100.56 15.21 -1.37	96.32 14.85 -1.22	96.03 13.59 -9.72	92.59 12.34 -12.46	92.40 11.61 -14.84	71.90 10.73 -0.90	69.98 9.95 -3.54
EAST RIVER___6 23660	64.33 4.47 -13.35	56.95 3.64 -12.85	54.17 3.40 -13.83	52.65 3.09 -15.61	52.43 3.40 -10.86	56.52 3.80 -10.97	62.90 3.84 -11.57	65.32 5.15 -4.21	69.94 6.21 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	91.75 8.16 -2.76	91.21 8.12 -1.83	93.41 8.06 -1.36	88.63 7.95 -0.43	80.42 7.70 0.00	75.87 7.12 -0.96	73.72 6.79 -0.97	67.80 6.63 -0.89	66.01 5.99 -3.53
EAST RIVER___7 23524	64.33 4.47 -13.35	56.95 3.64 -12.85	54.17 3.40 -13.83	52.65 3.09 -15.61	52.43 3.40 -10.86	56.52 3.80 -10.97	62.90 3.84 -11.57	65.32 5.15 -4.21	69.94 6.21 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	91.75 8.16 -2.76	91.21 8.12 -1.83	93.41 8.06 -1.36	88.63 7.95 -0.43	80.42 7.70 0.00	75.87 7.12 -0.96	73.72 6.79 -0.97	67.80 6.63 -0.89	66.01 5.99 -3.53

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	63.73 3.91 -13.31	56.55 3.28 -12.82	53.76 3.03 -13.79	52.26 2.75 -15.56	52.09 3.09 -10.82	56.07 3.38 -10.94	62.87 3.84 -11.53	65.20 5.04 -4.20	69.62 5.89 -1.01	73.69 5.91 -1.37	75.12 5.95 -1.60	76.68 6.35 -0.53	80.34 6.73 -1.21	83.14 7.08 -1.53	85.73 7.48 -1.94	91.34 7.76 -2.76	91.04 7.97 -1.83	93.49 8.14 -1.35	88.55 7.87 -0.43	79.92 7.20 0.00	75.26 6.51 -0.96	72.86 5.94 -0.97	67.01 5.85 -0.89	65.21 5.19 -3.52
EAST_HAMPTON___DIESEL 23722	67.55 7.67 -13.36	59.92 6.60 -12.87	56.85 6.06 -13.84	55.27 5.70 -15.62	55.46 6.41 -10.87	62.11 7.06 -13.30	70.47 7.98 -15.01	75.30 9.74 -9.60	82.48 11.42 -8.36	79.14 11.35 -1.38	84.04 11.35 -5.11	87.09 11.93 -5.36	92.54 12.46 -7.69	92.76 13.12 -5.12	93.02 13.73 -2.98	97.74 14.14 -2.77	97.72 14.62 -1.85	100.56 15.21 -1.37	96.32 14.85 -1.22	96.03 13.59 -9.72	92.59 12.34 -12.46	92.47 11.67 -14.84	71.90 10.73 -0.90	69.98 9.95 -3.54
EAST_RIVER___1 323558	64.14 4.28 -13.35	56.87 3.56 -12.85	54.10 3.33 -13.83	52.55 2.99 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.14 4.08 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.60 6.42 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.69 8.61 -1.83	94.08 8.73 -1.36	89.19 8.50 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.55 6.39 -0.89	65.62 5.59 -3.53
EAST_RIVER___2 323559	64.33 4.47 -13.35	56.95 3.64 -12.85	54.17 3.40 -13.83	52.65 3.09 -15.61	52.43 3.40 -10.86	56.52 3.80 -10.97	62.90 3.84 -11.57	65.32 5.15 -4.21	69.94 6.21 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	91.75 8.16 -2.76	91.21 8.12 -1.83	93.41 8.06 -1.36	88.63 7.95 -0.43	80.42 7.70 0.00	75.87 7.12 -0.96	73.72 6.79 -0.97	67.80 6.63 -0.89	66.01 5.99 -3.53
EAST___DELAWARE_HYD 23607	60.69 3.07 -11.11	53.81 2.51 -10.85	50.90 2.29 -11.67	49.22 2.11 -13.17	49.75 2.41 -9.16	53.60 2.59 -9.26	60.33 3.08 -9.76	63.52 4.03 -3.53	67.90 4.58 -0.61	71.74 4.52 -0.82	73.13 4.60 -0.96	74.93 4.81 -0.31	78.26 5.14 -0.72	80.81 5.37 -0.92	83.12 5.65 -1.16	88.54 6.07 -1.65	88.60 6.26 -1.09	91.27 6.47 -0.81	86.85 6.34 -0.26	78.54 5.82 0.00	73.66 5.29 -0.57	71.48 4.95 -0.58	65.45 4.64 -0.53	63.45 4.12 -2.83
ELEC_TRO_TEK 24086	64.85 4.98 -13.36	57.53 4.21 -12.87	54.67 3.88 -13.84	53.10 3.53 -15.62	53.02 3.97 -10.87	59.35 4.30 -13.30	67.39 4.89 -15.01	71.83 6.27 -9.60	78.34 7.27 -8.36	75.22 7.44 -1.38	79.92 7.23 -5.11	82.91 7.75 -5.36	88.19 8.11 -7.69	88.13 8.49 -5.12	88.21 8.92 -2.98	92.97 9.37 -2.77	92.60 9.50 -1.85	95.18 9.82 -1.37	90.86 9.39 -1.22	91.09 8.65 -9.72	88.18 7.93 -12.46	88.11 7.32 -14.84	68.41 7.23 -0.90	66.53 6.49 -3.54
ELLENBURG_WT_PWR 323604	43.23 -1.72 1.57	39.12 -1.33 0.00	35.95 -1.00 0.00	33.17 -0.78 0.00	37.19 -0.99 0.00	40.66 -1.09 0.00	45.94 -1.52 0.02	53.55 -1.68 0.74	45.63 -1.82 15.27	51.08 -1.99 13.34	53.25 -2.10 12.24	53.26 -2.24 14.31	45.40 -2.39 24.61	53.19 -2.39 18.94	53.07 -2.52 20.72	45.05 -2.83 32.94	48.31 -2.85 30.10	60.55 -2.86 20.58	57.47 -2.73 20.05	54.43 -2.55 15.74	52.43 -2.44 12.92	51.49 -2.51 11.95	42.68 -2.47 15.13	42.96 -2.26 11.28
ELM_ST_23_KV_LD_REV_LBMP_A 345012	49.92 2.46 -0.95	42.95 1.54 -0.96	39.19 1.22 -1.03	36.03 0.92 -1.16	40.25 1.26 -0.81	44.07 1.50 -0.82	50.53 2.19 -0.86	58.73 2.46 -0.31	64.53 1.82 0.00	70.19 3.78 0.00	73.32 5.74 0.00	76.01 6.21 0.00	78.34 5.94 0.00	84.15 5.96 -3.66	84.79 6.26 -2.22	88.24 6.87 -0.55	92.30 6.17 -4.88	96.76 6.47 -6.30	92.83 5.46 -7.11	81.50 5.16 -3.62	72.82 5.02 -0.01	71.36 5.41 0.00	64.02 3.74 0.00	60.33 3.62 -0.22
EMPIRE_CC_1 323656	63.35 1.72 -15.11	58.14 1.45 -16.23	55.70 1.29 -17.46	54.85 1.19 -19.71	53.26 1.37 -13.71	57.10 1.50 -13.85	63.85 1.76 -14.61	63.26 2.30 -5.01	63.84 2.69 1.57	66.88 2.59 2.11	67.41 2.30 2.46	71.15 2.17 0.81	72.85 2.32 1.86	74.54 2.38 2.37	75.83 2.51 3.00	79.08 2.51 4.26	81.11 2.68 2.82	84.76 2.86 2.09	82.56 2.97 0.66	75.55 2.83 0.00	69.02 2.71 1.48	66.89 2.44 1.50	61.87 2.95 1.37	61.82 2.54 -2.78
EMPIRE_CC_2 323658	63.35 1.72 -15.11	58.14 1.45 -16.23	55.70 1.29 -17.46	54.85 1.19 -19.71	53.26 1.37 -13.71	57.10 1.50 -13.85	63.85 1.76 -14.61	63.26 2.30 -5.01	63.84 2.69 1.57	66.88 2.59 2.11	67.41 2.30 2.46	71.15 2.17 0.81	72.85 2.32 1.86	74.54 2.38 2.37	75.83 2.51 3.00	79.08 2.51 4.26	81.11 2.68 2.82	84.76 2.86 2.09	82.56 2.97 0.66	75.55 2.83 0.00	69.02 2.71 1.48	66.89 2.44 1.50	61.87 2.95 1.37	61.82 2.54 -2.78
ERIE_WT_PWR 323693	50.18 2.70 -0.97	43.18 1.74 -0.98	39.40 1.40 -1.06	36.23 1.09 -1.19	40.46 1.45 -0.83	44.30 1.71 -0.84	50.84 2.47 -0.88	59.13 2.85 -0.31	65.03 2.32 0.00	70.72 4.31 0.00	73.93 6.35 0.00	76.71 6.91 0.00	79.06 6.66 0.00	85.19 6.71 -3.96	85.73 7.02 -2.40	89.11 7.68 -0.60	94.88 6.90 -6.72	98.58 7.30 -7.29	94.42 6.18 -7.99	83.52 5.89 -4.92	73.50 5.70 -0.02	71.95 6.00 0.00	64.50 4.22 0.00	60.67 3.95 -0.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	49.66 1.81 -1.34	43.14 1.33 -1.35	39.54 1.15 -1.45	36.60 1.02 -1.64	40.54 1.22 -1.14	44.32 1.42 -1.15	50.65 1.95 -1.21	58.69 2.30 -0.43	65.10 2.38 0.00	69.13 2.72 0.00	70.76 3.18 0.00	73.22 3.42 0.00	76.02 3.62 0.00	78.46 3.80 -0.14	79.98 3.59 -0.09	84.81 3.96 -0.02	85.86 3.90 -0.71	91.87 4.28 -3.60	87.85 4.01 -3.59	78.99 3.71 -2.57	73.40 3.52 -2.09	71.44 3.56 -1.93	62.93 2.65 0.00	59.18 2.37 -0.31
E_CANADA_CAP_HY 24051	69.32 4.51 -18.29	63.09 3.72 -18.91	60.57 3.29 -20.34	59.93 3.02 -22.96	57.70 3.55 -15.97	61.86 3.97 -16.14	69.35 4.85 -17.02	67.75 5.82 -5.97	68.76 6.33 0.29	72.30 6.51 0.62	72.83 6.08 0.83	75.86 6.00 -0.06	78.42 6.15 0.13	80.28 6.33 0.57	81.44 5.96 0.82	84.87 5.10 1.05	85.96 5.28 0.57	88.74 5.79 1.04	86.02 6.10 0.33	78.60 5.89 0.00	73.22 6.17 0.74	71.27 6.06 0.74	65.39 5.31 0.19	65.17 4.46 -4.22
E_CANADA_MHWK_HY 24050	46.76 0.14 -0.10	40.54 0.08 0.00	36.98 0.04 0.00	33.95 0.00 0.00	38.18 0.00 0.00	41.83 0.08 0.00	47.68 0.19 0.00	56.29 0.28 -0.05	64.15 0.44 -0.99	67.74 0.47 -0.87	68.78 0.41 -0.80	71.15 0.42 -0.93	74.65 0.65 -1.60	76.42 0.67 -1.23	78.26 0.61 -1.35	84.43 1.46 -2.14	85.76 1.54 -2.97	91.83 1.59 -6.25	87.95 1.60 -6.09	78.95 1.45 -4.78	73.14 1.43 -3.92	71.09 1.52 -3.63	62.65 1.39 -0.98	58.58 1.35 -0.73
E_FISHKILL___LBMP 23776	63.69 3.44 -13.73	56.56 2.87 -13.23	53.84 2.66 -14.24	52.46 2.45 -16.07	52.07 2.71 -11.17	56.01 2.96 -11.29	62.77 3.37 -11.91	64.72 4.42 -4.33	68.95 5.20 -1.04	72.92 5.11 -1.40	74.29 5.07 -1.64	75.79 5.45 -0.54	79.36 5.72 -1.24	82.12 6.03 -1.57	84.63 6.33 -1.99	90.28 6.63 -2.82	89.95 6.83 -1.87	92.35 6.97 -1.39	87.44 6.74 -0.44	78.89 6.18 0.00	74.40 5.62 -0.98	72.09 5.15 -1.00	66.37 5.18 -0.91	64.70 4.57 -3.63

FALCON___SEABRD_CC1 323796	43.65 -1.30 1.56	39.45 -1.01 0.00	36.24 -0.70 0.00	33.47 -0.48 0.00	37.53 -0.65 0.00	41.04 -0.71 0.00	46.37 -1.09 0.02	54.16 -1.07 0.74	46.29 -1.19 15.23	51.78 -1.33 13.30	54.02 -1.35 12.21	54.06 -1.47 14.27	46.32 -1.52 24.56	54.14 -1.49 18.89	54.03 -1.61 20.67	46.11 -1.86 32.86	49.24 -1.87 30.15	61.02 -1.85 21.12	57.98 -1.69 20.58	54.89 -1.67 16.16	52.97 -1.56 13.26	51.91 -1.78 12.26	43.32 -1.87 15.09	43.56 -1.69 11.25
FALCON___SEABRD_CC2 323797	43.65 -1.30 1.56	39.45 -1.01 0.00	36.24 -0.70 0.00	33.47 -0.48 0.00	37.53 -0.65 0.00	41.04 -0.71 0.00	46.37 -1.09 0.02	54.16 -1.07 0.74	46.29 -1.19 15.23	51.78 -1.33 13.30	54.02 -1.35 12.21	54.06 -1.47 14.27	46.32 -1.52 24.56	54.14 -1.49 18.89	54.03 -1.61 20.67	46.11 -1.86 32.86	49.24 -1.87 30.15	61.02 -1.85 21.12	57.98 -1.69 20.58	54.89 -1.67 16.16	52.97 -1.56 13.26	51.91 -1.78 12.26	43.32 -1.87 15.09	43.56 -1.69 11.25
FAR ROCKAWAY___4 23548	65.50 5.63 -13.36	58.06 4.73 -12.87	55.11 4.32 -13.84	53.51 3.94 -15.62	53.48 4.43 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.56 6.99 -9.60	79.22 8.15 -8.36	76.22 8.43 -1.38	81.00 8.31 -5.11	83.88 8.72 -5.36	89.21 9.12 -7.69	89.40 9.76 -5.12	89.36 10.07 -2.98	94.18 10.59 -2.77	93.90 10.81 -1.85	96.44 11.09 -1.37	92.15 10.68 -1.22	92.19 9.75 -9.72	89.13 8.88 -12.46	89.17 8.38 -14.84	69.37 8.20 -0.90	67.27 7.23 -3.54
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	64.19 4.33 -13.35	56.95 3.64 -12.86	54.14 3.36 -13.83	52.62 3.06 -15.61	52.43 3.40 -10.86	56.44 3.71 -10.97	63.23 4.18 -11.57	65.71 5.54 -4.21	70.25 6.52 -1.02	74.29 6.51 -1.37	75.73 6.55 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	83.95 7.90 -1.54	86.50 8.24 -1.94	92.24 8.65 -2.76	91.94 8.86 -1.83	94.25 8.90 -1.36	89.35 8.67 -0.43	80.57 7.86 0.00	75.87 7.12 -0.96	73.45 6.53 -0.97	67.62 6.45 -0.89	65.73 5.70 -3.53
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	64.19 4.33 -13.35	56.91 3.60 -12.86	54.14 3.36 -13.83	52.58 3.02 -15.61	52.40 3.36 -10.86	56.44 3.71 -10.97	63.18 4.13 -11.57	65.66 5.49 -4.21	70.19 6.46 -1.02	74.22 6.44 -1.37	75.67 6.49 -1.60	77.37 7.05 -0.53	81.07 7.46 -1.21	83.88 7.82 -1.54	86.42 8.17 -1.94	92.15 8.56 -2.76	91.78 8.70 -1.83	94.16 8.82 -1.36	89.28 8.59 -0.43	80.50 7.78 0.00	75.80 7.05 -0.96	73.45 6.53 -0.97	67.62 6.45 -0.89	65.67 5.65 -3.53
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	64.14 4.28 -13.35	56.87 3.56 -12.86	54.10 3.33 -13.83	52.55 2.99 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.14 4.08 -11.57	65.66 5.49 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.81 7.75 -1.54	86.42 8.17 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.16 8.82 -1.36	89.19 8.50 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.55 6.39 -0.89	65.62 5.59 -3.53
FARRAGUT___LBMP 323566	64.09 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.35 3.63 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.69 8.61 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.32 6.40 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
FENNER___WINDPWR 24204	48.46 1.30 -0.65	42.08 0.97 -0.66	38.46 0.81 -0.71	35.46 0.71 -0.80	39.61 0.88 -0.55	43.31 1.00 -0.56	49.55 1.47 -0.59	58.08 1.90 -0.21	64.78 2.07 0.00	68.73 2.32 0.00	70.15 2.57 0.00	72.52 2.72 0.00	75.30 2.90 0.00	77.42 2.90 0.00	79.13 2.83 0.00	83.98 3.15 0.00	86.15 3.17 -1.73	95.79 3.36 -8.44	91.77 3.29 -8.22	82.00 2.83 -6.45	75.80 2.71 -5.30	73.62 2.77 -4.90	62.21 1.93 0.00	58.45 1.81 -0.15
FIBERTEK___ENERGY 23856	48.00 0.88 -0.60	41.63 0.57 -0.61	38.04 0.44 -0.65	35.02 0.34 -0.74	39.15 0.46 -0.51	42.77 0.50 -0.52	48.89 0.86 -0.55	57.11 0.95 -0.19	63.59 0.88 0.00	67.54 1.13 0.00	69.06 1.48 0.00	71.41 1.61 0.00	73.99 1.59 0.00	76.09 1.57 0.00	77.83 1.53 0.00	82.53 1.70 0.00	83.76 1.54 -0.97	90.30 1.59 -4.71	86.13 1.28 -4.59	77.41 1.09 -3.60	71.90 1.15 -2.96	70.00 1.32 -2.74	61.12 0.84 0.00	57.48 0.85 -0.14
FITZPATRICK____ 23598	46.36 -0.51 -0.36	40.26 -0.57 -0.37	36.78 -0.55 -0.39	33.85 -0.54 -0.44	37.92 -0.57 -0.31	41.48 -0.58 -0.31	47.29 -0.52 -0.33	55.30 -0.78 -0.12	61.65 -1.07 0.00	65.41 -0.99 0.00	66.77 -0.81 0.00	68.97 -0.83 0.00	71.54 -0.87 0.00	73.55 -0.97 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.11 -1.14 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.55 -1.17 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.25 -1.03 0.00	55.79 -0.79 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	63.80 3.81 -13.47	56.76 3.16 -13.14	54.04 2.96 -14.14	52.63 2.72 -15.96	52.34 3.06 -11.10	56.26 3.30 -11.22	63.16 3.84 -11.83	65.22 4.98 -4.27	69.23 5.77 -0.76	73.20 5.77 -1.02	74.58 5.81 -1.19	76.26 6.07 -0.39	79.67 6.37 -0.90	82.29 6.63 -1.14	84.77 7.02 -1.44	90.31 7.43 -2.05	90.08 7.47 -1.36	92.64 7.64 -1.01	87.95 7.38 -0.32	79.63 6.91 0.00	74.74 6.23 -0.71	72.41 5.73 -0.72	66.67 5.73 -0.66	65.13 5.19 -3.44
FORT ORANGE____ 23900	64.09 1.95 -15.62	58.38 1.66 -16.27	55.92 1.48 -17.50	55.02 1.32 -19.75	53.45 1.53 -13.74	57.34 1.71 -13.88	64.12 1.99 -14.64	63.64 2.58 -5.10	64.93 3.01 0.79	68.26 2.92 1.07	68.90 2.57 1.24	71.90 2.51 0.41	74.06 2.60 0.94	76.08 2.76 1.19	77.70 2.90 1.51	81.51 2.83 2.15	82.91 3.09 1.42	86.13 3.19 1.05	83.21 3.29 0.33	75.91 3.20 0.00	70.10 3.05 0.75	67.90 2.70 0.76	62.84 3.25 0.69	62.40 2.66 -3.24
FORT_DRUM_COGEN 23780	47.08 0.88 0.31	41.10 0.65 0.00	37.53 0.59 0.00	34.46 0.51 0.00	38.87 0.69 0.00	42.58 0.83 0.00	48.62 1.14 0.00	57.10 1.29 0.15	61.06 1.38 3.03	65.22 1.46 2.65	67.04 1.89 2.43	69.61 2.65 2.84	70.42 2.90 4.88	72.99 2.23 3.76	74.10 1.91 4.11	75.91 1.62 6.54	89.37 2.11 -6.01	140.96 2.61 -54.36	136.59 3.37 -52.96	117.27 2.98 -41.57	104.70 2.78 -34.13	100.61 3.10 -31.56	58.91 1.63 3.00	55.84 1.58 2.24
FPL_FAR_ROCK_GT1 24212	65.50 5.63 -13.36	58.06 4.73 -12.87	55.11 4.32 -13.84	53.51 3.94 -15.62	53.48 4.43 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.56 6.99 -9.60	79.22 8.15 -8.36	76.22 8.43 -1.38	81.00 8.31 -5.11	83.88 8.72 -5.36	89.21 9.12 -7.69	89.40 9.76 -5.12	89.36 10.07 -2.98	94.18 10.59 -2.77	93.90 10.81 -1.85	96.44 11.09 -1.37	92.15 10.68 -1.22	92.19 9.75 -9.72	89.13 8.88 -12.46	89.17 8.38 -14.84	69.37 8.20 -0.90	67.27 7.23 -3.54
FPL_FAR_ROCK_GT2 23815	65.50 5.63 -13.36	58.06 4.73 -12.87	55.11 4.32 -13.84	53.51 3.94 -15.62	53.48 4.43 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.56 6.99 -9.60	79.22 8.15 -8.36	76.22 8.43 -1.38	81.00 8.31 -5.11	83.88 8.72 -5.36	89.21 9.12 -7.69	89.40 9.76 -5.12	89.36 10.07 -2.98	94.18 10.59 -2.77	93.90 10.81 -1.85	96.44 11.09 -1.37	92.15 10.68 -1.22	92.19 9.75 -9.72	89.13 8.88 -12.46	89.17 8.38 -14.84	69.37 8.20 -0.90	67.27 7.23 -3.54

FRANKLIN_FALL_HYD 24054	43.33 -1.72 1.46	39.12 -1.33 0.00	35.98 -0.96 0.00	33.20 -0.75 0.00	37.26 -0.92 0.00	40.79 -0.96 0.00	45.99 -1.47 0.02	53.71 -1.57 0.69	46.77 -1.69 14.25	52.17 -1.79 12.45	54.20 -1.96 11.42	54.42 -2.03 13.35	47.18 -2.24 22.97	54.61 -2.23 17.68	54.60 -2.37 19.34	47.33 -2.75 30.74	46.94 -2.85 31.47	45.46 -2.86 35.67	42.92 -2.57 34.76	42.89 -2.55 27.28	43.09 -2.31 22.40	42.80 -2.44 20.71	43.68 -2.47 14.12	43.77 -2.20 10.52
FREEPORT_EQUS_GT1 23764	65.36 5.49 -13.36	57.97 4.65 -12.87	55.07 4.28 -13.84	53.47 3.90 -15.62	53.44 4.39 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.44 6.88 -9.60	79.03 7.97 -8.36	75.95 8.17 -1.38	80.66 7.97 -5.11	83.60 8.44 -5.36	88.99 8.90 -7.69	88.87 9.24 -5.12	88.98 9.69 -2.98	93.78 10.18 -2.77	93.50 10.40 -1.85	96.11 10.75 -1.37	91.83 10.36 -1.22	91.96 9.52 -9.72	89.00 8.75 -12.46	88.90 8.11 -14.84	69.13 7.96 -0.90	67.15 7.12 -3.54
FREEPORT___CT2 23818	65.36 5.49 -13.36	57.97 4.65 -12.87	55.07 4.28 -13.84	53.47 3.90 -15.62	53.44 4.39 -10.87	59.81 4.76 -13.30	67.91 5.41 -15.01	72.44 6.88 -9.60	79.03 7.97 -8.36	75.95 8.17 -1.38	80.66 7.97 -5.11	83.60 8.44 -5.36	88.99 8.90 -7.69	88.87 9.24 -5.12	88.98 9.69 -2.98	93.78 10.18 -2.77	93.50 10.40 -1.85	96.11 10.75 -1.37	91.83 10.36 -1.22	91.96 9.52 -9.72	89.00 8.75 -12.46	88.90 8.11 -14.84	69.13 7.96 -0.90	67.15 7.12 -3.54
FULTON COGEN____ 23766	47.26 0.28 -0.47	41.01 0.08 -0.47	37.45 0.00 -0.51	34.46 -0.07 -0.58	38.58 0.00 -0.40	42.20 0.04 -0.41	48.15 0.24 -0.43	56.23 0.11 -0.15	62.71 0.00 0.00	66.61 0.20 0.00	67.99 0.41 0.00	70.29 0.49 0.00	72.98 0.58 0.00	74.97 0.45 0.00	76.69 0.38 0.00	81.31 0.49 0.00	82.80 0.33 -1.23	90.40 0.42 -5.99	86.33 0.24 -5.84	77.44 0.15 -4.58	71.76 0.20 -3.76	69.83 0.40 -3.48	60.34 0.06 0.00	56.77 0.17 -0.11
FULTON___LFGE 323630	69.84 5.67 -17.66	63.59 4.81 -18.33	60.83 4.17 -19.72	60.04 3.83 -22.25	58.16 4.50 -15.48	62.44 5.05 -15.64	70.06 6.08 -16.49	69.01 7.27 -5.78	70.02 7.65 0.34	73.26 7.57 0.72	73.38 6.76 0.95	76.48 6.63 -0.05	79.24 7.02 0.18	80.94 7.08 0.66	82.37 7.02 0.95	85.82 6.22 1.23	86.99 6.42 0.68	90.12 7.30 1.17	87.83 7.95 0.37	80.50 7.78 0.00	75.16 8.20 0.83	72.75 7.65 0.84	66.85 6.81 0.24	66.20 5.65 -4.06
G.F.CEMENT___DRP 24184	67.53 4.70 -16.32	61.74 4.13 -17.16	59.02 3.62 -18.46	58.04 3.26 -20.83	56.45 3.78 -14.49	60.65 4.26 -14.64	67.96 5.03 -15.44	67.60 6.27 -5.37	69.19 7.08 0.61	72.75 7.44 1.10	71.11 4.93 1.40	74.33 4.61 0.07	76.48 4.56 0.48	77.69 4.25 1.08	79.10 4.27 1.48	82.97 4.12 1.98	84.56 4.47 1.16	87.03 4.62 1.58	85.37 5.62 0.50	78.17 5.46 0.00	72.84 6.17 1.12	70.42 5.60 1.13	66.63 6.81 0.46	65.96 5.82 -3.64
GARDENVILLE___LBMP 24039	50.03 2.56 -0.96	43.05 1.62 -0.97	39.28 1.29 -1.05	36.12 0.99 -1.18	40.34 1.34 -0.82	44.17 1.59 -0.83	50.69 2.33 -0.88	58.90 2.63 -0.31	64.85 2.13 0.00	70.46 4.05 0.00	73.59 6.01 0.00	76.36 6.56 0.00	78.70 6.30 0.00	84.43 6.41 -3.50	85.06 6.64 -2.12	88.63 7.28 -0.53	93.31 6.58 -5.49	97.33 6.97 -6.37	93.18 5.86 -7.07	82.34 5.60 -4.03	73.23 5.43 -0.01	71.68 5.73 0.00	64.26 3.98 0.00	60.50 3.79 -0.22
GENERAL___MILLS 23808	50.14 2.65 -0.97	43.14 1.70 -0.98	39.37 1.37 -1.06	36.19 1.05 -1.19	40.42 1.41 -0.83	44.26 1.67 -0.84	50.79 2.42 -0.88	59.07 2.80 -0.31	64.97 2.25 0.00	70.66 4.25 0.00	73.87 6.29 0.00	76.64 6.84 0.00	78.99 6.59 0.00	85.19 6.71 -3.96	85.65 6.94 -2.40	89.02 7.60 -0.60	94.80 6.83 -6.72	98.50 7.22 -7.29	94.34 6.10 -7.99	83.45 5.82 -4.92	73.43 5.62 -0.02	71.89 5.94 0.00	64.44 4.16 0.00	60.62 3.90 -0.22
GE_PLASTICS___DRP 24183	64.30 1.95 -15.83	58.50 1.66 -16.38	56.08 1.52 -17.63	55.20 1.36 -19.89	53.58 1.57 -13.83	57.44 1.71 -13.98	64.22 1.99 -14.74	63.64 2.52 -5.16	65.03 2.95 0.63	68.41 2.85 0.85	69.09 2.50 0.99	71.91 2.44 0.33	74.18 2.53 0.75	76.24 2.68 0.95	77.93 2.83 1.21	81.94 2.83 1.71	83.12 3.01 1.14	86.26 3.11 0.84	83.20 3.21 0.27	75.77 3.05 0.00	70.11 2.91 0.60	67.99 2.64 0.60	62.86 3.13 0.55	62.52 2.66 -3.36
GILBOA___1 23756	64.49 2.32 -15.65	58.21 1.94 -15.81	55.73 1.77 -17.01	54.78 1.63 -19.20	53.36 1.83 -13.35	57.25 2.00 -13.49	64.04 2.33 -14.23	63.91 2.91 -5.04	66.10 3.38 0.00	69.73 3.32 0.00	70.55 2.97 0.00	72.80 3.00 0.00	75.58 3.18 0.00	77.79 3.28 0.00	79.82 3.51 0.00	84.38 3.55 0.00	84.99 3.74 0.00	87.86 3.87 0.00	84.11 3.85 0.00	76.28 3.56 0.00	71.04 3.25 0.00	68.98 3.04 0.00	63.77 3.49 0.00	63.21 3.11 -3.60
GILBOA___2 23757	64.49 2.32 -15.65	58.21 1.94 -15.81	55.73 1.77 -17.01	54.78 1.63 -19.20	53.36 1.83 -13.35	57.25 2.00 -13.49	64.04 2.33 -14.23	63.91 2.91 -5.04	66.10 3.38 0.00	69.73 3.32 0.00	70.55 2.97 0.00	72.80 3.00 0.00	75.58 3.18 0.00	77.79 3.28 0.00	79.82 3.51 0.00	84.38 3.55 0.00	84.99 3.74 0.00	87.86 3.87 0.00	84.11 3.85 0.00	76.28 3.56 0.00	71.04 3.25 0.00	68.98 3.04 0.00	63.77 3.49 0.00	63.21 3.11 -3.60
GILBOA___3 23758	64.49 2.32 -15.65	58.21 1.94 -15.81	55.73 1.77 -17.01	54.78 1.63 -19.20	53.36 1.83 -13.35	57.25 2.00 -13.49	64.04 2.33 -14.23	63.91 2.91 -5.04	66.10 3.38 0.00	69.73 3.32 0.00	70.55 2.97 0.00	72.80 3.00 0.00	75.58 3.18 0.00	77.79 3.28 0.00	79.82 3.51 0.00	84.38 3.55 0.00	84.99 3.74 0.00	87.86 3.87 0.00	84.11 3.85 0.00	76.28 3.56 0.00	71.04 3.25 0.00	68.98 3.04 0.00	63.77 3.49 0.00	63.21 3.11 -3.60
GILBOA___4 23759	64.49 2.32 -15.65	58.21 1.94 -15.81	55.73 1.77 -17.01	54.78 1.63 -19.20	53.36 1.83 -13.35	57.25 2.00 -13.49	64.04 2.33 -14.23	63.91 2.91 -5.04	66.10 3.38 0.00	69.73 3.32 0.00	70.55 2.97 0.00	72.80 3.00 0.00	75.58 3.18 0.00	77.79 3.28 0.00	79.82 3.51 0.00	84.38 3.55 0.00	84.99 3.74 0.00	87.86 3.87 0.00	84.11 3.85 0.00	76.28 3.56 0.00	71.04 3.25 0.00	68.98 3.04 0.00	63.77 3.49 0.00	63.21 3.11 -3.60
GILBOA____ 23599	64.49 2.32 -15.65	58.21 1.94 -15.81	55.73 1.77 -17.01	54.78 1.63 -19.20	53.36 1.83 -13.35	57.25 2.00 -13.49	64.04 2.33 -14.23	63.91 2.91 -5.04	66.10 3.38 0.00	69.73 3.32 0.00	70.55 2.97 0.00	72.80 3.00 0.00	75.58 3.18 0.00	77.79 3.28 0.00	79.82 3.51 0.00	84.38 3.55 0.00	84.99 3.74 0.00	87.86 3.87 0.00	84.11 3.85 0.00	76.28 3.56 0.00	71.04 3.25 0.00	68.98 3.04 0.00	63.77 3.49 0.00	63.21 3.11 -3.60
GINNA____ 23603	46.70 -0.51 -0.69	40.35 -0.81 -0.70	36.81 -0.89 -0.75	33.85 -0.95 -0.85	37.90 -0.88 -0.59	41.39 -0.96 -0.60	47.50 -0.62 -0.63	55.46 -0.73 -0.22	61.46 -1.25 0.00	66.01 -0.40 0.00	68.12 0.54 0.00	70.57 0.77 0.00	72.91 0.51 0.00	75.10 0.67 0.09	76.94 0.69 0.05	81.79 0.97 0.01	81.88 0.65 0.02	84.57 0.75 0.17	80.03 0.00 0.22	72.70 0.00 0.01	67.79 0.00 0.00	66.47 0.53 0.00	59.92 -0.36 0.00	56.32 -0.34 -0.16

GLEN PARK____ 23778	47.56 1.11 0.07	41.53 0.85 -0.22	37.92 0.74 -0.24	34.86 0.64 -0.27	39.25 0.88 -0.19	42.98 1.04 -0.19	49.06 1.38 -0.20	57.46 1.56 0.07	61.53 1.69 2.88	65.69 1.79 2.51	67.57 2.30 2.31	70.32 3.21 2.70	71.24 3.48 4.64	73.71 2.76 3.57	74.77 2.37 3.91	76.71 2.10 6.21	89.66 2.68 -5.74	138.95 3.19 -51.77	134.71 4.01 -50.44	115.95 3.63 -39.60	103.69 3.39 -32.51	99.69 3.69 -30.06	59.48 2.05 2.85	56.40 1.98 2.07
GLENWOOD_IC_1_G5 23712	64.71 4.84 -13.36	57.41 4.08 -12.87	54.52 3.73 -13.84	52.97 3.39 -15.62	52.87 3.82 -10.87	59.22 4.17 -13.30	67.25 4.75 -15.01	71.72 6.16 -9.60	78.03 6.96 -8.36	74.82 7.04 -1.38	79.78 7.09 -5.11	82.77 7.61 -5.36	88.12 8.04 -7.69	87.76 8.12 -5.12	87.83 8.54 -2.98	92.57 8.97 -2.77	92.20 9.10 -1.85	94.68 9.32 -1.37	90.38 8.91 -1.22	90.58 8.14 -9.72	87.65 7.39 -12.46	87.65 6.86 -14.84	68.28 7.11 -0.90	66.36 6.33 -3.54
GLENWOOD_IC_2_G1 23688	64.39 4.51 -13.36	57.13 3.80 -12.87	54.26 3.47 -13.84	52.73 3.16 -15.62	52.60 3.55 -10.87	58.93 3.88 -13.30	66.86 4.37 -15.01	71.27 5.71 -9.60	77.71 6.64 -8.36	74.49 6.70 -1.38	79.44 6.76 -5.11	82.35 7.19 -5.36	87.69 7.60 -7.69	87.61 7.98 -5.12	87.68 8.39 -2.98	92.33 8.73 -2.77	92.03 8.94 -1.85	94.51 9.16 -1.37	90.30 8.83 -1.22	90.51 8.07 -9.72	87.58 7.32 -12.46	87.52 6.73 -14.84	67.81 6.63 -0.90	65.91 5.88 -3.54
GLENWOOD_IC_3_G1 23689	64.39 4.51 -13.36	57.13 3.80 -12.87	54.26 3.47 -13.84	52.73 3.16 -15.62	52.60 3.55 -10.87	58.93 3.88 -13.30	66.86 4.37 -15.01	71.27 5.71 -9.60	77.71 6.64 -8.36	74.49 6.70 -1.38	79.44 6.76 -5.11	82.35 7.19 -5.36	87.69 7.60 -7.69	87.61 7.98 -5.12	87.68 8.39 -2.98	92.33 8.73 -2.77	92.03 8.94 -1.85	94.51 9.16 -1.37	90.30 8.83 -1.22	90.51 8.07 -9.72	87.58 7.32 -12.46	87.52 6.73 -14.84	67.81 6.63 -0.90	65.91 5.88 -3.54
GLENWOOD____4 23550	64.71 4.84 -13.36	57.41 4.08 -12.87	54.52 3.73 -13.84	52.97 3.39 -15.62	52.87 3.82 -10.87	59.22 4.17 -13.30	67.25 4.75 -15.01	71.72 6.16 -9.60	78.09 7.02 -8.36	74.90 7.11 -1.38	79.85 7.16 -5.11	82.84 7.68 -5.36	88.19 8.11 -7.69	87.98 8.34 -5.12	88.06 8.77 -2.98	92.73 9.13 -2.77	92.44 9.34 -1.85	94.84 9.49 -1.37	90.62 9.15 -1.22	90.80 8.36 -9.72	87.85 7.59 -12.46	87.78 6.99 -14.84	68.28 7.11 -0.90	66.36 6.33 -3.54
GLENWOOD____5 23614	64.71 4.84 -13.36	57.41 4.08 -12.87	54.52 3.73 -13.84	52.97 3.39 -15.62	52.87 3.82 -10.87	59.22 4.17 -13.30	67.25 4.75 -15.01	71.72 6.16 -9.60	78.09 7.02 -8.36	74.90 7.11 -1.38	79.85 7.16 -5.11	82.84 7.68 -5.36	88.19 8.11 -7.69	87.98 8.34 -5.12	88.06 8.77 -2.98	92.73 9.13 -2.77	92.44 9.34 -1.85	94.84 9.49 -1.37	90.62 9.15 -1.22	90.80 8.36 -9.72	87.85 7.59 -12.46	87.78 6.99 -14.84	68.28 7.11 -0.90	66.36 6.33 -3.54
GLOBAL GREEN_PORT_GT1 23814	67.41 7.53 -13.36	59.80 6.47 -12.87	56.74 5.95 -13.84	55.17 5.60 -15.62	55.35 6.30 -10.87	61.98 6.93 -13.30	70.38 7.88 -15.01	75.19 9.63 -9.60	82.35 11.28 -8.36	78.94 11.15 -1.38	83.83 11.15 -5.11	86.88 11.72 -5.36	92.40 12.31 -7.69	92.60 12.97 -5.12	92.94 13.66 -2.98	97.66 14.06 -2.77	97.64 14.54 -1.85	100.56 15.21 -1.37	96.24 14.77 -1.22	95.96 13.52 -9.72	92.53 12.27 -12.46	92.33 11.54 -14.84	71.79 10.61 -0.90	69.86 9.83 -3.54
GLOBE____DSASP 323697	48.81 1.39 -0.90	41.97 0.61 -0.91	38.37 0.44 -0.98	35.26 0.20 -1.10	39.44 0.50 -0.77	42.98 0.46 -0.78	49.08 0.81 -0.79	56.79 0.56 -0.27	62.19 -0.50 0.02	67.72 1.33 0.02	70.53 2.97 0.02	73.06 3.28 0.02	75.20 2.82 0.02	76.43 2.76 0.85	78.76 2.97 0.52	84.16 3.47 0.14	85.04 2.76 -1.03	85.02 3.02 1.99	79.53 2.08 2.81	75.60 2.11 -0.77	69.94 2.17 0.02	68.83 2.90 0.02	62.01 1.75 0.02	58.60 1.92 -0.18
GOETHSLN____LBMP 323567	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.35 3.63 -10.97	63.04 3.99 -11.57	65.49 5.32 -4.21	69.94 6.21 -1.02	73.96 6.18 -1.37	75.33 6.15 -1.60	77.03 6.70 -0.53	80.71 7.10 -1.21	83.51 7.45 -1.54	86.04 7.79 -1.94	91.67 8.08 -2.76	91.37 8.29 -1.83	93.75 8.40 -1.36	88.87 8.19 -0.43	80.14 7.42 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.45 5.42 -3.53
GOODYEAR_LAKE_HYD 323669	50.46 2.51 -1.43	43.92 2.02 -1.45	40.27 1.77 -1.56	37.30 1.60 -1.76	41.27 1.87 -1.22	45.11 2.13 -1.23	51.49 2.71 -1.30	59.89 3.47 -0.46	66.67 3.95 0.00	70.66 4.25 0.00	72.11 4.53 0.00	74.55 4.75 0.00	77.33 4.93 0.00	79.67 5.07 -0.08	81.47 5.11 -0.05	86.09 5.25 -0.01	86.54 5.28 -0.01	89.68 5.54 -0.15	85.82 5.38 -0.19	77.60 4.87 -0.01	72.33 4.54 0.00	70.37 4.42 0.00	63.77 3.49 0.00	59.88 3.05 -0.33
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	50.31 1.86 -1.94	43.74 1.33 -1.96	40.19 1.15 -2.10	37.27 0.95 -2.37	41.02 1.18 -1.65	44.79 1.38 -1.67	51.10 1.85 -1.76	58.88 2.30 -0.62	65.03 2.32 0.00	69.33 2.92 0.00	71.16 3.58 0.00	73.64 3.84 0.00	76.45 4.05 0.00	78.88 4.17 -0.19	80.62 4.19 -0.11	85.38 4.52 -0.03	85.67 4.38 -0.03	88.97 4.62 -0.37	84.89 4.17 -0.47	76.52 3.78 -0.03	71.38 3.59 0.00	69.64 3.69 0.00	63.05 2.77 0.00	59.43 2.48 -0.45
GOUDEY____7 23579	50.31 1.86 -1.94	43.79 1.38 -1.96	40.23 1.18 -2.10	37.31 0.99 -2.37	41.05 1.22 -1.65	44.79 1.38 -1.67	51.15 1.90 -1.76	58.94 2.35 -0.62	65.10 2.38 0.00	69.40 2.99 0.00	71.29 3.71 0.00	73.78 3.98 0.00	76.53 4.12 0.00	78.95 4.25 -0.19	80.69 4.27 -0.11	85.46 4.60 -0.03	85.75 4.47 -0.03	89.06 4.70 -0.37	85.05 4.33 -0.47	76.59 3.85 -0.03	71.45 3.66 0.00	69.71 3.76 0.00	63.17 2.89 0.00	59.49 2.54 -0.45
GOUDEY____8 23580	50.31 1.86 -1.94	43.74 1.33 -1.96	40.19 1.15 -2.10	37.27 0.95 -2.37	41.02 1.18 -1.65	44.79 1.38 -1.67	51.10 1.85 -1.76	58.88 2.30 -0.62	65.03 2.32 0.00	69.33 2.92 0.00	71.16 3.58 0.00	73.64 3.84 0.00	76.45 4.05 0.00	78.88 4.17 -0.19	80.62 4.19 -0.11	85.38 4.52 -0.03	85.67 4.38 -0.03	88.97 4.62 -0.37	84.89 4.17 -0.47	76.52 3.78 -0.03	71.38 3.59 0.00	69.64 3.69 0.00	63.05 2.77 0.00	59.43 2.48 -0.45
GOWANUS_GT1_1 24077	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT1_2 24078	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53

GOWANUS_GT1_3 24079	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT1_4 24080	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT1_5 24084	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT1_6 24111	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT1_7 24112	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT1_8 24113	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_1 24114	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_2 24115	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_3 24116	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_4 24117	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_5 24118	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_6 24119	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_7 24120	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT2_8 24121	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT3_1 24122	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53

GOWANUS_GT3_2 24123	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT3_3 24124	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT3_4 24125	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT3_5 24126	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT3_6 24127	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT3_7 24128	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT3_8 24129	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_1 24130	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_2 24131	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_3 24132	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_4 24133	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_5 24134	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_6 24135	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_7 24136	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GOWANUS_GT4_8 24137	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53

GREENIDGE___3 23582	49.93 2.28 -1.14	43.18 1.58 -1.15	39.51 1.33 -1.24	36.43 1.09 -1.39	40.56 1.41 -0.97	44.40 1.67 -0.98	50.99 2.47 -1.03	59.24 2.91 -0.37	65.41 2.69 0.00	70.12 3.72 0.00	72.51 4.93 0.00	75.25 5.45 0.00	78.20 5.79 0.00	80.50 5.66 -0.32	81.84 5.34 -0.19	86.37 5.50 -0.05	86.58 5.28 -0.05	90.37 5.79 -0.59	86.22 5.21 -0.75	78.22 5.46 -0.04	72.94 5.15 0.00	71.23 5.28 0.00	64.08 3.80 0.00	60.15 3.39 -0.26
GREENIDGE___4 23583	49.93 2.28 -1.14	43.18 1.58 -1.15	39.51 1.33 -1.24	36.43 1.09 -1.39	40.56 1.41 -0.97	44.40 1.67 -0.98	50.99 2.47 -1.03	59.24 2.91 -0.37	65.41 2.69 0.00	70.12 3.72 0.00	72.51 4.93 0.00	75.25 5.45 0.00	78.20 5.79 0.00	80.50 5.66 -0.32	81.84 5.34 -0.19	86.37 5.50 -0.05	86.58 5.28 -0.05	90.37 5.79 -0.59	86.22 5.21 -0.75	78.22 5.46 -0.04	72.94 5.15 0.00	71.23 5.28 0.00	64.08 3.80 0.00	60.15 3.39 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
GROVEVILLE___HYD 323602	63.80 3.81 -13.47	56.76 3.16 -13.14	54.04 2.96 -14.14	52.63 2.72 -15.96	52.34 3.06 -11.10	56.26 3.30 -11.22	63.16 3.84 -11.83	65.22 4.98 -4.27	69.23 5.77 -0.76	73.20 5.77 -1.02	74.58 5.81 -1.19	76.26 6.07 -0.39	79.67 6.37 -0.90	82.29 6.63 -1.14	84.77 7.02 -1.44	90.31 7.43 -2.05	90.08 7.47 -1.36	92.64 7.64 -1.01	87.95 7.38 -0.32	79.63 6.91 0.00	74.74 6.23 -0.71	72.41 5.73 -0.72	66.67 5.73 -0.66	65.13 5.19 -3.44
HAMPSHIRE___PAPER_HYD 323593	44.71 -0.98 0.82	39.81 -0.65 0.00	36.43 -0.52 0.00	33.54 -0.41 0.00	37.72 -0.46 0.00	41.29 -0.46 0.00	46.57 -0.90 0.01	54.51 -1.07 0.39	53.63 -1.07 8.02	58.14 -1.26 7.00	60.00 -1.15 6.43	61.03 -1.25 7.51	58.03 -1.45 12.93	62.71 -1.86 9.95	63.21 -2.22 10.88	61.10 -2.42 17.30	91.97 -2.52 -13.24	212.42 -2.44 -130.87	205.92 -1.84 -127.51	171.14 -1.67 -100.09	148.40 -1.56 -82.17	140.93 -0.99 -75.97	51.06 -1.27 7.95	49.45 -1.13 5.92
HARDSCRABBLE_WT_PWR 323673	46.62 0.00 -0.10	40.46 0.00 0.00	36.91 -0.04 0.00	33.88 -0.07 0.00	38.07 -0.11 0.00	41.71 -0.04 0.00	47.53 0.05 0.00	56.12 0.11 -0.05	64.02 0.32 -0.99	67.61 0.33 -0.87	68.72 0.34 -0.80	71.01 0.28 -0.93	74.51 0.51 -1.60	76.28 0.53 -1.23	78.12 0.46 -1.35	84.10 1.13 -2.14	85.44 1.22 -2.97	91.41 1.18 -6.25	87.55 1.21 -6.09	78.59 1.09 -4.78	72.80 1.08 -3.92	70.76 1.19 -3.63	62.35 1.09 -0.98	58.30 1.07 -0.73
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	62.27 3.53 -12.22	55.20 2.95 -11.79	52.33 2.70 -12.69	50.75 2.48 -14.32	50.93 2.79 -9.96	54.82 3.01 -10.07	61.61 3.51 -10.61	64.46 4.64 -3.86	69.00 5.39 -0.89	73.06 5.45 -1.20	74.52 5.54 -1.40	76.12 5.86 -0.46	79.69 6.23 -1.06	82.35 6.48 -1.35	84.88 6.87 -1.70	90.52 7.28 -2.42	90.25 7.39 -1.60	92.65 7.47 -1.19	87.86 7.23 -0.38	79.33 6.62 0.00	74.60 5.97 -0.84	72.27 5.47 -0.85	66.48 5.43 -0.78	64.51 4.80 -3.21
HARZA MOOSE___RIVER 24016	47.14 0.79 0.16	41.06 0.61 0.00	37.50 0.55 0.00	34.46 0.51 0.00	38.83 0.65 0.00	42.50 0.75 0.00	48.48 1.00 0.00	57.23 1.34 0.08	62.71 1.57 1.58	66.69 1.66 1.38	68.14 1.83 1.26	70.27 1.95 1.48	71.96 2.10 2.54	74.50 1.93 1.95	76.00 1.83 2.14	79.29 1.86 3.40	88.53 2.11 -5.17	124.59 2.35 -38.25	120.09 2.57 -37.27	104.23 2.26 -29.26	93.84 2.03 -24.02	90.40 2.24 -22.21	60.11 1.39 1.56	56.63 1.30 1.16
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	64.33 4.47 -13.35	57.03 3.72 -12.86	54.25 3.47 -13.83	52.68 3.12 -15.62	52.51 3.47 -10.86	56.44 3.71 -10.97	63.00 3.94 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	73.96 6.18 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	92.07 8.48 -2.76	91.69 8.61 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.21 7.49 0.00	75.53 6.78 -0.96	73.12 6.20 -0.97	67.44 6.27 -0.89	65.73 5.70 -3.53
HEMPSTEAD____ 23647	64.95 5.07 -13.36	57.61 4.29 -12.87	54.74 3.95 -13.84	53.17 3.60 -15.62	53.09 4.05 -10.87	59.43 4.38 -13.30	67.48 4.98 -15.01	71.99 6.43 -9.60	78.47 7.40 -8.36	75.29 7.50 -1.38	80.05 7.37 -5.11	83.04 7.88 -5.36	88.41 8.32 -7.69	88.20 8.57 -5.12	88.28 9.00 -2.98	93.05 9.45 -2.77	92.76 9.66 -1.85	95.26 9.91 -1.37	91.02 9.55 -1.22	91.23 8.80 -9.72	88.25 8.00 -12.46	88.24 7.45 -14.84	68.59 7.41 -0.90	66.64 6.61 -3.54
HICKLING___1 23621	51.42 3.49 -1.42	44.48 2.59 -1.43	40.66 2.18 -1.54	37.55 1.87 -1.74	41.68 2.29 -1.21	45.64 2.67 -1.22	52.38 3.61 -1.29	60.67 4.25 -0.46	66.91 4.20 0.00	72.12 5.71 0.00	74.81 7.23 0.00	77.55 7.75 0.00	80.44 8.04 0.00	83.04 8.05 -0.47	84.68 8.08 -0.28	89.63 8.73 -0.07	90.59 8.29 -1.05	93.93 8.90 -1.05	89.48 8.10 -1.13	80.90 7.42 -0.76	74.84 7.05 0.00	73.20 7.25 0.00	65.76 5.48 0.00	61.80 4.97 -0.33
HICKLING___2 23622	51.42 3.49 -1.42	44.48 2.59 -1.43	40.66 2.18 -1.54	37.55 1.87 -1.74	41.68 2.29 -1.21	45.64 2.67 -1.22	52.38 3.61 -1.29	60.67 4.25 -0.46	66.91 4.20 0.00	72.12 5.71 0.00	74.81 7.23 0.00	77.55 7.75 0.00	80.44 8.04 0.00	83.04 8.05 -0.47	84.68 8.08 -0.28	89.63 8.73 -0.07	90.59 8.29 -1.05	93.93 8.90 -1.05	89.48 8.10 -1.13	80.90 7.42 -0.76	74.84 7.05 0.00	73.20 7.25 0.00	65.76 5.48 0.00	61.80 4.97 -0.33
HIGH FALLS___HY 23754	63.32 3.67 -13.13	56.40 3.04 -12.91	53.64 2.81 -13.89	52.20 2.58 -15.68	51.98 2.90 -10.90	55.94 3.17 -11.02	62.76 3.66 -11.62	64.78 4.64 -4.18	68.56 5.27 -0.58	72.37 5.18 -0.78	73.56 5.07 -0.91	75.40 5.30 -0.30	78.74 5.65 -0.69	81.28 5.89 -0.88	83.68 6.26 -1.11	89.11 6.70 -1.57	89.20 6.90 -1.04	91.90 7.14 -0.77	87.48 6.98 -0.25	79.26 6.55 0.00	74.23 5.89 -0.55	71.91 5.41 -0.56	66.27 5.48 -0.51	64.81 5.03 -3.28
HILLBURN___GT 23639	62.66 3.67 -12.47	55.52 3.04 -12.03	52.69 2.81 -12.94	51.10 2.55 -14.61	51.16 2.83 -10.16	55.10 3.09 -10.27	61.92 3.61 -10.83	64.65 4.75 -3.94	69.21 5.58 -0.92	73.22 5.58 -1.24	74.70 5.68 -1.44	76.28 6.00 -0.47	79.93 6.44 -1.09	82.69 6.78 -1.39	85.23 7.17 -1.75	90.83 7.52 -2.49	90.54 7.64 -1.65	92.94 7.72 -1.22	88.11 7.46 -0.39	79.55 6.83 0.00	74.83 6.17 -0.87	72.43 5.60 -0.88	66.56 5.48 -0.80	64.64 4.86 -3.28
HISHELDN_WT_PWR 323625	49.93 2.42 -1.00	43.04 1.58 -1.01	39.28 1.26 -1.08	36.12 0.95 -1.22	40.37 1.34 -0.85	44.23 1.63 -0.86	50.76 2.37 -0.91	58.91 2.63 -0.32	64.85 2.13 0.00	70.39 3.98 0.00	73.39 5.81 0.00	76.22 6.42 0.00	78.63 6.23 0.00	82.84 6.11 -2.21	83.91 6.26 -1.34	88.11 6.95 -0.33	91.82 6.34 -4.23	95.49 6.89 -4.61	91.25 5.94 -5.06	81.38 5.60 -3.06	73.22 5.43 -0.01	71.68 5.73 0.00	64.32 4.04 0.00	60.51 3.79 -0.23

HOLTSVILLE_IC_1 23690	65.92 6.04 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.02 4.45 -15.62	54.09 5.04 -10.87	60.52 5.47 -13.30	68.72 6.22 -15.01	73.11 7.55 -9.60	79.73 8.66 -8.36	76.36 8.57 -1.38	81.13 8.45 -5.11	84.10 8.94 -5.36	89.57 9.48 -7.69	89.62 9.99 -5.12	89.89 10.60 -2.98	94.27 10.67 -2.77	94.06 10.96 -1.85	96.86 11.51 -1.37	92.79 11.32 -1.22	92.91 10.47 -9.72	89.82 9.56 -12.46	89.76 8.97 -14.84	69.68 8.50 -0.90	67.94 7.91 -3.54
HOLTSVILLE_IC_10 23699	66.25 6.37 -13.36	58.78 5.46 -12.87	55.81 5.02 -13.84	54.26 4.69 -15.62	54.32 5.27 -10.87	60.77 5.72 -13.30	69.05 6.56 -15.01	73.50 7.94 -9.60	80.22 9.16 -8.36	76.89 9.10 -1.38	81.67 8.99 -5.11	84.72 9.56 -5.36	90.15 10.06 -7.69	90.29 10.66 -5.12	90.58 11.29 -2.98	94.75 11.16 -2.77	94.63 11.53 -1.85	97.62 12.26 -1.37	93.59 12.12 -1.22	93.63 11.19 -9.72	90.49 10.24 -12.46	90.35 9.56 -14.84	70.16 8.98 -0.90	68.34 8.31 -3.54
HOLTSVILLE_IC_2 23691	65.92 6.04 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.02 4.45 -15.62	54.09 5.04 -10.87	60.52 5.47 -13.30	68.72 6.22 -15.01	73.11 7.55 -9.60	79.73 8.66 -8.36	76.36 8.57 -1.38	81.13 8.45 -5.11	84.10 8.94 -5.36	89.57 9.48 -7.69	89.62 9.99 -5.12	89.89 10.60 -2.98	94.27 10.67 -2.77	94.06 10.96 -1.85	96.86 11.51 -1.37	92.79 11.32 -1.22	92.91 10.47 -9.72	89.82 9.56 -12.46	89.76 8.97 -14.84	69.68 8.50 -0.90	67.94 7.91 -3.54
HOLTSVILLE_IC_3 23692	65.92 6.04 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.02 4.45 -15.62	54.09 5.04 -10.87	60.52 5.47 -13.30	68.72 6.22 -15.01	73.11 7.55 -9.60	79.73 8.66 -8.36	76.36 8.57 -1.38	81.13 8.45 -5.11	84.10 8.94 -5.36	89.57 9.48 -7.69	89.62 9.99 -5.12	89.89 10.60 -2.98	94.27 10.67 -2.77	94.06 10.96 -1.85	96.86 11.51 -1.37	92.79 11.32 -1.22	92.91 10.47 -9.72	89.82 9.56 -12.46	89.76 8.97 -14.84	69.68 8.50 -0.90	67.94 7.91 -3.54
HOLTSVILLE_IC_4 23693	65.92 6.04 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.02 4.45 -15.62	54.09 5.04 -10.87	60.52 5.47 -13.30	68.72 6.22 -15.01	73.11 7.55 -9.60	79.73 8.66 -8.36	76.36 8.57 -1.38	81.13 8.45 -5.11	84.10 8.94 -5.36	89.57 9.48 -7.69	89.62 9.99 -5.12	89.89 10.60 -2.98	94.27 10.67 -2.77	94.06 10.96 -1.85	96.86 11.51 -1.37	92.79 11.32 -1.22	92.91 10.47 -9.72	89.82 9.56 -12.46	89.76 8.97 -14.84	69.68 8.50 -0.90	67.94 7.91 -3.54
HOLTSVILLE_IC_5 23694	65.92 6.04 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.02 4.45 -15.62	54.09 5.04 -10.87	60.52 5.47 -13.30	68.72 6.22 -15.01	73.11 7.55 -9.60	79.73 8.66 -8.36	76.36 8.57 -1.38	81.13 8.45 -5.11	84.10 8.94 -5.36	89.57 9.48 -7.69	89.62 9.99 -5.12	89.89 10.60 -2.98	94.27 10.67 -2.77	94.06 10.96 -1.85	96.86 11.51 -1.37	92.79 11.32 -1.22	92.91 10.47 -9.72	89.82 9.56 -12.46	89.76 8.97 -14.84	69.68 8.50 -0.90	67.94 7.91 -3.54
HOLTSVILLE_IC_6 23695	66.25 6.37 -13.36	58.78 5.46 -12.87	55.81 5.02 -13.84	54.26 4.69 -15.62	54.32 5.27 -10.87	60.77 5.72 -13.30	69.05 6.56 -15.01	73.50 7.94 -9.60	80.22 9.16 -8.36	76.89 9.10 -1.38	81.67 8.99 -5.11	84.72 9.56 -5.36	90.15 10.06 -7.69	90.29 10.66 -5.12	90.58 11.29 -2.98	94.75 11.16 -2.77	94.63 11.53 -1.85	97.62 12.26 -1.37	93.59 12.12 -1.22	93.63 11.19 -9.72	90.49 10.24 -12.46	90.35 9.56 -14.84	70.16 8.98 -0.90	68.34 8.31 -3.54
HOLTSVILLE_IC_7 23696	66.25 6.37 -13.36	58.78 5.46 -12.87	55.81 5.02 -13.84	54.26 4.69 -15.62	54.32 5.27 -10.87	60.77 5.72 -13.30	69.05 6.56 -15.01	73.50 7.94 -9.60	80.22 9.16 -8.36	76.89 9.10 -1.38	81.67 8.99 -5.11	84.72 9.56 -5.36	90.15 10.06 -7.69	90.29 10.66 -5.12	90.58 11.29 -2.98	94.75 11.16 -2.77	94.63 11.53 -1.85	97.62 12.26 -1.37	93.59 12.12 -1.22	93.63 11.19 -9.72	90.49 10.24 -12.46	90.35 9.56 -14.84	70.16 8.98 -0.90	68.34 8.31 -3.54
HOLTSVILLE_IC_8 23697	66.25 6.37 -13.36	58.78 5.46 -12.87	55.81 5.02 -13.84	54.26 4.69 -15.62	54.32 5.27 -10.87	60.77 5.72 -13.30	69.05 6.56 -15.01	73.50 7.94 -9.60	80.22 9.16 -8.36	76.89 9.10 -1.38	81.67 8.99 -5.11	84.72 9.56 -5.36	90.15 10.06 -7.69	90.29 10.66 -5.12	90.58 11.29 -2.98	94.75 11.16 -2.77	94.63 11.53 -1.85	97.62 12.26 -1.37	93.59 12.12 -1.22	93.63 11.19 -9.72	90.49 10.24 -12.46	90.35 9.56 -14.84	70.16 8.98 -0.90	68.34 8.31 -3.54
HOLTSVILLE_IC_9 23698	66.25 6.37 -13.36	58.78 5.46 -12.87	55.81 5.02 -13.84	54.26 4.69 -15.62	54.32 5.27 -10.87	60.77 5.72 -13.30	69.05 6.56 -15.01	73.50 7.94 -9.60	80.22 9.16 -8.36	76.89 9.10 -1.38	81.67 8.99 -5.11	84.72 9.56 -5.36	90.15 10.06 -7.69	90.29 10.66 -5.12	90.58 11.29 -2.98	94.75 11.16 -2.77	94.63 11.53 -1.85	97.62 12.26 -1.37	93.59 12.12 -1.22	93.63 11.19 -9.72	90.49 10.24 -12.46	90.35 9.56 -14.84	70.16 8.98 -0.90	68.34 8.31 -3.54
HOWARD_WT_PWR 323690	51.09 3.39 -1.18	44.07 2.43 -1.19	40.29 2.07 -1.28	37.12 1.73 -1.44	41.44 2.25 -1.00	45.44 2.67 -1.02	52.26 3.71 -1.07	60.42 4.08 -0.38	66.60 3.89 0.00	71.99 5.58 0.00	74.95 7.37 0.00	77.89 8.09 0.00	80.72 8.32 0.00	83.95 8.20 -1.24	85.14 8.08 -0.75	89.74 8.73 -0.19	91.76 8.29 -2.22	95.61 9.16 -2.47	91.24 8.27 -2.71	82.03 7.70 -1.61	75.19 7.39 0.00	73.60 7.65 0.00	65.76 5.48 0.00	61.68 4.91 -0.27
HQ_GEN_CEDARS 23644	42.67 -2.37 1.47	38.92 -1.54 0.00	35.69 -1.26 0.00	32.93 -1.02 0.00	36.92 -1.26 0.00	40.37 -1.38 0.00	44.90 -2.56 0.02	52.08 -3.19 0.69	44.90 -3.45 14.36	50.08 -3.78 12.55	52.08 -3.99 11.51	52.08 -4.26 13.46	44.90 -4.34 23.16	52.08 -4.62 17.82	52.08 -4.73 19.50	44.90 -4.93 30.99	44.90 -5.04 31.31	44.90 -5.13 33.96	42.67 -4.49 33.09	42.67 -4.07 25.98	42.67 -3.79 21.33	42.67 -3.56 19.72	42.67 -3.37 14.24	42.67 -3.22 10.61
HQ_GEN_CEDARS_PROXY 323590	42.67 -2.37 1.47	38.92 -1.54 0.00	35.69 -1.26 0.00	32.93 -1.02 0.00	36.92 -1.26 0.00	40.37 -1.38 0.00	44.90 -2.56 0.02	52.08 -3.19 0.69	44.90 -3.45 14.36	50.08 -3.78 12.55	52.08 -3.99 11.51	52.08 -4.26 13.46	44.90 -4.34 23.16	52.08 -4.62 17.82	52.08 -4.73 19.50	44.90 -4.93 30.99	44.90 -5.04 31.31	44.90 -5.13 33.96	42.67 -4.49 33.09	42.67 -4.07 25.98	42.67 -3.79 21.33	42.67 -3.56 19.72	42.67 -3.37 14.24	42.67 -3.22 10.61
HQ_GEN_IMPORT 323601	44.60 -1.53 0.38	39.28 -1.17 0.00	35.95 -1.00 0.00	33.10 -0.85 0.00	37.15 -1.03 0.00	40.58 -1.17 0.00	45.91 -1.57 0.01	53.22 -1.90 0.84	55.24 -2.07 5.40	55.24 -2.26 8.91	55.24 -2.37 9.97	55.24 -2.44 12.11	55.24 -2.54 14.63	55.24 -2.61 16.67	55.24 -2.67 18.40	65.20 -2.91 12.72	65.56 -2.85 12.84	65.62 -2.94 15.43	59.28 -2.73 18.24	55.24 -2.55 14.93	55.24 -2.37 10.18	55.24 -2.31 8.40	54.44 -2.17 3.67	45.94 -2.03 8.53
HQ_GEN_WHEEL 23651	44.60 -1.53 0.38	39.28 -1.17 0.00	35.95 -1.00 0.00	33.10 -0.85 0.00	37.15 -1.03 0.00	40.58 -1.17 0.00	45.91 -1.57 0.01	53.22 -1.90 0.84	55.24 -2.07 5.40	55.24 -2.26 8.91	55.24 -2.37 9.97	55.24 -2.44 12.11	55.24 -2.54 14.63	55.24 -2.61 16.67	55.24 -2.67 18.40	65.20 -2.91 12.72	65.56 -2.85 12.84	65.62 -2.94 15.43	59.28 -2.73 18.24	55.24 -2.55 14.93	55.24 -2.37 10.18	55.24 -2.31 8.40	54.44 -2.17 3.67	45.94 -2.03 8.53

HUDSON AVE_GT_3 23810	64.19 4.33 -13.35	56.91 3.60 -12.86	54.10 3.33 -13.83	52.58 3.02 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.18 4.13 -11.57	65.66 5.49 -4.21	70.19 6.46 -1.02	74.22 6.44 -1.37	75.67 6.49 -1.60	77.37 7.05 -0.53	81.07 7.46 -1.21	83.88 7.82 -1.54	86.42 8.17 -1.94	92.15 8.56 -2.76	91.86 8.78 -1.83	94.16 8.82 -1.36	89.28 8.59 -0.43	80.50 7.78 0.00	75.80 7.05 -0.96	73.45 6.53 -0.97	67.62 6.45 -0.89	65.67 5.65 -3.53
HUDSON AVE_GT_4 23540	64.19 4.33 -13.35	56.91 3.60 -12.86	54.10 3.33 -13.83	52.58 3.02 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.18 4.13 -11.57	65.66 5.49 -4.21	70.19 6.46 -1.02	74.22 6.44 -1.37	75.67 6.49 -1.60	77.37 7.05 -0.53	81.07 7.46 -1.21	83.88 7.82 -1.54	86.42 8.17 -1.94	92.15 8.56 -2.76	91.86 8.78 -1.83	94.16 8.82 -1.36	89.28 8.59 -0.43	80.50 7.78 0.00	75.80 7.05 -0.96	73.45 6.53 -0.97	67.62 6.45 -0.89	65.67 5.65 -3.53
HUDSON AVE_GT_5 23657	64.19 4.33 -13.35	56.91 3.60 -12.86	54.10 3.33 -13.83	52.58 3.02 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.18 4.13 -11.57	65.66 5.49 -4.21	70.19 6.46 -1.02	74.22 6.44 -1.37	75.67 6.49 -1.60	77.37 7.05 -0.53	81.07 7.46 -1.21	83.88 7.82 -1.54	86.42 8.17 -1.94	92.15 8.56 -2.76	91.86 8.78 -1.83	94.16 8.82 -1.36	89.28 8.59 -0.43	80.50 7.78 0.00	75.80 7.05 -0.96	73.45 6.53 -0.97	67.62 6.45 -0.89	65.67 5.65 -3.53
HUDSON_AVE_10 24168	64.05 4.19 -13.35	56.79 3.48 -12.86	53.99 3.21 -13.83	52.48 2.92 -15.61	52.28 3.24 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.58 7.52 -1.54	86.19 7.94 -1.94	91.84 8.25 -2.76	91.53 8.45 -1.83	93.92 8.57 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.49 6.33 -0.89	65.57 5.54 -3.53
HUNTER MOUNT___DRP 323613	63.79 3.02 -14.25	57.24 2.55 -14.23	54.58 2.33 -15.31	53.40 2.17 -17.28	52.68 2.48 -12.02	56.57 2.67 -12.14	63.52 3.23 -12.80	64.50 3.97 -4.57	67.38 4.39 -0.28	71.03 4.25 -0.37	72.00 3.99 -0.43	73.85 3.91 -0.14	76.93 4.20 -0.33	79.33 4.40 -0.42	81.57 4.73 -0.53	86.34 4.77 -0.75	86.70 4.96 -0.50	89.57 5.21 -0.37	85.75 5.38 -0.12	77.88 5.16 0.00	72.93 4.88 -0.26	70.70 4.49 -0.26	65.46 4.94 -0.24	64.31 4.41 -3.41
HUNTINGTON_RES_REC 323705	65.31 5.44 -13.36	57.97 4.65 -12.87	55.03 4.25 -13.84	53.47 3.90 -15.62	53.44 4.39 -10.87	59.81 4.76 -13.30	67.96 5.46 -15.01	72.39 6.82 -9.60	79.03 7.97 -8.36	75.62 7.83 -1.38	80.39 7.70 -5.11	83.46 8.30 -5.36	88.92 8.83 -7.69	89.03 9.39 -5.12	89.28 9.99 -2.98	93.62 10.02 -2.77	93.50 10.40 -1.85	96.11 10.75 -1.37	91.98 10.51 -1.22	92.11 9.67 -9.72	89.06 8.81 -12.46	88.97 8.18 -14.84	68.95 7.78 -0.90	67.04 7.00 -3.54
HUNTLEY___63 23557	50.37 2.93 -0.92	43.29 1.90 -0.93	39.50 1.55 -1.00	36.27 1.19 -1.13	40.57 1.60 -0.79	44.38 1.83 -0.79	50.89 2.56 -0.84	59.11 2.85 -0.30	64.97 2.25 0.00	70.72 4.31 0.00	73.87 6.29 0.00	76.71 6.91 0.00	78.92 6.52 0.00	84.05 6.63 -2.90	85.09 7.02 -1.76	89.03 7.76 -0.44	92.23 6.58 -4.40	93.58 6.97 -2.63	88.55 5.86 -2.44	81.46 5.52 -3.22	73.08 5.29 0.00	71.55 5.60 0.00	64.14 3.86 0.00	60.44 3.73 -0.21
HUNTLEY___64 23558	50.37 2.93 -0.92	43.29 1.90 -0.93	39.50 1.55 -1.00	36.27 1.19 -1.13	40.57 1.60 -0.79	44.38 1.83 -0.79	50.89 2.56 -0.84	59.11 2.85 -0.30	64.97 2.25 0.00	70.72 4.31 0.00	73.87 6.29 0.00	76.71 6.91 0.00	78.92 6.52 0.00	84.05 6.63 -2.90	85.09 7.02 -1.76	89.03 7.76 -0.44	92.23 6.58 -4.40	93.58 6.97 -2.63	88.55 5.86 -2.44	81.46 5.52 -3.22	73.08 5.29 0.00	71.55 5.60 0.00	64.14 3.86 0.00	60.44 3.73 -0.21
HUNTLEY___65 23559	50.37 2.93 -0.92	43.29 1.90 -0.93	39.50 1.55 -1.00	36.27 1.19 -1.13	40.57 1.60 -0.79	44.38 1.83 -0.79	50.89 2.56 -0.84	59.11 2.85 -0.30	64.97 2.25 0.00	70.72 4.31 0.00	73.87 6.29 0.00	76.71 6.91 0.00	78.92 6.52 0.00	84.05 6.63 -2.90	85.09 7.02 -1.76	89.03 7.76 -0.44	92.23 6.58 -4.40	93.58 6.97 -2.63	88.55 5.86 -2.44	81.46 5.52 -3.22	73.08 5.29 0.00	71.55 5.60 0.00	64.14 3.86 0.00	60.44 3.73 -0.21
HUNTLEY___66 23560	50.37 2.93 -0.92	43.29 1.90 -0.93	39.50 1.55 -1.00	36.27 1.19 -1.13	40.57 1.60 -0.79	44.38 1.83 -0.79	50.89 2.56 -0.84	59.11 2.85 -0.30	64.97 2.25 0.00	70.72 4.31 0.00	73.87 6.29 0.00	76.71 6.91 0.00	78.92 6.52 0.00	84.05 6.63 -2.90	85.09 7.02 -1.76	89.03 7.76 -0.44	92.23 6.58 -4.40	93.58 6.97 -2.63	88.55 5.86 -2.44	81.46 5.52 -3.22	73.08 5.29 0.00	71.55 5.60 0.00	64.14 3.86 0.00	60.44 3.73 -0.21
HUNTLEY___67 23561	49.54 2.10 -0.93	42.61 1.21 -0.94	38.88 0.92 -1.01	35.77 0.68 -1.14	39.97 0.99 -0.79	43.72 1.17 -0.80	50.09 1.76 -0.85	58.11 1.84 -0.30	63.78 1.07 0.00	69.40 2.99 0.00	72.38 4.80 0.00	75.04 5.24 0.00	77.33 4.93 0.00	83.24 4.92 -3.80	83.80 5.19 -2.30	87.13 5.74 -0.56	90.64 5.12 -4.27	95.65 5.46 -6.20	91.79 4.41 -7.12	80.14 4.22 -3.20	71.93 4.14 -0.01	70.56 4.61 0.00	63.41 3.13 0.00	59.82 3.11 -0.21
HUNTLEY___68 23562	49.54 2.10 -0.93	42.61 1.21 -0.94	38.88 0.92 -1.01	35.77 0.68 -1.14	39.97 0.99 -0.79	43.72 1.17 -0.80	50.09 1.76 -0.85	58.11 1.84 -0.30	63.78 1.07 0.00	69.40 2.99 0.00	72.38 4.80 0.00	75.04 5.24 0.00	77.33 4.93 0.00	83.24 4.92 -3.80	83.80 5.19 -2.30	87.13 5.74 -0.56	90.64 5.12 -4.27	95.65 5.46 -6.20	91.79 4.41 -7.12	80.14 4.22 -3.20	71.93 4.14 -0.01	70.56 4.61 0.00	63.41 3.13 0.00	59.82 3.11 -0.21
HYLAND___LFGE 323620	52.35 4.88 -0.95	45.06 3.64 -0.96	41.12 3.14 -1.03	37.76 2.65 -1.17	42.31 3.32 -0.81	46.20 3.63 -0.82	52.63 4.28 -0.87	59.07 2.80 -0.31	64.03 1.32 0.00	68.79 2.39 0.00	71.09 3.51 0.00	75.87 6.07 0.00	78.12 5.72 0.00	79.61 4.62 -0.47	80.86 4.27 -0.28	86.47 5.57 -0.07	87.18 5.85 -0.08	93.25 8.40 -0.86	90.18 8.83 -1.10	81.50 8.72 -0.07	76.19 8.40 0.00	75.11 9.16 0.00	67.39 7.11 0.00	63.04 6.33 -0.22
INDECK___CORINTH 23802	67.52 4.65 -16.36	61.69 4.05 -17.18	59.01 3.58 -18.49	58.04 3.23 -20.87	56.39 3.70 -14.51	60.59 4.17 -14.67	67.94 4.98 -15.47	67.56 6.21 -5.38	69.15 7.02 0.58	72.72 7.37 1.06	70.20 3.99 1.36	73.37 3.63 0.06	75.50 3.55 0.45	76.54 3.06 1.04	78.00 3.13 1.44	81.82 2.91 1.91	83.30 3.17 1.11	85.71 3.27 1.55	84.17 4.41 0.49	77.15 4.44 0.00	72.04 5.35 1.10	69.59 4.75 1.11	66.59 6.75 0.44	65.92 5.77 -3.66
INDECK___ILION 23567	46.94 0.33 -0.10	40.70 0.24 0.00	37.13 0.19 0.00	34.12 0.17 0.00	38.37 0.19 0.00	42.00 0.25 0.00	47.87 0.38 0.00	56.51 0.50 -0.05	64.33 0.63 -0.99	67.94 0.66 -0.87	69.05 0.68 -0.80	71.36 0.63 -0.93	74.80 0.80 -1.60	76.57 0.82 -1.23	78.42 0.76 -1.35	84.18 1.21 -2.14	85.51 1.30 -2.97	91.50 1.26 -6.25	87.62 1.28 -6.09	78.66 1.16 -4.78	72.80 1.08 -3.92	70.70 1.12 -3.63	62.23 0.96 -0.98	58.13 0.90 -0.73

INDECK___OLEAN 23982	49.86 2.23 -1.11	42.99 1.42 -1.12	39.22 1.07 -1.20	36.09 0.78 -1.36	40.27 1.14 -0.95	44.16 1.46 -0.96	50.77 2.28 -1.01	59.23 2.91 -0.36	65.47 2.76 0.00	70.79 4.38 0.00	73.87 6.29 0.00	76.57 6.77 0.00	79.28 6.88 0.00	83.84 6.85 -2.47	84.75 6.94 -1.50	88.72 7.52 -0.37	92.69 6.90 -4.53	95.98 7.30 -4.68	91.76 6.42 -5.09	82.13 6.11 -3.31	73.77 5.97 -0.01	72.08 6.13 0.00	64.50 4.22 0.00	60.31 3.56 -0.26
INDECK___OSWEGO 23783	46.87 -0.09 -0.45	40.71 -0.20 -0.46	37.18 -0.26 -0.49	34.23 -0.27 -0.55	38.34 -0.23 -0.39	41.89 -0.25 -0.39	47.80 -0.09 -0.41	55.83 -0.28 -0.15	62.28 -0.44 0.00	66.08 -0.33 0.00	67.44 -0.13 0.00	69.73 -0.07 0.00	72.33 -0.07 0.00	74.37 -0.15 0.00	76.08 -0.23 0.00	80.58 -0.24 0.00	82.59 -0.32 -1.67	91.79 -0.33 -8.13	87.78 -0.40 -7.92	78.57 -0.36 -6.22	72.63 -0.27 -5.11	70.54 -0.13 -4.72	59.92 -0.36 0.00	56.38 -0.23 -0.10
INDECK___YERKES 23781	50.41 2.98 -0.92	43.33 1.94 -0.93	39.57 1.62 -1.00	36.30 1.22 -1.13	40.64 1.68 -0.79	44.42 1.88 -0.79	50.93 2.61 -0.84	59.17 2.91 -0.30	65.03 2.32 0.00	70.79 4.38 0.00	74.00 6.42 0.00	76.78 6.98 0.00	79.06 6.66 0.00	84.13 6.71 -2.90	85.24 7.17 -1.76	89.10 7.84 -0.44	92.39 6.74 -4.40	93.67 7.06 -2.63	88.63 5.94 -2.44	81.54 5.60 -3.22	73.14 5.35 0.00	71.68 5.73 0.00	64.20 3.92 0.00	60.49 3.79 -0.21
INDIAN POINT_GT_1 24139	63.44 3.77 -13.16	56.29 3.16 -12.68	53.50 2.92 -13.64	51.99 2.65 -15.39	51.86 2.98 -10.70	55.78 3.21 -10.82	62.60 3.71 -11.41	64.93 4.81 -4.15	69.42 5.71 -1.00	73.47 5.71 -1.35	74.89 5.74 -1.57	76.46 6.14 -0.52	80.11 6.52 -1.19	82.88 6.85 -1.51	85.47 7.25 -1.91	91.06 7.52 -2.71	90.77 7.72 -1.80	93.22 7.89 -1.33	88.30 7.63 -0.42	79.70 6.98 0.00	75.04 6.31 -0.94	72.64 5.73 -0.96	66.82 5.66 -0.87	64.95 4.97 -3.48
INDIAN POINT_GT_2 23659	63.44 3.77 -13.16	56.29 3.16 -12.68	53.50 2.92 -13.64	51.99 2.65 -15.39	51.86 2.98 -10.70	55.78 3.21 -10.82	62.60 3.71 -11.41	64.93 4.81 -4.15	69.42 5.71 -1.00	73.47 5.71 -1.35	74.89 5.74 -1.57	76.46 6.14 -0.52	80.11 6.52 -1.19	82.88 6.85 -1.51	85.47 7.25 -1.91	91.06 7.52 -2.71	90.77 7.72 -1.80	93.22 7.89 -1.33	88.30 7.63 -0.42	79.70 6.98 0.00	75.04 6.31 -0.94	72.64 5.73 -0.96	66.82 5.66 -0.87	64.95 4.97 -3.48
INDIAN POINT_GT_3 24019	63.44 3.77 -13.16	56.29 3.16 -12.68	53.50 2.92 -13.64	51.99 2.65 -15.39	51.86 2.98 -10.70	55.78 3.21 -10.82	62.60 3.71 -11.41	64.93 4.81 -4.15	69.42 5.71 -1.00	73.47 5.71 -1.35	74.89 5.74 -1.57	76.46 6.14 -0.52	80.11 6.52 -1.19	82.88 6.85 -1.51	85.47 7.25 -1.91	91.06 7.52 -2.71	90.77 7.72 -1.80	93.22 7.89 -1.33	88.30 7.63 -0.42	79.70 6.98 0.00	75.04 6.31 -0.94	72.64 5.73 -0.96	66.82 5.66 -0.87	64.95 4.97 -3.48
INDIAN POINT___2 23530	63.19 3.77 -12.91	56.06 3.16 -12.45	53.22 2.88 -13.39	51.68 2.61 -15.12	51.63 2.94 -10.51	55.59 3.21 -10.62	62.35 3.66 -11.20	64.85 4.81 -4.08	69.33 5.65 -0.97	73.35 5.64 -1.30	74.84 5.74 -1.52	76.44 6.14 -0.50	80.07 6.52 -1.15	82.83 6.85 -1.46	85.33 7.17 -1.85	90.97 7.52 -2.62	90.63 7.64 -1.74	93.09 7.81 -1.29	88.20 7.54 -0.41	79.63 6.91 0.00	74.94 6.23 -0.91	72.61 5.73 -0.93	66.73 5.61 -0.84	64.88 4.97 -3.41
INDIAN POINT___3 23531	63.40 3.72 -13.17	56.25 3.12 -12.68	53.47 2.88 -13.65	51.96 2.61 -15.40	51.83 2.94 -10.71	55.79 3.21 -10.83	62.56 3.66 -11.41	64.93 4.81 -4.15	69.36 5.65 -1.00	73.40 5.64 -1.35	74.83 5.68 -1.57	76.39 6.07 -0.52	80.03 6.44 -1.19	82.81 6.78 -1.51	85.32 7.10 -1.91	90.97 7.43 -2.72	90.69 7.64 -1.80	93.05 7.72 -1.33	88.14 7.46 -0.42	79.55 6.83 0.00	74.97 6.23 -0.95	72.58 5.67 -0.96	66.76 5.61 -0.87	64.95 4.97 -3.48
IP CORINTH___1 23988	67.52 4.65 -16.36	61.69 4.05 -17.18	59.01 3.58 -18.49	58.04 3.23 -20.87	56.39 3.70 -14.51	60.59 4.17 -14.67	67.94 4.98 -15.47	67.56 6.21 -5.38	69.15 7.02 0.58	72.72 7.37 1.06	70.61 4.39 1.36	73.79 4.05 0.06	75.93 3.98 0.45	76.98 3.50 1.04	78.46 3.59 1.44	82.31 3.39 1.91	83.80 3.66 1.11	86.22 3.78 1.55	84.66 4.90 0.49	77.59 4.87 0.00	72.45 5.76 1.10	69.98 5.15 1.11	66.59 6.75 0.44	65.92 5.77 -3.66
IP___TICONDEROGA 23804	69.78 6.93 -16.33	63.69 6.07 -17.17	60.73 5.32 -18.47	59.58 4.79 -20.85	58.18 5.50 -14.50	62.66 6.26 -14.65	70.30 7.36 -15.45	70.40 9.06 -5.37	72.09 9.97 0.60	76.02 10.69 1.08	74.23 8.04 1.39	77.62 7.88 0.07	79.75 7.82 0.47	80.91 7.45 1.06	82.40 7.56 1.47	86.15 7.28 1.95	87.74 7.64 1.14	90.23 7.81 1.57	88.74 8.99 0.50	81.51 8.80 0.00	76.65 9.97 1.11	73.86 9.04 1.13	69.59 9.76 0.45	68.45 8.31 -3.65
ISLIP_RES_REC 323679	66.53 6.65 -13.36	59.03 5.71 -12.87	56.00 5.21 -13.84	54.43 4.85 -15.62	54.51 5.46 -10.87	61.02 5.97 -13.30	69.29 6.79 -15.01	73.84 8.28 -9.60	80.60 9.53 -8.36	77.35 9.56 -1.38	82.22 9.53 -5.11	85.28 10.12 -5.36	90.73 10.65 -7.69	90.89 11.25 -5.12	91.18 11.90 -2.98	95.40 11.80 -2.77	95.28 12.18 -1.85	98.21 12.85 -1.37	94.15 12.68 -1.22	94.15 11.71 -9.72	90.96 10.71 -12.46	90.81 10.02 -14.84	70.52 9.34 -0.90	68.68 8.64 -3.54
JARVIS____ 23743	47.03 0.42 -0.10	40.74 0.29 0.00	37.20 0.26 0.00	34.15 0.20 0.00	38.45 0.27 0.00	42.04 0.29 0.00	47.91 0.43 0.00	56.57 0.56 -0.05	64.33 0.63 -0.99	67.94 0.66 -0.87	68.98 0.61 -0.80	71.29 0.56 -0.93	74.65 0.65 -1.60	76.42 0.67 -1.23	78.26 0.61 -1.35	83.70 0.73 -2.14	84.95 0.73 -2.97	90.99 0.75 -6.25	87.06 0.72 -6.09	78.15 0.65 -4.78	72.32 0.61 -3.92	70.17 0.59 -3.63	61.74 0.48 -0.98	57.74 0.51 -0.73
JENNISON___1 23625	51.36 2.79 -2.06	44.68 2.14 -2.08	41.10 1.92 -2.24	38.17 1.70 -2.53	42.00 2.06 -1.76	45.86 2.34 -1.78	52.49 3.13 -1.87	60.48 3.86 -0.66	66.98 4.27 0.00	71.19 4.78 0.00	72.85 5.27 0.00	75.39 5.59 0.00	78.26 5.86 0.00	80.84 6.18 -0.14	82.57 6.18 -0.08	87.48 6.63 -0.02	88.02 6.74 -0.03	91.32 7.06 -0.27	87.50 6.90 -0.34	78.91 6.18 -0.02	73.55 5.76 0.00	71.68 5.73 0.00	64.44 4.16 0.00	60.70 3.73 -0.47
JENNISON___2 23626	51.36 2.79 -2.06	44.68 2.14 -2.08	41.10 1.92 -2.24	38.17 1.70 -2.53	42.00 2.06 -1.76	45.86 2.34 -1.78	52.49 3.13 -1.87	60.48 3.86 -0.66	66.98 4.27 0.00	71.19 4.78 0.00	72.85 5.27 0.00	75.39 5.59 0.00	78.26 5.86 0.00	80.84 6.18 -0.14	82.57 6.18 -0.08	87.48 6.63 -0.02	88.02 6.74 -0.03	91.32 7.06 -0.27	87.50 6.90 -0.34	78.91 6.18 -0.02	73.55 5.76 0.00	71.68 5.73 0.00	64.44 4.16 0.00	60.70 3.73 -0.47
JERICHO_RISE_WT_PWR 323719	43.03 -1.95 1.53	38.92 -1.54 0.00	35.76 -1.18 0.00	33.00 -0.95 0.00	37.00 -1.18 0.00	40.45 -1.29 0.00	45.66 -1.80 0.02	53.23 -2.01 0.72	45.55 -2.20 14.96	50.95 -2.39 13.07	53.09 -2.50 11.99	53.13 -2.65 14.02	45.53 -2.75 24.12	53.13 -2.83 18.56	53.02 -2.98 20.31	45.23 -3.32 32.28	47.41 -3.33 30.51	55.53 -3.36 25.10	52.67 -3.13 24.45	50.54 -2.98 19.20	49.19 -2.84 15.76	48.41 -2.97 14.57	42.62 -2.83 14.83	42.79 -2.65 11.05

KCE_NY_1 323755	66.85 4.04 -16.30	61.12 3.52 -17.14	58.49 3.10 -18.44	57.58 2.82 -20.82	55.90 3.24 -14.47	59.97 3.59 -14.63	67.14 4.22 -15.43	66.65 5.32 -5.36	68.11 6.02 0.62	71.54 6.24 1.11	71.23 5.07 1.42	74.60 4.88 0.08	76.83 4.93 0.50	78.20 4.77 1.10	79.69 4.89 1.51	83.67 4.85 2.01	85.19 5.12 1.18	87.78 5.38 1.60	85.53 5.78 0.51	78.32 5.60 0.00	72.55 5.89 1.13	70.21 5.41 1.14	65.72 5.91 0.48	65.15 5.03 -3.63
KEDC_PORT_JEFF_GT2 24210	66.06 6.19 -13.36	58.66 5.34 -12.87	55.66 4.88 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.65 5.60 -13.30	68.86 6.37 -15.01	73.29 7.73 -9.60	79.97 8.90 -8.36	76.62 8.83 -1.38	81.41 8.72 -5.11	84.44 9.28 -5.36	89.93 9.84 -7.69	90.07 10.43 -5.12	90.43 11.14 -2.98	94.18 10.59 -2.77	94.06 10.96 -1.85	96.78 11.42 -1.37	93.03 11.56 -1.22	93.34 10.90 -9.72	90.22 9.97 -12.46	90.09 9.30 -14.84	69.91 8.74 -0.90	68.11 8.08 -3.54
KEDC_PORT_JEFF_GT3 24211	66.06 6.19 -13.36	58.66 5.34 -12.87	55.66 4.88 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.65 5.60 -13.30	68.86 6.37 -15.01	73.29 7.73 -9.60	79.97 8.90 -8.36	76.62 8.83 -1.38	81.41 8.72 -5.11	84.44 9.28 -5.36	89.93 9.84 -7.69	90.07 10.43 -5.12	90.43 11.14 -2.98	94.18 10.59 -2.77	94.06 10.96 -1.85	96.78 11.42 -1.37	93.03 11.56 -1.22	93.34 10.90 -9.72	90.22 9.97 -12.46	90.09 9.30 -14.84	69.91 8.74 -0.90	68.11 8.08 -3.54
KEDC_GLWD_GT4 24219	64.71 4.84 -13.36	57.41 4.08 -12.87	54.52 3.73 -13.84	52.97 3.39 -15.62	52.87 3.82 -10.87	59.22 4.17 -13.30	67.25 4.75 -15.01	71.72 6.16 -9.60	78.03 6.96 -8.36	74.82 7.04 -1.38	79.78 7.09 -5.11	82.77 7.61 -5.36	88.12 8.04 -7.69	87.76 8.12 -5.12	87.83 8.54 -2.98	92.57 8.97 -2.77	92.20 9.10 -1.85	94.68 9.32 -1.37	90.38 8.91 -1.22	90.58 8.14 -9.72	87.65 7.39 -12.46	87.65 6.86 -14.84	68.28 7.11 -0.90	66.36 6.33 -3.54
KEDC_GLWD_GT5 24220	64.71 4.84 -13.36	57.41 4.08 -12.87	54.52 3.73 -13.84	52.97 3.39 -15.62	52.87 3.82 -10.87	59.22 4.17 -13.30	67.25 4.75 -15.01	71.72 6.16 -9.60	78.03 6.96 -8.36	74.82 7.04 -1.38	79.78 7.09 -5.11	82.77 7.61 -5.36	88.12 8.04 -7.69	87.76 8.12 -5.12	87.83 8.54 -2.98	92.57 8.97 -2.77	92.20 9.10 -1.85	94.68 9.32 -1.37	90.38 8.91 -1.22	90.58 8.14 -9.72	87.65 7.39 -12.46	87.65 6.86 -14.84	68.28 7.11 -0.90	66.36 6.33 -3.54
KENSICO____ 23655	63.73 3.91 -13.31	56.55 3.28 -12.82	53.76 3.03 -13.79	52.26 2.75 -15.56	52.09 3.09 -10.82	56.07 3.38 -10.94	62.87 3.84 -11.53	65.20 5.04 -4.20	69.62 5.89 -1.01	73.69 5.91 -1.37	75.12 5.95 -1.60	76.68 6.35 -0.53	80.34 6.73 -1.21	83.14 7.08 -1.53	85.73 7.48 -1.94	91.34 7.76 -2.76	91.04 7.97 -1.83	93.49 8.14 -1.35	88.55 7.87 -0.43	79.92 7.20 0.00	75.26 6.51 -0.96	72.86 5.94 -0.97	67.01 5.85 -0.89	65.21 5.19 -3.52
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	62.96 3.91 -12.54	55.94 3.20 -12.29	53.16 2.99 -13.22	51.59 2.72 -14.92	51.61 3.06 -10.38	55.58 3.34 -10.49	62.44 3.89 -11.06	64.87 4.93 -3.99	68.90 5.58 -0.61	72.74 5.51 -0.83	73.95 5.41 -0.96	75.70 5.59 -0.32	79.07 5.94 -0.73	81.63 6.18 -0.92	84.11 6.64 -1.17	89.60 7.11 -1.66	89.58 7.23 -1.10	92.37 7.56 -0.82	87.89 7.38 -0.26	79.63 6.91 0.00	74.60 6.23 -0.58	72.27 5.73 -0.59	66.66 5.85 -0.53	65.03 5.37 -3.16
KIAC_JFK_GT1 23816	64.19 4.33 -13.35	56.87 3.56 -12.86	54.10 3.33 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.48 3.76 -10.97	63.33 4.28 -11.57	65.94 5.77 -4.21	70.57 6.84 -1.02	74.48 6.70 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	83.88 7.82 -1.54	86.57 8.32 -1.94	92.07 8.48 -2.76	91.86 8.78 -1.83	94.25 8.90 -1.36	89.35 8.67 -0.43	80.64 7.93 0.00	76.01 7.26 -0.96	73.58 6.66 -0.97	67.98 6.81 -0.89	65.85 5.82 -3.53
KIAC_JFK_GT2 23817	64.19 4.33 -13.35	56.87 3.56 -12.86	54.10 3.33 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.48 3.76 -10.97	63.33 4.28 -11.57	65.94 5.77 -4.21	70.57 6.84 -1.02	74.48 6.70 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	83.88 7.82 -1.54	86.57 8.32 -1.94	92.07 8.48 -2.76	91.86 8.78 -1.83	94.25 8.90 -1.36	89.35 8.67 -0.43	80.64 7.93 0.00	76.01 7.26 -0.96	73.58 6.66 -0.97	67.98 6.81 -0.89	65.85 5.82 -3.53
KINTIGH____ 23543	49.04 1.72 -0.81	42.20 0.93 -0.81	38.52 0.70 -0.88	35.41 0.48 -0.99	39.63 0.76 -0.69	43.28 0.83 -0.70	49.55 1.33 -0.73	57.51 1.29 -0.26	63.21 0.50 0.00	68.53 2.12 0.00	71.16 3.58 0.00	73.71 3.91 0.00	75.95 3.55 0.00	77.57 3.58 0.52	79.81 3.81 0.32	85.11 4.36 0.08	86.20 3.90 -1.05	87.38 4.11 0.72	82.30 3.21 1.17	76.52 3.05 -0.75	70.70 2.91 0.00	69.44 3.49 0.00	62.63 2.35 0.00	59.11 2.43 -0.19
LACHUTE____HYDRO 323717	69.78 6.93 -16.33	63.69 6.07 -17.17	60.73 5.32 -18.47	59.58 4.79 -20.85	58.18 5.50 -14.50	62.66 6.26 -14.65	70.30 7.36 -15.45	70.40 9.06 -5.37	72.09 9.97 0.60	76.02 10.69 1.08	74.23 8.04 1.39	77.62 7.88 0.07	79.75 7.82 0.47	80.91 7.45 1.06	82.40 7.56 1.47	86.15 7.28 1.95	87.74 7.64 1.14	90.23 7.81 1.57	88.74 8.99 0.50	81.51 8.80 0.00	76.65 9.97 1.11	73.86 9.04 1.13	69.59 9.76 0.45	68.45 8.31 -3.65
LEDERLE____ 23769	63.07 3.91 -12.65	55.93 3.28 -12.20	53.06 2.99 -13.12	51.48 2.72 -14.81	51.54 3.06 -10.30	55.50 3.34 -10.41	62.31 3.84 -10.98	64.99 5.04 -3.99	69.61 5.96 -0.94	73.65 5.98 -1.26	75.14 6.08 -1.47	76.78 6.49 -0.48	80.40 6.88 -1.11	83.16 7.23 -1.42	85.65 7.56 -1.79	91.30 7.93 -2.54	91.06 8.12 -1.69	93.48 8.24 -1.25	88.60 7.95 -0.40	79.99 7.27 0.00	75.25 6.57 -0.89	72.85 6.00 -0.90	67.01 5.91 -0.82	65.02 5.19 -3.33
LINDEN COGEN____ 23786	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.48 2.92 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	62.99 3.94 -11.57	65.49 5.32 -4.21	69.94 6.21 -1.02	73.96 6.18 -1.37	75.33 6.15 -1.60	76.96 6.63 -0.53	80.63 7.02 -1.21	83.44 7.38 -1.54	86.04 7.79 -1.94	91.67 8.08 -2.76	91.37 8.29 -1.83	93.66 8.32 -1.36	88.79 8.10 -0.43	80.06 7.34 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.45 5.42 -3.53
LIPA_MISC_IPP 23656	65.88 6.00 -13.36	58.50 5.18 -12.87	55.55 4.77 -13.84	54.05 4.48 -15.62	54.09 5.04 -10.87	60.56 5.51 -13.30	68.77 6.27 -15.01	73.17 7.61 -9.60	79.85 8.78 -8.36	76.29 8.50 -1.38	81.06 8.38 -5.11	84.10 8.94 -5.36	89.50 9.41 -7.69	89.69 10.06 -5.12	89.97 10.68 -2.98	94.27 10.67 -2.77	94.23 11.13 -1.85	96.95 11.59 -1.37	92.95 11.48 -1.22	93.06 10.62 -9.72	89.95 9.69 -12.46	89.83 9.04 -14.84	69.68 8.50 -0.90	67.89 7.85 -3.54
LISF__SOLAR 323691	65.97 6.09 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.60 5.55 -13.30	68.86 6.37 -15.01	73.23 7.67 -9.60	79.91 8.84 -8.36	76.36 8.57 -1.38	81.13 8.45 -5.11	84.17 9.01 -5.36	89.57 9.48 -7.69	89.77 10.13 -5.12	90.05 10.76 -2.98	94.43 10.83 -2.77	94.39 11.29 -1.85	97.11 11.76 -1.37	93.10 11.63 -1.22	93.20 10.76 -9.72	90.08 9.83 -12.46	89.95 9.16 -14.84	69.79 8.62 -0.90	68.00 7.97 -3.54

LITTLE FALLS___HYD 24013	46.76 0.14 -0.10	40.54 0.08 0.00	36.98 0.04 0.00	33.95 0.00 0.00	38.18 0.00 0.00	41.83 0.08 0.00	47.68 0.19 0.00	56.29 0.28 -0.05	64.15 0.44 -0.99	67.74 0.47 -0.87	68.78 0.41 -0.80	71.15 0.42 -0.93	74.65 0.65 -1.60	76.42 0.67 -1.23	78.26 0.61 -1.35	84.43 1.46 -2.14	85.76 1.54 -2.97	91.83 1.59 -6.25	87.95 1.60 -6.09	78.95 1.45 -4.78	73.14 1.43 -3.92	71.09 1.52 -3.63	62.65 1.39 -0.98	58.58 1.35 -0.73
LI_NEWBRDGE___DRP 323616	64.85 4.98 -13.36	57.57 4.25 -12.87	54.67 3.88 -13.84	53.14 3.56 -15.62	53.06 4.01 -10.87	59.35 4.30 -13.30	67.39 4.89 -15.01	71.83 6.27 -9.60	78.34 7.27 -8.36	75.09 7.30 -1.38	79.85 7.16 -5.11	82.77 7.61 -5.36	88.05 7.96 -7.69	88.05 8.42 -5.12	88.13 8.85 -2.98	92.89 9.29 -2.77	92.52 9.42 -1.85	95.09 9.74 -1.37	90.86 9.39 -1.22	91.01 8.58 -9.72	88.11 7.86 -12.46	88.04 7.25 -14.84	68.41 7.23 -0.90	66.47 6.44 -3.54
LOCKPORT___CC1 323769	49.30 1.91 -0.88	42.35 1.01 -0.88	38.63 0.74 -0.95	35.50 0.48 -1.07	39.73 0.80 -0.75	43.42 0.92 -0.75	49.80 1.52 -0.80	57.76 1.51 -0.28	63.34 0.63 0.00	68.93 2.52 0.00	71.97 4.39 0.00	74.61 4.81 0.00	76.82 4.42 0.00	78.87 4.40 0.04	81.09 4.81 0.03	86.23 5.42 0.01	91.50 5.28 -4.97	90.61 5.54 -1.07	85.05 4.49 -0.30	80.56 4.29 -3.55	71.92 4.14 0.01	70.37 4.42 0.00	63.17 2.89 0.00	59.63 2.94 -0.20
LOCKPORT___CC2 323770	49.30 1.91 -0.88	42.35 1.01 -0.88	38.63 0.74 -0.95	35.50 0.48 -1.07	39.73 0.80 -0.75	43.42 0.92 -0.75	49.80 1.52 -0.80	57.76 1.51 -0.28	63.34 0.63 0.00	68.93 2.52 0.00	71.97 4.39 0.00	74.61 4.81 0.00	76.82 4.42 0.00	78.87 4.40 0.04	81.09 4.81 0.03	86.23 5.42 0.01	91.50 5.28 -4.97	90.61 5.54 -1.07	85.05 4.49 -0.30	80.56 4.29 -3.55	71.92 4.14 0.01	70.37 4.42 0.00	63.17 2.89 0.00	59.63 2.94 -0.20
LOCKPORT___CC3 323771	49.30 1.91 -0.88	42.35 1.01 -0.88	38.63 0.74 -0.95	35.50 0.48 -1.07	39.73 0.80 -0.75	43.42 0.92 -0.75	49.80 1.52 -0.80	57.76 1.51 -0.28	63.34 0.63 0.00	68.93 2.52 0.00	71.97 4.39 0.00	74.61 4.81 0.00	76.82 4.42 0.00	78.87 4.40 0.04	81.09 4.81 0.03	86.23 5.42 0.01	91.50 5.28 -4.97	90.61 5.54 -1.07	85.05 4.49 -0.30	80.56 4.29 -3.55	71.92 4.14 0.01	70.37 4.42 0.00	63.17 2.89 0.00	59.63 2.94 -0.20
LONG_LAKE_PHOENIX 24014	47.26 0.28 -0.47	41.01 0.08 -0.47	37.45 0.00 -0.51	34.46 -0.07 -0.58	38.58 0.00 -0.40	42.20 0.04 -0.41	48.15 0.24 -0.43	56.23 0.11 -0.15	62.71 0.00 0.00	66.61 0.20 0.00	67.99 0.41 0.00	70.29 0.49 0.00	72.98 0.58 0.00	74.97 0.45 0.00	76.69 0.38 0.00	81.31 0.49 0.00	82.80 0.33 -1.23	90.40 0.42 -5.99	86.33 0.24 -5.84	77.44 0.15 -4.58	71.76 0.20 -3.76	69.83 0.40 -3.48	60.34 0.06 0.00	56.77 0.17 -0.11
LOVETT___3 23632	62.96 3.72 -12.73	55.84 3.12 -12.27	52.99 2.84 -13.20	51.43 2.58 -14.90	51.44 2.90 -10.36	55.39 3.17 -10.47	62.19 3.66 -11.04	64.73 4.75 -4.02	69.30 5.65 -0.95	73.26 5.58 -1.28	74.74 5.68 -1.49	76.36 6.07 -0.49	79.97 6.44 -1.12	82.73 6.78 -1.43	85.21 7.10 -1.81	90.83 7.43 -2.57	90.59 7.64 -1.70	93.07 7.81 -1.26	88.20 7.54 -0.40	79.63 6.91 0.00	74.92 6.23 -0.89	72.53 5.67 -0.91	66.65 5.54 -0.83	64.76 4.91 -3.35
LOVETT___4 23642	62.96 3.72 -12.73	55.84 3.12 -12.27	52.99 2.84 -13.20	51.43 2.58 -14.90	51.44 2.90 -10.36	55.39 3.17 -10.47	62.19 3.66 -11.04	64.73 4.75 -4.02	69.30 5.65 -0.95	73.26 5.58 -1.28	74.74 5.68 -1.49	76.36 6.07 -0.49	79.97 6.44 -1.12	82.73 6.78 -1.43	85.21 7.10 -1.81	90.83 7.43 -2.57	90.59 7.64 -1.70	93.07 7.81 -1.26	88.20 7.54 -0.40	79.63 6.91 0.00	74.92 6.23 -0.89	72.53 5.67 -0.91	66.65 5.54 -0.83	64.76 4.91 -3.35
LOVETT___5 23593	62.96 3.72 -12.73	55.84 3.12 -12.27	52.99 2.84 -13.20	51.43 2.58 -14.90	51.44 2.90 -10.36	55.39 3.17 -10.47	62.19 3.66 -11.04	64.73 4.75 -4.02	69.30 5.65 -0.95	73.26 5.58 -1.28	74.74 5.68 -1.49	76.36 6.07 -0.49	79.97 6.44 -1.12	82.73 6.78 -1.43	85.21 7.10 -1.81	90.83 7.43 -2.57	90.59 7.64 -1.70	93.07 7.81 -1.26	88.20 7.54 -0.40	79.63 6.91 0.00	74.92 6.23 -0.89	72.53 5.67 -0.91	66.65 5.54 -0.83	64.76 4.91 -3.35
LOWER RAQUET___HYD 24057	42.76 -2.51 1.24	38.76 -1.70 0.00	35.54 -1.40 0.00	32.79 -1.15 0.00	36.77 -1.41 0.00	40.25 -1.50 0.00	44.95 -2.52 0.02	52.30 -3.08 0.59	47.40 -3.20 12.12	52.30 -3.52 10.59	54.21 -3.65 9.72	54.32 -4.12 11.36	48.30 -4.56 19.54	54.56 -4.92 15.04	54.51 -5.34 16.45	49.01 -5.66 26.16	40.67 -6.25 34.33	10.48 -6.30 67.21	9.15 -5.62 65.48	16.22 -5.09 51.40	20.78 -4.81 42.20	22.84 -4.09 39.02	44.65 -3.62 12.01	44.27 -3.28 8.95
LOWER___HUDSON 24059	65.37 2.93 -15.93	59.83 2.51 -16.87	57.31 2.22 -18.15	56.44 2.00 -20.49	54.75 2.33 -14.24	58.74 2.59 -14.40	65.71 3.04 -15.18	65.08 3.86 -5.26	66.27 4.39 0.83	69.49 4.45 1.37	69.66 3.78 1.71	73.21 3.63 0.21	75.39 3.76 0.77	76.92 3.80 1.40	78.32 3.89 1.88	82.16 3.88 2.55	83.84 4.14 1.55	86.56 4.36 1.80	84.34 4.65 0.57	77.15 4.44 0.00	70.92 4.40 1.27	68.68 4.02 1.29	64.08 4.46 0.66	63.72 3.79 -3.43
LWR___OSWEGATCHIE_HYD 23850	44.71 -0.98 0.82	39.81 -0.65 0.00	36.43 -0.52 0.00	33.54 -0.41 0.00	37.72 -0.46 0.00	41.29 -0.46 0.00	46.57 -0.90 0.01	54.51 -1.07 0.39	53.63 -1.07 8.02	58.14 -1.26 7.00	60.00 -1.15 6.43	61.03 -1.25 7.51	58.03 -1.45 12.93	62.71 -1.86 9.95	63.21 -2.22 10.88	61.10 -2.42 17.30	91.97 -2.52 -13.24	212.42 -2.44 -130.87	205.92 -1.84 -127.51	171.14 -1.67 -100.09	148.40 -1.56 -82.17	140.93 -0.99 -75.97	51.06 -1.27 7.95	49.45 -1.13 5.92
LYONS_FALL_HYD 23570	47.14 0.79 0.16	41.06 0.61 0.00	37.50 0.55 0.00	34.46 0.51 0.00	38.83 0.65 0.00	42.50 0.75 0.00	48.48 1.00 0.00	57.23 1.34 0.08	62.71 1.57 1.58	66.69 1.66 1.38	68.14 1.83 1.26	70.27 1.95 1.48	71.96 2.10 2.54	74.50 1.93 1.95	76.00 1.83 2.14	79.29 1.86 3.40	88.53 2.11 -5.17	124.59 2.35 -38.25	120.09 2.57 -37.27	104.23 2.26 -29.26	93.84 2.03 -24.02	90.40 2.24 -22.21	60.11 1.39 1.56	56.63 1.30 1.16
MADISON___COUNTY_LFGE 323628	47.96 1.44 0.00	41.55 1.09 0.00	37.90 0.96 0.00	34.76 0.81 0.00	39.21 1.03 0.00	42.92 1.17 0.00	49.15 1.66 0.00	58.14 2.18 0.00	65.22 2.51 0.00	69.13 2.72 0.00	70.48 2.90 0.00	72.80 3.00 0.00	75.66 3.26 0.00	77.79 3.28 0.00	79.59 3.28 0.00	84.38 3.55 0.00	87.41 3.66 -2.50	100.06 3.87 -12.20	96.00 3.85 -11.89	85.47 3.42 -9.33	78.57 3.12 -7.66	76.26 3.23 -7.08	62.51 2.23 0.00	58.53 2.03 0.00
MAPLE RIDGE_WT_1 323574	46.13 -0.75 -0.36	39.43 -0.65 0.37	35.99 -0.55 0.40	32.99 -0.51 0.45	37.29 -0.57 0.32	40.85 -0.58 0.32	46.45 -0.71 0.33	55.46 -0.73 -0.23	69.15 -0.69 -7.13	71.97 -0.66 -6.23	72.62 -0.68 -5.71	75.71 -0.77 -6.68	83.03 -0.87 -11.49	82.39 -0.97 -8.84	84.91 -1.07 -9.67	95.00 -1.21 -15.38	92.12 -1.22 -12.08	82.64 -1.35 0.00	78.89 -1.36 0.00	71.26 -1.45 0.00	66.23 -1.56 0.00	64.30 -1.65 0.00	65.78 -1.57 -7.06	60.27 -1.41 -5.18

MAPLE RIDGE_WT_2 323611	46.13 -0.75 -0.36	39.43 -0.65 0.37	35.99 -0.55 0.40	32.99 -0.51 0.45	37.29 -0.57 0.32	40.85 -0.58 0.32	46.45 -0.71 0.33	55.46 -0.73 -0.23	69.15 -0.69 -7.13	71.97 -0.66 -6.23	72.62 -0.68 -5.71	75.71 -0.77 -6.68	83.03 -0.87 -11.49	82.39 -0.97 -8.84	84.91 -1.07 -9.67	95.00 -1.21 -15.38	92.12 -1.22 -12.08	82.64 -1.35 0.00	78.89 -1.36 0.00	71.26 -1.45 0.00	66.23 -1.56 0.00	64.30 -1.65 0.00	65.78 -1.57 -7.06	60.27 -1.41 -5.18
MARBLE_RIVER_WT_PWR 323696	43.18 -1.77 1.57	39.08 -1.38 0.00	35.91 -1.03 0.00	33.13 -0.82 0.00	37.15 -1.03 0.00	40.62 -1.13 0.00	45.85 -1.61 0.02	53.49 -1.74 0.74	45.50 -1.94 15.27	51.01 -2.06 13.34	53.18 -2.17 12.24	53.19 -2.30 14.31	45.32 -2.46 24.62	53.12 -2.46 18.94	52.99 -2.59 20.72	44.98 -2.91 32.94	48.23 -2.92 30.10	60.40 -3.02 20.57	57.40 -2.81 20.04	54.29 -2.69 15.73	52.30 -2.58 12.92	51.37 -2.64 11.94	42.56 -2.59 15.13	42.79 -2.43 11.28
MARSH_HILL_WT_PWR 323713	51.11 3.44 -1.15	44.05 2.43 -1.17	40.26 2.07 -1.25	37.09 1.73 -1.42	41.38 2.21 -0.98	45.42 2.67 -0.99	52.24 3.71 -1.05	60.42 4.08 -0.37	66.60 3.89 0.00	71.99 5.58 0.00	74.88 7.30 0.00	77.82 8.02 0.00	80.65 8.25 0.00	83.96 8.12 -1.32	85.12 8.01 -0.80	89.68 8.65 -0.20	91.81 8.20 -2.36	95.69 9.07 -2.62	91.33 8.19 -2.89	82.13 7.70 -1.71	75.19 7.39 -0.01	73.53 7.58 0.00	65.76 5.48 0.00	61.74 4.97 -0.27
MG INDUSTRY___DRP 24185	63.84 2.10 -15.23	57.62 1.78 -15.38	55.08 1.59 -16.55	54.09 1.46 -18.68	52.85 1.68 -12.99	56.71 1.83 -13.13	63.47 2.14 -13.84	63.50 2.63 -4.91	65.72 3.01 0.00	69.40 2.99 0.00	70.08 2.50 0.00	72.24 2.44 0.00	74.93 2.53 0.00	77.13 2.61 0.00	79.05 2.74 0.00	83.49 2.66 0.00	84.09 2.84 0.00	87.01 3.02 0.00	83.47 3.21 0.00	75.77 3.05 0.00	70.77 2.98 0.00	68.72 2.77 0.00	63.53 3.25 0.00	62.77 2.77 -3.51
MID___OSWEGATCHIE_HYD 23849	44.71 -0.98 0.82	39.81 -0.65 0.00	36.43 -0.52 0.00	33.54 -0.41 0.00	37.72 -0.46 0.00	41.29 -0.46 0.00	46.57 -0.90 0.01	54.51 -1.07 0.39	53.63 -1.07 8.02	58.14 -1.26 7.00	60.00 -1.15 6.43	61.03 -1.25 7.51	58.03 -1.45 12.93	62.71 -1.86 9.95	63.21 -2.22 10.88	61.10 -2.42 17.30	91.97 -2.52 -13.24	212.42 -2.44 -130.87	205.92 -1.84 -127.51	171.14 -1.67 -100.09	148.40 -1.56 -82.17	140.93 -0.99 -75.97	51.06 -1.27 7.95	49.45 -1.13 5.92
MID___RAQUETTE_HYD 23851	42.76 -2.51 1.24	38.76 -1.70 0.00	35.54 -1.40 0.00	32.79 -1.15 0.00	36.77 -1.41 0.00	40.25 -1.50 0.00	44.95 -2.52 0.02	52.30 -3.08 0.59	47.40 -3.20 12.12	52.30 -3.52 10.59	54.21 -3.65 9.72	54.32 -4.12 11.36	48.30 -4.56 19.54	54.56 -4.92 15.04	54.51 -5.34 16.45	49.01 -5.66 26.16	40.67 -6.25 34.33	10.48 -6.30 67.21	9.15 -5.62 65.48	16.22 -5.09 51.40	20.78 -4.81 42.20	22.84 -4.09 39.02	44.65 -3.62 12.01	44.27 -3.28 8.95
MILLIKEN___1 23584	49.53 1.81 -1.20	43.01 1.33 -1.22	39.36 1.11 -1.31	36.41 0.99 -1.48	40.43 1.22 -1.03	44.16 1.38 -1.04	50.53 1.95 -1.09	58.65 2.30 -0.39	65.03 2.32 0.00	69.13 2.72 0.00	70.76 3.18 0.00	73.22 3.42 0.00	76.02 3.62 0.00	78.36 3.72 -0.11	79.96 3.59 -0.07	84.80 3.96 -0.02	85.80 3.82 -0.73	91.80 4.11 -3.69	87.85 3.93 -3.66	78.95 3.56 -2.67	73.36 3.39 -2.18	71.46 3.49 -2.02	62.87 2.59 0.00	59.15 2.37 -0.28
MILLIKEN___2 23585	49.53 1.81 -1.20	43.01 1.33 -1.22	39.36 1.11 -1.31	36.41 0.99 -1.48	40.43 1.22 -1.03	44.16 1.38 -1.04	50.53 1.95 -1.09	58.65 2.30 -0.39	65.03 2.32 0.00	69.13 2.72 0.00	70.76 3.18 0.00	73.22 3.42 0.00	76.02 3.62 0.00	78.36 3.72 -0.11	79.96 3.59 -0.07	84.80 3.96 -0.02	85.80 3.82 -0.73	91.80 4.11 -3.69	87.85 3.93 -3.66	78.95 3.56 -2.67	73.36 3.39 -2.18	71.46 3.49 -2.02	62.87 2.59 0.00	59.15 2.37 -0.28
MILLIKEN___DIESEL 23629	49.53 1.81 -1.20	43.01 1.33 -1.22	39.36 1.11 -1.31	36.41 0.99 -1.48	40.43 1.22 -1.03	44.16 1.38 -1.04	50.53 1.95 -1.09	58.65 2.30 -0.39	65.03 2.32 0.00	69.13 2.72 0.00	70.76 3.18 0.00	73.22 3.42 0.00	76.02 3.62 0.00	78.36 3.72 -0.11	79.96 3.59 -0.07	84.80 3.96 -0.02	85.80 3.82 -0.73	91.80 4.11 -3.69	87.85 3.93 -3.66	78.95 3.56 -2.67	73.36 3.39 -2.18	71.46 3.49 -2.02	62.87 2.59 0.00	59.15 2.37 -0.28
MILLSEAT___LFGE 323607	49.96 2.60 -0.84	42.93 1.62 -0.85	39.15 1.29 -0.92	35.93 0.95 -1.03	40.27 1.37 -0.72	43.94 1.46 -0.73	50.53 2.28 -0.77	58.75 2.52 -0.27	64.53 1.82 0.00	70.12 3.72 0.00	73.32 5.74 0.00	76.15 6.35 0.00	78.26 5.86 0.00	80.43 6.03 0.12	82.64 6.41 0.08	87.99 7.19 0.02	105.60 7.15 -17.20	94.17 7.47 -2.71	86.25 6.26 0.26	90.81 5.74 -12.35	73.27 5.49 0.01	71.75 5.80 0.00	64.26 3.98 0.00	60.48 3.79 -0.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	63.57 3.81 -13.24	56.40 3.20 -12.75	53.62 2.96 -13.72	52.11 2.68 -15.48	51.93 2.98 -10.77	55.89 3.26 -10.88	62.67 3.71 -11.47	65.00 4.87 -4.18	69.49 5.77 -1.01	73.48 5.71 -1.36	74.91 5.74 -1.59	76.53 6.21 -0.52	80.12 6.52 -1.20	82.90 6.85 -1.52	85.49 7.25 -1.93	91.08 7.52 -2.74	90.79 7.72 -1.82	93.23 7.89 -1.35	88.31 7.63 -0.43	79.70 6.98 0.00	75.05 6.31 -0.95	72.72 5.80 -0.97	66.82 5.66 -0.88	65.02 5.03 -3.50
MODEL_CITY_ENERGY 24167	48.61 1.21 -0.89	41.80 0.45 -0.90	38.13 0.22 -0.97	35.04 0.00 -1.09	39.21 0.27 -0.76	42.81 0.29 -0.77	49.10 0.81 -0.81	56.87 0.62 -0.29	62.34 -0.37 0.00	67.87 1.46 0.00	70.82 3.24 0.00	73.43 3.63 0.00	75.51 3.11 0.00	77.12 3.20 0.60	79.52 3.59 0.37	84.92 4.20 0.10	87.72 4.06 -2.41	87.26 4.36 1.10	81.67 3.37 1.95	77.75 3.28 -1.76	70.89 3.12 0.02	69.25 3.30 0.00	62.21 1.93 0.00	58.73 2.03 -0.20
MODERN_LFGE___ 323580	48.61 1.21 -0.89	41.80 0.45 -0.90	38.13 0.22 -0.97	35.04 0.00 -1.09	39.21 0.27 -0.76	42.81 0.29 -0.77	49.10 0.81 -0.81	56.87 0.62 -0.29	62.34 -0.37 0.00	67.87 1.46 0.00	70.82 3.24 0.00	73.43 3.63 0.00	75.51 3.11 0.00	77.12 3.20 0.60	79.52 3.59 0.37	84.92 4.20 0.10	87.72 4.06 -2.41	87.26 4.36 1.10	81.67 3.37 1.95	77.75 3.28 -1.76	70.89 3.12 0.02	69.25 3.30 0.00	62.21 1.93 0.00	58.73 2.03 -0.20
MOHAWK_PAPER___DRP 24187	64.88 2.42 -15.95	59.25 2.06 -16.73	56.75 1.81 -18.00	55.89 1.63 -20.32	54.18 1.87 -14.13	58.16 2.13 -14.28	65.06 2.52 -15.06	64.39 3.19 -5.24	65.79 3.70 0.62	69.07 3.72 1.06	69.50 3.24 1.33	72.81 3.14 0.13	75.11 3.26 0.55	76.81 3.36 1.06	78.30 3.44 1.44	82.28 3.39 1.94	83.74 3.66 1.17	86.43 3.87 1.43	83.81 4.01 0.45	76.57 3.85 0.00	70.64 3.86 1.01	68.42 3.49 1.03	63.70 3.92 0.49	63.29 3.28 -3.51
MONGAUP___HYD 23641	61.42 3.16 -11.74	54.38 2.59 -11.33	51.50 2.37 -12.20	49.89 2.17 -13.76	50.20 2.45 -9.57	54.10 2.67 -9.67	60.82 3.13 -10.20	63.59 3.92 -3.71	68.01 4.45 -0.85	71.86 4.31 -1.14	73.24 4.33 -1.33	74.84 4.61 -0.44	78.33 4.93 -1.01	80.94 5.14 -1.28	83.42 5.50 -1.62	88.46 5.33 -2.30	88.38 5.60 -1.52	91.08 5.96 -1.13	86.47 5.86 -0.36	78.17 5.46 0.00	74.02 5.43 -0.80	71.77 5.01 -0.81	65.96 4.94 -0.74	63.87 4.29 -3.08

MONTAUK___DIESEL 23721	67.55 7.67 -13.36	59.92 6.60 -12.87	56.85 6.06 -13.84	55.27 5.70 -15.62	55.46 6.41 -10.87	62.06 7.01 -13.30	70.47 7.98 -15.01	75.30 9.74 -9.60	82.48 11.42 -8.36	79.08 11.29 -1.38	83.97 11.29 -5.11	87.03 11.87 -5.36	92.46 12.38 -7.69	92.76 13.12 -5.12	93.02 13.73 -2.98	97.74 14.14 -2.77	97.72 14.62 -1.85	100.56 15.21 -1.37	96.32 14.85 -1.22	96.03 13.59 -9.72	92.59 12.34 -12.46	92.40 11.61 -14.84	71.90 10.73 -0.90	69.98 9.95 -3.54
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	74.02 6.24 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.19 7.94 -1.94	91.92 8.33 -2.76	91.53 8.45 -1.83	93.92 8.57 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.38 6.21 -0.89	65.50 5.48 -3.53
MUNSVILLE_WIND_PWR 323609	51.74 3.39 -1.84	44.94 2.63 -1.85	41.31 2.37 -2.00	38.31 2.11 -2.25	42.34 2.60 -1.57	46.30 2.96 -1.58	53.14 3.99 -1.67	61.42 4.87 -0.59	68.17 5.45 0.00	72.32 5.91 0.00	74.00 6.42 0.00	76.50 6.70 0.00	79.50 7.10 0.00	82.11 7.45 -0.14	83.79 7.40 -0.08	88.85 8.00 -0.02	89.57 8.29 -0.02	92.91 8.65 -0.27	89.42 8.83 -0.34	80.66 7.93 -0.02	75.18 7.39 0.00	73.40 7.45 0.00	65.34 5.06 0.00	61.44 4.52 -0.42
N SALMON___HYD 24042	43.33 -1.72 1.46	39.12 -1.33 0.00	35.98 -0.96 0.00	33.20 -0.75 0.00	37.26 -0.92 0.00	40.79 -0.96 0.00	45.99 -1.47 0.02	53.71 -1.57 0.69	46.77 -1.69 14.25	52.17 -1.79 12.45	54.20 -1.96 11.42	54.42 -2.03 13.35	47.18 -2.24 22.97	54.61 -2.23 17.68	54.60 -2.37 19.34	47.33 -2.75 30.74	46.94 -2.85 31.47	45.46 -2.86 35.67	42.92 -2.57 34.76	42.89 -2.55 27.28	43.09 -2.31 22.40	42.80 -2.44 20.71	43.68 -2.47 14.12	43.77 -2.20 10.52
N.E._GEN_SANDY PD 24062	60.80 2.56 -11.73	57.85 2.22 -15.17	55.25 1.99 -16.32	54.23 1.87 -18.42	53.09 2.10 -12.81	56.99 2.29 -12.94	63.74 2.61 -13.65	63.63 3.41 -4.25	61.37 4.02 5.36	63.09 3.92 7.24	62.86 3.71 8.44	70.79 3.77 2.78	70.00 3.98 6.38	70.58 4.17 8.11	70.40 4.35 10.26	70.70 4.44 14.57	76.30 4.71 9.66	81.70 4.87 7.16	82.80 4.81 2.27	77.30 4.58 0.00	66.85 4.14 5.08	64.57 3.76 5.14	59.64 4.04 4.68	60.36 3.56 -0.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	62.97 3.77 -12.69	55.85 3.16 -12.24	53.00 2.88 -13.17	51.46 2.65 -14.86	51.46 2.94 -10.34	55.41 3.21 -10.45	62.21 3.71 -11.02	64.83 4.87 -4.01	69.36 5.71 -0.94	73.39 5.71 -1.27	74.87 5.81 -1.48	76.50 6.21 -0.49	80.11 6.59 -1.12	82.87 6.93 -1.42	85.43 7.33 -1.80	90.98 7.60 -2.56	90.75 7.80 -1.70	93.23 7.98 -1.26	88.28 7.63 -0.40	79.70 6.98 0.00	75.05 6.37 -0.89	72.66 5.80 -0.90	66.77 5.66 -0.82	64.87 5.03 -3.34
NARROWS_GT1_1 24228	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT1_2 24229	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT1_3 24230	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT1_4 24231	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT1_5 24232	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT1_6 24233	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT1_7 24234	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT1_8 24235	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT2_1 24236	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53

NARROWS_GT2_2 24237	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT2_3 24238	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT2_4 24239	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT2_5 24240	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT2_6 24241	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT2_7 24242	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NARROWS_GT2_8 24243	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	63.79 3.02 -14.25	57.24 2.55 -14.23	54.58 2.33 -15.31	53.40 2.17 -17.28	52.68 2.48 -12.02	56.57 2.67 -12.14	63.52 3.23 -12.80	64.50 3.97 -4.57	67.38 4.39 -0.28	71.03 4.25 -0.37	72.00 3.99 -0.43	73.85 3.91 -0.14	76.93 4.20 -0.33	79.33 4.40 -0.42	81.57 4.73 -0.53	86.34 4.77 -0.75	86.70 4.96 -0.50	89.57 5.21 -0.37	85.75 5.38 -0.12	77.88 5.16 0.00	72.93 4.88 -0.26	70.70 4.49 -0.26	65.46 4.94 -0.24	64.31 4.41 -3.41
NEG CAPITAL___MECHNVIL 23645	66.64 3.95 -16.18	60.95 3.44 -17.06	58.29 2.99 -18.36	57.38 2.72 -20.72	55.72 3.13 -14.41	59.77 3.46 -14.56	66.93 4.08 -15.36	66.44 5.15 -5.33	67.91 5.89 0.70	71.31 6.11 1.21	71.12 5.07 1.53	74.56 4.88 0.13	76.73 4.93 0.59	78.23 4.92 1.21	79.70 5.04 1.64	83.63 5.01 2.21	85.21 5.28 1.31	87.86 5.54 1.68	85.66 5.94 0.53	78.32 5.60 0.00	72.50 5.89 1.19	70.09 5.34 1.20	65.52 5.79 0.54	65.03 4.97 -3.56
NEG CENTRAL_HIGH_ACRES 23767	47.95 0.74 -0.70	41.41 0.24 -0.70	37.81 0.11 -0.76	34.77 -0.03 -0.86	38.93 0.15 -0.60	42.52 0.17 -0.60	48.78 0.66 -0.63	56.97 0.78 -0.22	63.09 0.38 0.00	67.87 1.46 0.00	70.01 2.43 0.00	72.52 2.72 0.00	74.93 2.53 0.00	77.12 2.68 0.08	79.01 2.74 0.05	83.96 3.15 0.01	84.00 2.76 0.01	86.78 2.94 0.15	82.15 2.08 0.19	74.59 1.89 0.01	69.55 1.76 0.00	68.19 2.24 0.00	61.48 1.21 0.00	57.85 1.19 -0.16
NEG CENTRAL___DRP 24199	48.91 1.63 -0.76	42.36 1.13 -0.77	38.66 0.89 -0.83	35.63 0.75 -0.94	39.82 0.99 -0.65	43.58 1.17 -0.66	49.89 1.71 -0.70	58.22 2.01 -0.25	64.59 1.88 0.00	68.99 2.59 0.00	70.96 3.38 0.00	73.50 3.70 0.00	76.31 3.91 0.00	78.47 3.95 0.00	80.05 3.74 0.00	84.87 4.04 0.00	85.82 3.82 -0.75	91.76 4.11 -3.66	87.43 3.61 -3.56	79.00 3.49 -2.80	73.41 3.32 -2.30	71.57 3.49 -2.12	62.75 2.47 0.00	58.94 2.26 -0.18
NEG CENTRAL___INDECK 23768	51.56 4.09 -0.95	44.41 2.99 -0.96	40.53 2.55 -1.04	37.26 2.14 -1.17	41.67 2.67 -0.81	45.58 3.01 -0.82	52.10 3.75 -0.87	59.51 3.24 -0.31	65.16 2.44 0.00	70.39 3.98 0.00	73.05 5.47 0.00	77.06 7.26 0.00	79.28 6.88 0.00	81.62 6.63 -0.47	82.92 6.33 -0.28	88.33 7.43 -0.07	88.48 7.15 -0.08	93.67 8.82 -0.87	89.79 8.42 -1.11	80.85 8.07 -0.07	75.38 7.59 0.00	74.26 8.31 0.00	66.37 6.09 0.00	62.19 5.48 -0.22
NEG CENTRAL___SENECA 23627	49.45 2.10 -0.85	42.76 1.45 -0.85	39.08 1.22 -0.92	35.97 0.99 -1.04	40.20 1.30 -0.72	44.02 1.55 -0.73	50.53 2.28 -0.77	58.87 2.63 -0.27	65.16 2.44 0.00	69.79 3.38 0.00	72.04 4.46 0.00	74.68 4.88 0.00	77.62 5.22 0.00	79.89 5.29 -0.08	81.39 5.04 -0.05	86.17 5.33 -0.01	87.05 5.12 -0.68	92.93 5.54 -3.40	88.50 4.90 -3.35	80.01 4.80 -2.50	74.38 4.54 -2.04	72.59 4.75 -1.89	63.65 3.37 0.00	59.68 2.99 -0.19
NEG CENTRAL___STATE_STREET 24147	48.94 1.67 -0.75	42.43 1.21 -0.76	38.72 0.96 -0.82	35.75 0.88 -0.92	39.93 1.11 -0.64	43.61 1.21 -0.65	49.83 1.66 -0.68	58.22 2.01 -0.24	64.85 2.13 0.00	68.99 2.59 0.00	70.76 3.18 0.00	73.22 3.42 0.00	75.95 3.55 0.00	78.02 3.50 0.00	79.75 3.44 0.00	84.63 3.80 0.00	85.55 3.49 -0.81	91.53 3.61 -3.93	87.30 3.21 -3.83	78.71 2.98 -3.01	72.97 2.71 -2.47	71.20 2.97 -2.28	62.45 2.17 0.00	58.70 2.03 -0.17
NEG MILLWOOD___DRP 24198	64.01 3.91 -13.59	56.89 3.24 -13.20	54.18 3.03 -14.20	52.76 2.78 -16.03	52.42 3.09 -11.15	56.36 3.34 -11.27	63.21 3.84 -11.88	65.24 4.98 -4.30	69.46 5.89 -0.86	73.41 5.85 -1.16	74.88 5.95 -1.35	76.66 6.42 -0.44	80.01 6.59 -1.02	82.75 6.93 -1.29	85.43 7.48 -1.64	90.91 7.76 -2.33	90.67 7.88 -1.54	93.28 8.14 -1.14	88.32 7.71 -0.36	79.99 7.27 0.00	75.25 6.65 -0.81	72.77 6.00 -0.82	66.81 5.79 -0.75	65.15 5.14 -3.51

NEG NORTH_FLCN_SEA 23793	43.65 -1.30 1.56	39.45 -1.01 0.00	36.24 -0.70 0.00	33.47 -0.48 0.00	37.53 -0.65 0.00	41.04 -0.71 0.00	46.37 -1.09 0.02	54.16 -1.07 0.74	46.29 -1.19 15.23	51.78 -1.33 13.30	54.02 -1.35 12.21	54.06 -1.47 14.27	46.32 -1.52 24.56	54.14 -1.49 18.89	54.03 -1.61 20.67	46.11 -1.86 32.86	49.24 -1.87 30.15	61.02 -1.85 21.12	57.98 -1.69 20.58	54.89 -1.67 16.16	52.97 -1.56 13.26	51.91 -1.78 12.26	43.32 -1.87 15.09	43.56 -1.69 11.25
NEG NORTH_KES_CHATEGAY 23792	43.12 -1.86 1.54	39.04 -1.42 0.00	35.84 -1.11 0.00	33.06 -0.88 0.00	37.11 -1.07 0.00	40.58 -1.17 0.00	45.80 -1.66 0.02	53.39 -1.85 0.72	45.68 -2.07 14.97	51.07 -2.26 13.08	53.22 -2.37 12.00	53.26 -2.51 14.03	45.59 -2.68 24.13	53.27 -2.68 18.57	53.32 -2.67 20.32	45.54 -2.99 32.30	47.74 -3.00 30.50	55.87 -3.11 25.01	53.00 -2.89 24.37	50.90 -2.69 19.13	49.51 -2.58 15.70	48.72 -2.71 14.52	42.80 -2.65 14.83	43.01 -2.43 11.05
NEG NORTH___ALICE_FALLS 23915	43.56 -1.39 1.56	39.37 -1.09 0.00	36.17 -0.78 0.00	33.40 -0.54 0.00	37.45 -0.73 0.00	41.00 -0.75 0.00	46.32 -1.14 0.02	54.11 -1.12 0.73	46.20 -1.32 15.19	51.68 -1.46 13.27	53.92 -1.49 12.17	53.96 -1.60 14.23	46.25 -1.66 24.49	54.11 -1.57 18.84	54.09 -1.61 20.62	46.11 -1.94 32.77	49.18 -1.87 30.20	60.48 -1.77 21.74	57.38 -1.69 21.18	54.42 -1.67 16.63	52.58 -1.56 13.65	51.48 -1.85 12.62	43.30 -1.93 15.05	43.47 -1.81 11.22
NEG NORTH___LWR_SARANAC 23913	43.56 -1.39 1.56	39.37 -1.09 0.00	36.17 -0.78 0.00	33.40 -0.54 0.00	37.45 -0.73 0.00	41.00 -0.75 0.00	46.32 -1.14 0.02	54.11 -1.12 0.73	46.20 -1.32 15.19	51.68 -1.46 13.27	53.92 -1.49 12.17	53.96 -1.60 14.23	46.25 -1.66 24.49	54.11 -1.57 18.84	54.09 -1.61 20.62	46.11 -1.94 32.77	49.18 -1.87 30.20	60.48 -1.77 21.74	57.38 -1.69 21.18	54.42 -1.67 16.63	52.58 -1.56 13.65	51.48 -1.85 12.62	43.30 -1.93 15.05	43.47 -1.81 11.22
NEG NORTH___PLATTSBURG 23628	43.56 -1.39 1.56	39.37 -1.09 0.00	36.17 -0.78 0.00	33.40 -0.54 0.00	37.45 -0.73 0.00	41.00 -0.75 0.00	46.32 -1.14 0.02	54.11 -1.12 0.73	46.20 -1.32 15.19	51.68 -1.46 13.27	53.92 -1.49 12.17	53.96 -1.60 14.23	46.25 -1.66 24.49	54.11 -1.57 18.84	54.09 -1.61 20.62	46.11 -1.94 32.77	49.18 -1.87 30.20	60.48 -1.77 21.74	57.38 -1.69 21.18	54.42 -1.67 16.63	52.58 -1.56 13.65	51.48 -1.85 12.62	43.30 -1.93 15.05	43.47 -1.81 11.22
NEG WEST_LEA_LOCKPORT 23791	49.30 1.91 -0.88	42.35 1.01 -0.88	38.63 0.74 -0.95	35.50 0.48 -1.07	39.73 0.80 -0.75	43.42 0.92 -0.75	49.80 1.52 -0.80	57.76 1.51 -0.28	63.34 0.63 0.00	68.93 2.52 0.00	71.97 4.39 0.00	74.61 4.81 0.00	76.82 4.42 0.00	78.87 4.40 0.04	81.09 4.81 0.03	86.23 5.42 0.01	91.50 5.28 -4.97	90.61 5.54 -1.07	85.05 4.49 -0.30	80.56 4.29 -3.55	71.92 4.14 0.01	70.37 4.42 0.00	63.17 2.89 0.00	59.63 2.94 -0.20
NEG WEST___LANCASTR 23811	49.14 1.58 -1.05	42.32 0.81 -1.06	38.60 0.52 -1.14	35.54 0.30 -1.28	39.65 0.57 -0.89	43.44 0.79 -0.90	49.86 1.42 -0.95	58.09 1.79 -0.34	64.22 1.50 0.00	69.60 3.19 0.00	72.71 5.13 0.00	75.45 5.65 0.00	77.98 5.58 0.00	91.23 5.51 -11.20	88.91 5.80 -6.81	88.95 6.38 -1.74	107.58 5.85 -20.48	113.29 6.22 -23.09	111.03 5.30 -25.48	92.60 5.01 -14.87	72.91 5.02 -0.10	71.16 5.21 0.00	63.65 3.37 0.00	59.56 2.82 -0.24
NEG_PENN_ALLEGHNY 23528	50.32 1.86 -1.95	43.80 1.38 -1.97	40.20 1.15 -2.11	37.32 0.99 -2.39	41.06 1.22 -1.66	44.80 1.38 -1.68	51.16 1.90 -1.77	58.94 2.35 -0.63	65.16 2.44 0.00	69.46 3.06 0.00	71.29 3.71 0.00	73.78 3.98 0.00	76.60 4.20 0.00	79.02 4.32 -0.18	80.77 4.35 -0.11	85.54 4.69 -0.03	85.83 4.55 -0.03	89.13 4.79 -0.36	85.04 4.33 -0.46	76.67 3.92 -0.03	71.45 3.66 0.00	69.71 3.76 0.00	63.17 2.89 0.00	59.55 2.60 -0.45
NEG___GEN_MONROE 24207	49.52 2.28 -0.73	42.77 1.58 -0.73	38.88 1.15 -0.79	35.69 0.85 -0.89	40.06 1.26 -0.62	43.75 1.38 -0.63	50.19 2.04 -0.66	58.60 2.40 -0.23	64.47 1.75 0.00	69.79 3.38 0.00	72.51 4.93 0.00	75.10 5.30 0.00	77.47 5.07 0.00	79.81 5.29 0.00	81.88 5.57 0.00	87.13 6.31 0.00	102.46 5.69 -15.52	92.49 5.88 -2.63	85.23 4.98 0.00	88.36 4.51 -11.14	71.93 4.14 0.00	70.90 4.95 0.00	63.84 3.56 0.00	60.23 3.56 -0.17
NEPA___ENERGY 23901	50.59 3.02 -1.05	43.62 2.10 -1.06	39.79 1.70 -1.14	36.63 1.39 -1.29	40.91 1.83 -0.90	44.78 2.13 -0.91	51.39 2.95 -0.96	59.83 3.53 -0.34	66.03 3.32 0.00	71.59 5.18 0.00	74.61 7.03 0.00	77.27 7.47 0.00	79.86 7.46 0.00	84.87 7.52 -2.83	85.73 7.70 -1.72	89.58 8.33 -0.43	93.78 7.72 -4.81	97.32 8.06 -5.27	93.10 7.06 -5.78	82.92 6.69 -3.52	74.24 6.44 -0.01	72.68 6.73 0.00	65.16 4.88 0.00	61.15 4.41 -0.24
NEVERSINK___HYD 23608	60.27 2.88 -10.87	53.41 2.35 -10.61	50.54 2.18 -11.42	48.80 1.97 -12.88	49.39 2.25 -8.96	53.27 2.46 -9.06	59.98 2.95 -9.55	63.22 3.81 -3.45	67.71 4.39 -0.61	71.61 4.38 -0.82	72.99 4.46 -0.95	74.79 4.68 -0.31	78.11 4.99 -0.72	80.65 5.21 -0.92	82.89 5.42 -1.16	88.37 5.90 -1.65	88.44 6.10 -1.09	91.10 6.30 -0.81	86.61 6.10 -0.26	78.32 5.60 0.00	73.45 5.09 -0.57	71.28 4.75 -0.58	65.21 4.40 -0.53	63.17 3.90 -2.78
NEWTON___FALLS_HYD 23847	44.71 -0.98 0.82	39.81 -0.65 0.00	36.43 -0.52 0.00	33.54 -0.41 0.00	37.72 -0.46 0.00	41.29 -0.46 0.00	46.57 -0.90 0.01	54.51 -1.07 0.39	53.63 -1.07 8.02	58.14 -1.26 7.00	60.00 -1.15 6.43	61.03 -1.25 7.51	58.03 -1.45 12.93	62.71 -1.86 9.95	63.21 -2.22 10.88	61.10 -2.42 17.30	91.97 -2.52 -13.24	212.42 -2.44 -130.87	205.92 -1.84 -127.51	171.14 -1.67 -100.09	148.40 -1.56 -82.17	140.93 -0.99 -75.97	51.06 -1.27 7.95	49.45 -1.13 5.92
NIAGARA_115E_LBMP 323715	48.29 0.88 -0.90	41.49 0.12 -0.91	37.88 -0.04 -0.98	34.81 -0.24 -1.10	38.91 -0.04 -0.77	42.52 0.00 -0.78	48.73 0.43 -0.82	56.42 0.17 -0.29	61.77 -0.94 0.00	67.27 0.86 0.00	70.21 2.63 0.00	72.73 2.93 0.00	74.86 2.46 0.00	76.13 2.46 0.85	78.69 2.90 0.52	84.16 3.47 0.14	85.61 3.33 -1.03	85.61 3.61 1.99	80.09 2.64 2.81	76.10 2.61 -0.77	70.28 2.51 0.02	68.59 2.64 0.00	61.67 1.39 0.00	58.28 1.58 -0.21
NIAGARA_115W_LBMP 323714	48.81 1.39 -0.90	41.97 0.61 -0.91	38.37 0.44 -0.98	35.26 0.20 -1.10	39.44 0.50 -0.77	42.98 0.46 -0.78	49.08 0.81 -0.79	56.79 0.56 -0.27	62.19 -0.50 0.02	67.72 1.33 0.02	70.53 2.97 0.02	73.06 3.28 0.02	75.20 2.82 0.02	76.43 2.76 0.85	78.76 2.97 0.52	84.16 3.47 0.14	85.04 2.76 -1.03	85.02 3.02 1.99	79.53 2.08 2.81	75.60 2.11 -0.77	69.94 2.17 0.02	68.83 2.90 0.02	62.01 1.75 0.02	58.60 1.92 -0.18
NIAGARA_230_LBMP 323716	48.93 1.53 -0.89	42.08 0.73 -0.89	38.39 0.48 -0.96	35.30 0.27 -1.09	39.47 0.53 -0.76	43.14 0.63 -0.76	49.38 1.09 -0.81	57.14 0.89 -0.29	62.59 -0.13 0.00	68.13 1.72 0.00	70.89 3.31 0.00	73.43 3.63 0.00	75.58 3.18 0.00	76.82 3.13 0.83	79.16 3.35 0.50	84.58 3.88 0.12	85.63 3.33 -1.05	85.63 3.61 1.97	80.11 2.64 2.79	76.12 2.61 -0.79	70.43 2.64 0.00	69.25 3.30 0.00	62.39 2.11 0.00	58.96 2.26 -0.20

NIAGARA____ 23760	48.44 1.02 -0.90	41.65 0.29 -0.91	37.99 0.07 -0.98	34.92 -0.14 -1.10	39.06 0.11 -0.77	42.65 0.13 -0.78	48.87 0.57 -0.81	56.75 0.50 -0.28	62.21 -0.50 0.00	67.73 1.33 0.00	70.55 2.97 0.00	73.15 3.35 0.00	75.22 2.82 0.00	76.51 2.83 0.84	79.00 3.20 0.51	84.42 3.72 0.13	85.54 3.25 -1.04	85.54 3.53 1.98	80.03 2.57 2.79	76.04 2.54 -0.78	70.29 2.51 0.01	68.92 2.97 0.00	61.96 1.69 0.00	58.45 1.75 -0.20
NINE_MILE_1 23575	46.42 -0.47 -0.37	40.27 -0.57 -0.38	36.80 -0.55 -0.40	33.86 -0.54 -0.46	37.93 -0.57 -0.32	41.49 -0.58 -0.32	47.30 -0.52 -0.34	55.30 -0.78 -0.12	61.65 -1.07 0.00	65.41 -0.99 0.00	66.77 -0.81 0.00	69.03 -0.77 0.00	71.54 -0.87 0.00	73.63 -0.89 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.19 -1.06 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.63 -1.09 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.31 -0.97 0.00	55.79 -0.79 -0.09
NINE_MILE_2 23744	46.42 -0.47 -0.37	40.27 -0.57 -0.38	36.79 -0.55 -0.40	33.86 -0.54 -0.46	37.93 -0.57 -0.32	41.48 -0.58 -0.32	47.30 -0.52 -0.34	55.30 -0.78 -0.12	61.65 -1.07 0.00	65.41 -0.99 0.00	66.77 -0.81 0.00	69.03 -0.77 0.00	71.54 -0.87 0.00	73.55 -0.97 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.19 -1.06 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.63 -1.09 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.31 -0.97 0.00	55.79 -0.79 -0.09
NM_CAPITAL____DRP 24208	64.31 1.95 -15.84	58.76 1.66 -16.65	56.33 1.48 -17.91	55.48 1.32 -20.21	53.77 1.53 -14.06	57.67 1.71 -14.21	64.51 2.04 -14.98	63.79 2.63 -5.20	64.74 3.07 1.04	67.99 2.99 1.41	68.57 2.63 1.64	71.77 2.51 0.54	73.76 2.60 1.24	75.62 2.68 1.57	77.06 2.74 1.99	80.75 2.75 2.83	82.29 2.92 1.88	85.62 3.02 1.39	83.03 3.21 0.44	75.84 3.12 0.00	69.86 3.05 0.99	67.66 2.70 1.00	62.62 3.25 0.91	62.33 2.66 -3.18
NM_CENTRAL____DRP 24181	47.58 0.56 -0.51	41.25 0.29 -0.51	37.72 0.22 -0.55	34.71 0.14 -0.62	38.84 0.23 -0.43	42.48 0.29 -0.44	48.52 0.57 -0.46	56.74 0.62 -0.16	63.34 0.63 0.00	67.34 0.93 0.00	68.86 1.28 0.00	71.19 1.40 0.00	73.77 1.37 0.00	75.79 1.27 0.00	77.53 1.22 0.00	82.20 1.37 0.00	83.67 1.22 -1.20	91.01 1.18 -5.85	86.92 0.97 -5.70	77.99 0.80 -4.47	72.34 0.88 -3.67	70.46 1.12 -3.39	60.94 0.66 0.00	57.29 0.68 -0.12
NM_FRONTIER____DRP 24179	48.81 1.39 -0.90	41.97 0.61 -0.91	38.37 0.44 -0.98	35.26 0.20 -1.10	39.44 0.50 -0.77	42.98 0.46 -0.78	49.08 0.81 -0.79	56.79 0.56 -0.27	62.19 -0.50 0.02	67.72 1.33 0.02	70.53 2.97 0.02	73.06 3.28 0.02	75.20 2.82 0.02	76.43 2.76 0.85	78.76 2.97 0.52	84.16 3.47 0.14	85.04 2.76 -1.03	85.02 3.02 1.99	79.53 2.08 2.81	75.60 2.11 -0.77	69.94 2.17 0.02	68.83 2.90 0.02	62.01 1.75 0.02	58.60 1.92 -0.18
NM_ST_REGIS____HYD 24053	42.86 -2.37 1.29	38.84 -1.62 0.00	35.61 -1.33 0.00	32.89 -1.05 0.00	36.84 -1.34 0.00	40.33 -1.42 0.00	45.14 -2.33 0.02	52.61 -2.74 0.61	47.27 -2.88 12.56	52.25 -3.19 10.97	54.27 -3.24 10.07	54.33 -3.70 11.77	48.10 -4.05 20.25	54.54 -4.40 15.58	54.53 -4.73 17.05	48.72 -5.01 27.10	42.07 -5.44 33.74	17.81 -5.46 60.72	16.12 -4.98 59.16	21.77 -4.51 46.44	25.40 -4.27 38.12	26.95 -3.76 35.25	44.46 -3.37 12.45	44.11 -3.11 9.28
NORTHPORT____1 23551	65.59 5.72 -13.36	58.38 5.06 -12.87	55.40 4.62 -13.84	53.85 4.28 -15.62	53.86 4.81 -10.87	60.22 5.18 -13.30	68.34 5.84 -15.01	72.78 7.22 -9.60	79.35 8.28 -8.36	75.95 8.17 -1.38	80.72 8.04 -5.11	83.67 8.51 -5.36	89.06 8.98 -7.69	89.10 9.47 -5.12	89.36 10.07 -2.98	93.86 10.27 -2.77	93.58 10.49 -1.85	96.27 10.91 -1.37	92.15 10.68 -1.22	92.25 9.81 -9.72	89.20 8.95 -12.46	89.17 8.38 -14.84	69.26 8.08 -0.90	67.49 7.46 -3.54
NORTHPORT____2 23552	65.59 5.72 -13.36	58.38 5.06 -12.87	55.40 4.62 -13.84	53.85 4.28 -15.62	53.86 4.81 -10.87	60.22 5.18 -13.30	68.34 5.84 -15.01	72.78 7.22 -9.60	79.35 8.28 -8.36	75.95 8.17 -1.38	80.72 8.04 -5.11	83.67 8.51 -5.36	89.06 8.98 -7.69	89.10 9.47 -5.12	89.36 10.07 -2.98	93.86 10.27 -2.77	93.58 10.49 -1.85	96.27 10.91 -1.37	92.15 10.68 -1.22	92.25 9.81 -9.72	89.20 8.95 -12.46	89.17 8.38 -14.84	69.26 8.08 -0.90	67.49 7.46 -3.54
NORTHPORT____3 23553	64.34 4.47 -13.36	57.13 3.80 -12.87	54.26 3.47 -13.84	52.76 3.19 -15.62	52.64 3.59 -10.87	58.93 3.88 -13.30	66.91 4.42 -15.01	71.21 5.65 -9.60	77.71 6.64 -8.36	74.16 6.38 -1.37	78.83 6.15 -5.10	81.79 6.63 -5.35	87.10 7.02 -7.68	87.08 7.45 -5.11	87.21 7.94 -2.97	91.75 8.16 -2.76	91.46 8.37 -1.84	94.00 8.65 -1.36	89.81 8.35 -1.21	90.06 7.63 -9.71	87.23 6.98 -12.46	87.18 6.40 -14.83	67.50 6.33 -0.89	65.68 5.65 -3.53
NORTHPORT____4 23650	64.34 4.47 -13.36	57.13 3.80 -12.87	54.26 3.47 -13.84	52.76 3.19 -15.62	52.64 3.59 -10.87	58.93 3.88 -13.30	66.91 4.42 -15.01	71.21 5.65 -9.60	77.71 6.64 -8.36	74.16 6.38 -1.37	78.83 6.15 -5.10	81.79 6.63 -5.35	87.10 7.02 -7.68	87.08 7.45 -5.11	87.21 7.94 -2.97	91.75 8.16 -2.76	91.46 8.37 -1.84	94.00 8.65 -1.36	89.81 8.35 -1.21	90.06 7.63 -9.71	87.23 6.98 -12.46	87.18 6.40 -14.83	67.50 6.33 -0.89	65.68 5.65 -3.53
NORTHPORT____IC 23718	65.59 5.72 -13.36	58.38 5.06 -12.87	55.40 4.62 -13.84	53.85 4.28 -15.62	53.86 4.81 -10.87	60.22 5.18 -13.30	68.34 5.84 -15.01	72.78 7.22 -9.60	79.35 8.28 -8.36	75.95 8.17 -1.38	80.72 8.04 -5.11	83.67 8.51 -5.36	89.06 8.98 -7.69	89.10 9.47 -5.12	89.36 10.07 -2.98	93.86 10.27 -2.77	93.58 10.49 -1.85	96.27 10.91 -1.37	92.15 10.68 -1.22	92.25 9.81 -9.72	89.20 8.95 -12.46	89.17 8.38 -14.84	69.26 8.08 -0.90	67.49 7.46 -3.54
NPX_GEN_1385_PROXY 323591	64.01 4.14 -13.36	57.77 4.45 -12.87	54.85 4.06 -13.84	53.31 3.73 -15.62	53.25 4.20 -10.87	59.35 4.30 -13.30	67.20 4.70 -15.01	71.10 5.54 -9.60	72.73 5.89 -4.12	73.50 5.71 -1.38	73.80 5.34 -0.88	73.23 5.79 2.36	73.40 6.15 5.15	74.07 6.63 7.08	74.20 7.10 9.21	74.49 7.11 13.45	81.95 7.39 6.69	89.86 7.64 1.77	89.34 7.87 -1.22	89.49 7.05 -9.72	85.48 6.31 -11.38	76.09 5.73 -4.41	66.84 5.66 -0.90	65.91 5.88 -3.54
NPX_GEN_CSC 323557	65.59 5.72 -13.36	58.22 4.89 -12.87	55.33 4.54 -13.84	53.92 4.35 -15.62	53.94 4.89 -10.87	60.39 5.35 -13.30	68.58 6.08 -15.01	72.89 7.33 -9.60	79.60 8.53 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.67 8.51 -5.36	89.06 8.98 -7.69	89.25 9.62 -5.12	89.58 10.30 -2.98	93.86 10.27 -2.77	93.82 10.72 -1.85	96.53 11.17 -1.37	92.55 11.08 -1.22	92.69 10.26 -9.72	89.61 9.36 -12.46	89.50 8.70 -14.84	69.31 8.13 -0.90	67.55 7.51 -3.54
NSINS_S_GLNS_FALLS 23858	67.64 4.79 -16.33	61.79 4.17 -17.17	59.11 3.69 -18.47	58.09 3.29 -20.85	56.53 3.85 -14.50	60.70 4.30 -14.65	68.07 5.13 -15.45	67.71 6.38 -5.38	69.26 7.15 0.60	72.89 7.57 1.08	71.06 4.87 1.39	74.27 4.53 0.07	76.42 4.49 0.47	77.55 4.10 1.06	79.04 4.19 1.47	82.92 4.04 1.95	84.41 4.30 1.14	86.87 4.45 1.57	85.22 5.46 0.50	78.10 5.38 0.00	72.85 6.17 1.11	70.36 5.54 1.13	66.69 6.87 0.45	66.08 5.93 -3.65

NUCOR_STEEL____DRP 24197	48.63 1.39 -0.72	42.20 1.01 -0.73	38.47 0.74 -0.78	35.51 0.68 -0.89	39.71 0.91 -0.62	43.33 0.96 -0.62	49.52 1.38 -0.66	57.82 1.62 -0.23	64.34 1.63 0.00	68.40 1.99 0.00	70.08 2.50 0.00	72.52 2.72 0.00	75.15 2.75 0.00	77.28 2.76 0.00	79.05 2.74 0.00	83.90 3.07 0.00	84.84 2.76 -0.82	90.95 2.94 -4.02	86.74 2.57 -3.92	78.12 2.33 -3.07	72.42 2.10 -2.52	70.65 2.37 -2.33	61.97 1.69 0.00	58.36 1.69 -0.17
NYISO_LBMP_REFERENCE 24008	46.51 0.00 0.00	40.46 0.00 0.00	36.94 0.00 0.00	33.95 0.00 0.00	38.18 0.00 0.00	41.75 0.00 0.00	47.49 0.00 0.00	55.96 0.00 0.00	62.71 0.00 0.00	66.41 0.00 0.00	67.58 0.00 0.00	69.80 0.00 0.00	72.40 0.00 0.00	74.52 0.00 0.00	76.31 0.00 0.00	80.83 0.00 0.00	81.25 0.00 0.00	83.99 0.00 0.00	80.25 0.00 0.00	72.72 0.00 0.00	67.79 0.00 0.00	65.95 0.00 0.00	60.28 0.00 0.00	56.50 0.00 0.00
NYPA_BRENTWD____GT 24164	66.11 6.23 -13.36	58.71 5.38 -12.87	55.70 4.91 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.60 5.55 -13.30	68.81 6.32 -15.01	73.40 7.83 -9.60	80.04 8.97 -8.36	76.82 9.03 -1.38	81.61 8.92 -5.11	84.58 9.42 -5.36	90.01 9.92 -7.69	90.15 10.51 -5.12	90.35 11.06 -2.98	94.59 10.99 -2.77	94.47 11.37 -1.85	97.20 11.85 -1.37	93.03 11.56 -1.22	93.28 10.84 -9.72	90.22 9.97 -12.46	90.09 9.30 -14.84	70.04 8.86 -0.90	68.11 8.08 -3.54
NYPA_GOWANUS____GT5 24156	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NYPA_GOWANUS____GT6 24157	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53
NYPA_HARLEM__RVR__GT1 24160	64.52 4.65 -13.36	57.29 3.97 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.75 3.70 -10.86	56.56 3.84 -10.97	62.80 3.75 -11.56	65.20 5.04 -4.20	69.74 6.02 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
NYPA_HARLEM__RVR__GT2 24161	64.52 4.65 -13.36	57.29 3.97 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.75 3.70 -10.86	56.56 3.84 -10.97	62.80 3.75 -11.56	65.20 5.04 -4.20	69.74 6.02 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
NYPA_KENT____GT 24152	64.42 4.56 -13.35	57.08 3.76 -12.86	54.29 3.51 -13.83	52.68 3.12 -15.61	52.51 3.47 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.37 7.05 -0.53	81.07 7.46 -1.21	83.95 7.90 -1.54	86.50 8.24 -1.94	92.32 8.73 -2.76	92.02 8.94 -1.83	94.34 8.99 -1.36	89.35 8.67 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.62 6.45 -0.89	65.90 5.88 -3.53
NYPA_POUCH1____GT 24155	64.51 4.65 -13.35	57.08 3.76 -12.86	54.29 3.51 -13.83	52.68 3.12 -15.61	52.51 3.47 -10.86	56.35 3.63 -10.97	62.95 3.89 -11.57	65.38 5.21 -4.21	69.88 6.15 -1.02	73.89 6.11 -1.37	75.47 6.29 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.24 8.65 -2.76	91.94 8.86 -1.83	94.34 8.99 -1.36	89.35 8.67 -0.43	80.35 7.63 0.00	75.60 6.84 -0.96	73.32 6.40 -0.97	67.62 6.45 -0.89	65.96 5.93 -3.53
NYPA_VERNON____GT2 24162	64.33 4.47 -13.35	57.03 3.72 -12.86	54.25 3.47 -13.83	52.65 3.09 -15.61	52.51 3.47 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.09 6.31 -1.37	75.60 6.42 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.88 7.82 -1.54	86.42 8.17 -1.94	92.15 8.56 -2.76	91.86 8.78 -1.83	94.16 8.82 -1.36	89.28 8.59 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.49 6.33 -0.89	65.79 5.77 -3.53
NYPA_VERNON____GT3 24163	64.33 4.47 -13.35	57.03 3.72 -12.86	54.25 3.47 -13.83	52.65 3.09 -15.61	52.51 3.47 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.09 6.31 -1.37	75.60 6.42 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.88 7.82 -1.54	86.42 8.17 -1.94	92.15 8.56 -2.76	91.86 8.78 -1.83	94.16 8.82 -1.36	89.28 8.59 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.49 6.33 -0.89	65.79 5.77 -3.53
NYPA____ASTORIA_CC1 323568	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.40 3.67 -10.97	63.00 3.94 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	73.96 6.18 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.69 8.61 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.21 7.49 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.68 5.65 -3.53
NYPA____ASTORIA_CC2 323569	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.40 3.67 -10.97	63.00 3.94 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	73.96 6.18 -1.37	75.47 6.29 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.69 8.61 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.21 7.49 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.68 5.65 -3.53
NYPA____HOLTSVILL 23794	65.92 6.04 -13.36	58.55 5.22 -12.87	55.59 4.80 -13.84	54.02 4.45 -15.62	54.09 5.04 -10.87	60.52 5.47 -13.30	68.72 6.22 -15.01	73.11 7.55 -9.60	79.73 8.66 -8.36	76.36 8.57 -1.38	81.06 8.38 -5.11	84.10 8.94 -5.36	89.50 9.41 -7.69	89.62 9.99 -5.12	89.89 10.60 -2.98	94.18 10.59 -2.77	94.06 10.96 -1.85	96.78 11.42 -1.37	92.79 11.32 -1.22	92.91 10.47 -9.72	89.82 9.56 -12.46	89.69 8.90 -14.84	69.68 8.50 -0.90	67.94 7.91 -3.54
NYPA____HELLGATE_GT1 24158	64.52 4.65 -13.36	57.29 3.97 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.75 3.70 -10.86	56.56 3.84 -10.97	62.80 3.75 -11.56	65.20 5.04 -4.20	69.74 6.02 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53

NYPA_____HELLGATE_GT2 24159	64.52 4.65 -13.36	57.29 3.97 -12.86	54.48 3.69 -13.84	52.90 3.33 -15.62	52.75 3.70 -10.86	56.56 3.84 -10.97	62.80 3.75 -11.56	65.20 5.04 -4.20	69.74 6.02 -1.01	73.75 5.98 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.55 6.95 -1.20	83.43 7.38 -1.53	85.95 7.70 -1.94	91.74 8.16 -2.75	91.37 8.29 -1.82	93.74 8.40 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.25 6.51 -0.95	72.85 5.94 -0.97	67.25 6.09 -0.89	65.79 5.77 -3.53
NYS_BARGE____HYD 23848	49.19 1.81 -0.87	42.30 0.97 -0.88	38.59 0.70 -0.94	35.45 0.44 -1.07	39.68 0.76 -0.74	43.33 0.83 -0.75	49.75 1.47 -0.79	57.69 1.45 -0.28	63.28 0.56 0.00	68.87 2.46 0.00	71.97 4.39 0.00	74.61 4.81 0.00	76.74 4.34 0.00	78.82 4.40 0.10	81.06 4.81 0.06	86.30 5.50 0.02	91.95 5.44 -5.25	90.44 5.71 -0.73	84.70 4.65 0.21	80.93 4.44 -3.78	71.99 4.20 0.01	70.44 4.49 0.00	63.17 2.89 0.00	59.58 2.88 -0.20
OAK ORCHARD____HYD 24046	49.33 2.10 -0.72	42.52 1.33 -0.73	38.80 1.07 -0.78	35.61 0.78 -0.88	39.90 1.11 -0.61	43.50 1.13 -0.62	49.94 1.80 -0.65	58.27 2.07 -0.23	64.34 1.63 0.00	69.46 3.06 0.00	71.97 4.39 0.00	74.55 4.75 0.00	76.97 4.56 0.00	79.36 4.84 0.00	81.27 4.96 0.00	86.48 5.66 0.00	84.71 5.20 1.74	89.08 5.38 0.29	84.59 4.33 0.00	75.39 3.92 1.25	71.52 3.73 0.00	70.23 4.28 0.00	63.23 2.95 0.00	59.54 2.88 -0.17
OCC_CHEM____DRP 24175	49.00 1.58 -0.90	42.13 0.77 -0.91	38.51 0.59 -0.98	35.39 0.34 -1.11	39.60 0.65 -0.77	43.19 0.67 -0.78	49.35 1.04 -0.82	57.09 0.84 -0.29	62.53 -0.19 0.00	68.07 1.66 0.00	70.96 3.38 0.00	73.50 3.70 0.00	75.66 3.26 0.00	80.84 3.20 -3.12	81.64 3.44 -1.89	85.26 3.96 -0.47	87.83 3.25 -3.33	89.58 3.44 -2.15	84.88 2.57 -2.06	77.74 2.54 -2.48	70.37 2.58 0.00	69.18 3.23 0.00	62.33 2.05 0.00	58.91 2.20 -0.21
OH_GEN_PROXY 24063	48.94 1.53 -0.89	42.09 0.73 -0.90	38.43 0.52 -0.97	35.31 0.27 -1.09	39.48 0.53 -0.76	43.15 0.63 -0.77	49.39 1.09 -0.81	57.20 0.95 -0.29	62.71 0.00 0.00	68.20 1.79 0.00	70.96 3.38 0.00	73.57 3.77 0.00	75.73 3.33 0.00	77.08 3.20 0.64	79.43 3.51 0.39	84.69 3.96 0.09	86.80 3.49 -2.06	87.80 3.69 -0.12	82.77 2.81 0.29	76.82 2.69 -1.41	70.50 2.71 0.00	69.31 3.36 0.00	62.45 2.17 0.00	58.96 2.26 -0.21
OLIN_CORP_DRP 24177	48.40 0.98 -0.91	41.62 0.24 -0.92	38.00 0.07 -0.99	34.92 -0.14 -1.11	39.03 0.08 -0.77	42.66 0.13 -0.78	48.88 0.57 -0.82	56.59 0.34 -0.29	61.96 -0.75 0.00	67.47 1.06 0.00	70.42 2.84 0.00	72.94 3.14 0.00	75.08 2.68 0.00	75.90 2.68 1.30	78.57 3.06 0.80	84.25 3.64 0.22	84.06 3.49 0.68	84.43 3.69 3.25	78.99 2.81 4.07	75.03 2.76 0.45	70.40 2.64 0.03	68.78 2.83 0.00	61.84 1.56 0.00	58.46 1.75 -0.21
OLIN_CORP_DSASP 323712	49.00 1.58 -0.90	42.13 0.77 -0.91	38.51 0.59 -0.98	35.39 0.34 -1.11	39.60 0.65 -0.77	43.19 0.67 -0.78	49.35 1.04 -0.82	57.09 0.84 -0.29	62.53 -0.19 0.00	68.07 1.66 0.00	70.96 3.38 0.00	73.50 3.70 0.00	75.66 3.26 0.00	80.84 3.20 -3.12	81.64 3.44 -1.89	85.26 3.96 -0.47	87.83 3.25 -3.33	89.58 3.44 -2.15	84.88 2.57 -2.06	77.74 2.54 -2.48	70.37 2.58 0.00	69.18 3.23 0.00	62.33 2.05 0.00	58.91 2.20 -0.21
ONEIDA_HERK_LFGE 323681	47.31 0.88 0.08	41.14 0.69 0.00	37.53 0.59 0.00	34.49 0.54 0.00	38.87 0.69 0.00	42.54 0.79 0.00	48.58 1.09 0.00	57.38 1.45 0.04	63.61 1.69 0.80	67.50 1.79 0.70	68.90 1.96 0.64	71.08 2.03 0.75	73.29 2.17 1.29	75.61 2.08 0.99	77.29 2.06 1.08	81.20 2.10 1.72	87.95 2.36 -4.34	114.29 2.52 -27.78	109.96 2.64 -27.07	96.36 2.40 -21.25	87.40 2.17 -17.44	84.38 2.31 -16.13	60.93 1.44 0.79	57.26 1.35 0.59
ONONDAGA_REF_OCCRA 23987	47.86 0.70 -0.64	41.55 0.45 -0.65	37.94 0.29 -0.70	34.98 0.24 -0.79	39.07 0.34 -0.55	42.72 0.42 -0.56	48.83 0.76 -0.59	57.01 0.84 -0.21	63.53 0.81 0.00	67.54 1.13 0.00	69.06 1.48 0.00	71.41 1.61 0.00	74.07 1.67 0.00	76.09 1.57 0.00	77.91 1.61 0.00	82.60 1.78 0.00	83.91 1.62 -1.04	90.74 1.68 -5.07	86.64 1.45 -4.94	77.83 1.23 -3.88	72.19 1.22 -3.18	70.34 1.45 -2.94	61.19 0.91 0.00	57.55 0.90 -0.15
ONONDAGA____COGEN 23986	48.00 0.88 -0.60	41.63 0.57 -0.61	38.04 0.44 -0.65	35.02 0.34 -0.74	39.15 0.46 -0.51	42.77 0.50 -0.52	48.89 0.86 -0.55	57.11 0.95 -0.19	63.59 0.88 0.00	67.54 1.13 0.00	69.06 1.48 0.00	71.41 1.61 0.00	73.99 1.59 0.00	76.09 1.57 0.00	77.83 1.53 0.00	82.53 1.70 0.00	83.76 1.54 -0.97	90.30 1.59 -4.71	86.13 1.28 -4.59	77.41 1.09 -3.60	71.90 1.15 -2.96	70.00 1.32 -2.74	61.12 0.84 0.00	57.48 0.85 -0.14
ONTARIO____LFGE 23819	49.45 2.10 -0.85	42.76 1.45 -0.85	39.08 1.22 -0.92	35.97 0.99 -1.04	40.20 1.30 -0.72	44.02 1.55 -0.73	50.53 2.28 -0.77	58.87 2.63 -0.27	65.16 2.44 0.00	69.79 3.38 0.00	72.04 4.46 0.00	74.68 4.88 0.00	77.62 5.22 0.00	79.89 5.29 -0.08	81.39 5.04 -0.05	86.17 5.33 -0.01	87.05 5.12 -0.68	92.93 5.54 -3.40	88.50 4.90 -3.35	80.01 4.80 -2.50	74.38 4.54 -2.04	72.59 4.75 -1.89	63.65 3.37 0.00	59.68 2.99 -0.19
ORANGEVILLE_WT_PWR 323706	49.99 2.46 -1.01	43.10 1.62 -1.02	39.34 1.29 -1.10	36.18 0.99 -1.24	40.42 1.37 -0.87	44.34 1.71 -0.87	50.92 2.52 -0.92	59.09 2.80 -0.33	64.97 2.25 0.00	70.53 4.12 0.00	73.53 5.95 0.00	76.36 6.56 0.00	78.77 6.37 0.00	82.86 6.26 -2.08	83.90 6.33 -1.26	88.17 7.03 -0.31	91.62 6.42 -3.96	95.46 7.14 -4.33	91.19 6.18 -4.75	81.40 5.82 -2.86	73.42 5.62 -0.01	71.89 5.94 0.00	64.50 4.22 0.00	60.68 3.95 -0.23
ORANGEVILLE____ESR 323794	49.99 2.46 -1.01	43.10 1.62 -1.02	39.34 1.29 -1.10	36.18 0.99 -1.24	40.42 1.37 -0.87	44.34 1.71 -0.87	50.92 2.52 -0.92	59.09 2.80 -0.33	64.97 2.25 0.00	70.53 4.12 0.00	73.53 5.95 0.00	76.36 6.56 0.00	78.77 6.37 0.00	82.86 6.26 -2.08	83.90 6.33 -1.26	88.17 7.03 -0.31	91.62 6.42 -3.96	95.46 7.14 -4.33	91.19 6.18 -4.75	81.40 5.82 -2.86	73.42 5.62 -0.01	71.89 5.94 0.00	64.50 4.22 0.00	60.68 3.95 -0.23
OSWEGATCHIE____HYD 24044	44.71 -0.98 0.82	39.81 -0.65 0.00	36.43 -0.52 0.00	33.54 -0.41 0.00	37.72 -0.46 0.00	41.29 -0.46 0.00	46.57 -0.90 0.01	54.51 -1.07 0.39	53.63 -1.07 8.02	58.14 -1.26 7.00	60.00 -1.15 6.43	61.03 -1.25 7.51	58.03 -1.45 12.93	62.71 -1.86 9.95	63.21 -2.22 10.88	61.10 -2.42 17.30	91.97 -2.52 -13.24	212.42 -2.44 -130.87	205.92 -1.84 -127.51	171.14 -1.67 -100.09	148.40 -1.56 -82.17	140.93 -0.99 -75.97	51.06 -1.27 7.95	49.45 -1.13 5.92
OSWEGO____5 23606	46.81 -0.14 -0.43	40.65 -0.24 -0.43	37.11 -0.30 -0.47	34.17 -0.31 -0.53	38.28 -0.27 -0.37	41.83 -0.29 -0.37	47.74 -0.14 -0.39	55.77 -0.33 -0.14	62.21 -0.50 0.00	66.01 -0.40 0.00	67.44 -0.13 0.00	69.66 -0.14 0.00	72.26 -0.14 0.00	74.30 -0.22 0.00	76.08 -0.23 0.00	80.58 -0.24 0.00	80.93 -0.32 0.00	83.66 -0.33 0.00	79.78 -0.48 0.00	72.28 -0.43 0.00	67.45 -0.34 0.00	65.75 -0.20 0.00	59.86 -0.42 0.00	56.31 -0.28 -0.10

OSWEGO___6 23613	46.81 -0.14 -0.43	40.65 -0.24 -0.43	37.11 -0.30 -0.47	34.17 -0.31 -0.53	38.28 -0.27 -0.37	41.83 -0.29 -0.37	47.74 -0.14 -0.39	55.77 -0.33 -0.14	62.21 -0.50 0.00	66.01 -0.40 0.00	67.44 -0.13 0.00	69.66 -0.14 0.00	72.26 -0.14 0.00	74.30 -0.22 0.00	76.08 -0.23 0.00	80.58 -0.24 0.00	80.93 -0.32 0.00	83.66 -0.33 0.00	79.78 -0.48 0.00	72.28 -0.43 0.00	67.45 -0.34 0.00	65.75 -0.20 0.00	59.86 -0.42 0.00	56.31 -0.28 -0.10
OUTOKUMPU-AB___DRP 24206	50.37 2.93 -0.92	43.29 1.90 -0.93	39.50 1.55 -1.00	36.27 1.19 -1.13	40.57 1.60 -0.79	44.38 1.83 -0.79	50.89 2.56 -0.84	59.11 2.85 -0.30	64.97 2.25 0.00	70.72 4.31 0.00	73.87 6.29 0.00	76.71 6.91 0.00	78.92 6.52 0.00	84.05 6.63 -2.90	85.09 7.02 -1.76	89.03 7.76 -0.44	92.23 6.58 -4.40	93.58 6.97 -2.63	88.55 5.86 -2.44	81.46 5.52 -3.22	73.08 5.29 0.00	71.55 5.60 0.00	64.14 3.86 0.00	60.44 3.73 -0.21
OXBOW___ 24026	49.80 2.37 -0.91	42.79 1.42 -0.92	39.08 1.15 -0.99	35.91 0.85 -1.12	40.18 1.22 -0.78	43.87 1.34 -0.79	50.22 1.90 -0.83	58.21 1.96 -0.29	63.90 1.19 0.00	69.60 3.19 0.00	72.65 5.07 0.00	75.39 5.59 0.00	77.54 5.14 0.00	82.44 5.21 -2.71	83.52 5.57 -1.64	87.37 6.14 -0.41	90.40 5.28 -3.87	91.92 5.54 -2.39	87.00 4.49 -2.25	79.86 4.29 -2.86	71.93 4.14 0.00	70.63 4.68 0.00	63.41 3.13 0.00	59.81 3.11 -0.21
OXY_CHEM_DSASP 323612	49.00 1.58 -0.90	42.13 0.77 -0.91	38.51 0.59 -0.98	35.39 0.34 -1.11	39.60 0.65 -0.77	43.19 0.67 -0.78	49.35 1.04 -0.82	57.09 0.84 -0.29	62.53 -0.19 0.00	68.07 1.66 0.00	70.96 3.38 0.00	73.50 3.70 0.00	75.66 3.26 0.00	80.84 3.20 -3.12	81.64 3.44 -1.89	85.26 3.96 -0.47	87.83 3.25 -3.33	89.58 3.44 -2.15	84.88 2.57 -2.06	77.74 2.54 -2.48	70.37 2.58 0.00	69.18 3.23 0.00	62.33 2.05 0.00	58.91 2.20 -0.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	49.00 1.58 -0.90	42.13 0.77 -0.91	38.51 0.59 -0.98	35.39 0.34 -1.11	39.60 0.65 -0.77	43.19 0.67 -0.78	49.35 1.04 -0.82	57.09 0.84 -0.29	62.53 -0.19 0.00	68.07 1.66 0.00	70.96 3.38 0.00	73.50 3.70 0.00	75.66 3.26 0.00	80.84 3.20 -3.12	81.64 3.44 -1.89	85.26 3.96 -0.47	87.83 3.25 -3.33	89.58 3.44 -2.15	84.88 2.57 -2.06	77.74 2.54 -2.48	70.37 2.58 0.00	69.18 3.23 0.00	62.33 2.05 0.00	58.91 2.20 -0.21
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	64.48 4.61 -13.36	57.17 3.85 -12.86	54.37 3.58 -13.84	52.79 3.23 -15.62	52.63 3.59 -10.86	56.44 3.71 -10.97	62.80 3.75 -11.56	65.20 5.04 -4.20	69.68 5.96 -1.01	73.68 5.91 -1.36	75.18 6.01 -1.59	76.88 6.56 -0.52	80.48 6.88 -1.20	83.36 7.31 -1.53	85.95 7.70 -1.94	91.66 8.08 -2.75	91.37 8.29 -1.82	93.66 8.32 -1.35	88.70 8.02 -0.42	79.91 7.20 0.01	75.19 6.44 -0.95	72.85 5.94 -0.97	67.19 6.03 -0.89	65.73 5.70 -3.53
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	65.08 5.21 -13.36	57.69 4.37 -12.86	54.85 4.06 -13.84	53.24 3.67 -15.62	53.13 4.09 -10.86	56.98 4.26 -10.97	63.41 4.37 -11.56	65.93 5.77 -4.20	70.50 6.78 -1.01	74.48 6.70 -1.36	75.93 6.76 -1.59	77.79 7.47 -0.52	81.42 7.82 -1.20	84.32 8.27 -1.53	86.86 8.62 -1.94	92.71 9.13 -2.75	92.41 9.34 -1.82	94.74 9.40 -1.35	89.74 9.07 -0.42	80.78 8.07 0.01	76.07 7.32 -0.95	73.77 6.86 -0.97	67.98 6.81 -0.89	66.52 6.49 -3.53
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	49.40 1.86 -1.02	42.54 1.05 -1.03	38.79 0.74 -1.11	35.67 0.48 -1.25	39.85 0.80 -0.87	43.63 1.00 -0.88	50.17 1.76 -0.93	58.47 2.18 -0.33	64.59 1.88 0.00	70.12 3.72 0.00	73.32 5.74 0.00	76.15 6.35 0.00	78.70 6.30 0.00	98.86 6.41 -17.93	94.01 6.79 -10.91	91.13 7.52 -2.79	121.46 7.15 -33.06	129.04 7.56 -37.49	128.25 6.58 -41.41	102.81 6.11 -23.99	73.99 6.03 -0.17	72.01 6.06 0.00	64.38 4.10 0.00	60.24 3.50 -0.23
PAWLING_115_KV_BK3_REV_LBMP_H 345028	64.01 3.91 -13.59	56.89 3.24 -13.20	54.18 3.03 -14.20	52.76 2.78 -16.03	52.42 3.09 -11.15	56.36 3.34 -11.27	63.21 3.84 -11.88	65.24 4.98 -4.30	69.46 5.89 -0.86	73.41 5.85 -1.16	74.88 5.95 -1.35	76.66 6.42 -0.44	80.01 6.59 -1.02	82.75 6.93 -1.29	85.43 7.48 -1.64	90.91 7.76 -2.33	90.67 7.88 -1.54	93.28 8.14 -1.14	88.32 7.71 -0.36	79.99 7.27 0.00	75.25 6.65 -0.81	72.77 6.00 -0.82	66.81 5.79 -0.75	65.15 5.14 -3.51
PEEKSKILL___ 23653	63.44 3.77 -13.16	56.29 3.16 -12.68	53.50 2.92 -13.64	51.99 2.65 -15.39	51.86 2.98 -10.70	55.78 3.21 -10.82	62.60 3.71 -11.41	64.93 4.81 -4.15	69.42 5.71 -1.00	73.47 5.71 -1.35	74.89 5.74 -1.57	76.46 6.14 -0.52	80.11 6.52 -1.19	82.88 6.85 -1.51	85.47 7.25 -1.91	91.06 7.52 -2.71	90.77 7.72 -1.80	93.22 7.89 -1.33	88.30 7.63 -0.42	79.70 6.98 0.00	75.04 6.31 -0.94	72.64 5.73 -0.96	66.82 5.66 -0.87	64.95 4.97 -3.48
PGE MADISON___WINDPWR 24146	51.74 3.39 -1.84	44.94 2.63 -1.85	41.31 2.37 -2.00	38.31 2.11 -2.25	42.34 2.60 -1.57	46.30 2.96 -1.58	53.14 3.99 -1.67	61.42 4.87 -0.59	68.17 5.45 0.00	72.32 5.91 0.00	74.00 6.42 0.00	76.50 6.70 0.00	79.50 7.10 0.00	82.11 7.45 -0.14	83.79 7.40 -0.08	88.85 8.00 -0.02	89.57 8.29 -0.02	92.91 8.65 -0.27	89.42 8.83 -0.34	80.66 7.93 -0.02	75.18 7.39 0.00	73.40 7.45 0.00	65.34 5.06 0.00	61.44 4.52 -0.42
PIERCEFIELD___HYD 23852	42.76 -2.51 1.24	38.76 -1.70 0.00	35.54 -1.40 0.00	32.79 -1.15 0.00	36.77 -1.41 0.00	40.25 -1.50 0.00	44.95 -2.52 0.02	52.30 -3.08 0.59	47.40 -3.20 12.12	52.30 -3.52 10.59	54.21 -3.65 9.72	54.32 -4.12 11.36	48.30 -4.56 19.54	54.56 -4.92 15.04	54.51 -5.34 16.45	49.01 -5.66 26.16	40.67 -6.25 34.33	10.48 -6.30 67.21	9.15 -5.62 65.48	16.22 -5.09 51.40	20.78 -4.81 42.20	22.84 -4.09 39.02	44.65 -3.62 12.01	44.27 -3.28 8.95
PINELAWN_CC_1 323563	65.64 5.77 -13.36	58.26 4.93 -12.87	55.29 4.51 -13.84	53.71 4.14 -15.62	53.70 4.66 -10.87	60.10 5.05 -13.30	68.24 5.74 -15.01	72.78 7.22 -9.60	78.84 7.77 -8.36	75.55 7.77 -1.38	80.19 7.50 -5.11	83.11 7.95 -5.36	88.48 8.39 -7.69	88.42 8.79 -5.12	88.59 9.31 -2.98	92.89 9.29 -2.77	92.68 9.58 -1.85	95.35 9.99 -1.37	91.58 10.11 -1.22	91.45 9.01 -9.72	88.73 8.47 -12.46	88.77 7.98 -14.84	69.43 8.26 -0.90	67.49 7.46 -3.54
PJM_GEN_HTP_PROXY 323702	64.05 4.19 -13.35	56.79 3.48 -12.85	54.02 3.25 -13.83	52.48 2.92 -15.61	52.32 3.28 -10.85	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.91 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.50 5.48 -3.53
PJM_GEN_KEystone 24065	56.72 2.74 -7.46	49.76 2.10 -7.20	46.54 1.85 -7.75	44.29 1.60 -8.74	46.17 1.91 -6.08	49.98 2.09 -6.15	56.58 2.61 -6.48	61.62 3.30 -2.36	66.77 3.51 -0.55	71.33 4.19 -0.74	73.37 4.93 -0.86	75.38 5.30 -0.28	78.55 5.50 -0.65	81.19 5.66 -1.01	83.42 5.96 -1.15	97.04 6.31 -9.91	99.70 6.17 -12.28	100.49 6.38 -10.12	87.00 5.94 -0.81	79.17 5.46 -1.00	73.39 5.09 -0.52	71.42 4.95 -0.52	65.04 4.28 -0.48	62.24 3.79 -1.96

PJM_GEN_NEPTUNE_PROXY 323594	64.80 4.93 -13.36	57.53 4.21 -12.87	54.67 3.88 -13.84	53.10 3.53 -15.62	53.02 3.97 -10.87	59.35 4.30 -13.30	67.39 4.89 -15.01	71.77 6.21 -9.60	78.28 7.21 -8.36	75.09 7.30 -1.38	79.78 7.09 -5.11	82.70 7.54 -5.36	88.05 7.96 -7.69	88.05 8.42 -5.12	88.13 8.85 -2.98	92.81 9.21 -2.77	92.44 9.34 -1.85	95.01 9.65 -1.37	90.86 9.39 -1.22	91.01 8.58 -9.72	88.05 7.79 -12.46	88.04 7.25 -14.84	68.35 7.17 -0.90	66.47 6.44 -3.54
PJM_GEN_VFT_PROXY 323633	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.48 2.92 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	62.99 3.94 -11.57	65.49 5.32 -4.21	69.94 6.21 -1.02	73.96 6.18 -1.37	75.33 6.15 -1.60	76.96 6.63 -0.53	80.63 7.02 -1.21	83.44 7.38 -1.54	86.04 7.79 -1.94	91.67 8.08 -2.76	91.37 8.29 -1.83	93.66 8.32 -1.36	88.79 8.10 -0.43	80.06 7.34 0.00	75.47 6.71 -0.96	73.12 6.20 -0.97	67.38 6.21 -0.89	65.45 5.42 -3.53
PLEASANTVLY___LBMP 24000	63.99 3.35 -14.13	56.85 2.83 -13.56	54.16 2.62 -14.59	52.80 2.38 -16.47	52.31 2.67 -11.45	56.21 2.88 -11.58	62.97 3.27 -12.21	64.72 4.31 -4.45	68.93 5.08 -1.14	73.00 5.04 -1.54	74.31 4.93 -1.80	75.63 5.24 -0.59	79.34 5.58 -1.36	82.13 5.89 -1.73	84.67 6.18 -2.19	90.40 6.47 -3.11	89.89 6.58 -2.06	92.24 6.72 -1.53	87.32 6.58 -0.48	78.75 6.03 0.00	74.30 5.43 -1.08	72.05 5.01 -1.10	66.34 5.06 -1.00	64.72 4.46 -3.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	63.86 3.86 -13.48	56.68 3.24 -12.99	53.91 2.99 -13.97	52.44 2.72 -15.77	52.20 3.06 -10.97	56.13 3.30 -11.09	62.98 3.80 -11.69	65.14 4.93 -4.25	69.57 5.83 -1.02	73.64 5.85 -1.38	75.00 5.81 -1.61	76.61 6.28 -0.53	80.28 6.66 -1.22	83.07 7.00 -1.55	85.67 7.40 -1.96	91.29 7.68 -2.78	90.97 7.88 -1.85	93.42 8.06 -1.37	88.47 7.78 -0.43	79.85 7.13 0.00	75.20 6.44 -0.97	72.80 5.87 -0.98	66.96 5.79 -0.89	65.20 5.14 -3.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	63.50 3.53 -13.46	57.00 2.95 -13.59	54.30 2.73 -14.62	52.97 2.51 -16.51	52.48 2.83 -11.48	56.40 3.05 -11.60	63.28 3.56 -12.23	64.89 4.59 -4.34	68.04 5.33 0.00	71.72 5.31 0.00	72.85 5.27 0.00	75.31 5.51 0.00	78.20 5.79 0.00	80.55 6.03 0.00	82.79 6.48 0.00	87.53 6.70 0.00	88.08 6.83 0.00	91.05 7.06 0.00	87.16 6.90 0.00	79.12 6.40 0.00	73.62 5.83 0.00	71.29 5.34 0.00	65.71 5.43 0.00	64.46 4.86 -3.10
POLETTI____ 23519	64.00 4.14 -13.35	56.79 3.48 -12.86	54.03 3.25 -13.83	52.48 2.92 -15.61	52.28 3.24 -10.86	56.31 3.59 -10.97	62.99 3.94 -11.57	65.43 5.26 -4.21	69.94 6.21 -1.02	73.96 6.18 -1.37	75.39 6.21 -1.60	77.09 6.77 -0.53	80.78 7.17 -1.21	83.51 7.45 -1.54	86.11 7.86 -1.94	91.75 8.16 -2.76	91.45 8.37 -1.83	93.83 8.48 -1.36	88.95 8.27 -0.43	80.21 7.49 0.00	75.53 6.78 -0.96	73.19 6.27 -0.97	67.32 6.15 -0.89	65.45 5.42 -3.53
PORT_JEFF_3 23555	66.06 6.19 -13.36	58.62 5.30 -12.87	55.66 4.88 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.60 5.55 -13.30	68.81 6.32 -15.01	73.23 7.67 -9.60	79.91 8.84 -8.36	76.55 8.77 -1.38	81.34 8.65 -5.11	84.37 9.21 -5.36	89.79 9.70 -7.69	89.92 10.29 -5.12	90.20 10.91 -2.98	94.35 10.75 -2.77	94.23 11.13 -1.85	97.03 11.67 -1.37	93.03 11.56 -1.22	93.20 10.76 -9.72	90.08 9.83 -12.46	89.95 9.16 -14.84	69.86 8.68 -0.90	68.05 8.02 -3.54
PORT_JEFF_4 23616	66.06 6.19 -13.36	58.62 5.30 -12.87	55.66 4.88 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.60 5.55 -13.30	68.81 6.32 -15.01	73.23 7.67 -9.60	79.91 8.84 -8.36	76.55 8.77 -1.38	81.34 8.65 -5.11	84.37 9.21 -5.36	89.79 9.70 -7.69	89.92 10.29 -5.12	90.20 10.91 -2.98	94.35 10.75 -2.77	94.23 11.13 -1.85	97.03 11.67 -1.37	93.03 11.56 -1.22	93.20 10.76 -9.72	90.08 9.83 -12.46	89.95 9.16 -14.84	69.86 8.68 -0.90	68.05 8.02 -3.54
PORT_JEFF_IC 23713	66.06 6.19 -13.36	58.66 5.34 -12.87	55.66 4.88 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.65 5.60 -13.30	68.86 6.37 -15.01	73.29 7.73 -9.60	79.97 8.90 -8.36	76.62 8.83 -1.38	81.41 8.72 -5.11	84.44 9.28 -5.36	89.93 9.84 -7.69	90.07 10.43 -5.12	90.43 11.14 -2.98	94.18 10.59 -2.77	94.06 10.96 -1.85	96.78 11.42 -1.37	93.03 11.56 -1.22	93.34 10.90 -9.72	90.22 9.97 -12.46	90.09 9.30 -14.84	69.91 8.74 -0.90	68.11 8.08 -3.54
PPL PILGRIM_ST_GT1 24216	66.11 6.23 -13.36	58.71 5.38 -12.87	55.70 4.91 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.60 5.55 -13.30	68.81 6.32 -15.01	73.40 7.83 -9.60	80.04 8.97 -8.36	76.82 9.03 -1.38	81.61 8.92 -5.11	84.58 9.42 -5.36	90.01 9.92 -7.69	90.15 10.51 -5.12	90.35 11.06 -2.98	94.59 10.99 -2.77	94.47 11.37 -1.85	97.20 11.85 -1.37	93.03 11.56 -1.22	93.28 10.84 -9.72	90.22 9.97 -12.46	90.09 9.30 -14.84	70.04 8.86 -0.90	68.11 8.08 -3.54
PPL PILGRIM_ST_GT2 24217	66.11 6.23 -13.36	58.71 5.38 -12.87	55.70 4.91 -13.84	54.12 4.55 -15.62	54.17 5.12 -10.87	60.60 5.55 -13.30	68.81 6.32 -15.01	73.40 7.83 -9.60	80.04 8.97 -8.36	76.82 9.03 -1.38	81.61 8.92 -5.11	84.58 9.42 -5.36	90.01 9.92 -7.69	90.15 10.51 -5.12	90.35 11.06 -2.98	94.59 10.99 -2.77	94.47 11.37 -1.85	97.20 11.85 -1.37	93.03 11.56 -1.22	93.28 10.84 -9.72	90.22 9.97 -12.46	90.09 9.30 -14.84	70.04 8.86 -0.90	68.11 8.08 -3.54
PPL_SHRM_GT3 24213	65.64 5.77 -13.36	58.30 4.97 -12.87	55.37 4.58 -13.84	53.95 4.38 -15.62	53.98 4.93 -10.87	60.44 5.39 -13.30	68.63 6.13 -15.01	72.95 7.39 -9.60	79.66 8.59 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.67 8.51 -5.36	89.14 9.05 -7.69	89.32 9.68 -5.12	89.58 10.30 -2.98	94.03 10.43 -2.77	93.99 10.89 -1.85	96.69 11.33 -1.37	92.71 11.23 -1.22	92.76 10.32 -9.72	89.67 9.42 -12.46	89.56 8.77 -14.84	69.37 8.20 -0.90	67.66 7.62 -3.54
PPL_SHRM_GT4 24214	65.64 5.77 -13.36	58.30 4.97 -12.87	55.37 4.58 -13.84	53.95 4.38 -15.62	53.98 4.93 -10.87	60.44 5.39 -13.30	68.63 6.13 -15.01	72.95 7.39 -9.60	79.66 8.59 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.67 8.51 -5.36	89.14 9.05 -7.69	89.32 9.68 -5.12	89.58 10.30 -2.98	94.03 10.43 -2.77	93.99 10.89 -1.85	96.69 11.33 -1.37	92.71 11.23 -1.22	92.76 10.32 -9.72	89.67 9.42 -12.46	89.56 8.77 -14.84	69.37 8.20 -0.90	67.66 7.62 -3.54
PROJECT___ORANGE 1 24174	47.63 0.60 -0.52	41.34 0.36 -0.52	37.77 0.26 -0.56	34.75 0.17 -0.63	38.89 0.27 -0.44	42.53 0.33 -0.45	48.57 0.62 -0.47	56.80 0.67 -0.17	63.40 0.69 0.00	67.41 1.00 0.00	68.93 1.35 0.00	71.27 1.47 0.00	73.85 1.45 0.00	75.86 1.34 0.00	77.60 1.30 0.00	82.28 1.46 0.00	83.71 1.30 -1.17	90.95 1.26 -5.70	86.85 1.04 -5.55	77.95 0.88 -4.36	72.32 0.95 -3.58	70.45 1.19 -3.31	61.01 0.73 0.00	57.35 0.73 -0.12
PROJECT___ORANGE 2 24166	47.63 0.60 -0.52	41.34 0.36 -0.52	37.77 0.26 -0.56	34.75 0.17 -0.63	38.89 0.27 -0.44	42.53 0.33 -0.45	48.57 0.62 -0.47	56.80 0.67 -0.17	63.40 0.69 0.00	67.41 1.00 0.00	68.93 1.35 0.00	71.27 1.47 0.00	73.85 1.45 0.00	75.86 1.34 0.00	77.60 1.30 0.00	82.28 1.46 0.00	83.71 1.30 -1.17	90.95 1.26 -5.70	86.85 1.04 -5.55	77.95 0.88 -4.36	72.32 0.95 -3.58	70.45 1.19 -3.31	61.01 0.73 0.00	57.35 0.73 -0.12

PYRITES___HYD 24023	43.00 -2.23 1.28	39.00 -1.45 0.00	35.76 -1.18 0.00	33.03 -0.91 0.00	37.00 -1.18 0.00	40.54 -1.21 0.00	45.33 -2.14 0.02	52.84 -2.52 0.60	47.74 -2.51 12.46	52.73 -2.79 10.89	54.69 -2.90 9.99	54.84 -3.28 11.68	48.84 -3.47 20.09	55.11 -3.95 15.46	55.27 -4.12 16.91	49.49 -4.45 26.89	42.42 -4.96 33.87	16.86 -4.96 62.18	15.42 -4.26 60.58	21.31 -3.86 47.55	25.09 -3.66 39.04	26.69 -3.16 36.09	44.86 -3.07 12.35	44.47 -2.82 9.20
RAMAPO___LBMP 323565	62.78 3.63 -12.64	55.68 3.04 -12.19	52.83 2.77 -13.11	51.26 2.51 -14.80	51.30 2.83 -10.29	55.24 3.09 -10.40	62.02 3.56 -10.97	64.59 4.64 -3.99	69.10 5.45 -0.93	73.11 5.45 -1.26	74.59 5.54 -1.47	76.21 5.93 -0.48	79.81 6.30 -1.11	82.56 6.63 -1.41	85.04 6.94 -1.78	90.64 7.28 -2.54	90.32 7.39 -1.68	92.80 7.56 -1.25	87.95 7.30 -0.39	79.40 6.69 0.00	74.78 6.10 -0.88	72.38 5.54 -0.89	66.52 5.43 -0.81	64.62 4.80 -3.33
RANKINE____ 23646	50.14 2.65 -0.97	43.14 1.70 -0.98	39.37 1.37 -1.06	36.19 1.05 -1.19	40.42 1.41 -0.83	44.26 1.67 -0.84	50.79 2.42 -0.88	59.07 2.80 -0.31	64.97 2.25 0.00	70.66 4.25 0.00	73.87 6.29 0.00	76.64 6.84 0.00	78.99 6.59 0.00	85.19 6.71 -3.96	85.65 6.94 -2.40	89.02 7.60 -0.60	94.80 6.83 -6.72	98.50 7.22 -7.29	94.34 6.10 -7.99	83.45 5.82 -4.92	73.43 5.62 -0.02	71.89 5.94 0.00	64.44 4.16 0.00	60.62 3.90 -0.22
RAVENSWOOD_GT2_1 24244	64.10 4.23 -13.35	56.83 3.52 -12.86	54.06 3.29 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT2_2 24245	64.10 4.23 -13.35	56.83 3.52 -12.86	54.06 3.29 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT2_3 24246	64.10 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.35 3.63 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT2_4 24247	64.10 4.23 -13.35	56.87 3.56 -12.86	54.06 3.29 -13.83	52.55 2.99 -15.61	52.36 3.32 -10.86	56.35 3.63 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.26 8.01 -1.94	91.99 8.41 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.11 8.42 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT3_1 24248	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT3_2 24249	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT3_3 24250	64.14 4.28 -13.35	56.91 3.60 -12.86	54.10 3.33 -13.83	52.55 2.99 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.14 4.08 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.60 6.42 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.16 8.82 -1.36	89.19 8.50 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.49 6.33 -0.89	65.62 5.59 -3.53
RAVENSWOOD_GT3_4 24251	64.14 4.28 -13.35	56.91 3.60 -12.86	54.10 3.33 -13.83	52.55 2.99 -15.61	52.40 3.36 -10.86	56.40 3.67 -10.97	63.14 4.08 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.60 6.42 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.16 8.82 -1.36	89.19 8.50 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.49 6.33 -0.89	65.62 5.59 -3.53
RAVENSWOOD_GT_1 23729	64.33 4.47 -13.35	57.03 3.72 -12.86	54.25 3.47 -13.83	52.65 3.09 -15.61	52.51 3.47 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.09 6.31 -1.37	75.60 6.42 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.88 7.82 -1.54	86.42 8.17 -1.94	92.15 8.56 -2.76	91.86 8.78 -1.83	94.16 8.82 -1.36	89.28 8.59 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.49 6.33 -0.89	65.79 5.77 -3.53
RAVENSWOOD_GT_10 24258	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT_11 24259	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT_4 24252	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.48 2.92 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.50 5.48 -3.53

RAVENSWOOD_GT_5 24254	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.48 2.92 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.50 5.48 -3.53
RAVENSWOOD_GT_6 24253	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.48 2.92 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.50 5.48 -3.53
RAVENSWOOD_GT_7 24255	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.48 2.92 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.35 7.63 0.00	75.67 6.92 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.50 5.48 -3.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD_GT_9 24257	64.05 4.19 -13.35	56.83 3.52 -12.86	54.03 3.25 -13.83	52.51 2.95 -15.61	52.32 3.28 -10.86	56.31 3.59 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.00 6.27 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD___1 23533	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.40 3.67 -10.97	63.05 3.99 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.08 8.73 -1.36	89.19 8.50 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.19 6.27 -0.97	67.49 6.33 -0.89	65.73 5.70 -3.53
RAVENSWOOD___2 23534	64.28 4.42 -13.35	56.99 3.68 -12.86	54.21 3.44 -13.83	52.65 3.09 -15.61	52.47 3.44 -10.86	56.40 3.67 -10.97	63.05 3.99 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.81 7.75 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.08 8.73 -1.36	89.19 8.50 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.19 6.27 -0.97	67.49 6.33 -0.89	65.73 5.70 -3.53
RAVENSWOOD___3 23535	64.10 4.23 -13.35	56.83 3.52 -12.86	54.06 3.29 -13.83	52.51 2.95 -15.61	52.36 3.32 -10.86	56.35 3.63 -10.97	63.09 4.03 -11.57	65.55 5.37 -4.21	70.06 6.33 -1.02	74.09 6.31 -1.37	75.53 6.35 -1.60	77.17 6.84 -0.53	80.85 7.24 -1.21	83.66 7.60 -1.54	86.26 8.01 -1.94	91.92 8.33 -2.76	91.61 8.53 -1.83	94.00 8.65 -1.36	89.03 8.35 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.25 6.33 -0.97	67.44 6.27 -0.89	65.57 5.54 -3.53
RAVENSWOOD___4 23820	64.23 4.37 -13.35	56.99 3.68 -12.86	54.17 3.40 -13.83	52.62 3.06 -15.61	52.43 3.40 -10.86	56.40 3.67 -10.97	63.05 3.99 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.08 8.73 -1.36	89.11 8.42 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.19 6.27 -0.97	67.44 6.27 -0.89	65.68 5.65 -3.53
RCPL_TRUST___DRP 24196	64.09 4.23 -13.35	56.83 3.52 -12.85	54.06 3.29 -13.83	52.51 2.95 -15.61	52.36 3.32 -10.85	56.35 3.63 -10.97	63.14 4.08 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.81 7.75 -1.54	86.42 8.17 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.16 8.82 -1.36	89.19 8.50 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.49 6.33 -0.89	65.62 5.59 -3.53
RED___ROCHESTER 323720	49.65 2.42 -0.72	42.80 1.62 -0.72	39.05 1.33 -0.78	35.84 1.02 -0.88	40.16 1.37 -0.61	43.79 1.42 -0.62	50.28 2.14 -0.65	58.65 2.46 -0.23	64.85 2.13 0.00	69.99 3.58 0.00	72.65 5.07 0.00	75.25 5.45 0.00	77.68 5.28 0.00	80.04 5.59 0.07	82.14 5.88 0.04	87.45 6.63 0.01	85.95 6.17 1.47	89.97 6.38 0.40	85.27 5.21 0.19	76.38 4.72 1.06	72.19 4.40 0.00	70.96 5.01 0.00	63.77 3.49 0.00	59.99 3.33 -0.17
RENSSELAER___COGEN 23796	64.03 1.72 -15.79	58.44 1.45 -16.52	55.98 1.26 -17.78	55.13 1.12 -20.07	53.43 1.30 -13.95	57.35 1.50 -14.10	64.12 1.76 -14.87	63.37 2.24 -5.17	64.48 2.69 0.92	67.75 2.59 1.25	68.29 2.16 1.45	71.41 2.09 0.48	73.47 2.17 1.10	75.36 2.23 1.40	76.91 2.37 1.77	80.58 2.26 2.51	82.11 2.52 1.66	85.36 2.61 1.23	82.59 2.73 0.39	75.41 2.69 0.00	69.56 2.64 0.87	67.37 2.31 0.89	62.43 2.95 0.81	62.09 2.37 -3.22
REVERE_CPPR_DRP 24186	48.14 1.63 0.00	41.67 1.21 0.00	38.02 1.07 0.00	34.90 0.95 0.00	39.37 1.18 0.00	43.08 1.34 0.00	49.39 1.90 0.00	58.54 2.58 0.00	65.66 2.95 0.00	69.60 3.19 0.00	70.96 3.38 0.00	73.36 3.56 0.00	76.24 3.83 0.00	78.32 3.80 0.00	80.12 3.81 0.00	84.95 4.12 0.00	89.21 4.30 -3.66	106.45 4.62 -17.84	102.29 4.65 -17.38	90.43 4.07 -13.65	82.72 3.73 -11.20	80.20 3.89 -10.36	62.87 2.59 0.00	58.87 2.37 0.00
RIVERBAY____ 323610	65.08 5.21 -13.36	57.69 4.37 -12.86	54.85 4.06 -13.84	53.24 3.67 -15.62	53.13 4.09 -10.86	56.98 4.26 -10.97	63.41 4.37 -11.56	65.93 5.77 -4.20	70.50 6.78 -1.01	74.48 6.70 -1.36	75.93 6.76 -1.59	77.79 7.47 -0.52	81.42 7.82 -1.20	84.32 8.27 -1.53	86.86 8.62 -1.94	92.71 9.13 -2.75	92.41 9.34 -1.82	94.74 9.40 -1.35	89.74 9.07 -0.42	80.78 8.07 0.01	76.07 7.32 -0.95	73.77 6.86 -0.97	67.98 6.81 -0.89	66.52 6.49 -3.53
ROARING___BROOK_WT_PWR 323790	46.13 -0.75 -0.36	39.43 -0.65 0.37	35.99 -0.55 0.40	32.99 -0.51 0.45	37.29 -0.57 0.32	40.85 -0.58 0.32	46.45 -0.71 0.33	55.46 -0.73 -0.23	69.15 -0.69 -7.13	71.97 -0.66 -6.23	72.62 -0.68 -5.71	75.71 -0.77 -6.68	83.03 -0.87 -11.49	82.39 -0.97 -8.84	84.91 -1.07 -9.67	95.00 -1.21 -15.38	92.12 -1.22 -12.08	82.64 -1.35 0.00	78.89 -1.36 0.00	71.26 -1.45 0.00	66.23 -1.56 0.00	64.30 -1.65 0.00	65.78 -1.57 -7.06	60.27 -1.41 -5.18

ROCHESTER_9_IC 23652	49.37 2.14 -0.72	42.59 1.42 -0.72	38.83 1.11 -0.78	35.67 0.85 -0.88	39.98 1.18 -0.61	43.58 1.21 -0.62	49.99 1.85 -0.65	58.32 2.13 -0.23	64.47 1.75 0.00	69.60 3.19 0.00	72.11 4.53 0.00	74.68 4.88 0.00	77.10 4.70 0.00	79.44 4.99 0.08	81.45 5.19 0.05	86.64 5.82 0.01	85.22 5.44 1.47	89.22 5.63 0.40	84.55 4.49 0.19	75.73 4.07 1.06	71.65 3.86 0.00	70.37 4.42 0.00	63.35 3.07 0.00	59.60 2.94 -0.16
ROSETON___1 23587	63.16 3.30 -13.35	56.16 2.79 -12.91	53.38 2.55 -13.89	51.97 2.34 -15.68	51.71 2.63 -10.90	55.61 2.84 -11.02	62.38 3.27 -11.62	64.43 4.25 -4.22	68.66 5.02 -0.93	72.64 4.98 -1.25	73.97 4.93 -1.46	75.52 5.24 -0.48	79.00 5.50 -1.10	81.74 5.82 -1.40	84.19 6.11 -1.77	89.73 6.38 -2.52	89.50 6.58 -1.67	91.86 6.63 -1.24	87.14 6.50 -0.39	78.68 5.96 0.00	74.09 5.43 -0.88	71.79 4.95 -0.89	66.09 5.00 -0.81	64.40 4.41 -3.49
ROSETON___2 23588	63.16 3.30 -13.35	56.16 2.79 -12.91	53.38 2.55 -13.89	51.97 2.34 -15.68	51.71 2.63 -10.90	55.61 2.84 -11.02	62.38 3.27 -11.62	64.43 4.25 -4.22	68.66 5.02 -0.93	72.64 4.98 -1.25	73.97 4.93 -1.46	75.52 5.24 -0.48	79.00 5.50 -1.10	81.74 5.82 -1.40	84.19 6.11 -1.77	89.73 6.38 -2.52	89.50 6.58 -1.67	91.86 6.63 -1.24	87.14 6.50 -0.39	78.68 5.96 0.00	74.09 5.43 -0.88	71.79 4.95 -0.89	66.09 5.00 -0.81	64.40 4.41 -3.49
RUSSELL___1 23602	49.65 2.42 -0.72	42.80 1.62 -0.72	39.05 1.33 -0.78	35.84 1.02 -0.88	40.16 1.37 -0.61	43.79 1.42 -0.62	50.28 2.14 -0.65	58.65 2.46 -0.23	64.85 2.13 0.00	69.99 3.58 0.00	72.65 5.07 0.00	75.25 5.45 0.00	77.68 5.28 0.00	80.04 5.59 0.07	82.14 5.88 0.04	87.45 6.63 0.01	85.95 6.17 1.47	89.97 6.38 0.40	85.27 5.21 0.19	76.38 4.72 1.06	72.19 4.40 0.00	70.96 5.01 0.00	63.77 3.49 0.00	59.99 3.33 -0.17
RUSSELL___2 23532	49.65 2.42 -0.72	42.80 1.62 -0.72	39.05 1.33 -0.78	35.84 1.02 -0.88	40.16 1.37 -0.61	43.79 1.42 -0.62	50.28 2.14 -0.65	58.65 2.46 -0.23	64.85 2.13 0.00	69.99 3.58 0.00	72.65 5.07 0.00	75.25 5.45 0.00	77.68 5.28 0.00	80.04 5.59 0.07	82.14 5.88 0.04	87.45 6.63 0.01	85.95 6.17 1.47	89.97 6.38 0.40	85.27 5.21 0.19	76.38 4.72 1.06	72.19 4.40 0.00	70.96 5.01 0.00	63.77 3.49 0.00	59.99 3.33 -0.17
RUSSELL___3 23549	49.65 2.42 -0.72	42.80 1.62 -0.72	39.05 1.33 -0.78	35.84 1.02 -0.88	40.16 1.37 -0.61	43.79 1.42 -0.62	50.28 2.14 -0.65	58.65 2.46 -0.23	64.85 2.13 0.00	69.99 3.58 0.00	72.65 5.07 0.00	75.25 5.45 0.00	77.68 5.28 0.00	80.04 5.59 0.07	82.14 5.88 0.04	87.45 6.63 0.01	85.95 6.17 1.47	89.97 6.38 0.40	85.27 5.21 0.19	76.38 4.72 1.06	72.19 4.40 0.00	70.96 5.01 0.00	63.77 3.49 0.00	59.99 3.33 -0.17
RUSSELL___4 23556	49.65 2.42 -0.72	42.80 1.62 -0.72	39.05 1.33 -0.78	35.84 1.02 -0.88	40.16 1.37 -0.61	43.79 1.42 -0.62	50.28 2.14 -0.65	58.65 2.46 -0.23	64.85 2.13 0.00	69.99 3.58 0.00	72.65 5.07 0.00	75.25 5.45 0.00	77.68 5.28 0.00	80.04 5.59 0.07	82.14 5.88 0.04	87.45 6.63 0.01	85.95 6.17 1.47	89.97 6.38 0.40	85.27 5.21 0.19	76.38 4.72 1.06	72.19 4.40 0.00	70.96 5.01 0.00	63.77 3.49 0.00	59.99 3.33 -0.17
RUSSELL___STATION 23914	49.65 2.42 -0.72	42.80 1.62 -0.72	39.05 1.33 -0.78	35.84 1.02 -0.88	40.16 1.37 -0.61	43.79 1.42 -0.62	50.28 2.14 -0.65	58.65 2.46 -0.23	64.85 2.13 0.00	69.99 3.58 0.00	72.65 5.07 0.00	75.25 5.45 0.00	77.68 5.28 0.00	80.04 5.59 0.07	82.14 5.88 0.04	87.45 6.63 0.01	85.95 6.17 1.47	89.97 6.38 0.40	85.27 5.21 0.19	76.38 4.72 1.06	72.19 4.40 0.00	70.96 5.01 0.00	63.77 3.49 0.00	59.99 3.33 -0.17
S SALMON___HYD 24043	47.41 0.65 -0.25	41.24 0.40 -0.38	37.69 0.33 -0.41	34.65 0.24 -0.46	38.88 0.38 -0.32	42.53 0.46 -0.33	48.58 0.76 -0.34	56.86 0.84 -0.06	62.29 0.81 1.24	66.32 1.00 1.08	67.94 1.35 0.99	70.38 1.75 1.16	72.28 1.88 2.00	74.55 1.57 1.54	75.84 1.22 1.68	79.20 1.05 2.67	85.26 1.22 -2.79	109.26 1.43 -23.84	105.09 1.60 -23.23	92.33 1.38 -18.23	84.25 1.49 -14.97	81.57 1.78 -13.84	60.01 0.96 1.23	56.63 0.96 0.83
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	49.72 2.28 -0.93	42.77 1.38 -0.94	39.03 1.07 -1.01	35.87 0.78 -1.14	40.08 1.11 -0.79	43.85 1.30 -0.80	50.28 1.95 -0.85	58.33 2.07 -0.30	64.03 1.32 0.00	69.66 3.25 0.00	72.71 5.13 0.00	75.39 5.59 0.00	77.68 5.28 0.00	83.61 5.29 -3.80	84.18 5.57 -2.30	87.62 6.22 -0.56	91.03 5.53 -4.25	96.07 5.88 -6.20	92.27 4.90 -7.12	80.57 4.66 -3.19	72.27 4.47 -0.01	70.96 5.01 0.00	63.71 3.43 0.00	60.04 3.33 -0.21
SELKIRK___I 23801	63.84 2.10 -15.23	57.62 1.78 -15.38	55.08 1.59 -16.55	54.09 1.46 -18.68	52.85 1.68 -12.99	56.71 1.83 -13.13	63.47 2.14 -13.84	63.50 2.63 -4.91	65.72 3.01 0.00	69.40 2.99 0.00	70.08 2.50 0.00	72.24 2.44 0.00	74.93 2.53 0.00	77.13 2.61 0.00	79.05 2.74 0.00	83.49 2.66 0.00	84.09 2.84 0.00	87.01 3.02 0.00	83.47 3.21 0.00	75.77 3.05 0.00	70.77 2.98 0.00	68.72 2.77 0.00	63.53 3.25 0.00	62.77 2.77 -3.51
SELKIRK___II 23799	64.30 1.95 -15.83	58.50 1.66 -16.38	56.08 1.52 -17.63	55.20 1.36 -19.89	53.58 1.57 -13.83	57.44 1.71 -13.98	64.22 1.99 -14.74	63.64 2.52 -5.16	65.03 2.95 0.63	68.41 2.85 0.85	69.09 2.50 0.99	71.91 2.44 0.33	74.18 2.53 0.75	76.24 2.68 0.95	77.93 2.83 1.21	81.94 2.83 1.71	83.12 3.01 1.14	86.26 3.11 0.84	83.20 3.21 0.27	75.77 3.05 0.00	70.11 2.91 0.60	67.99 2.64 0.60	62.86 3.13 0.55	62.52 2.66 -3.36
SENECA OSWGO___HYD 24041	47.26 0.28 -0.47	41.01 0.08 -0.47	37.45 0.00 -0.51	34.46 -0.07 -0.58	38.58 0.00 -0.40	42.20 0.04 -0.41	48.15 0.24 -0.43	56.23 0.11 -0.15	62.71 0.00 0.00	66.61 0.20 0.00	67.99 0.41 0.00	70.29 0.49 0.00	72.98 0.58 0.00	74.97 0.45 0.00	76.69 0.38 0.00	81.31 0.49 0.00	82.80 0.33 -1.23	90.40 0.42 -5.99	86.33 0.24 -5.84	77.44 0.15 -4.58	71.76 0.20 -3.76	69.83 0.40 -3.48	60.34 0.06 0.00	56.77 0.17 -0.11
SENECA___ENERGY 23797	48.62 1.35 -0.76	42.11 0.89 -0.77	38.43 0.67 -0.83	35.39 0.51 -0.93	39.55 0.72 -0.65	43.28 0.88 -0.65	49.55 1.38 -0.69	57.88 1.68 -0.24	64.16 1.44 0.00	68.53 2.12 0.00	70.55 2.97 0.00	73.01 3.21 0.00	75.73 3.33 0.00	77.88 3.36 0.00	79.51 3.20 0.00	84.38 3.55 0.00	85.36 3.33 -0.78	91.38 3.61 -3.78	87.15 3.21 -3.68	78.66 3.05 -2.89	73.01 2.85 -2.37	71.24 3.10 -2.19	62.45 2.17 0.00	58.65 1.98 -0.17
SHOEMAKER___GT 23640	61.23 2.98 -11.74	54.26 2.47 -11.33	51.39 2.25 -12.20	49.78 2.07 -13.76	50.08 2.33 -9.57	53.97 2.55 -9.67	60.63 2.95 -10.20	63.48 3.81 -3.71	67.95 4.39 -0.85	71.93 4.38 -1.14	73.37 4.46 -1.33	74.84 4.61 -0.44	78.33 4.93 -1.01	80.94 5.14 -1.28	83.34 5.42 -1.62	88.78 5.66 -2.30	88.63 5.85 -1.52	91.08 5.96 -1.13	86.39 5.78 -0.36	78.10 5.38 0.00	73.54 4.95 -0.80	71.25 4.49 -0.81	65.54 4.52 -0.74	63.59 4.01 -3.08

SHOREHAM_IC_1 23715	65.64 5.77 -13.36	58.30 4.97 -12.87	55.37 4.58 -13.84	53.95 4.38 -15.62	53.98 4.93 -10.87	60.44 5.39 -13.30	68.63 6.13 -15.01	72.95 7.39 -9.60	79.66 8.59 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.67 8.51 -5.36	89.14 9.05 -7.69	89.32 9.68 -5.12	89.58 10.30 -2.98	94.03 10.43 -2.77	93.99 10.89 -1.85	96.69 11.33 -1.37	92.71 11.23 -1.22	92.76 10.32 -9.72	89.67 9.42 -12.46	89.56 8.77 -14.84	69.37 8.20 -0.90	67.66 7.62 -3.54
SHOREHAM_IC_2 23716	65.64 5.77 -13.36	58.30 4.97 -12.87	55.37 4.58 -13.84	53.95 4.38 -15.62	53.98 4.93 -10.87	60.44 5.39 -13.30	68.63 6.13 -15.01	72.95 7.39 -9.60	79.66 8.59 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.67 8.51 -5.36	89.14 9.05 -7.69	89.32 9.68 -5.12	89.58 10.30 -2.98	94.03 10.43 -2.77	93.99 10.89 -1.85	96.69 11.33 -1.37	92.71 11.23 -1.22	92.76 10.32 -9.72	89.67 9.42 -12.46	89.56 8.77 -14.84	69.37 8.20 -0.90	67.66 7.62 -3.54
SISSONVILLE____ 23735	42.76 -2.51 1.24	38.76 -1.70 0.00	35.54 -1.40 0.00	32.79 -1.15 0.00	36.77 -1.41 0.00	40.25 -1.50 0.00	44.95 -2.52 0.02	52.30 -3.08 0.59	47.40 -3.20 12.12	52.30 -3.52 10.59	54.21 -3.65 9.72	54.32 -4.12 11.36	48.30 -4.56 19.54	54.56 -4.92 15.04	54.51 -5.34 16.45	49.01 -5.66 26.16	40.67 -6.25 34.33	10.48 -6.30 67.21	9.15 -5.62 65.48	16.22 -5.09 51.40	20.78 -4.81 42.20	22.84 -4.09 39.02	44.65 -3.62 12.01	44.27 -3.28 8.95
SITHE_IND_GS1 24169	46.47 -0.42 -0.38	40.31 -0.53 -0.38	36.83 -0.52 -0.41	33.90 -0.51 -0.46	38.00 -0.50 -0.32	41.53 -0.54 -0.32	47.35 -0.47 -0.34	55.30 -0.78 -0.12	61.71 -1.01 0.00	65.48 -0.93 0.00	66.77 -0.81 0.00	69.03 -0.77 0.00	71.54 -0.87 0.00	73.63 -0.89 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.19 -1.06 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.63 -1.09 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.31 -0.97 0.00	55.85 -0.74 -0.09
SITHE_IND_GS2 24170	46.47 -0.42 -0.38	40.31 -0.53 -0.38	36.83 -0.52 -0.41	33.90 -0.51 -0.46	38.00 -0.50 -0.32	41.53 -0.54 -0.32	47.35 -0.47 -0.34	55.30 -0.78 -0.12	61.71 -1.01 0.00	65.48 -0.93 0.00	66.77 -0.81 0.00	69.03 -0.77 0.00	71.54 -0.87 0.00	73.63 -0.89 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.19 -1.06 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.63 -1.09 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.31 -0.97 0.00	55.85 -0.74 -0.09
SITHE_IND_GS3 24171	46.47 -0.42 -0.38	40.31 -0.53 -0.38	36.83 -0.52 -0.41	33.90 -0.51 -0.46	38.00 -0.50 -0.32	41.53 -0.54 -0.32	47.35 -0.47 -0.34	55.30 -0.78 -0.12	61.71 -1.01 0.00	65.48 -0.93 0.00	66.77 -0.81 0.00	69.03 -0.77 0.00	71.54 -0.87 0.00	73.63 -0.89 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.19 -1.06 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.63 -1.09 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.31 -0.97 0.00	55.85 -0.74 -0.09
SITHE_IND_GS4 24172	46.47 -0.42 -0.38	40.31 -0.53 -0.38	36.83 -0.52 -0.41	33.90 -0.51 -0.46	38.00 -0.50 -0.32	41.53 -0.54 -0.32	47.35 -0.47 -0.34	55.30 -0.78 -0.12	61.71 -1.01 0.00	65.48 -0.93 0.00	66.77 -0.81 0.00	69.03 -0.77 0.00	71.54 -0.87 0.00	73.63 -0.89 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.19 -1.06 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.63 -1.09 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.31 -0.97 0.00	55.85 -0.74 -0.09
SITHE____BATAVIA 24024	50.36 3.02 -0.82	43.27 1.98 -0.83	39.46 1.62 -0.89	36.18 1.22 -1.01	40.56 1.68 -0.70	44.25 1.79 -0.71	50.94 2.71 -0.75	59.30 3.08 -0.26	65.16 2.44 0.00	70.72 4.31 0.00	74.07 6.49 0.00	76.92 7.12 0.00	79.06 6.66 0.00	81.23 6.85 0.14	83.39 7.17 0.09	88.88 8.08 0.03	116.15 8.05 -26.85	96.69 8.40 -4.31	87.01 7.06 0.31	98.46 6.47 -19.27	73.89 6.10 0.01	72.48 6.53 0.00	64.80 4.52 0.00	60.93 4.24 -0.19
SITHE____INDEPEND 23800	46.47 -0.42 -0.38	40.31 -0.53 -0.38	36.83 -0.52 -0.41	33.90 -0.51 -0.46	38.00 -0.50 -0.32	41.53 -0.54 -0.32	47.35 -0.47 -0.34	55.30 -0.78 -0.12	61.71 -1.01 0.00	65.48 -0.93 0.00	66.77 -0.81 0.00	69.03 -0.77 0.00	71.54 -0.87 0.00	73.63 -0.89 0.00	75.31 -0.99 0.00	79.86 -0.97 0.00	80.19 -1.06 0.00	82.90 -1.09 0.00	79.05 -1.20 0.00	71.63 -1.09 0.00	66.78 -1.01 0.00	65.09 -0.86 0.00	59.31 -0.97 0.00	55.85 -0.74 -0.09
SITHE____MASSENA 23902	42.82 -2.19 1.51	38.96 -1.50 0.00	35.76 -1.18 0.00	32.96 -0.99 0.00	36.96 -1.22 0.00	40.41 -1.34 0.00	45.14 -2.33 0.02	52.40 -2.85 0.71	44.96 -3.07 14.69	50.26 -3.32 12.83	52.29 -3.52 11.77	52.34 -3.70 13.76	44.88 -3.84 23.68	52.28 -4.03 18.22	52.25 -4.12 19.93	44.77 -4.37 31.69	45.98 -4.39 30.88	50.35 -4.45 29.19	47.81 -4.01 28.44	46.76 -3.63 22.32	46.08 -3.39 18.33	45.78 -3.23 16.94	42.65 -3.07 14.55	42.71 -2.94 10.85
SITHE____OGDNSBRG 24021	42.98 -2.19 1.35	39.00 -1.45 0.00	35.76 -1.18 0.00	33.03 -0.91 0.00	37.00 -1.18 0.00	40.50 -1.25 0.00	45.28 -2.18 0.02	52.70 -2.63 0.63	46.90 -2.69 13.12	51.89 -3.05 11.46	53.89 -3.18 10.51	54.09 -3.42 12.29	47.71 -3.55 21.15	54.29 -3.95 16.27	54.53 -3.97 17.81	48.16 -4.37 28.30	43.63 -4.63 32.99	26.85 -4.70 52.44	25.15 -4.01 51.09	29.05 -3.56 40.11	31.48 -3.39 32.93	32.47 -3.03 30.44	44.27 -3.01 13.00	43.99 -2.82 9.69
SITHE____STERLING 23777	47.96 1.44 0.00	41.55 1.09 0.00	37.90 0.96 0.00	34.76 0.81 0.00	39.21 1.03 0.00	42.92 1.17 0.00	49.15 1.66 0.00	58.14 2.18 0.00	65.22 2.51 0.00	69.13 2.72 0.00	70.48 2.90 0.00	72.80 3.00 0.00	75.66 3.26 0.00	77.79 3.28 0.00	79.59 3.28 0.00	84.38 3.55 0.00	87.41 3.66 -2.50	100.06 3.87 -12.20	96.00 3.85 -11.89	85.47 3.42 -9.33	78.57 3.12 -7.66	76.26 3.23 -7.08	62.51 2.23 0.00	58.53 2.03 0.00
SOUTH CAIRO____GT 23612	63.79 3.02 -14.25	57.24 2.55 -14.23	54.58 2.33 -15.31	53.40 2.17 -17.28	52.68 2.48 -12.02	56.57 2.67 -12.14	63.52 3.23 -12.80	64.50 3.97 -4.57	67.38 4.39 -0.28	71.03 4.25 -0.37	72.00 3.99 -0.43	73.85 3.91 -0.14	76.93 4.20 -0.33	79.33 4.40 -0.42	81.57 4.73 -0.53	86.34 4.77 -0.75	86.70 4.96 -0.50	89.57 5.21 -0.37	85.75 5.38 -0.12	77.88 5.16 0.00	72.93 4.88 -0.26	70.70 4.49 -0.26	65.46 4.94 -0.24	64.31 4.41 -3.41
SOUTH HAMPTN____IC 23720	66.57 6.70 -13.36	59.07 5.74 -12.87	56.07 5.28 -13.84	54.56 4.99 -15.62	54.66 5.61 -10.87	61.19 6.14 -13.30	69.48 6.98 -15.01	74.06 8.50 -9.60	80.97 9.91 -8.36	77.41 9.63 -1.38	82.28 9.59 -5.11	85.28 10.12 -5.36	90.73 10.65 -7.69	90.96 11.32 -5.12	91.26 11.98 -2.98	95.80 12.21 -2.77	95.77 12.67 -1.85	98.54 13.19 -1.37	94.39 12.92 -1.22	94.30 11.86 -9.72	91.10 10.84 -12.46	90.94 10.15 -14.84	70.58 9.40 -0.90	68.73 8.70 -3.54
SOUTHOLD____IC 23719	67.41 7.53 -13.36	59.80 6.47 -12.87	56.74 5.95 -13.84	55.17 5.60 -15.62	55.35 6.30 -10.87	61.98 6.93 -13.30	70.38 7.88 -15.01	75.19 9.63 -9.60	82.35 11.28 -8.36	78.94 11.15 -1.38	83.83 11.15 -5.11	86.88 11.72 -5.36	92.40 12.31 -7.69	92.60 12.97 -5.12	92.94 13.66 -2.98	97.66 14.06 -2.77	97.64 14.54 -1.85	100.56 15.21 -1.37	96.24 14.77 -1.22	95.96 13.52 -9.72	92.53 12.27 -12.46	92.33 11.54 -14.84	71.79 10.61 -0.90	69.86 9.83 -3.54

ST LAWRENCE____ 23600	42.63 -2.32 1.56	38.68 -1.78 0.00	35.46 -1.48 0.00	32.66 -1.29 0.00	36.65 -1.53 0.00	40.04 -1.71 0.00	45.09 -2.37 0.02	52.37 -2.85 0.74	44.36 -3.13 15.22	49.73 -3.38 13.29	51.80 -3.58 12.20	51.84 -3.70 14.26	44.03 -3.84 24.53	51.69 -3.95 18.88	51.53 -4.12 20.65	43.63 -4.37 32.83	46.70 -4.39 30.17	58.21 -4.45 21.33	55.30 -4.18 20.78	52.62 -3.78 16.31	50.87 -3.53 13.39	50.07 -3.50 12.38	41.94 -3.26 15.08	42.21 -3.05 11.24
STATION 5_MISC_HYD 23604	49.37 2.14 -0.72	42.59 1.42 -0.72	38.83 1.11 -0.78	35.67 0.85 -0.88	39.98 1.18 -0.61	43.58 1.21 -0.62	49.99 1.85 -0.65	58.32 2.13 -0.23	64.47 1.75 0.00	69.60 3.19 0.00	72.11 4.53 0.00	74.68 4.88 0.00	77.10 4.70 0.00	79.44 4.99 0.08	81.45 5.19 0.05	86.64 5.82 0.01	85.22 5.44 1.47	89.22 5.63 0.40	84.55 4.49 0.19	75.73 4.07 1.06	71.65 3.86 0.00	70.37 4.42 0.00	63.35 3.07 0.00	59.60 2.94 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	49.18 1.95 -0.72	42.48 1.29 -0.72	38.76 1.03 -0.78	35.61 0.78 -0.88	39.90 1.11 -0.61	43.53 1.17 -0.62	50.04 1.90 -0.65	58.49 2.30 -0.23	64.78 2.07 0.00	69.60 3.19 0.00	71.91 4.33 0.00	74.48 4.68 0.00	77.18 4.78 0.00	79.51 4.99 0.00	81.34 5.04 0.00	86.40 5.57 0.00	85.62 5.20 0.83	89.31 5.46 0.14	84.75 4.49 0.00	76.26 4.14 0.60	71.58 3.79 0.00	70.17 4.22 0.00	63.23 2.95 0.00	59.37 2.71 -0.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	48.99 1.77 -0.71	42.22 1.05 -0.72	38.53 0.81 -0.77	35.40 0.58 -0.87	39.67 0.88 -0.61	43.24 0.88 -0.61	49.65 1.52 -0.65	57.98 1.79 -0.23	64.16 1.44 0.00	69.20 2.79 0.00	71.70 4.12 0.00	74.20 4.40 0.00	76.67 4.27 0.00	79.08 4.62 0.07	81.00 4.73 0.04	86.23 5.42 0.01	84.83 4.96 1.38	88.75 5.12 0.36	84.18 4.09 0.17	75.43 3.71 0.99	71.25 3.46 0.00	69.97 4.02 0.00	62.93 2.65 0.00	59.20 2.54 -0.16
STEEL____WIND 323596	50.18 2.70 -0.97	43.18 1.74 -0.98	39.40 1.40 -1.06	36.23 1.09 -1.19	40.46 1.45 -0.83	44.30 1.71 -0.84	50.84 2.47 -0.88	59.13 2.85 -0.31	65.03 2.32 0.00	70.72 4.31 0.00	73.93 6.35 0.00	76.71 6.91 0.00	79.06 6.66 0.00	85.19 6.71 -3.96	85.73 7.02 -2.40	89.11 7.68 -0.60	94.88 6.90 -6.72	98.58 7.30 -7.29	94.42 6.18 -7.99	83.52 5.89 -4.92	73.50 5.70 -0.02	71.95 6.00 0.00	64.50 4.22 0.00	60.67 3.95 -0.22
STEBEN_REC_LFGE 323667	51.30 3.53 -1.25	44.27 2.55 -1.26	40.48 2.18 -1.36	37.31 1.83 -1.53	41.61 2.37 -1.06	45.62 2.80 -1.08	52.52 3.89 -1.13	60.67 4.31 -0.40	66.85 4.14 0.00	72.18 5.77 0.00	75.15 7.57 0.00	78.10 8.30 0.00	81.01 8.61 0.00	83.58 8.49 -0.57	85.04 8.39 -0.34	89.88 8.97 -0.08	90.90 8.53 -1.12	94.59 9.40 -1.19	90.06 8.50 -1.30	81.46 7.93 -0.82	75.38 7.59 0.00	73.73 7.78 0.00	65.89 5.61 0.00	61.76 4.97 -0.29
STONY____BROOK 24151	66.06 6.19 -13.36	58.62 5.30 -12.87	55.63 4.84 -13.84	54.09 4.52 -15.62	54.13 5.08 -10.87	60.56 5.51 -13.30	68.81 6.32 -15.01	73.34 7.78 -9.60	80.04 8.97 -8.36	76.69 8.90 -1.38	81.54 8.85 -5.11	84.58 9.42 -5.36	90.08 9.99 -7.69	90.29 10.66 -5.12	90.58 11.29 -2.98	94.59 10.99 -2.77	94.47 11.37 -1.85	97.20 11.85 -1.37	93.27 11.80 -1.22	93.42 10.98 -9.72	90.29 10.03 -12.46	90.15 9.36 -14.84	69.98 8.80 -0.90	68.05 8.02 -3.54
STURGEON_POOL_HYD 23609	63.27 3.25 -13.50	56.46 2.71 -13.29	53.72 2.48 -14.30	52.37 2.27 -16.15	51.97 2.56 -11.23	55.85 2.75 -11.35	62.63 3.18 -11.96	64.29 4.03 -4.30	67.91 4.64 -0.56	71.74 4.58 -0.76	72.85 4.39 -0.88	74.70 4.61 -0.29	77.92 4.85 -0.67	80.44 5.07 -0.85	82.80 5.42 -1.07	88.00 5.66 -1.52	88.11 5.85 -1.01	90.70 5.96 -0.75	86.27 5.78 -0.24	78.17 5.46 0.00	73.20 4.88 -0.53	70.97 4.49 -0.54	65.59 4.82 -0.49	64.21 4.35 -3.36
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	61.88 3.25 -12.11	54.86 2.71 -11.69	52.00 2.48 -12.58	50.42 2.27 -14.20	50.61 2.56 -9.87	54.48 2.75 -9.98	61.19 3.18 -10.52	63.99 4.20 -3.82	68.49 4.89 -0.88	72.51 4.91 -1.19	73.96 5.00 -1.38	75.49 5.24 -0.46	79.10 5.65 -1.05	81.74 5.89 -1.33	84.17 6.18 -1.68	89.76 6.54 -2.39	89.50 6.66 -1.58	91.97 6.80 -1.17	87.21 6.58 -0.37	78.75 6.03 0.00	74.05 5.43 -0.83	71.74 4.95 -0.84	65.99 4.94 -0.77	64.03 4.35 -3.18
SYNERGY____BIOGAS 323694	50.36 3.02 -0.82	43.27 1.98 -0.83	39.46 1.62 -0.89	36.18 1.22 -1.01	40.56 1.68 -0.70	44.25 1.79 -0.71	50.94 2.71 -0.75	59.30 3.08 -0.26	65.16 2.44 0.00	70.72 4.31 0.00	74.07 6.49 0.00	76.92 7.12 0.00	79.06 6.66 0.00	81.23 6.85 0.14	83.39 7.17 0.09	88.88 8.08 0.03	116.15 8.05 -26.85	96.69 8.40 -4.31	87.01 7.06 0.31	98.46 6.47 -19.27	73.89 6.10 0.01	72.48 6.53 0.00	64.80 4.52 0.00	60.93 4.24 -0.19
SYRACUSE____ENERGY_ST1 323597	48.00 0.88 -0.60	41.63 0.57 -0.61	38.04 0.44 -0.65	35.02 0.34 -0.74	39.15 0.46 -0.51	42.77 0.50 -0.52	48.89 0.86 -0.55	57.11 0.95 -0.19	63.59 0.88 0.00	67.54 1.13 0.00	69.06 1.48 0.00	71.41 1.61 0.00	73.99 1.59 0.00	76.09 1.57 0.00	77.83 1.53 0.00	82.53 1.70 0.00	83.76 1.54 -0.97	90.30 1.59 -4.71	86.13 1.28 -4.59	77.41 1.09 -3.60	71.90 1.15 -2.96	70.00 1.32 -2.74	61.12 0.84 0.00	57.48 0.85 -0.14
SYRACUSE____ENERGY_ST2 323598	48.00 0.88 -0.60	41.63 0.57 -0.61	38.04 0.44 -0.65	35.02 0.34 -0.74	39.15 0.46 -0.51	42.77 0.50 -0.52	48.89 0.86 -0.55	57.11 0.95 -0.19	63.59 0.88 0.00	67.54 1.13 0.00	69.06 1.48 0.00	71.41 1.61 0.00	73.99 1.59 0.00	76.09 1.57 0.00	77.83 1.53 0.00	82.53 1.70 0.00	83.76 1.54 -0.97	90.30 1.59 -4.71	86.13 1.28 -4.59	77.41 1.09 -3.60	71.90 1.15 -2.96	70.00 1.32 -2.74	61.12 0.84 0.00	57.48 0.85 -0.14
SYRACUSE____POWER 24017	47.84 0.70 -0.62	41.49 0.40 -0.63	37.91 0.29 -0.68	34.95 0.24 -0.76	39.06 0.34 -0.53	42.66 0.37 -0.54	48.77 0.71 -0.57	56.95 0.78 -0.20	63.53 0.81 0.00	67.47 1.06 0.00	69.00 1.42 0.00	71.41 1.61 0.00	73.99 1.59 0.00	76.01 1.49 0.00	77.83 1.53 0.00	82.53 1.70 0.00	83.83 1.54 -1.04	90.67 1.59 -5.08	86.57 1.36 -4.95	77.76 1.16 -3.89	72.13 1.15 -3.19	70.29 1.39 -2.95	61.19 0.91 0.00	57.49 0.85 -0.14
TRIGEN____CC 323695	64.85 4.98 -13.36	57.53 4.21 -12.87	54.67 3.88 -13.84	53.10 3.53 -15.62	53.02 3.97 -10.87	59.35 4.30 -13.30	67.39 4.89 -15.01	71.83 6.27 -9.60	78.34 7.27 -8.36	75.22 7.44 -1.38	79.92 7.23 -5.11	82.91 7.75 -5.36	88.19 8.11 -7.69	88.13 8.49 -5.12	88.21 8.92 -2.98	92.97 9.37 -2.77	92.60 9.50 -1.85	95.18 9.82 -1.37	90.86 9.39 -1.22	91.09 8.65 -9.72	88.18 7.93 -12.46	88.11 7.32 -14.84	68.41 7.23 -0.90	66.53 6.49 -3.54
UNION____PROCESSING_DRP 323587	49.33 2.10 -0.72	42.52 1.33 -0.73	38.80 1.07 -0.78	35.61 0.78 -0.88	39.90 1.11 -0.61	43.50 1.13 -0.62	49.94 1.80 -0.65	58.27 2.07 -0.23	64.34 1.63 0.00	69.46 3.06 0.00	71.97 4.39 0.00	74.55 4.75 0.00	76.97 4.56 0.00	79.36 4.84 0.00	81.27 4.96 0.00	86.48 5.66 0.00	84.71 5.20 1.74	89.08 5.38 0.29	84.59 4.33 0.00	75.39 3.92 1.25	71.52 3.73 0.00	70.23 4.28 0.00	63.23 2.95 0.00	59.54 2.88 -0.17

UPPER HUDSON___HYD 24058	67.52 4.65 -16.36	61.69 4.05 -17.18	59.01 3.58 -18.49	58.04 3.23 -20.87	56.39 3.70 -14.51	60.59 4.17 -14.67	67.94 4.98 -15.47	67.56 6.21 -5.38	69.15 7.02 0.58	72.72 7.37 1.06	70.61 4.39 1.36	73.79 4.05 0.06	75.93 3.98 0.45	76.98 3.50 1.04	78.46 3.59 1.44	82.31 3.39 1.91	83.80 3.66 1.11	86.22 3.78 1.55	84.66 4.90 0.49	77.59 4.87 0.00	72.45 5.76 1.10	69.98 5.15 1.11	66.59 6.75 0.44	65.92 5.77 -3.66
UPPER RAQUET___HYD 24056	42.76 -2.51 1.24	38.76 -1.70 0.00	35.54 -1.40 0.00	32.79 -1.15 0.00	36.77 -1.41 0.00	40.25 -1.50 0.00	44.95 -2.52 0.02	52.30 -3.08 0.59	47.40 -3.20 12.12	52.30 -3.52 10.59	54.21 -3.65 9.72	54.32 -4.12 11.36	48.30 -4.56 19.54	54.56 -4.92 15.04	54.51 -5.34 16.45	49.01 -5.66 26.16	40.67 -6.25 34.33	10.48 -6.30 67.21	9.15 -5.62 65.48	16.22 -5.09 51.40	20.78 -4.81 42.20	22.84 -4.09 39.02	44.65 -3.62 12.01	44.27 -3.28 8.95
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	51.39 2.37 -2.50	44.89 1.90 -2.53	41.37 1.70 -2.72	38.55 1.53 -3.07	42.11 1.79 -2.14	45.91 2.00 -2.16	52.28 2.52 -2.28	60.01 3.24 -0.81	66.35 3.64 0.00	70.32 3.92 0.00	71.77 4.19 0.00	74.13 4.33 0.00	76.97 4.56 0.00	79.31 4.70 -0.09	81.17 4.81 -0.06	85.93 5.10 -0.01	86.39 5.12 -0.02	89.46 5.29 -0.18	85.54 5.06 -0.23	77.31 4.58 -0.01	71.99 4.20 0.00	70.04 4.09 0.00	63.65 3.37 0.00	60.12 3.05 -0.58
VISCHER___FERRY HYD 24020	65.37 2.93 -15.93	59.83 2.51 -16.87	57.31 2.22 -18.15	56.44 2.00 -20.49	54.75 2.33 -14.24	58.74 2.59 -14.40	65.71 3.04 -15.18	65.08 3.86 -5.26	66.27 4.39 0.83	69.49 4.45 1.37	69.66 3.78 1.71	73.21 3.63 0.21	75.39 3.76 0.77	76.92 3.80 1.40	78.32 3.89 1.88	82.16 3.88 2.55	83.84 4.14 1.55	86.56 4.36 1.80	84.34 4.65 0.57	77.15 4.44 0.00	70.92 4.40 1.27	68.68 4.02 1.29	64.08 4.46 0.66	63.72 3.79 -3.43
V_CMM_10_SYNC_DSASP 323787	42.77 -2.19 1.56	38.84 -1.62 0.00	35.58 -1.37 0.00	32.79 -1.15 0.00	36.77 -1.41 0.00	40.20 -1.54 0.00	45.28 -2.18 0.02	52.60 -2.63 0.74	44.61 -2.88 15.22	49.99 -3.12 13.29	52.14 -3.24 12.20	52.12 -3.42 14.26	44.39 -3.47 24.53	51.99 -3.65 18.88	51.92 -3.74 20.65	44.04 -3.96 32.83	47.10 -3.98 30.17	58.55 -4.11 21.33	55.71 -3.77 20.78	52.92 -3.49 16.31	51.15 -3.25 13.39	50.34 -3.23 12.38	42.19 -3.01 15.08	42.44 -2.82 11.24
V_CMP_10_SYNC_DSASP 323788	43.60 -1.35 1.56	39.45 -1.01 0.00	36.24 -0.70 0.00	33.44 -0.51 0.00	37.53 -0.65 0.00	41.04 -0.71 0.00	46.37 -1.09 0.02	54.11 -1.12 0.74	46.23 -1.25 15.23	51.70 -1.40 13.31	53.95 -1.42 12.21	53.99 -1.54 14.27	46.18 -1.66 24.56	54.06 -1.57 18.89	53.96 -1.68 20.67	45.95 -2.02 32.86	49.15 -1.95 30.15	60.95 -1.93 21.11	57.84 -1.84 20.57	54.82 -1.75 16.15	52.84 -1.69 13.26	51.85 -1.85 12.26	43.25 -1.93 15.09	43.50 -1.75 11.25
V_F_30_NSYNC___DSASP 323816	66.85 4.04 -16.30	61.12 3.52 -17.14	58.45 3.06 -18.44	57.55 2.78 -20.82	55.86 3.21 -14.47	59.97 3.59 -14.63	67.14 4.22 -15.43	66.59 5.26 -5.36	68.05 5.96 0.62	71.54 6.24 1.11	71.16 5.00 1.42	74.53 4.81 0.08	76.75 4.85 0.50	78.20 4.77 1.10	79.61 4.81 1.51	83.58 4.77 2.01	85.11 5.04 1.18	87.69 5.29 1.60	85.53 5.78 0.51	78.24 5.52 0.00	72.49 5.83 1.13	70.14 5.34 1.14	65.65 5.85 0.48	65.15 5.03 -3.63
V_F_30_SYNC_DSASP 323786	64.55 2.04 -16.00	58.93 1.74 -16.74	56.47 1.52 -18.01	55.63 1.36 -20.33	53.88 1.57 -14.13	57.79 1.75 -14.29	64.69 2.14 -15.06	63.90 2.69 -5.25	65.35 3.20 0.56	68.62 3.19 0.97	69.12 2.77 1.23	72.28 2.58 0.10	74.60 2.68 0.48	76.31 2.76 0.97	77.81 2.83 1.32	81.80 2.75 1.78	83.20 3.01 1.06	85.75 3.11 1.35	83.12 3.29 0.43	75.84 3.12 0.00	69.95 3.12 0.96	67.82 2.83 0.97	63.22 3.37 0.44	62.76 2.71 -3.55
V_XM_10_SYNC_DSASP 323789	43.60 -1.35 1.56	39.45 -1.01 0.00	36.24 -0.70 0.00	33.44 -0.51 0.00	37.53 -0.65 0.00	41.04 -0.71 0.00	46.37 -1.09 0.02	54.11 -1.12 0.74	46.23 -1.25 15.23	51.70 -1.40 13.31	53.95 -1.42 12.21	53.99 -1.54 14.27	46.18 -1.66 24.56	54.06 -1.57 18.89	53.96 -1.68 20.67	45.95 -2.02 32.86	49.15 -1.95 30.15	60.95 -1.93 21.11	57.84 -1.84 20.57	54.82 -1.75 16.15	52.84 -1.69 13.26	51.85 -1.85 12.26	43.25 -1.93 15.09	43.50 -1.75 11.25
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	63.07 3.86 -12.70	55.94 3.24 -12.24	53.07 2.96 -13.17	51.53 2.72 -14.87	51.58 3.06 -10.34	55.50 3.30 -10.45	62.35 3.84 -11.02	64.95 4.98 -4.01	69.55 5.89 -0.94	73.59 5.91 -1.27	75.07 6.01 -1.48	76.64 6.35 -0.49	80.33 6.80 -1.12	83.03 7.08 -1.42	85.59 7.48 -1.80	91.22 7.84 -2.56	90.91 7.97 -1.70	93.39 8.14 -1.26	88.52 7.87 -0.40	79.92 7.20 0.00	75.19 6.51 -0.89	72.79 5.94 -0.90	66.95 5.85 -0.82	64.98 5.14 -3.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	64.09 4.23 -13.35	56.83 3.52 -12.85	54.06 3.29 -13.83	52.51 2.95 -15.61	52.36 3.32 -10.85	56.35 3.63 -10.97	63.14 4.08 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.30 6.98 -0.53	81.00 7.39 -1.21	83.81 7.75 -1.54	86.42 8.17 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.16 8.82 -1.36	89.19 8.50 -0.43	80.42 7.70 0.00	75.74 6.98 -0.96	73.39 6.47 -0.97	67.49 6.33 -0.89	65.62 5.59 -3.53
WADING RIVER_IC_1 23522	65.59 5.72 -13.36	58.22 4.89 -12.87	55.33 4.54 -13.84	53.92 4.35 -15.62	53.94 4.89 -10.87	60.39 5.35 -13.30	68.58 6.08 -15.01	72.89 7.33 -9.60	79.60 8.53 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.60 8.44 -5.36	89.06 8.98 -7.69	89.25 9.62 -5.12	89.51 10.23 -2.98	93.86 10.27 -2.77	93.74 10.64 -1.85	96.53 11.17 -1.37	92.55 11.08 -1.22	92.69 10.26 -9.72	89.54 9.29 -12.46	89.43 8.64 -14.84	69.31 8.13 -0.90	67.55 7.51 -3.54
WADING RIVER_IC_2 23547	65.59 5.72 -13.36	58.22 4.89 -12.87	55.33 4.54 -13.84	53.92 4.35 -15.62	53.94 4.89 -10.87	60.39 5.35 -13.30	68.58 6.08 -15.01	72.89 7.33 -9.60	79.60 8.53 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.60 8.44 -5.36	89.06 8.98 -7.69	89.25 9.62 -5.12	89.51 10.23 -2.98	93.86 10.27 -2.77	93.74 10.64 -1.85	96.53 11.17 -1.37	92.55 11.08 -1.22	92.69 10.26 -9.72	89.54 9.29 -12.46	89.43 8.64 -14.84	69.31 8.13 -0.90	67.55 7.51 -3.54
WADING RIVER_IC_3 23601	65.59 5.72 -13.36	58.22 4.89 -12.87	55.33 4.54 -13.84	53.92 4.35 -15.62	53.94 4.89 -10.87	60.39 5.35 -13.30	68.58 6.08 -15.01	72.89 7.33 -9.60	79.60 8.53 -8.36	75.89 8.10 -1.38	80.66 7.97 -5.11	83.60 8.44 -5.36	89.06 8.98 -7.69	89.25 9.62 -5.12	89.51 10.23 -2.98	93.86 10.27 -2.77	93.74 10.64 -1.85	96.53 11.17 -1.37	92.55 11.08 -1.22	92.69 10.26 -9.72	89.54 9.29 -12.46	89.43 8.64 -14.84	69.31 8.13 -0.90	67.55 7.51 -3.54
WALDEN___HYDRO 24148	63.01 3.63 -12.87	55.98 2.99 -12.53	53.19 2.77 -13.48	51.71 2.55 -15.21	51.62 2.86 -10.58	55.53 3.09 -10.69	62.37 3.61 -11.27	64.68 4.64 -4.08	68.80 5.33 -0.76	72.75 5.31 -1.03	74.05 5.27 -1.20	75.71 5.51 -0.39	79.17 5.86 -0.90	81.85 6.18 -1.15	84.33 6.56 -1.45	89.84 6.95 -2.07	89.77 7.15 -1.37	92.31 7.30 -1.02	87.72 7.14 -0.32	79.40 6.69 0.00	74.54 6.03 -0.72	72.22 5.54 -0.73	66.43 5.48 -0.66	64.77 4.97 -3.30

WARRENSBURG____ 23737	67.52 4.65 -16.36	61.69 4.05 -17.18	59.01 3.58 -18.49	58.04 3.23 -20.87	56.39 3.70 -14.51	60.59 4.17 -14.67	67.94 4.98 -15.47	67.56 6.21 -5.38	69.15 7.02 0.58	72.72 7.37 1.06	70.61 4.39 1.36	73.79 4.05 0.06	75.93 3.98 0.45	76.98 3.50 1.04	78.46 3.59 1.44	82.31 3.39 1.91	83.80 3.66 1.11	86.22 3.78 1.55	84.66 4.90 0.49	77.59 4.87 0.00	72.45 5.76 1.10	69.98 5.15 1.11	66.59 6.75 0.44	65.92 5.77 -3.66
WATERSIDE____6 8 9 23538	64.23 4.37 -13.35	56.99 3.68 -12.86	54.17 3.40 -13.83	52.62 3.06 -15.61	52.43 3.40 -10.86	56.40 3.67 -10.97	63.05 3.99 -11.57	65.49 5.32 -4.21	70.00 6.27 -1.02	74.02 6.24 -1.37	75.53 6.35 -1.60	77.24 6.91 -0.53	80.92 7.31 -1.21	83.73 7.68 -1.54	86.34 8.08 -1.94	92.07 8.48 -2.76	91.78 8.70 -1.83	94.08 8.73 -1.36	89.11 8.42 -0.43	80.28 7.56 0.00	75.60 6.84 -0.96	73.19 6.27 -0.97	67.44 6.27 -0.89	65.68 5.65 -3.53
WDELAWARE____HYD 323627	60.60 3.02 -11.07	53.73 2.47 -10.80	50.86 2.29 -11.62	49.14 2.07 -13.12	49.67 2.37 -9.12	53.56 2.59 -9.22	60.29 3.08 -9.72	63.45 3.97 -3.51	67.84 4.52 -0.61	71.74 4.52 -0.82	73.13 4.60 -0.95	74.93 4.81 -0.31	78.26 5.14 -0.72	80.73 5.29 -0.92	83.04 5.57 -1.16	88.54 6.07 -1.65	88.60 6.26 -1.09	91.27 6.47 -0.81	86.78 6.26 -0.26	78.54 5.82 0.00	73.58 5.22 -0.57	71.41 4.88 -0.58	65.39 4.58 -0.53	63.39 4.07 -2.82
WEST BABYLON____IC 23714	66.11 6.23 -13.36	58.66 5.34 -12.87	55.66 4.88 -13.84	54.05 4.48 -15.62	54.13 5.08 -10.87	60.56 5.51 -13.30	68.77 6.27 -15.01	73.40 7.83 -9.60	79.97 8.90 -8.36	76.75 8.96 -1.38	81.47 8.78 -5.11	84.52 9.36 -5.36	89.86 9.77 -7.69	89.92 10.29 -5.12	90.12 10.83 -2.98	94.67 11.07 -2.77	94.56 11.46 -1.85	97.20 11.85 -1.37	93.10 11.63 -1.22	93.13 10.69 -9.72	90.15 9.90 -12.46	90.09 9.30 -14.84	70.10 8.92 -0.90	68.11 8.08 -3.54
WEST CANADA____HYD 24049	47.03 0.42 -0.10	40.74 0.29 0.00	37.20 0.26 0.00	34.15 0.20 0.00	38.45 0.27 0.00	42.04 0.29 0.00	47.91 0.43 0.00	56.57 0.56 -0.05	64.33 0.63 -0.99	67.94 0.66 -0.87	68.98 0.61 -0.80	71.29 0.56 -0.93	74.65 0.65 -1.60	76.42 0.67 -1.23	78.26 0.61 -1.35	83.70 0.73 -2.14	84.95 0.73 -2.97	90.99 0.75 -6.25	87.06 0.72 -6.09	78.15 0.65 -4.78	72.32 0.61 -3.92	70.17 0.59 -3.63	61.74 0.48 -0.98	57.74 0.51 -0.73
WESTERN_NY_WIND 24143	50.33 2.98 -0.83	43.24 1.94 -0.84	39.44 1.59 -0.90	36.16 1.19 -1.02	40.53 1.64 -0.71	44.22 1.75 -0.72	50.90 2.66 -0.76	59.25 3.02 -0.27	65.03 2.32 0.00	70.66 4.25 0.00	73.93 6.35 0.00	76.85 7.05 0.00	78.92 6.52 0.00	81.17 6.78 0.13	83.32 7.10 0.08	88.80 8.00 0.03	111.32 7.97 -22.10	95.74 8.24 -3.52	86.95 6.98 0.29	94.98 6.40 -15.86	73.81 6.03 0.01	72.34 6.40 0.00	64.74 4.46 0.00	60.87 4.18 -0.19
WESTOVER____LESR 323668	50.31 1.86 -1.94	43.79 1.38 -1.96	40.23 1.18 -2.10	37.31 0.99 -2.37	41.05 1.22 -1.65	44.79 1.38 -1.67	51.15 1.90 -1.76	58.94 2.35 -0.62	65.10 2.38 0.00	69.40 2.99 0.00	71.29 3.71 0.00	73.78 3.98 0.00	76.53 4.12 0.00	78.95 4.25 -0.19	80.69 4.27 -0.11	85.46 4.60 -0.03	85.75 4.47 -0.03	89.06 4.70 -0.37	85.05 4.33 -0.47	76.59 3.85 -0.03	71.45 3.66 0.00	69.71 3.76 0.00	63.17 2.89 0.00	59.49 2.54 -0.45
WETHRSFD_WT_PWR 323626	50.04 2.51 -1.02	43.11 1.62 -1.03	39.34 1.29 -1.11	36.22 1.02 -1.25	40.46 1.41 -0.87	44.38 1.75 -0.88	50.93 2.52 -0.93	59.09 2.80 -0.33	65.03 2.32 0.00	70.59 4.19 0.00	73.53 5.95 0.00	76.36 6.56 0.00	78.84 6.44 0.00	82.83 6.26 -2.05	83.88 6.33 -1.24	88.16 7.03 -0.31	91.64 6.50 -3.88	95.38 7.14 -4.26	91.11 6.18 -4.67	81.42 5.89 -2.81	73.49 5.70 -0.01	71.95 6.00 0.00	64.56 4.28 0.00	60.68 3.95 -0.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	62.96 3.72 -12.72	55.79 3.07 -12.26	52.98 2.84 -13.20	51.42 2.58 -14.89	51.44 2.90 -10.36	55.39 3.17 -10.47	62.13 3.61 -11.04	64.73 4.75 -4.01	69.30 5.65 -0.94	73.26 5.58 -1.27	74.74 5.68 -1.49	76.36 6.07 -0.49	79.97 6.44 -1.12	82.73 6.78 -1.43	85.21 7.10 -1.81	90.82 7.43 -2.57	90.59 7.64 -1.70	93.06 7.81 -1.26	88.20 7.54 -0.40	79.63 6.91 0.00	74.92 6.23 -0.89	72.53 5.67 -0.90	66.65 5.54 -0.82	64.76 4.91 -3.35
YORK____WARBASSE 23770	64.51 4.65 -13.35	57.11 3.80 -12.86	54.32 3.55 -13.83	52.72 3.16 -15.61	52.55 3.51 -10.86	56.44 3.71 -10.97	63.09 4.03 -11.57	65.60 5.43 -4.21	70.13 6.40 -1.02	74.16 6.38 -1.37	75.67 6.49 -1.60	77.45 7.12 -0.53	81.14 7.53 -1.21	84.03 7.98 -1.54	86.57 8.32 -1.94	92.48 8.89 -2.76	92.18 9.10 -1.83	94.50 9.16 -1.36	89.51 8.83 -0.43	80.50 7.78 0.00	75.74 6.98 -0.96	73.45 6.53 -0.97	67.74 6.57 -0.89	66.01 5.99 -3.53