

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2022

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	65.21	61.98	60.34	58.24	57.74	58.43	61.98	67.23	67.27	68.72	72.70	75.52	85.06	86.72	95.38	102.81	110.93	118.62	117.26	110.69	106.11	89.57	81.54	74.55
24138	5.55	4.82	4.16	3.79	3.74	4.77	5.22	5.65	7.79	8.34	8.31	8.74	9.92	9.30	9.29	9.13	10.03	11.29	11.91	11.03	10.63	9.27	8.89	7.47
	-13.36	-16.94	-20.87	-22.36	-22.07	-13.52	-13.65	-16.75	0.00	0.00	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
74TH STREET_GT_1	65.31	62.06	60.42	58.31	57.77	58.44	61.99	67.16	67.17	68.54	72.70	75.52	85.06	86.65	95.30	102.74	110.85	118.45	117.16	110.69	106.19	89.63	81.68	74.67
24260	5.65	4.90	4.24	3.85	3.77	4.77	5.22	5.56	7.68	8.15	8.31	8.74	9.92	9.23	9.22	9.05	9.95	11.11	11.81	11.03	10.71	9.33	9.03	7.59
	-13.36	-16.94	-20.87	-22.37	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
74TH STREET_GT_2	65.31	62.06	60.42	58.31	57.77	58.44	61.99	67.16	67.17	68.54	72.70	75.52	85.06	86.65	95.30	102.74	110.85	118.45	117.16	110.69	106.19	89.63	81.68	74.67
24261	5.65	4.90	4.24	3.85	3.77	4.77	5.22	5.56	7.68	8.15	8.31	8.74	9.92	9.23	9.22	9.05	9.95	11.11	11.81	11.03	10.71	9.33	9.03	7.59
	-13.36	-16.94	-20.87	-22.37	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
ADK HUDSON___FALLS	69.37	67.83	68.18	66.77	66.24	62.66	66.27	72.69	64.95	65.88	69.60	72.58	81.91	79.06	80.78	81.75	91.89	126.99	147.13	142.33	138.51	112.42	93.84	75.86
24011	3.80	3.18	2.76	2.41	2.46	3.01	3.45	3.68	5.47	5.49	5.21	5.81	6.77	6.06	6.34	6.55	8.55	9.70	11.33	10.67	9.95	8.40	7.55	6.18
	-19.27	-24.44	-30.11	-32.27	-31.84	-19.52	-19.69	-24.18	0.00	0.00	0.00	0.00	0.00	-0.93	-2.46	-3.91	-5.63	-29.11	-41.31	-43.41	-44.88	-32.19	-18.92	-8.46
ADK RESOURCE___RCVRY	69.58	67.98	68.35	66.90	66.37	62.84	66.46	72.93	65.25	66.24	69.93	73.04	82.51	79.56	81.27	82.36	92.63	127.92	148.19	143.33	139.48	113.24	94.50	76.36
23798	3.98	3.30	2.90	2.51	2.56	3.17	3.62	3.90	5.77	5.86	5.54	6.27	7.37	6.56	6.84	7.20	9.32	10.58	12.28	11.56	10.80	9.12	8.15	6.67
	-19.29	-24.46	-30.14	-32.30	-31.87	-19.54	-19.71	-24.20	0.00	0.00	0.00	0.00	0.00	-0.93	-2.44	-3.88	-5.60	-29.16	-41.42	-43.53	-45.00	-32.28	-18.97	-8.47
ADK S GLENS___FALLS	69.37	67.83	68.18	66.77	66.24	62.66	66.27	72.69	64.95	65.88	69.60	72.58	81.91	79.06	80.78	81.75	91.89	126.99	147.13	142.33	138.51	112.42	93.84	75.86
24028	3.80	3.18	2.76	2.41	2.46	3.01	3.45	3.68	5.47	5.49	5.21	5.81	6.77	6.06	6.34	6.55	8.55	9.70	11.33	10.67	9.95	8.40	7.55	6.18
	-19.27	-24.44	-30.11	-32.27	-31.84	-19.52	-19.69	-24.18	0.00	0.00	0.00	0.00	0.00	-0.93	-2.46	-3.91	-5.63	-29.11	-41.31	-43.41	-44.88	-32.19	-18.92	-8.46
ADK_NYS___DAM	68.75	66.96	66.98	65.48	64.94	62.21	65.64	71.92	65.49	66.31	70.19	72.85	82.05	80.28	82.99	84.37	93.59	123.12	138.58	133.69	129.91	106.38	90.30	74.80
23527	4.21	3.62	3.18	2.86	2.88	3.61	3.88	4.21	6.01	5.92	5.80	6.08	6.91	6.63	6.84	6.49	7.77	8.55	9.16	8.74	8.29	7.33	6.88	5.57
	-18.23	-23.12	-28.48	-30.53	-30.12	-18.47	-18.63	-22.87	0.00	0.00	0.00	0.00	0.00	-1.58	-4.16	-6.61	-8.11	-26.39	-34.93	-36.70	-37.95	-27.22	-16.04	-8.01
AIR_PRODUCTS___DRP	66.65	65.14	65.39	64.05	63.55	60.43	63.72	69.85	62.81	63.64	67.48	69.98	78.83	76.23	77.30	77.53	85.95	113.26	128.39	123.27	119.48	98.22	84.34	72.24
24190	2.09	1.77	1.55	1.38	1.44	1.81	1.94	2.11	3.33	3.26	3.09	3.20	3.68	3.53	3.67	3.63	4.43	4.85	5.10	4.76	4.52	3.95	3.77	3.00
	-18.26	-23.16	-28.53	-30.57	-30.17	-18.49	-18.66	-22.91	0.00	0.00	0.00	0.00	0.00	-0.63	-1.65	-2.62	-3.81	-20.23	-28.80	-30.26	-31.29	-22.44	-13.19	-8.02
ALBANY___1	66.65	65.14	65.39	64.05	63.55	60.43	63.72	69.85	62.81	63.64	67.48	69.98	78.83	76.23	77.30	77.53	85.95	113.26	128.39	123.27	119.48	98.22	84.34	72.24
23571	2.09	1.77	1.55	1.38	1.44	1.81	1.94	2.11	3.33	3.26	3.09	3.20	3.68	3.53	3.67	3.63	4.43	4.85	5.10	4.76	4.52	3.95	3.77	3.00
	-18.26	-23.16	-28.53	-30.57	-30.17	-18.49	-18.66	-22.91	0.00	0.00	0.00	0.00	0.00	-0.63	-1.65	-2.62	-3.81	-20.23	-28.80	-30.26	-31.29	-22.44	-13.19	-8.02
ALBANY___2	66.65	65.14	65.39	64.05	63.55	60.43	63.72	69.85	62.81	63.64	67.48	69.98	78.83	76.23	77.30	77.53	85.95	113.26	128.39	123.27	119.48	98.22	84.34	72.24
23572	2.09	1.77	1.55	1.38	1.44	1.81	1.94	2.11	3.33	3.26	3.09	3.20	3.68	3.53	3.67	3.63	4.43	4.85	5.10	4.76	4.52	3.95	3.77	3.00
	-18.26	-23.16	-28.53	-30.57	-30.17	-18.49	-18.66	-22.91	0.00	0.00	0.00	0.00	0.00	-0.63	-1.65	-2.62	-3.81	-20.23	-28.80	-30.26	-31.29	-22.44	-13.19	-8.02
ALBANY___3	66.65	65.14	65.39	64.05	63.55	60.43	63.72	69.85	62.81	63.64	67.48	69.98	78.83	76.23	77.30	77.53	85.95	113.26	128.39	123.27	119.48	98.22	84.34	72.24
23573	2.09	1.77	1.55	1.38	1.44	1.81	1.94	2.11	3.33	3.26	3.09	3.20	3.68	3.53	3.67	3.63	4.43	4.85	5.10	4.76	4.52	3.95	3.77	3.00
	-18.26	-23.16	-28.53	-30.57	-30.17	-18.49	-18.66	-22.91	0.00	0.00	0.00	0.00	0.00	-0.63	-1.65	-2.62	-3.81	-20.23	-28.80	-30.26	-31.29	-22.44	-13.19	-8.02
ALBANY___4	66.65	65.14	65.39	64.05	63.55	60.43	63.72	69.85	62.81	63.64	67.48	69.98	78.83	76.23	77.30	77.53	85.95	113.26	128.39	123.27	119.48	98.22	84.34	72.24
23574	2.09	1.77	1.55	1.38	1.44	1.81	1.94	2.11	3.33	3.26	3.09	3.20	3.68	3.53	3.67	3.63	4.43	4.85	5.10	4.76	4.52	3.95	3.77	3.00
	-18.26	-23.16	-28.53	-30.57	-30.17	-18.49	-18.66	-22.91	0.00	0.00	0.00	0.00	0.00	-0.63	-1.65	-2.62	-3.81	-20.23	-28.80	-30.26	-31.29	-22.44	-13.19	-8.02

ALBANY___LFGE 323615	67.48 2.64 -18.54	66.02 2.29 -23.51	66.25 1.98 -28.97	64.90 1.76 -31.04	64.39 1.82 -30.63	61.20 2.29 -18.78	64.53 2.46 -18.95	70.74 2.64 -23.26	63.58 4.10 0.00	64.43 4.05 0.00	68.32 3.93 0.00	70.98 4.21 0.00	79.96 4.81 0.00	77.49 4.62 -0.80	78.92 4.82 -2.11	79.41 4.78 -3.36	88.10 5.67 -4.72	117.63 6.26 -23.19	133.91 6.71 -32.71	128.89 6.27 -34.37	125.16 5.94 -35.54	102.50 5.18 -25.49	87.15 4.78 -14.98	73.28 3.92 -8.14
ALCOA_RYNLDS___DRP 24188	43.66 -2.64 0.00	38.13 -2.09 0.00	33.65 -1.66 0.00	30.78 -1.32 0.00	30.60 -1.34 0.00	38.25 -1.89 0.00	40.97 -2.15 0.00	42.41 -2.42 0.00	56.09 -3.39 0.00	56.82 -3.56 0.00	60.65 -3.74 0.00	62.83 -3.94 0.00	70.71 -4.43 0.00	67.89 -4.18 0.00	68.03 -3.96 0.00	65.95 -3.92 1.41	71.43 -4.43 1.85	79.32 -4.85 4.00	51.62 -5.29 37.58	80.51 -4.85 2.88	76.02 -4.68 2.98	65.61 -4.09 2.13	62.09 -4.04 1.25	46.93 -3.74 10.55
ALCOA___DSASP 323711	43.66 -2.64 0.00	38.13 -2.09 0.00	33.65 -1.66 0.00	30.78 -1.32 0.00	30.60 -1.34 0.00	38.25 -1.89 0.00	40.97 -2.15 0.00	42.41 -2.42 0.00	56.09 -3.39 0.00	56.82 -3.56 0.00	60.65 -3.74 0.00	62.83 -3.94 0.00	70.71 -4.43 0.00	67.89 -4.18 0.00	68.03 -3.96 0.00	65.95 -3.92 1.41	71.43 -4.43 1.85	79.32 -4.85 4.00	51.62 -5.29 37.58	80.51 -4.85 2.88	76.02 -4.68 2.98	65.61 -4.09 2.13	62.09 -4.04 1.25	46.93 -3.74 10.55
ALLEGHENY___COGEN 23514	51.68 2.97 -2.41	45.60 2.33 -3.05	40.87 1.80 -3.76	37.60 1.48 -4.03	37.48 1.56 -3.98	44.66 2.09 -2.44	47.91 2.33 -2.46	49.46 1.61 -3.02	60.97 1.49 0.00	61.90 1.51 0.00	66.00 1.61 0.00	68.50 1.73 0.00	77.25 2.10 0.00	74.29 1.87 -0.35	74.99 2.09 -0.91	75.65 2.92 -1.45	83.14 3.88 -1.55	95.13 5.11 -1.84	102.34 6.23 -1.61	96.83 6.89 -1.69	92.62 7.20 -1.75	79.19 6.10 -1.26	72.99 4.85 -0.76	67.30 5.02 -1.06
ALTONA_WT_PWR 323606	44.64 -1.66 0.00	38.89 -1.33 0.00	34.29 -1.03 0.00	31.30 -0.80 0.00	31.11 -0.83 0.00	39.05 -1.08 0.00	42.00 -1.12 0.00	43.67 -1.17 0.00	57.75 -1.73 0.00	58.27 -2.12 0.00	62.33 -2.06 0.00	64.50 -2.27 0.00	72.21 -2.93 0.00	69.19 -2.89 0.00	69.46 -2.52 0.00	65.39 -2.56 3.33	70.54 -2.95 4.21	78.07 -3.09 7.02	63.38 -3.59 27.52	81.83 -3.53 2.89	77.01 -3.68 2.98	66.32 -3.38 2.14	62.76 -3.37 1.25	50.47 -3.25 7.50
AMERICAN_REF_FUEL 24010	48.42 0.00 -2.12	42.83 -0.08 -2.69	38.38 -0.25 -3.31	35.27 -0.38 -3.55	35.13 -0.32 -3.51	41.92 -0.36 -2.15	45.16 -0.13 -2.17	46.55 -0.94 -2.66	57.64 -1.84 0.00	58.58 -1.81 0.00	62.59 -1.80 0.00	64.97 -1.80 0.00	72.67 -2.48 0.00	70.00 -2.38 -0.31	70.56 -2.23 -0.81	70.49 -2.07 -1.28	75.99 -3.03 -1.31	84.82 -4.05 -0.70	90.05 -4.44 0.00	84.98 -3.26 0.00	81.91 -1.76 0.01	70.11 -1.72 0.00	65.31 -2.09 -0.02	62.40 0.25 -0.93
ARKWRIGHT___SUMMIT_WT_PWR 323751	50.70 1.94 -2.46	44.74 1.41 -3.12	40.14 0.99 -3.84	36.89 0.68 -4.12	36.77 0.77 -4.06	43.79 1.16 -2.49	47.36 1.73 -2.51	49.44 1.53 -3.08	62.28 2.80 0.00	63.58 3.20 0.00	67.99 3.60 0.00	70.64 3.87 0.00	79.05 3.91 0.00	74.95 2.52 -0.35	75.58 2.67 -0.93	75.76 2.99 -1.48	82.01 2.72 -1.58	92.64 2.56 -1.90	99.86 3.68 -1.69	94.43 4.41 -1.77	90.53 5.02 -1.83	77.02 3.88 -1.31	70.73 2.56 -0.79	64.99 2.69 -1.08
ARTHUR_KILL_GT_1 23520	65.08 5.41 -13.37	61.99 4.82 -16.95	60.28 4.09 -20.88	58.13 3.66 -22.37	57.62 3.61 -22.08	58.08 4.41 -13.53	61.35 4.57 -13.66	66.44 4.84 -16.76	66.32 6.84 0.00	67.69 7.30 0.00	71.78 7.40 0.01	74.57 7.81 0.01	84.00 8.86 0.01	85.63 8.21 -5.34	94.28 8.20 -14.10	101.73 8.05 -22.40	109.60 8.70 -23.19	117.12 9.79 -19.15	115.83 10.49 -10.85	109.36 9.71 -11.41	105.42 9.95 -11.79	89.06 8.76 -8.46	81.69 9.03 -5.27	74.62 7.53 -5.87
ARTHUR_KILL_2 23512	64.95 5.28 -13.37	61.87 4.70 -16.95	60.18 3.99 -20.88	58.06 3.59 -22.37	57.53 3.51 -22.08	58.00 4.34 -13.53	61.22 4.44 -13.66	66.35 4.75 -16.76	66.15 6.66 0.00	67.51 7.12 0.00	71.59 7.21 0.01	74.37 7.61 0.01	83.78 8.64 0.01	85.41 8.00 -5.34	94.07 7.99 -14.10	101.52 7.84 -22.40	109.29 8.40 -23.19	116.77 9.44 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	105.01 9.54 -11.79	88.77 8.47 -8.46	81.41 8.76 -5.27	74.37 7.28 -5.87
ARTHUR_KILL_3 23513	64.94 5.28 -13.36	61.70 4.54 -16.94	60.10 3.92 -20.87	58.09 3.63 -22.36	57.55 3.54 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.23 9.09 0.00	85.92 8.50 -5.35	94.51 8.42 -14.10	101.95 8.26 -22.40	109.76 8.86 -23.19	117.12 9.79 -19.16	115.84 10.49 -10.86	109.63 9.97 -11.41	105.26 9.79 -11.80	88.77 8.47 -8.46	80.86 8.22 -5.26	74.06 6.98 -5.87
ARTHUR_KILL_COGEN 323718	65.08 5.41 -13.37	61.99 4.82 -16.95	60.28 4.09 -20.88	58.13 3.66 -22.37	57.62 3.61 -22.08	58.08 4.41 -13.53	61.35 4.57 -13.66	66.44 4.84 -16.76	66.32 6.84 0.00	67.69 7.30 0.00	71.78 7.40 0.01	74.57 7.81 0.01	84.00 8.86 0.01	85.63 8.21 -5.34	94.28 8.20 -14.10	101.73 8.05 -22.40	109.60 8.70 -23.19	117.12 9.79 -19.15	115.83 10.49 -10.85	109.36 9.71 -11.41	105.42 9.95 -11.79	89.06 8.76 -8.46	81.69 9.03 -5.27	74.62 7.53 -5.87
ASHOKAN____ 23654	64.08 3.57 -14.21	61.37 3.14 -18.02	60.19 2.68 -22.19	58.26 2.38 -23.79	57.77 2.36 -23.47	57.33 2.81 -14.39	60.79 3.15 -14.52	65.93 3.27 -17.82	63.82 4.34 0.00	64.67 4.29 0.00	68.77 4.38 0.00	71.31 4.54 0.00	80.63 5.48 0.00	81.44 5.41 -3.96	88.33 5.90 -10.44	94.28 6.42 -16.58	102.54 7.46 -17.37	114.63 8.90 -17.55	117.52 9.83 -13.20	111.30 9.18 -13.87	106.64 8.62 -14.34	89.37 7.25 -10.29	80.44 6.80 -6.25	72.85 5.39 -6.24
ASTORIA_EAST_ENERGY_CC1 323581	64.99 5.32 -13.37	61.87 4.70 -16.95	60.32 4.13 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.84 5.24 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.00 8.86 0.01	85.63 8.21 -5.34	94.36 8.27 -14.10	101.66 7.98 -22.40	109.37 8.47 -23.19	116.85 9.53 -19.15	115.36 10.01 -10.85	109.00 9.35 -11.41	104.68 9.20 -11.79	88.56 8.26 -8.46	81.35 8.70 -5.27	74.44 7.34 -5.87
ASTORIA_EAST_ENERGY_CC2 323582	64.99 5.32 -13.37	61.87 4.70 -16.95	60.32 4.13 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.84 5.24 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.00 8.86 0.01	85.63 8.21 -5.34	94.36 8.27 -14.10	101.66 7.98 -22.40	109.37 8.47 -23.19	116.85 9.53 -19.15	115.36 10.01 -10.85	109.00 9.35 -11.41	104.68 9.20 -11.79	88.56 8.26 -8.46	81.35 8.70 -5.27	74.44 7.34 -5.87
ASTORIA_GT2_I 24094	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87

ASTORIA_GT2_2 24095	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT2_3 24096	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT2_4 24097	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT3_1 24098	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT3_2 24099	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT3_3 24100	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT3_4 24101	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT4_1 24102	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT4_2 24103	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT4_3 24104	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT4_4 24105	64.99 5.32 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.88 5.29 -16.76	66.80 7.31 0.00	68.11 7.73 0.00	71.91 7.53 0.01	74.64 7.88 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.00 9.35 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
ASTORIA_GT_1 23523	65.08 5.41 -13.37	61.95 4.78 -16.95	60.39 4.20 -20.88	58.38 3.91 -22.37	57.88 3.86 -22.08	58.40 4.73 -13.53	61.68 4.91 -13.65	66.93 5.33 -16.76	66.92 7.43 0.00	68.23 7.85 0.00	72.04 7.66 0.01	74.77 8.01 0.01	84.23 9.09 0.01	85.84 8.43 -5.34	94.50 8.42 -14.10	101.87 8.19 -22.40	109.60 8.70 -23.19	117.12 9.79 -19.15	115.65 10.30 -10.85	109.19 9.53 -11.41	104.84 9.37 -11.79	88.70 8.40 -8.46	81.48 8.82 -5.27	74.56 7.47 -5.87
ASTORIA_GT_10 24110	65.27 5.60 -13.37	61.99 4.82 -16.95	60.35 4.16 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.36 4.69 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.91 8.14 0.00	84.39 9.24 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	109.91 9.01 -23.19	117.39 10.05 -19.16	116.03 10.67 -10.86	109.63 9.97 -11.41	105.26 9.79 -11.80	88.92 8.62 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
ASTORIA_GT_11 24225	65.27 5.60 -13.37	61.99 4.82 -16.95	60.35 4.16 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.36 4.69 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.91 8.14 0.00	84.39 9.24 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	109.91 9.01 -23.19	117.39 10.05 -19.16	116.03 10.67 -10.86	109.63 9.97 -11.41	105.26 9.79 -11.80	88.92 8.62 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
ASTORIA_GT_12 24226	65.27 5.60 -13.37	61.99 4.82 -16.95	60.35 4.16 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.36 4.69 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.91 8.14 0.00	84.39 9.24 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	109.91 9.01 -23.19	117.39 10.05 -19.16	116.03 10.67 -10.86	109.63 9.97 -11.41	105.26 9.79 -11.80	88.92 8.62 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87

ASTORIA_GT_13 24227	65.27	61.99	60.35	58.26	57.75	58.36	61.78	66.94	66.87	68.12	72.18	74.91	84.39	85.99	94.65	102.09	109.91	117.39	116.03	109.63	105.26	88.92	81.35	74.37
	5.60	4.82	4.16	3.79	3.74	4.69	5.00	5.33	7.37	7.73	7.79	8.14	9.24	8.57	8.56	8.41	9.01	10.05	10.67	9.97	9.79	8.62	8.70	7.28
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
ASTORIA_GT_5 24106	65.08	61.95	60.39	58.38	57.88	58.40	61.68	66.93	66.92	68.23	72.04	74.77	84.23	85.84	94.50	101.87	109.60	117.12	115.65	109.19	104.84	88.70	81.48	74.56
	5.41	4.78	4.20	3.91	3.86	4.73	4.91	5.33	7.43	7.85	7.66	8.01	9.09	8.43	8.42	8.19	8.70	9.79	10.30	9.53	9.37	8.40	8.82	7.47
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.65	-16.76	0.00	0.00	0.01	0.01	0.01	-5.34	-14.10	-22.40	-23.19	-19.15	-10.85	-11.41	-11.79	-8.46	-5.27	-5.87
ASTORIA_GT_7 24107	65.08	61.95	60.39	58.38	57.88	58.40	61.68	66.93	66.92	68.23	72.04	74.77	84.23	85.84	94.50	101.87	109.60	117.12	115.65	109.19	104.84	88.70	81.48	74.56
	5.41	4.78	4.20	3.91	3.86	4.73	4.91	5.33	7.43	7.85	7.66	8.01	9.09	8.43	8.42	8.19	8.70	9.79	10.30	9.53	9.37	8.40	8.82	7.47
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.65	-16.76	0.00	0.00	0.01	0.01	0.01	-5.34	-14.10	-22.40	-23.19	-19.15	-10.85	-11.41	-11.79	-8.46	-5.27	-5.87
ASTORIA_GT_8 24108	65.08	61.95	60.39	58.38	57.88	58.40	61.68	66.93	66.92	68.23	72.04	74.77	84.23	85.84	94.50	101.87	109.60	117.12	115.65	109.19	104.84	88.70	81.48	74.56
	5.41	4.78	4.20	3.91	3.86	4.73	4.91	5.33	7.43	7.85	7.66	8.01	9.09	8.43	8.42	8.19	8.70	9.79	10.30	9.53	9.37	8.40	8.82	7.47
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.65	-16.76	0.00	0.00	0.01	0.01	0.01	-5.34	-14.10	-22.40	-23.19	-19.15	-10.85	-11.41	-11.79	-8.46	-5.27	-5.87
ASTORIA___2 24149	64.99	61.91	60.35	58.32	57.81	58.32	61.60	66.88	66.80	68.11	71.91	74.64	84.08	85.70	94.36	101.73	109.44	116.94	115.46	109.00	104.76	88.63	81.41	74.44
	5.32	4.74	4.16	3.85	3.80	4.65	4.83	5.29	7.31	7.73	7.53	7.88	8.94	8.29	8.27	8.05	8.55	9.61	10.12	9.35	9.29	8.33	8.76	7.34
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.65	-16.76	0.00	0.00	0.01	0.01	0.01	-5.34	-14.10	-22.40	-23.19	-19.15	-10.85	-11.41	-11.79	-8.46	-5.27	-5.87
ASTORIA___3 23516	65.27	61.99	60.35	58.26	57.75	58.36	61.78	66.94	66.87	68.12	72.18	74.91	84.39	85.99	94.65	102.09	109.91	117.39	116.03	109.63	105.26	88.92	81.35	74.37
	5.60	4.82	4.16	3.79	3.74	4.69	5.00	5.33	7.37	7.73	7.79	8.14	9.24	8.57	8.56	8.41	9.01	10.05	10.67	9.97	9.79	8.62	8.70	7.28
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
ASTORIA___4 23517	65.27	61.99	60.35	58.26	57.75	58.36	61.78	66.94	66.87	68.12	72.18	74.91	84.39	85.99	94.65	102.09	109.91	117.39	116.03	109.63	105.26	88.92	81.35	74.37
	5.60	4.82	4.16	3.79	3.74	4.69	5.00	5.33	7.37	7.73	7.79	8.14	9.24	8.57	8.56	8.41	9.01	10.05	10.67	9.97	9.79	8.62	8.70	7.28
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
ASTORIA___5 23518	65.27	61.99	60.35	58.26	57.75	58.36	61.78	66.94	66.87	68.12	72.18	74.91	84.31	85.99	94.65	102.09	109.84	117.39	116.03	109.63	105.26	88.92	81.35	74.37
	5.60	4.82	4.16	3.79	3.74	4.69	5.00	5.33	7.37	7.73	7.79	8.14	9.16	8.57	8.56	8.41	8.93	10.05	10.67	9.97	9.79	8.62	8.70	7.28
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
AST_ENERGY_2_CC3 323677	65.03	61.82	60.20	58.12	57.62	58.24	61.78	66.89	66.69	68.00	72.05	74.85	84.23	85.92	94.51	102.02	109.91	117.38	116.03	109.63	105.26	88.84	80.93	74.00
	5.37	4.66	4.02	3.66	3.61	4.57	5.00	5.29	7.19	7.61	7.66	8.08	9.09	8.50	8.42	8.34	9.01	10.05	10.67	9.97	9.79	8.54	8.29	6.92
	-13.36	-16.94	-20.87	-22.36	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
AST_ENERGY_2_CC4 323678	65.03	61.82	60.20	58.12	57.62	58.24	61.78	66.89	66.69	68.00	72.05	74.85	84.23	85.92	94.51	102.02	109.91	117.38	116.03	109.63	105.26	88.84	80.93	74.00
	5.37	4.66	4.02	3.66	3.61	4.57	5.00	5.29	7.19	7.61	7.66	8.08	9.09	8.50	8.42	8.34	9.01	10.05	10.67	9.97	9.79	8.54	8.29	6.92
	-13.36	-16.94	-20.87	-22.36	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
ATHENS_STG_1 23668	64.13	61.70	60.83	59.09	58.56	57.72	61.08	66.27	63.29	64.25	68.25	70.84	79.88	82.72	92.82	101.65	109.47	114.45	110.73	104.63	100.14	84.59	76.92	71.38
	2.92	2.58	2.23	2.02	1.98	2.49	2.72	2.74	3.81	3.87	3.86	4.07	4.74	4.47	4.54	4.49	5.05	5.56	5.86	5.47	5.19	4.67	4.45	3.61
	-14.91	-18.91	-23.30	-24.97	-24.63	-15.10	-15.24	-18.71	0.00	0.00	0.00	0.00	0.00	-6.18	-16.29	-25.88	-26.71	-20.71	-10.38	-10.91	-11.27	-8.09	-5.09	-6.55
ATHENS_STG_2 23670	64.13	61.70	60.83	59.09	58.56	57.72	61.08	66.27	63.29	64.25	68.25	70.84	79.88	82.72	92.82	101.65	109.47	114.45	110.73	104.63	100.14	84.59	76.92	71.38
	2.92	2.58	2.23	2.02	1.98	2.49	2.72	2.74	3.81	3.87	3.86	4.07	4.74	4.47	4.54	4.49	5.05	5.56	5.86	5.47	5.19	4.67	4.45	3.61
	-14.91	-18.91	-23.30	-24.97	-24.63	-15.10	-15.24	-18.71	0.00	0.00	0.00	0.00	0.00	-6.18	-16.29	-25.88	-26.71	-20.71	-10.38	-10.91	-11.27	-8.09	-5.09	-6.55
ATHENS_STG_3 23677	64.13	61.70	60.83	59.09	58.56	57.72	61.08	66.27	63.29	64.25	68.25	70.84	79.88	82.72	92.82	101.65	109.47	114.45	110.73	104.63	100.14	84.59	76.92	71.38
	2.92	2.58	2.23	2.02	1.98	2.49	2.72	2.74	3.81	3.87	3.86	4.07	4.74	4.47	4.54	4.49	5.05	5.56	5.86	5.47	5.19	4.67	4.45	3.61
	-14.91	-18.91	-23.30	-24.97	-24.63	-15.10	-15.24	-18.71	0.00	0.00	0.00	0.00	0.00	-6.18	-16.29	-25.88	-26.71	-20.71	-10.38	-10.91	-11.27	-8.09	-5.09	-6.55
AUBURN___LFGE 323710	49.18	43.31	38.74	35.60	35.40	42.68	45.88	48.08	60.79	62.02	66.26	68.84	77.33	74.27	74.52	74.33	80.92	91.23	101.97	90.99	86.27	74.13	69.42	65.39
	1.11	0.85	0.67	0.55	0.54	0.76	0.95	1.03	1.31	1.63	1.87	2.07	2.18	1.95	1.87	1.99	2.10	2.47	2.74	2.74	2.60	2.30	2.02	1.96
	-1.77	-2.24	-2.76	-2.96	-2.92	-1.79	-1.81	-2.22	0.00	0.00	0.00	0.00	0.00	-0.25	-0.67	-1.06	-1.11	-0.59	-4.74	0.00	0.00	0.00	-0.01	-2.21
BABYLON_RES_REC 323704	82.50	73.24	70.51	69.46	66.71	66.83	69.43	90.26	77.24	92.51	97.96	99.81	100.58	102.86	108.46	112.16	115.79	125.11	118.40	116.22	111.76	106.26	98.58	96.31
	6.34	5.55	4.80	4.40	4.34	5.50	5.95	6.19	8.39	8.57	7.79	7.94	9.01	8.43	8.63	8.69	9.24	10.49	11.24	10.67	10.29	9.05	8.96	7.59
	-29.85	-27.47	-30.40	-32.96	-30.42	-21.20	-20.36	-39.24	-9.37	-23.55	-25.78	-25.10	-16.42	-22.35	-27.84	-32.19	-28.84	-26.44	-12.67	-17.30	-17.80	-25.38	-22.23	-27.50

BARRETT_IC_1 23704	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_10 23701	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_11 23702	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_12 23703	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_2 23705	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_3 23706	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_4 23707	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_5 23708	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_6 23709	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_7 23710	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_8 23711	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT_IC_9 23700	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT__1 23545	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BARRETT__2 23546	82.22 6.06 -29.85	73.00 5.31 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.48 4.12 -30.42	66.55 5.22 -21.20	69.13 5.65 -20.36	89.94 5.87 -39.24	76.94 8.09 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.76 11.21 -17.30	112.27 10.80 -17.80	106.62 9.41 -25.37	98.98 9.36 -22.23	96.62 7.90 -27.50
BAYONEEC__CTG1 323682	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.07	57.62 3.61 -22.36	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 0.00	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -1.87

BAYONEEC___CTG10 323750	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG2 323683	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG3 323684	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG4 323685	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG5 323686	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG6 323687	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG7 323688	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG8 323689	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BAYONEEC___CTG9 323749	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.28 4.61 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.07 9.17 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
BEACON___LESR 323632	67.27 2.73 -18.24	65.68 2.33 -23.13	65.85 2.05 -28.49	64.43 1.80 -30.53	63.92 1.85 -30.13	60.97 2.37 -18.47	64.35 2.59 -18.64	70.49 2.78 -22.88	63.77 4.29 0.00	64.55 4.16 0.00	68.45 4.06 0.00	71.11 4.34 0.00	80.18 5.04 0.00	77.54 4.76 -0.71	78.82 4.96 -1.87	79.32 5.06 -2.98	87.88 5.98 -4.19	115.42 6.62 -20.63	130.69 7.09 -29.10	125.45 6.62 -30.59	121.58 6.28 -31.62	99.91 5.39 -22.68	85.77 5.06 -13.33	73.33 4.10 -8.01
BEAVER RIVER___HYD 24048	46.62 -0.05 -0.36	40.67 0.00 -0.46	35.87 0.00 -0.56	32.76 0.06 -0.60	32.53 0.00 -0.59	40.54 0.04 -0.36	43.45 -0.04 -0.37	45.06 -0.22 -0.45	59.00 -0.48 0.00	59.84 -0.54 0.00	64.20 -0.19 0.00	66.70 -0.07 0.00	75.15 0.00 0.00	71.86 -0.22 0.00	71.99 0.00 0.00	77.89 0.00 -6.62	85.76 0.00 -8.05	97.39 0.53 -8.68	183.59 1.04 -88.05	86.93 1.41 2.72	82.12 1.26 2.82	70.96 1.15 2.02	67.14 0.94 1.18	89.44 0.61 -27.61
BEEBEE_GT_13 23619	48.79 0.79 -1.70	42.89 0.52 -2.15	38.28 0.32 -2.65	35.10 0.16 -2.84	34.97 0.23 -2.81	42.17 0.32 -1.72	45.42 0.56 -1.74	47.23 0.27 -2.13	59.36 -0.12 0.00	60.45 0.06 0.00	64.71 0.32 0.00	67.24 0.47 0.00	75.60 0.45 0.00	72.97 0.65 -0.25	73.21 0.57 -0.65	73.31 1.00 -1.03	79.46 0.70 -1.06	89.27 0.53 -0.56	94.87 0.38 0.00	89.04 0.79 0.00	85.10 1.42 0.00	72.84 1.01 0.00	67.87 0.47 -0.01	63.74 1.78 -0.75
BETHLEHEM___GRP 23843	66.65 2.09 -18.26	65.14 1.77 -23.16	65.39 1.55 -28.53	64.05 1.38 -30.57	63.55 1.44 -30.17	60.43 1.81 -18.49	63.72 1.94 -18.66	69.85 2.11 -22.91	62.81 3.33 0.00	63.64 3.26 0.00	67.48 3.09 0.00	69.98 3.20 0.00	78.83 3.68 0.00	76.23 3.53 -0.63	77.30 3.67 -1.65	77.53 3.63 -2.62	85.95 4.43 -3.81	113.26 4.85 -20.23	128.39 5.10 -28.80	123.27 4.76 -30.26	119.48 4.52 -31.29	98.22 3.95 -22.44	84.34 3.77 -13.19	72.24 3.00 -8.02
BETHLEHEM___GS1 323560	66.65 2.09 -18.26	65.14 1.77 -23.16	65.39 1.55 -28.53	64.05 1.38 -30.57	63.55 1.44 -30.17	60.43 1.81 -18.49	63.72 1.94 -18.66	69.85 2.11 -22.91	62.81 3.33 0.00	63.64 3.26 0.00	67.48 3.09 0.00	69.98 3.20 0.00	78.83 3.68 0.00	76.23 3.53 -0.63	77.30 3.67 -1.65	77.53 3.63 -2.62	85.95 4.43 -3.81	113.26 4.85 -20.23	128.39 5.10 -28.80	123.27 4.76 -30.26	119.48 4.52 -31.29	98.22 3.95 -22.44	84.34 3.77 -13.19	72.24 3.00 -8.02
BETHLEHEM___GS2 323561	66.65 2.09 -18.26	65.14 1.77 -23.16	65.39 1.55 -28.53	64.05 1.38 -30.57	63.55 1.44 -30.17	60.43 1.81 -18.49	63.72 1.94 -18.66	69.85 2.11 -22.91	62.81 3.33 0.00	63.64 3.26 0.00	67.48 3.09 0.00	69.98 3.20 0.00	78.83 3.68 0.00	76.23 3.53 -0.63	77.30 3.67 -1.65	77.53 3.63 -2.62	85.95 4.43 -3.81	113.26 4.85 -20.23	128.39 5.10 -28.80	123.27 4.76 -30.26	119.48 4.52 -31.29	98.22 3.95 -22.44	84.34 3.77 -13.19	72.24 3.00 -8.02

BETHLEHEM___GS3 323562	66.65 2.09 -18.26	65.14 1.77 -23.16	65.39 1.55 -28.53	64.05 1.38 -30.57	63.55 1.44 -30.17	60.43 1.81 -18.49	63.72 1.94 -18.66	69.85 2.11 -22.91	62.81 3.33 0.00	63.64 3.26 0.00	67.48 3.09 0.00	69.98 3.20 0.00	78.83 3.68 0.00	76.23 3.53 -0.63	77.30 3.67 -1.65	77.53 3.63 -2.62	85.95 4.43 -3.81	113.26 4.85 -20.23	128.39 5.10 -28.80	123.27 4.76 -30.26	119.48 4.52 -31.29	98.22 3.95 -22.44	84.34 3.77 -13.19	72.24 3.00 -8.02
BETHLEHEM___STEEL 23779	50.20 1.62 -2.27	44.35 1.25 -2.88	39.75 0.88 -3.55	36.54 0.64 -3.81	36.40 0.70 -3.75	43.36 0.92 -2.30	46.74 1.29 -2.32	48.53 0.85 -2.85	60.31 0.83 0.00	61.35 0.96 0.00	65.48 1.09 0.00	68.04 1.27 0.00	76.12 0.97 0.00	72.98 0.57 -0.33	73.64 0.79 -0.87	73.65 1.00 -1.37	79.50 0.39 -1.40	88.83 -0.09 -0.74	94.60 0.09 -0.02	89.23 0.97 -0.02	85.95 2.26 -0.02	73.49 1.65 0.00	68.34 0.94 -0.02	64.67 2.45 -1.00
BETHPAGE_CC_5 323564	82.45 6.30 -29.85	73.20 5.51 -27.47	70.47 4.77 -30.40	69.42 4.36 -32.96	66.64 4.28 -30.42	66.75 5.42 -21.20	69.34 5.86 -20.36	90.21 6.14 -39.24	77.18 8.33 -9.37	92.51 8.57 -23.55	98.54 8.37 -25.78	100.62 8.74 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	109.12 9.29 -27.84	112.73 9.26 -32.19	116.72 10.18 -28.84	126.08 11.46 -26.44	119.35 12.19 -12.67	117.01 11.47 -17.30	112.60 11.13 -17.80	106.77 9.56 -25.38	99.12 9.50 -22.23	96.74 8.02 -27.50
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	50.36 1.76 -2.30	44.46 1.33 -2.91	39.86 0.95 -3.59	36.65 0.71 -3.85	36.50 0.77 -3.80	43.46 1.00 -2.33	46.89 1.42 -2.35	48.70 0.99 -2.88	60.55 1.07 0.00	61.47 1.09 0.00	65.68 1.29 0.00	68.24 1.47 0.00	76.27 1.13 0.00	73.13 0.72 -0.33	73.73 0.87 -0.87	73.81 1.14 -1.39	79.68 0.55 -1.42	89.02 0.09 -0.75	94.79 0.28 -0.01	89.50 1.23 -0.01	86.21 2.51 -0.02	73.70 1.86 0.00	68.54 1.14 -0.02	64.74 2.51 -1.01
BINGHAMTON___COGEN 23790	52.21 1.44 -4.48	47.06 1.17 -5.67	43.22 0.92 -6.99	40.36 0.77 -7.49	40.13 0.80 -7.39	45.71 1.04 -4.53	48.90 1.21 -4.57	51.66 1.21 -5.61	61.38 1.90 0.00	62.44 2.05 0.00	66.58 2.19 0.00	69.17 2.40 0.00	77.77 2.63 0.00	74.74 2.02 -0.65	75.72 2.01 -1.72	76.15 2.14 -2.74	83.02 2.41 -2.90	94.61 2.64 -3.79	101.27 3.21 -3.57	95.35 3.35 -3.75	90.73 3.18 -3.87	77.63 3.02 -2.78	71.67 2.63 -1.67	65.33 2.14 -1.97
BLACK RIVER___HYD 24047	47.24 0.33 -0.61	41.28 0.28 -0.77	36.48 0.21 -0.95	33.31 0.19 -1.02	33.11 0.16 -1.01	41.03 0.28 -0.62	43.96 0.22 -0.62	45.64 0.04 -0.77	59.36 -0.12 0.00	60.26 -0.12 0.00	64.84 0.45 0.00	67.30 0.53 0.00	75.82 0.67 0.00	72.51 0.44 0.00	72.63 0.65 0.00	76.76 0.86 -4.62	84.80 0.94 -6.16	96.39 1.76 -6.45	158.68 2.55 -61.64	89.25 2.74 1.73	84.39 2.51 1.79	72.78 2.23 1.29	68.59 1.96 0.75	82.19 1.53 -19.44
BLISS_WT_PWR 323608	50.50 1.66 -2.54	44.64 1.21 -3.22	40.16 0.88 -3.96	36.95 0.61 -4.25	36.73 0.61 -4.19	43.50 0.80 -2.57	46.97 1.25 -2.59	49.00 0.99 -3.18	61.92 2.44 0.00	62.80 2.42 0.00	67.09 2.70 0.00	69.64 2.87 0.00	77.62 2.48 0.00	72.22 -0.22 -0.37	72.66 -0.29 -0.96	73.10 0.29 -1.53	79.26 -0.08 -1.63	90.05 -0.09 -1.96	97.94 1.70 -1.75	92.91 2.82 -1.84	89.01 3.43 -1.90	76.28 3.09 -1.35	70.55 2.36 -0.81	64.11 1.78 -1.11
BLUE_CIRC_CHEM_DRP 24182	64.92 2.31 -16.31	62.86 1.97 -20.67	62.51 1.73 -25.47	60.94 1.54 -27.30	60.44 1.56 -26.93	58.61 1.97 -16.51	61.90 2.11 -16.66	67.44 2.15 -20.45	62.69 3.21 0.00	63.58 3.20 0.00	67.61 3.22 0.00	70.17 3.40 0.00	79.05 3.91 0.00	77.60 3.67 -1.85	80.68 3.81 -4.88	82.88 3.85 -7.75	90.75 4.51 -8.54	108.13 4.94 -15.02	116.37 5.29 -16.59	110.62 4.94 -17.44	106.47 4.77 -18.03	89.00 4.24 -12.93	79.04 3.97 -7.68	71.68 3.30 -7.16
BOC_GAS_DRP 24189	66.41 2.13 -17.98	64.86 1.85 -22.79	64.99 1.59 -28.08	63.64 1.45 -30.10	63.08 1.44 -29.70	60.15 1.81 -18.20	63.43 1.94 -18.37	69.40 2.02 -22.55	62.39 2.91 0.00	63.28 2.90 0.00	67.29 2.90 0.00	69.84 3.07 0.00	78.68 3.53 0.00	75.07 3.32 0.32	74.51 3.38 0.85	73.34 3.42 1.36	81.01 3.88 0.59	104.70 4.23 -12.29	118.95 4.54 -19.93	113.42 4.24 -20.94	109.34 4.02 -21.65	90.95 3.59 -15.53	79.90 3.43 -9.08	71.93 2.82 -7.89
BORALEX_4TH_BRANCH 23824	68.75 4.21 -18.23	66.96 3.62 -23.12	66.98 3.18 -28.48	65.48 2.86 -30.53	64.94 2.88 -30.12	62.21 3.61 -18.47	65.64 3.88 -18.63	71.92 4.21 -22.87	65.49 6.01 0.00	66.31 5.92 0.00	70.19 5.80 0.00	72.85 6.08 0.00	82.05 6.91 0.00	80.28 6.63 -1.58	82.99 6.84 -4.16	84.37 6.49 -6.61	93.59 7.77 -8.11	123.12 8.55 -26.39	138.58 9.16 -34.93	133.69 8.74 -36.70	129.91 8.29 -37.95	106.38 7.33 -27.22	90.30 6.88 -16.04	74.80 5.57 -8.01
BOWLINE___1 23526	63.94 4.63 -13.00	60.73 4.02 -16.49	59.12 3.50 -20.31	57.05 3.18 -21.77	56.52 3.10 -21.48	57.19 3.89 -13.17	60.64 4.23 -13.29	65.63 4.48 -16.31	65.61 6.13 0.00	66.85 6.46 0.00	70.89 6.50 0.00	73.71 6.94 0.00	83.11 7.96 0.00	84.94 7.57 -5.30	93.51 7.56 -13.97	100.95 7.48 -22.19	108.99 8.32 -22.96	116.35 9.34 -18.83	114.94 9.92 -10.53	108.49 9.18 -11.07	103.90 8.78 -11.44	87.73 7.69 -8.21	79.84 7.35 -5.11	72.99 6.06 -5.71
BOWLINE___2 23595	63.94 4.63 -13.00	60.73 4.02 -16.49	59.12 3.50 -20.32	57.05 3.18 -21.77	56.52 3.10 -21.48	57.24 3.94 -13.17	60.64 4.23 -13.29	65.63 4.48 -16.31	65.61 6.13 0.00	66.85 6.46 0.00	70.89 6.50 0.00	73.71 6.94 0.00	83.11 7.96 0.00	84.94 7.57 -5.30	93.51 7.56 -13.97	100.95 7.48 -22.19	108.99 8.32 -22.96	116.35 9.34 -18.83	114.94 9.92 -10.53	108.49 9.18 -11.07	103.90 8.78 -11.44	87.73 7.69 -8.21	79.84 7.35 -5.11	72.99 6.06 -5.71
BRANSCOMB___SOLAR 323811	69.21 3.80 -19.11	67.67 3.22 -24.23	67.96 2.79 -29.86	66.53 2.44 -32.00	66.01 2.49 -31.57	62.58 3.09 -19.35	66.10 3.45 -19.53	72.49 3.68 -23.97	64.84 5.36 0.00	65.76 5.37 0.00	69.60 5.21 0.00	72.44 5.67 0.00	81.76 6.61 0.00	79.20 6.12 -1.00	81.03 6.40 -2.64	81.96 6.49 -4.19	91.67 8.08 -5.88	125.99 9.17 -28.64	145.15 10.30 -40.36	140.37 9.71 -42.41	136.56 9.04 -43.85	111.05 7.76 -31.45	92.94 7.07 -18.49	75.43 5.82 -8.39
BROOKHAVEN___DRP 24191	81.80 5.65 -29.85	72.67 4.99 -27.47	70.12 4.41 -30.40	69.10 4.04 -32.96	66.32 3.96 -30.42	66.43 5.10 -21.20	68.87 5.39 -20.36	89.63 5.56 -39.24	76.22 7.37 -9.37	91.54 7.61 -23.55	97.38 7.21 -25.78	99.22 7.34 -25.10	100.05 8.49 -16.42	102.21 7.79 -22.35	107.82 7.99 -27.84	111.59 8.12 -32.19	115.40 8.86 -28.84	124.67 10.05 -26.44	117.93 10.77 -12.67	115.95 10.41 -17.30	111.59 10.12 -17.80	105.54 8.33 -25.38	98.10 8.49 -22.23	95.94 7.22 -27.50
BROOKLYN_NAVY_YARD 23515	64.98 5.32 -13.36	61.78 4.62 -16.94	60.13 3.95 -20.87	58.09 3.63 -22.36	57.55 3.54 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.80 5.20 -16.77	66.63 7.13 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.78 8.01 0.00	84.23 9.09 0.00	85.92 8.50 -5.35	94.58 8.49 -14.10	102.02 8.34 -22.40	109.99 9.09 -23.19	117.47 10.14 -19.16	116.12 10.77 -10.86	109.72 10.06 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.14 8.49 -5.26	74.12 7.04 -5.87

BROOKLYN___ARMY_DRP 323595	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
BROOME_2_LFGE 323671	52.21 1.44 -4.48	47.06 1.17 -5.67	43.22 0.92 -6.99	40.36 0.77 -7.49	40.13 0.80 -7.39	45.71 1.04 -4.53	48.90 1.21 -4.57	51.66 1.21 -5.61	61.38 1.90 0.00	62.44 2.05 0.00	66.58 2.19 0.00	69.17 2.40 0.00	77.77 2.63 0.00	74.74 2.02 -0.65	75.72 2.01 -1.72	76.15 2.14 -2.74	83.02 2.41 -2.90	94.61 2.64 -3.79	101.27 3.21 -3.57	95.35 3.35 -3.75	90.73 3.18 -3.87	77.63 3.02 -2.78	71.67 2.63 -1.67	65.33 2.14 -1.97
BROOME___LFGE 323600	52.21 1.44 -4.48	47.06 1.17 -5.67	43.22 0.92 -6.99	40.36 0.77 -7.49	40.13 0.80 -7.39	45.71 1.04 -4.53	48.90 1.21 -4.57	51.66 1.21 -5.61	61.38 1.90 0.00	62.44 2.05 0.00	66.58 2.19 0.00	69.17 2.40 0.00	77.77 2.63 0.00	74.74 2.02 -0.65	75.72 2.01 -1.72	76.15 2.14 -2.74	83.02 2.41 -2.90	94.61 2.64 -3.79	101.27 3.21 -3.57	95.35 3.35 -3.75	90.73 3.18 -3.87	77.63 3.02 -2.78	71.67 2.63 -1.67	65.33 2.14 -1.97
BURROWS___LYONSDAL 23803	46.86 0.56 0.00	40.70 0.48 0.00	35.70 0.39 0.00	32.45 0.35 0.00	32.29 0.35 0.00	40.62 0.48 0.00	43.64 0.52 0.00	45.37 0.54 0.00	60.08 0.59 0.00	60.93 0.54 0.00	65.29 0.90 0.00	67.90 1.13 0.00	76.57 1.42 0.00	73.30 1.22 0.00	73.28 1.30 0.00	75.98 1.35 -3.35	83.17 1.47 -3.98	93.15 2.03 -2.94	139.26 2.45 -42.31	87.09 2.56 3.71	82.18 2.34 3.84	71.17 2.08 2.75	67.52 1.75 1.61	76.45 1.35 -13.89
CAITHNESS_CC_1 323624	81.85 5.69 -29.85	72.71 5.03 -27.47	70.16 4.45 -30.40	69.10 4.04 -32.96	66.35 3.99 -30.42	66.47 5.14 -21.20	68.91 5.43 -20.36	89.67 5.60 -39.24	76.28 7.43 -9.37	91.61 7.67 -23.55	97.38 7.21 -25.78	99.28 7.41 -25.10	100.05 8.49 -16.42	102.21 7.79 -22.35	107.82 7.99 -27.84	111.52 8.05 -32.19	115.33 8.78 -28.84	124.58 9.96 -26.44	117.83 10.67 -12.67	115.87 10.32 -17.30	111.51 10.04 -17.80	105.54 8.33 -25.38	98.10 8.49 -22.23	96.00 7.28 -27.50
CALPINE BETH_PAGE_GT4 24209	82.45 6.30 -29.85	73.16 5.47 -27.47	70.47 4.77 -30.40	69.39 4.33 -32.96	66.64 4.28 -30.42	66.75 5.42 -21.20	69.34 5.86 -20.36	90.21 6.14 -39.24	77.18 8.33 -9.37	92.45 8.52 -23.55	98.54 8.37 -25.78	100.62 8.74 -25.10	101.19 9.62 -16.42	103.43 9.01 -22.35	108.97 9.14 -27.84	112.59 9.13 -32.19	116.58 10.03 -28.84	125.91 11.29 -26.44	119.16 12.00 -12.67	116.84 11.30 -17.30	112.35 10.87 -17.80	106.62 9.41 -25.37	99.05 9.43 -22.23	96.68 7.95 -27.50
CALPINE_BETH_PAGE_GT_4 323586	82.45 6.30 -29.85	73.16 5.47 -27.47	70.47 4.77 -30.40	69.39 4.33 -32.96	66.64 4.28 -30.42	66.75 5.42 -21.20	69.34 5.86 -20.36	90.21 6.14 -39.24	77.18 8.33 -9.37	92.45 8.52 -23.55	98.54 8.37 -25.78	100.62 8.74 -25.10	101.19 9.62 -16.42	103.43 9.01 -22.35	108.97 9.14 -27.84	112.59 9.13 -32.19	116.58 10.03 -28.84	125.91 11.29 -26.44	119.16 12.00 -12.67	116.84 11.30 -17.30	112.35 10.87 -17.80	106.62 9.41 -25.37	99.05 9.43 -22.23	96.68 7.95 -27.50
CALPINE_BP_GT1 23823	82.45 6.30 -29.85	73.16 5.47 -27.47	70.47 4.77 -30.40	69.39 4.33 -32.96	66.64 4.28 -30.42	66.75 5.42 -21.20	69.34 5.86 -20.36	90.21 6.14 -39.24	77.18 8.33 -9.37	92.45 8.52 -23.55	98.54 8.37 -25.78	100.62 8.74 -25.10	101.19 9.62 -16.42	103.43 9.01 -22.35	108.97 9.14 -27.84	112.59 9.13 -32.19	116.58 10.03 -28.84	125.91 11.29 -26.44	119.16 12.00 -12.67	116.84 11.30 -17.30	112.35 10.87 -17.80	106.62 9.41 -25.37	99.05 9.43 -22.23	96.68 7.95 -27.50
CALSPAN___DRP 24200	50.20 1.62 -2.27	44.35 1.25 -2.88	39.75 0.88 -3.55	36.54 0.64 -3.81	36.40 0.70 -3.75	43.36 0.92 -2.30	46.74 1.29 -2.32	48.53 0.85 -2.85	60.31 0.83 0.00	61.35 0.96 0.00	65.48 1.09 0.00	68.04 1.27 0.00	76.12 0.97 0.00	72.98 0.57 -0.33	73.64 0.79 -0.87	73.65 1.00 -1.37	79.50 0.39 -1.40	88.83 -0.09 -0.74	94.60 0.09 -0.02	89.23 0.97 -0.02	85.95 2.26 -0.02	73.49 1.65 0.00	68.34 0.94 -0.02	64.67 2.45 -1.00
CALVERTON___SOLAR 323806	81.85 5.69 -29.85	72.67 4.99 -27.47	70.16 4.45 -30.40	69.10 4.04 -32.96	66.32 3.96 -30.42	66.47 5.14 -21.20	68.91 5.43 -20.36	89.67 5.60 -39.24	76.22 7.37 -9.37	91.54 7.61 -23.55	97.44 7.27 -25.78	99.28 7.41 -25.10	100.20 8.64 -16.42	102.28 7.86 -22.35	107.96 8.13 -27.84	111.73 8.26 -32.19	115.63 9.09 -28.84	124.93 10.31 -26.44	118.30 11.14 -12.67	116.22 10.67 -17.30	111.85 10.37 -17.80	105.76 8.54 -25.38	98.24 8.63 -22.23	96.06 7.34 -27.50
CANDIGU_WT_PWR 323617	51.09 1.71 -3.08	45.44 1.33 -3.90	41.11 0.99 -4.81	38.02 0.77 -5.15	37.85 0.83 -5.08	44.33 1.08 -3.12	47.65 1.38 -3.14	49.86 1.16 -3.86	61.33 1.85 0.00	62.44 2.05 0.00	66.64 2.25 0.00	69.24 2.47 0.00	77.55 2.40 0.00	73.96 1.44 -0.44	74.73 1.58 -1.17	75.12 1.99 -1.85	81.55 1.86 -1.98	92.65 2.03 -2.44	99.53 2.83 -2.20	93.91 3.35 -2.31	89.74 3.68 -2.39	76.93 3.38 -1.71	71.04 2.63 -1.03	65.08 2.51 -1.35
CARR STREET_E_SYR 24060	47.79 0.23 -1.25	41.93 0.12 -1.59	37.31 0.04 -1.96	34.16 -0.03 -2.10	34.01 0.00 -2.07	41.44 0.04 -1.27	44.53 0.13 -1.28	46.54 0.13 -1.57	59.66 0.18 0.00	60.75 0.36 0.00	64.84 0.45 0.00	67.17 0.40 0.00	75.68 0.53 0.00	72.70 0.44 -0.19	72.70 0.22 -0.50	72.29 0.21 -0.80	78.76 0.23 -0.82	88.79 0.18 -0.43	101.29 0.28 -6.52	88.60 0.35 0.00	84.10 0.42 0.00	72.20 0.36 0.00	67.80 0.41 -0.01	64.42 0.67 -2.52
CARTHAGE___PAPER 23857	46.72 -0.09 -0.51	40.83 -0.04 -0.65	36.08 -0.04 -0.80	32.96 0.00 -0.86	32.79 0.00 -0.85	40.69 0.04 -0.52	43.60 -0.04 -0.52	45.25 -0.22 -0.64	58.94 -0.54 0.00	59.78 -0.60 0.00	64.20 -0.19 0.00	66.64 -0.13 0.00	75.15 0.00 0.00	71.79 -0.29 0.00	71.99 0.00 0.00	76.74 0.07 -5.39	84.43 0.16 -6.57	96.11 0.79 -7.14	167.77 1.42 -71.86	87.89 1.76 2.12	83.07 1.59 2.19	71.70 1.44 1.57	67.61 1.14 0.92	84.61 0.79 -22.60
CASSADAGA_WT_PWR 323784	50.92 2.13 -2.48	44.89 1.53 -3.15	40.29 1.10 -3.88	37.06 0.80 -4.16	36.90 0.86 -4.10	43.97 1.32 -2.51	47.55 1.90 -2.54	49.74 1.80 -3.11	63.11 3.63 0.00	64.37 3.98 0.00	68.77 4.38 0.00	71.51 4.74 0.00	80.03 4.88 0.00	75.46 3.03 -0.36	76.02 3.09 -0.94	76.20 3.42 -1.50	82.57 3.26 -1.60	93.45 3.35 -1.92	101.11 4.91 -1.71	95.69 5.65 -1.79	91.63 6.11 -1.85	78.18 5.03 -1.32	71.75 3.57 -0.79	65.31 3.00 -1.09
CE_DUNWOOD___DRP 24194	64.55 4.91 -13.34	61.44 4.31 -16.91	59.86 3.71 -20.84	57.80 3.37 -22.33	57.30 3.32 -22.04	57.81 4.17 -13.51	61.28 4.53 -13.63	66.36 4.80 -16.73	66.08 6.60 0.00	67.33 6.94 0.00	71.41 7.02 0.00	74.18 7.41 0.00	83.63 8.49 0.00	85.42 8.00 -5.34	94.14 8.06 -14.10	101.65 7.98 -22.39	109.67 8.78 -23.18	117.19 9.87 -19.14	115.73 10.39 -10.85	109.35 9.71 -11.40	104.83 9.37 -11.78	88.40 8.11 -8.45	80.45 7.81 -5.26	73.56 6.49 -5.86

CE_MILLWOOD___DRP 24193	64.37 4.77 -13.30	61.27 4.18 -16.86	59.69 3.60 -20.78	57.64 3.28 -22.27	57.14 3.22 -21.97	57.65 4.05 -13.47	61.11 4.40 -13.59	66.18 4.66 -16.68	65.85 6.37 0.00	67.09 6.70 0.00	71.15 6.76 0.00	73.92 7.15 0.00	83.41 8.27 0.00	85.20 7.79 -5.34	93.91 7.85 -14.08	101.41 7.77 -22.37	109.41 8.55 -23.15	116.90 9.61 -19.10	115.51 10.21 -10.81	109.05 9.45 -11.36	104.55 9.12 -11.75	88.23 7.97 -8.42	80.17 7.55 -5.24	73.31 6.25 -5.84
CE_NYC2_DRP 24202	65.27 5.60 -13.37	61.99 4.82 -16.95	60.35 4.16 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.47 10.14 -19.16	116.21 10.86 -10.86	109.72 10.06 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
CE_NYC_DRP 24195	65.08 5.41 -13.36	61.86 4.70 -16.94	60.24 4.06 -20.87	58.15 3.69 -22.36	57.65 3.64 -22.07	58.28 4.61 -13.53	61.82 5.04 -13.65	66.97 5.38 -16.76	66.87 7.37 -0.01	68.18 7.79 -0.01	72.31 7.92 0.00	75.05 8.28 0.00	84.54 9.39 0.00	86.21 8.79 -5.35	94.79 8.71 -14.10	102.30 8.62 -22.40	110.22 9.32 -23.19	117.74 10.40 -19.16	116.40 11.05 -10.86	109.98 10.32 -11.41	105.60 10.12 -11.80	89.13 8.83 -8.46	81.20 8.56 -5.26	74.24 7.16 -5.87
CHAFFEE___LFGE 323603	50.45 1.76 -2.39	44.58 1.33 -3.03	40.00 0.95 -3.73	36.77 0.68 -4.00	36.62 0.74 -3.95	43.52 0.96 -2.42	47.03 1.47 -2.44	48.91 1.07 -3.00	60.85 1.37 0.00	61.83 1.45 0.00	66.06 1.67 0.00	68.57 1.80 0.00	76.73 1.58 0.00	73.21 0.79 -0.34	73.83 0.93 -0.91	73.93 1.21 -1.44	79.87 0.62 -1.54	90.28 0.27 -1.84	96.97 0.85 -1.63	91.72 1.76 -1.71	88.38 2.93 -1.77	75.39 2.30 -1.26	69.69 1.55 -0.76	64.78 2.51 -1.05
CHATEAUG_WT_PWR 323614	44.45 -1.85 0.00	38.73 -1.49 0.00	34.15 -1.16 0.00	31.16 -0.93 0.00	30.98 -0.96 0.00	38.85 -1.29 0.00	41.79 -1.34 0.00	43.44 -1.39 0.00	57.46 -2.02 0.00	57.91 -2.48 0.00	62.01 -2.38 0.00	64.17 -2.61 0.00	71.84 -3.30 0.00	68.83 -3.24 0.00	69.10 -2.88 0.00	65.10 -2.93 3.26	70.24 -3.34 4.13	77.74 -3.53 6.91	63.19 -3.97 27.33	81.48 -3.88 2.89	76.68 -4.01 2.98	66.03 -3.66 2.14	62.49 -3.64 1.25	50.34 -3.43 7.45
CHAT_HIGH_FALL_HYD 323578	44.36 -1.94 0.00	38.61 -1.61 0.00	34.04 -1.27 0.00	31.07 -1.03 0.00	30.89 -1.05 0.00	38.77 -1.36 0.00	41.70 -1.42 0.00	43.35 -1.48 0.00	57.28 -2.20 0.00	57.79 -2.59 0.00	61.81 -2.58 0.00	63.97 -2.80 0.00	71.69 -3.46 0.00	68.69 -3.39 0.00	68.96 -3.02 0.00	63.00 -2.99 5.29	67.66 -3.42 6.63	74.47 -3.62 10.09	57.46 -4.06 32.97	81.48 -3.88 2.88	76.68 -4.01 2.98	65.96 -3.74 2.14	62.36 -3.77 1.25	48.45 -3.61 9.16
CHAUTAUQUA___LFGE 323629	50.79 2.09 -2.40	44.87 1.61 -3.05	40.23 1.16 -3.75	37.02 0.90 -4.02	36.87 0.96 -3.97	43.89 1.32 -2.43	47.39 1.81 -2.45	49.41 1.57 -3.01	62.16 2.68 0.00	63.34 2.96 0.00	67.67 3.28 0.00	70.31 3.54 0.00	78.68 3.53 0.00	74.73 2.31 -0.35	75.35 2.45 -0.91	75.51 2.78 -1.45	81.67 2.41 -1.55	92.23 2.21 -1.85	99.24 3.11 -1.64	93.94 3.97 -1.72	90.06 4.60 -1.78	76.91 3.80 -1.27	70.84 2.70 -0.76	65.27 3.00 -1.05
CH_MIDHUDSON___DRP 24192	64.70 4.49 -13.91	61.80 3.94 -17.64	60.43 3.39 -21.73	58.47 3.08 -23.29	57.95 3.04 -22.98	57.99 3.77 -14.09	61.43 4.10 -14.21	66.59 4.30 -17.45	65.31 5.83 0.00	66.42 6.04 0.00	70.51 6.12 0.00	73.32 6.55 0.00	82.73 7.59 0.00	84.30 7.28 -4.94	92.37 7.35 -13.04	99.34 7.34 -20.72	107.38 8.16 -21.52	116.31 9.26 -18.88	116.14 9.83 -11.82	109.84 9.18 -12.42	105.22 8.70 -12.84	88.66 7.61 -9.21	80.27 7.21 -5.68	73.20 5.88 -6.11
CH_MISC_IPPS 23765	64.66 4.82 -13.54	61.61 4.22 -17.17	60.11 3.64 -21.15	58.08 3.31 -22.67	57.53 3.22 -22.37	57.86 4.01 -13.71	61.31 4.35 -13.84	66.35 4.53 -16.99	65.67 6.19 0.00	66.78 6.40 0.00	71.02 6.63 0.00	73.92 7.15 0.00	83.49 8.34 0.00	85.19 8.07 -5.05	93.43 8.13 -13.31	100.61 8.19 -21.14	108.73 9.09 -21.93	117.26 10.31 -18.77	116.85 11.05 -11.31	110.36 10.23 -11.88	105.66 9.70 -12.28	89.05 8.40 -8.81	80.78 7.95 -5.45	73.72 6.55 -5.95
CH_RES_BVR_FALLS 23983	44.98 -0.88 0.44	38.94 -0.72 0.55	34.03 -0.60 0.68	30.82 -0.55 0.73	30.68 -0.54 0.72	39.01 -0.68 0.44	41.94 -0.73 0.45	43.52 -0.76 0.55	58.41 -1.07 0.00	59.30 -1.09 0.00	63.23 -1.16 0.00	65.50 -1.27 0.00	73.72 -1.43 0.00	70.70 -1.37 0.00	70.62 -1.37 0.00	69.92 -1.36 0.00	75.82 -1.55 0.34	81.03 -1.68 5.47	76.67 -1.80 16.03	77.68 -1.76 8.80	72.66 -1.92 9.10	63.44 -1.87 6.52	61.67 -1.89 3.82	56.99 -1.71 2.51
CH_RES_NIAGARA 23895	48.42 0.00 -2.12	42.83 -0.08 -2.69	38.38 -0.25 -3.31	35.27 -0.38 -3.55	35.13 -0.32 -3.51	41.92 -0.36 -2.15	45.16 -0.13 -2.17	46.55 -0.94 -2.66	57.64 -1.84 0.00	58.58 -1.81 0.00	62.59 -1.80 0.00	64.97 -1.80 0.00	72.67 -2.48 0.00	70.00 -2.38 -0.31	70.56 -2.23 -0.81	70.57 -2.00 -1.28	75.99 -3.03 -1.31	84.82 -4.05 -0.70	90.05 -4.44 0.00	84.98 -3.26 0.00	81.91 -1.76 0.01	70.11 -1.72 0.00	65.31 -2.09 -0.02	62.40 0.25 -0.93
CH_RES_SYRACUSE 23985	48.23 0.51 -1.41	42.33 0.32 -1.79	37.70 0.18 -2.21	34.59 0.13 -2.37	34.44 0.16 -2.34	41.81 0.24 -1.43	44.87 0.30 -1.44	46.92 0.32 -1.77	59.95 0.47 0.00	61.05 0.67 0.00	65.16 0.78 0.00	67.57 0.80 0.00	76.05 0.90 0.00	73.08 0.79 -0.21	73.04 0.51 -0.55	72.79 0.64 -0.87	79.23 0.62 -0.90	89.36 0.70 -0.48	101.08 0.85 -5.74	89.13 0.88 0.00	84.60 0.92 0.00	72.70 0.87 0.00	68.21 0.81 -0.01	64.55 0.98 -2.36
CLINTON_WT_PWR 323605	44.45 -1.85 0.00	38.73 -1.49 0.00	34.15 -1.16 0.00	31.16 -0.93 0.00	30.98 -0.96 0.00	38.85 -1.29 0.00	41.79 -1.34 0.00	43.44 -1.39 0.00	57.46 -2.02 0.00	57.91 -2.48 0.00	62.01 -2.38 0.00	64.17 -2.61 0.00	71.84 -3.30 0.00	68.83 -3.24 0.00	69.10 -2.88 0.00	65.10 -2.93 3.26	70.24 -3.34 4.13	77.74 -3.53 6.91	63.19 -3.97 27.33	81.48 -3.88 2.89	76.68 -4.01 2.98	66.03 -3.66 2.14	62.49 -3.64 1.25	50.34 -3.43 7.45
CLINTON___LFGE 323618	44.82 -1.48 0.00	39.05 -1.17 0.00	34.43 -0.88 0.00	31.42 -0.68 0.00	31.24 -0.70 0.00	39.25 -0.88 0.00	42.26 -0.86 0.00	43.94 -0.90 0.00	58.05 -1.43 0.00	58.58 -1.81 0.00	62.65 -1.74 0.00	64.77 -2.00 0.00	72.59 -2.56 0.00	69.55 -2.52 0.00	69.83 -2.16 0.00	65.35 -2.14 3.79	70.44 -2.49 4.78	77.97 -2.47 7.74	62.85 -2.83 28.81	82.62 -2.74 2.89	77.76 -2.93 2.98	66.89 -2.80 2.14	63.16 -2.96 1.25	50.39 -2.94 7.89
COLONIE_LFGE___ 323577	68.61 3.57 -18.75	67.04 3.06 -23.77	67.25 2.65 -29.28	65.86 2.38 -31.39	65.30 2.40 -30.97	62.13 3.01 -18.98	65.51 3.24 -19.15	71.85 3.50 -23.52	64.53 5.05 0.00	65.46 5.07 0.00	69.35 4.96 0.00	72.11 5.34 0.00	81.23 6.08 0.00	79.03 5.84 -1.12	80.90 5.97 -2.94	81.87 5.91 -4.68	91.11 7.14 -6.26	123.24 7.94 -27.12	140.73 8.60 -37.64	135.92 8.11 -39.56	132.27 7.69 -40.90	107.85 6.68 -29.34	90.83 6.20 -17.25	74.53 5.08 -8.23

COPENHAGEN_WT_PWR 323753	47.24 0.28 -0.66	41.30 0.24 -0.83	36.48 0.14 -1.03	33.36 0.16 -1.10	33.15 0.13 -1.09	41.04 0.24 -0.67	43.97 0.17 -0.67	45.70 0.04 -0.83	59.36 -0.12 0.00	60.26 -0.12 0.00	64.78 0.39 0.00	67.24 0.47 0.00	75.74 0.60 0.00	72.56 0.36 -0.13	72.83 0.51 -0.34	76.76 0.71 -4.77	84.26 0.78 -5.78	96.62 1.50 -6.94	154.76 2.17 -58.09	90.63 2.38 0.00	85.94 2.26 0.00	73.84 2.01 0.00	69.14 1.75 -0.01	80.51 1.41 -17.88
CORNELL____ 23752	51.07 1.66 -3.10	45.48 1.33 -3.93	41.18 1.02 -4.85	38.19 0.90 -5.19	37.96 0.89 -5.13	44.52 1.25 -3.14	47.71 1.42 -3.17	50.20 1.48 -3.89	61.74 2.26 0.00	62.74 2.35 0.00	67.03 2.64 0.00	69.78 3.01 0.00	78.45 3.30 0.00	75.30 2.81 -0.42	75.98 2.88 -1.11	76.26 3.21 -1.77	82.84 3.11 -2.02	94.35 3.70 -2.47	100.96 4.26 -2.21	94.81 4.24 -2.33	90.18 4.10 -2.41	77.15 3.59 -1.73	71.45 3.03 -1.04	65.27 2.69 -1.36
COXSACKIE___GT 23611	64.87 3.84 -14.73	62.27 3.38 -18.67	61.25 2.93 -23.01	59.39 2.63 -24.66	58.89 2.62 -24.33	58.34 3.29 -14.91	61.71 3.54 -15.05	66.98 3.68 -18.47	64.60 5.12 0.00	65.46 5.07 0.00	69.47 5.09 0.00	72.18 5.41 0.00	81.46 6.31 0.00	81.86 6.06 -3.73	88.16 6.34 -9.84	93.54 6.63 -15.63	101.69 7.54 -16.44	114.52 8.65 -17.70	118.15 9.45 -14.21	112.00 8.82 -14.93	107.48 8.37 -15.44	90.09 7.18 -11.07	80.69 6.61 -6.70	73.13 5.45 -6.47
CPV_VALLEY___CC1 323721	61.71 3.71 -11.71	58.28 3.22 -14.84	56.36 2.76 -18.29	54.20 2.51 -19.60	53.74 2.46 -19.34	55.08 3.09 -11.85	58.45 3.37 -11.96	62.92 3.41 -14.68	64.18 4.70 0.00	65.27 4.89 0.00	69.35 4.96 0.00	72.04 5.27 0.00	81.23 6.08 0.00	79.55 5.77 -1.71	82.31 5.83 -4.50	84.13 5.70 -7.14	91.71 6.37 -7.63	105.28 7.14 -9.96	111.50 7.65 -9.36	105.15 7.06 -9.84	100.63 6.77 -10.17	85.09 5.96 -7.30	77.48 5.72 -4.37	71.01 4.65 -5.14
CPV_VALLEY___CC2 323722	61.71 3.71 -11.71	58.28 3.22 -14.84	56.36 2.76 -18.29	54.20 2.51 -19.60	53.74 2.46 -19.34	55.08 3.09 -11.85	58.45 3.37 -11.96	62.92 3.41 -14.68	64.18 4.70 0.00	65.27 4.89 0.00	69.35 4.96 0.00	72.04 5.27 0.00	81.23 6.08 0.00	79.55 5.77 -1.71	82.31 5.83 -4.50	84.13 5.70 -7.14	91.71 6.37 -7.63	105.28 7.14 -9.96	111.50 7.65 -9.36	105.15 7.06 -9.84	100.63 6.77 -10.17	85.09 5.96 -7.30	77.48 5.72 -4.37	71.01 4.65 -5.14
CRESCENT___HYD 24018	68.61 3.57 -18.75	67.04 3.06 -23.77	67.25 2.65 -29.28	65.86 2.38 -31.39	65.30 2.40 -30.97	62.13 3.01 -18.98	65.51 3.24 -19.15	71.85 3.50 -23.52	64.53 5.05 0.00	65.46 5.07 0.00	69.35 4.96 0.00	72.11 5.34 0.00	81.23 6.08 0.00	79.03 5.84 -1.12	80.90 5.97 -2.94	81.87 5.91 -4.68	91.11 7.14 -6.26	123.24 7.94 -27.12	140.73 8.60 -37.64	135.92 8.11 -39.56	132.27 7.69 -40.90	107.85 6.68 -29.34	90.83 6.20 -17.25	74.53 5.08 -8.23
CRICKET___VALLEY_CC1 323756	64.49 4.03 -14.17	61.72 3.54 -17.96	60.55 3.11 -22.13	58.64 2.83 -23.72	58.12 2.78 -23.40	57.97 3.49 -14.35	61.31 3.71 -14.47	66.55 3.95 -17.77	64.84 5.36 0.00	65.76 5.37 0.00	69.73 5.34 0.00	72.38 5.61 0.00	81.68 6.53 0.00	83.57 6.27 -5.23	92.11 6.34 -13.79	99.32 6.13 -21.91	107.38 6.91 -22.76	115.83 7.67 -19.99	115.15 8.13 -12.54	109.01 7.59 -13.17	104.41 7.11 -13.62	87.93 6.32 -9.77	79.40 5.99 -6.02	72.27 4.84 -6.22
CRICKET___VALLEY_CC2 323757	64.49 4.03 -14.17	61.72 3.54 -17.96	60.55 3.11 -22.13	58.64 2.83 -23.72	58.12 2.78 -23.40	57.97 3.49 -14.35	61.31 3.71 -14.47	66.55 3.95 -17.77	64.84 5.36 0.00	65.76 5.37 0.00	69.73 5.34 0.00	72.38 5.61 0.00	81.68 6.53 0.00	83.57 6.27 -5.23	92.11 6.34 -13.79	99.32 6.13 -21.91	107.38 6.91 -22.76	115.83 7.67 -19.99	115.15 8.13 -12.54	109.01 7.59 -13.17	104.41 7.11 -13.62	87.93 6.32 -9.77	79.40 5.99 -6.02	72.27 4.84 -6.22
CRICKET___VALLEY_CC3 323758	64.49 4.03 -14.17	61.72 3.54 -17.96	60.55 3.11 -22.13	58.64 2.83 -23.72	58.12 2.78 -23.40	57.97 3.49 -14.35	61.31 3.71 -14.47	66.55 3.95 -17.77	64.84 5.36 0.00	65.76 5.37 0.00	69.73 5.34 0.00	72.38 5.61 0.00	81.68 6.53 0.00	83.57 6.27 -5.23	92.11 6.34 -13.79	99.32 6.13 -21.91	107.38 6.91 -22.76	115.83 7.67 -19.99	115.15 8.13 -12.54	109.01 7.59 -13.17	104.41 7.11 -13.62	87.93 6.32 -9.77	79.40 5.99 -6.02	72.27 4.84 -6.22
CRUCIBLE_METL_DRP 24180	48.23 0.51 -1.41	42.33 0.32 -1.79	37.70 0.18 -2.21	34.59 0.13 -2.37	34.44 0.16 -2.34	41.81 0.24 -1.43	44.87 0.30 -1.44	46.92 0.32 -1.77	59.95 0.47 0.00	61.05 0.67 0.00	65.16 0.78 0.00	67.57 0.80 0.00	76.05 0.90 0.00	73.08 0.79 -0.21	73.04 0.51 -0.55	72.79 0.64 -0.87	79.23 0.62 -0.90	89.36 0.70 -0.48	101.08 0.85 -5.74	89.13 0.88 0.00	84.60 0.92 0.00	72.70 0.87 0.00	68.21 0.81 -0.01	64.55 0.98 -2.36
DAHOWA___HYDRO 323763	69.27 3.80 -19.17	67.75 3.22 -24.31	68.05 2.79 -29.95	66.64 2.44 -32.10	66.07 2.46 -31.67	62.60 3.05 -19.42	66.17 3.45 -19.59	72.51 3.63 -24.05	64.84 5.36 0.00	65.76 5.37 0.00	69.54 5.15 0.00	72.44 5.67 0.00	81.76 6.61 0.00	79.03 5.98 -0.98	80.89 6.34 -2.57	81.85 6.49 -4.09	91.72 8.23 -5.78	126.34 9.34 -28.82	145.88 10.67 -40.72	141.09 10.06 -42.79	137.29 9.37 -44.24	111.54 7.97 -31.73	93.31 7.28 -18.65	75.57 5.94 -8.42
DANC___LFGE 323619	47.27 0.14 -0.82	41.35 0.08 -1.05	36.60 0.00 -1.29	33.48 0.00 -1.38	33.27 -0.03 -1.36	41.01 0.04 -0.84	44.01 0.04 -0.84	45.78 -0.09 -1.03	59.24 -0.24 0.00	60.20 -0.18 0.00	64.58 0.19 0.00	66.97 0.20 0.00	75.37 0.23 0.00	72.29 0.07 -0.14	72.43 0.07 -0.37	75.00 0.21 -3.50	82.06 0.16 -4.20	93.60 0.53 -4.89	135.39 1.04 -39.86	89.48 1.23 0.00	84.85 1.17 0.00	72.91 1.08 0.00	68.40 1.01 -0.01	74.57 0.92 -12.43
DANSKAMMER___1 23586	64.66 4.82 -13.54	61.61 4.22 -17.17	60.11 3.64 -21.15	58.08 3.31 -22.67	57.53 3.22 -22.37	57.86 4.01 -13.71	61.31 4.35 -13.84	66.35 4.53 -16.99	65.67 6.19 0.00	66.78 6.40 0.00	71.02 6.63 0.00	73.92 7.15 0.00	83.49 8.34 0.00	85.19 8.07 -5.05	93.43 8.13 -13.31	100.61 8.19 -21.14	108.73 9.09 -21.93	117.26 10.31 -18.77	116.85 11.05 -11.31	110.36 10.23 -11.88	105.66 9.70 -12.28	89.05 8.40 -8.81	80.78 7.95 -5.45	73.72 6.55 -5.95
DANSKAMMER___2 23589	64.66 4.82 -13.54	61.61 4.22 -17.17	60.11 3.64 -21.15	58.08 3.31 -22.67	57.53 3.22 -22.37	57.86 4.01 -13.71	61.31 4.35 -13.84	66.35 4.53 -16.99	65.67 6.19 0.00	66.78 6.40 0.00	71.02 6.63 0.00	73.92 7.15 0.00	83.49 8.34 0.00	85.19 8.07 -5.05	93.43 8.13 -13.31	100.61 8.19 -21.14	108.73 9.09 -21.93	117.26 10.31 -18.77	116.85 11.05 -11.31	110.36 10.23 -11.88	105.66 9.70 -12.28	89.05 8.40 -8.81	80.78 7.95 -5.45	73.72 6.55 -5.95
DANSKAMMER___3 23590	64.66 4.82 -13.54	61.61 4.22 -17.17	60.11 3.64 -21.15	58.08 3.31 -22.67	57.53 3.22 -22.37	57.86 4.01 -13.71	61.31 4.35 -13.84	66.35 4.53 -16.99	65.67 6.19 0.00	66.78 6.40 0.00	71.02 6.63 0.00	73.92 7.15 0.00	83.49 8.34 0.00	85.19 8.07 -5.05	93.43 8.13 -13.31	100.61 8.19 -21.14	108.73 9.09 -21.93	117.26 10.31 -18.77	116.85 11.05 -11.31	110.36 10.23 -11.88	105.66 9.70 -12.28	89.05 8.40 -8.81	80.78 7.95 -5.45	73.72 6.55 -5.95

DANSKAMMER___4 23591	64.66 4.82 -13.54	61.61 4.22 -17.17	60.11 3.64 -21.15	58.08 3.31 -22.67	57.53 3.22 -22.37	57.86 4.01 -13.71	61.31 4.35 -13.84	66.35 4.53 -16.99	65.67 6.19 0.00	66.78 6.40 0.00	71.02 6.63 0.00	73.92 7.15 0.00	83.49 8.34 0.00	85.19 8.07 -5.05	93.43 8.13 -13.31	100.61 8.19 -21.14	108.73 9.09 -21.93	117.26 10.31 -18.77	116.85 11.05 -11.31	110.36 10.23 -11.88	105.66 9.70 -12.28	89.05 8.40 -8.81	80.78 7.95 -5.45	73.72 6.55 -5.95
DANSKAMMER___DIESEL 23592	64.66 4.82 -13.54	61.61 4.22 -17.17	60.11 3.64 -21.15	58.08 3.31 -22.67	57.53 3.22 -22.37	57.86 4.01 -13.71	61.31 4.35 -13.84	66.35 4.53 -16.99	65.67 6.19 0.00	66.78 6.40 0.00	71.02 6.63 0.00	73.92 7.15 0.00	83.49 8.34 0.00	85.19 8.07 -5.05	93.43 8.13 -13.31	100.61 8.19 -21.14	108.73 9.09 -21.93	117.26 10.31 -18.77	116.85 11.05 -11.31	110.36 10.23 -11.88	105.66 9.70 -12.28	89.05 8.40 -8.81	80.78 7.95 -5.45	73.72 6.55 -5.95
DASHVILLE___HYD 23610	64.10 4.31 -13.49	61.10 3.78 -17.10	59.63 3.25 -21.07	57.60 2.92 -22.58	57.06 2.84 -22.28	57.28 3.49 -13.66	60.70 3.80 -13.78	65.70 3.95 -16.92	64.65 5.17 0.00	65.76 5.37 0.00	69.93 5.54 0.00	72.78 6.01 0.00	82.21 7.06 0.00	83.27 6.92 -4.27	90.31 7.06 -11.27	96.31 7.13 -17.90	104.45 8.08 -18.66	114.96 9.44 -17.35	116.30 10.01 -11.80	109.99 9.35 -12.40	105.36 8.87 -12.81	88.64 7.61 -9.19	80.29 7.28 -5.63	73.02 5.88 -5.92
DELAWARE___LFGE 323621	54.44 2.31 -5.83	49.58 1.97 -7.39	46.11 1.69 -9.10	43.36 1.51 -9.75	43.03 1.47 -9.62	47.92 1.89 -5.90	51.19 2.11 -5.95	54.34 2.20 -7.31	62.39 2.91 0.00	63.40 3.02 0.00	67.61 3.22 0.00	70.24 3.47 0.00	79.20 4.06 0.00	76.73 3.67 -0.98	78.25 3.67 -2.60	79.18 3.78 -4.12	86.49 4.35 -4.43	100.72 4.94 -7.61	108.19 5.38 -8.32	102.10 5.12 -8.74	97.56 4.85 -9.03	82.63 4.31 -6.48	75.21 3.97 -3.85	67.02 3.24 -2.56
DOGLEVILLE___HYD 23807	48.43 2.13 0.00	41.99 1.77 0.00	36.86 1.55 0.00	33.48 1.38 0.00	33.28 1.34 0.00	41.78 1.65 0.00	44.89 1.77 0.00	46.76 1.93 0.00	61.98 2.50 0.00	62.92 2.54 0.00	67.16 2.77 0.00	69.57 2.80 0.00	78.30 3.16 0.00	75.10 3.03 0.00	74.79 2.80 0.00	74.13 2.85 0.00	80.44 2.95 0.23	87.87 3.35 3.66	97.71 3.68 0.46	85.89 3.53 5.89	80.85 3.26 6.09	70.35 2.88 4.37	67.59 2.76 2.56	65.16 2.39 -1.56
DUNKIRK___1 23563	50.78 2.09 -2.39	44.86 1.61 -3.04	40.22 1.16 -3.74	37.00 0.90 -4.01	36.85 0.96 -3.95	43.88 1.32 -2.42	47.38 1.81 -2.45	49.36 1.53 -3.00	62.04 2.56 0.00	63.22 2.84 0.00	67.48 3.09 0.00	70.11 3.34 0.00	78.45 3.30 0.00	74.58 2.16 -0.35	75.20 2.30 -0.91	75.36 2.64 -1.45	81.51 2.25 -1.54	92.05 2.03 -1.84	99.06 2.93 -1.63	93.67 3.71 -1.72	89.88 4.43 -1.77	76.76 3.66 -1.26	70.70 2.56 -0.76	65.27 3.00 -1.05
DUNKIRK___2 23564	50.78 2.09 -2.39	44.86 1.61 -3.04	40.22 1.16 -3.74	37.00 0.90 -4.01	36.85 0.96 -3.95	43.88 1.32 -2.42	47.38 1.81 -2.45	49.36 1.53 -3.00	62.04 2.56 0.00	63.22 2.84 0.00	67.48 3.09 0.00	70.11 3.34 0.00	78.45 3.30 0.00	74.58 2.16 -0.35	75.20 2.30 -0.91	75.36 2.64 -1.45	81.51 2.25 -1.54	92.05 2.03 -1.84	99.06 2.93 -1.63	93.67 3.71 -1.72	89.88 4.43 -1.77	76.76 3.66 -1.26	70.70 2.56 -0.76	65.27 3.00 -1.05
DUNKIRK___3 23565	50.53 1.85 -2.38	44.64 1.41 -3.01	40.05 1.02 -3.71	36.85 0.77 -3.98	36.70 0.83 -3.93	43.66 1.12 -2.41	47.10 1.55 -2.43	49.03 1.21 -2.98	61.44 1.96 0.00	62.56 2.17 0.00	66.77 2.38 0.00	69.37 2.60 0.00	77.62 2.48 0.00	73.93 1.52 -0.34	74.55 1.66 -0.90	74.64 1.93 -1.44	80.79 1.55 -1.53	91.24 1.23 -1.83	98.10 1.99 -1.62	92.69 2.74 -1.70	89.03 3.60 -1.76	76.10 3.02 -1.25	70.23 2.09 -0.75	64.95 2.69 -1.04
DUNKIRK___4 23566	50.53 1.85 -2.38	44.64 1.41 -3.01	40.05 1.02 -3.71	36.85 0.77 -3.98	36.70 0.83 -3.93	43.66 1.12 -2.41	47.10 1.55 -2.43	49.03 1.21 -2.98	61.44 1.96 0.00	62.56 2.17 0.00	66.77 2.38 0.00	69.37 2.60 0.00	77.62 2.48 0.00	73.93 1.52 -0.34	74.55 1.66 -0.90	74.64 1.93 -1.44	80.79 1.55 -1.53	91.24 1.23 -1.83	98.10 1.99 -1.62	92.69 2.74 -1.70	89.03 3.60 -1.76	76.10 3.02 -1.25	70.23 2.09 -0.75	64.95 2.69 -1.04
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	64.71 5.05 -13.36	61.58 4.42 -16.94	60.00 3.81 -20.87	57.93 3.47 -22.36	57.43 3.42 -22.07	57.96 4.30 -13.53	61.48 4.70 -13.65	66.57 4.98 -16.76	66.32 6.84 -0.01	67.57 7.18 0.00	71.66 7.27 0.00	74.45 7.68 0.00	83.93 8.79 0.00	85.71 8.29 -5.35	94.36 8.27 -14.10	101.88 8.19 -22.40	109.91 9.01 -23.19	117.47 10.14 -19.16	116.03 10.67 -10.86	109.63 9.97 -11.41	105.10 9.62 -11.80	88.70 8.40 -8.46	80.66 8.01 -5.26	73.76 6.67 -5.87
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	63.84 4.45 -13.09	60.72 3.90 -16.60	59.12 3.36 -20.46	57.07 3.05 -21.92	56.54 2.97 -21.63	57.13 3.73 -13.26	60.51 4.01 -13.38	65.47 4.21 -16.43	65.19 5.71 0.00	66.31 5.92 0.00	70.51 6.12 0.00	73.32 6.55 0.00	82.73 7.59 0.00	84.39 7.28 -5.04	92.62 7.35 -13.29	99.73 7.34 -21.11	107.82 8.23 -21.88	115.95 9.34 -18.43	115.23 9.92 -10.82	108.88 9.26 -11.37	104.21 8.78 -11.75	87.87 7.61 -8.43	79.89 7.28 -5.23	72.91 5.94 -5.75
E179THST_138_KV_TB4_REV_LBMP_J 345001	65.08 5.41 -13.37	61.91 4.74 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.60 4.83 -13.65	66.75 5.15 -16.76	66.68 7.19 0.00	67.93 7.55 0.00	71.98 7.59 0.01	74.70 7.94 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.80 8.12 -22.40	109.60 8.70 -23.19	117.12 9.79 -19.15	115.74 10.39 -10.85	109.27 9.62 -11.41	104.92 9.45 -11.79	88.70 8.40 -8.46	81.35 8.70 -5.27	74.44 7.34 -5.87
EAST HAMPTON___GT 23717	83.05 6.90 -29.85	73.76 6.07 -27.47	71.11 5.40 -30.40	70.00 4.94 -32.96	67.22 4.85 -30.42	67.59 6.26 -21.20	70.12 6.64 -20.36	91.02 6.95 -39.24	78.19 9.34 -9.37	93.78 9.85 -23.55	100.08 9.91 -25.78	102.15 10.28 -25.10	103.36 11.80 -16.42	105.31 10.88 -22.35	110.98 11.16 -27.84	114.87 11.40 -32.19	119.13 12.59 -28.84	128.82 14.20 -26.44	122.37 15.22 -12.67	119.94 14.39 -17.30	115.20 13.72 -17.80	108.56 11.35 -25.38	100.80 11.19 -22.23	98.27 9.55 -27.50
EAST RIVER___6 23660	64.98 5.32 -13.36	61.78 4.62 -16.94	60.13 3.95 -20.87	58.09 3.63 -22.36	57.55 3.54 -22.07	58.24 4.57 -13.53	61.82 5.04 -13.65	66.97 5.38 -16.76	67.05 7.55 -0.01	68.54 8.15 -0.01	72.50 8.11 0.00	75.32 8.55 0.00	84.99 9.84 0.00	86.50 9.08 -5.35	94.72 8.63 -14.10	101.95 8.26 -22.40	109.45 8.55 -23.19	116.68 9.34 -19.16	115.56 10.21 -10.86	109.19 9.53 -11.41	104.93 9.45 -11.80	89.06 8.76 -8.46	81.34 8.70 -5.26	74.18 7.10 -5.87
EAST RIVER___7 23524	64.98 5.32 -13.36	61.78 4.62 -16.94	60.13 3.95 -20.87	58.09 3.63 -22.36	57.55 3.54 -22.07	58.24 4.57 -13.53	61.82 5.04 -13.65	66.97 5.38 -16.76	67.05 7.55 -0.01	68.54 8.15 -0.01	72.50 8.11 0.00	75.32 8.55 0.00	84.99 9.84 0.00	86.50 9.08 -5.35	94.72 8.63 -14.10	101.95 8.26 -22.40	109.45 8.55 -23.19	116.68 9.34 -19.16	115.56 10.21 -10.86	109.19 9.53 -11.41	104.93 9.45 -11.80	89.06 8.76 -8.46	81.34 8.70 -5.26	74.18 7.10 -5.87

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	64.55 4.91 -13.34	61.44 4.31 -16.91	59.86 3.71 -20.84	57.80 3.37 -22.33	57.30 3.32 -22.04	57.81 4.17 -13.51	61.28 4.53 -13.63	66.36 4.80 -16.73	66.08 6.60 0.00	67.33 6.94 0.00	71.41 7.02 0.00	74.18 7.41 0.00	83.63 8.49 0.00	85.42 8.00 -5.34	94.14 8.06 -14.10	101.65 7.98 -22.39	109.67 8.78 -23.18	117.19 9.87 -19.14	115.73 10.39 -10.85	109.35 9.71 -11.40	104.83 9.37 -11.78	88.40 8.11 -8.45	80.45 7.81 -5.26	73.56 6.49 -5.86
EAST_HAMPTON___DIESEL 23722	83.05 6.90 -29.85	73.76 6.07 -27.47	71.11 5.40 -30.40	70.00 4.94 -32.96	67.25 4.89 -30.42	67.59 6.26 -21.20	70.12 6.64 -20.36	91.02 6.95 -39.24	78.19 9.34 -9.37	93.78 9.85 -23.55	100.08 9.91 -25.78	102.15 10.28 -25.10	103.36 11.80 -16.42	105.31 10.88 -22.35	110.98 11.16 -27.84	114.87 11.40 -32.19	119.13 12.59 -28.84	128.82 14.20 -26.44	122.37 15.22 -12.67	119.94 14.39 -17.30	115.20 13.72 -17.80	108.56 11.35 -25.38	100.80 11.19 -22.23	98.27 9.55 -27.50
EAST_RIVER___1 323558	65.08 5.41 -13.36	61.86 4.70 -16.94	60.24 4.06 -20.87	58.15 3.69 -22.36	57.65 3.64 -22.07	58.28 4.61 -13.53	61.82 5.04 -13.65	66.97 5.38 -16.76	66.87 7.37 -0.01	68.18 7.79 -0.01	72.31 7.92 0.00	75.05 8.28 0.00	84.54 9.39 0.00	86.21 8.79 -5.35	94.79 8.71 -14.10	102.30 8.62 -22.40	110.22 9.32 -23.19	117.74 10.40 -19.16	116.40 11.05 -10.86	109.98 10.32 -11.41	105.60 10.12 -11.80	89.13 8.83 -8.46	81.20 8.56 -5.26	74.24 7.16 -5.87
EAST_RIVER___2 323559	64.98 5.32 -13.36	61.78 4.62 -16.94	60.13 3.95 -20.87	58.09 3.63 -22.36	57.55 3.54 -22.07	58.24 4.57 -13.53	61.82 5.04 -13.65	66.97 5.38 -16.76	67.05 7.55 -0.01	68.54 8.15 -0.01	72.50 8.11 0.00	75.32 8.55 0.00	84.99 9.84 0.00	86.50 9.08 -5.35	94.72 8.63 -14.10	101.95 8.26 -22.40	109.45 8.55 -23.19	116.68 9.34 -19.16	115.56 10.21 -10.86	109.19 9.53 -11.41	104.93 9.45 -11.80	89.06 8.76 -8.46	81.34 8.70 -5.26	74.18 7.10 -5.87
EAST___DELAWARE_HYD 23607	61.37 3.06 -12.01	58.19 2.74 -15.23	56.41 2.33 -18.77	54.29 2.09 -20.11	53.80 2.01 -19.85	54.79 2.49 -12.17	58.12 2.72 -12.28	62.68 2.78 -15.07	63.53 4.05 0.00	64.61 4.23 0.00	69.09 4.70 0.00	71.78 5.01 0.00	81.08 5.94 0.00	81.26 5.91 -3.27	86.66 6.05 -8.63	91.11 6.13 -13.70	99.10 7.07 -14.32	110.39 8.29 -13.93	113.59 9.07 -10.03	107.18 8.39 -10.54	102.44 7.86 -10.90	86.48 6.83 -7.82	78.62 6.47 -4.77	71.69 5.20 -5.28
ELEC_TRO_TEK 24086	82.22 6.06 -29.85	72.95 5.27 -27.47	70.27 4.56 -30.40	69.23 4.17 -32.96	66.48 4.12 -30.42	66.51 5.18 -21.20	69.08 5.60 -20.36	89.94 5.87 -39.24	76.88 8.03 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	109.04 9.22 -27.84	112.59 9.13 -32.19	116.58 10.03 -28.84	125.91 11.29 -26.44	119.16 12.00 -12.67	116.84 11.30 -17.30	112.35 10.87 -17.80	106.62 9.41 -25.37	98.78 9.16 -22.23	96.43 7.71 -27.50
ELLENBURG_WT_PWR 323604	44.45 -1.85 0.00	38.73 -1.49 0.00	34.15 -1.16 0.00	31.16 -0.93 0.00	30.98 -0.96 0.00	38.85 -1.29 0.00	41.79 -1.34 0.00	43.44 -1.39 0.00	57.46 -2.02 0.00	57.91 -2.48 0.00	62.01 -2.38 0.00	64.17 -2.61 0.00	71.84 -3.30 0.00	68.83 -3.24 0.00	69.10 -2.88 0.00	65.10 -2.93 3.26	70.24 -3.34 4.13	77.74 -3.53 6.91	63.19 -3.97 27.33	81.48 -3.88 2.89	76.68 -4.01 2.98	66.03 -3.66 2.14	62.49 -3.64 1.25	50.34 -3.43 7.45
ELM_ST_23_KV_LD_REV_LBMP_A 345012	49.84 1.29 -2.24	44.02 0.96 -2.84	39.45 0.64 -3.50	36.26 0.42 -3.75	36.12 0.48 -3.70	43.04 0.64 -2.27	46.40 0.99 -2.29	48.14 0.49 -2.81	59.78 0.30 0.00	60.87 0.48 0.00	64.97 0.58 0.00	67.51 0.74 0.00	75.52 0.38 0.00	72.40 0.00 -0.32	73.05 0.22 -0.85	73.06 0.43 -1.35	78.86 -0.23 -1.38	88.03 -0.88 -0.73	93.74 -0.76 -0.01	88.44 0.18 -0.01	85.11 1.42 -0.01	72.84 1.01 0.00	67.81 0.41 -0.02	64.16 1.96 -0.98
EMPIRE_CC_1 323656	66.78 3.29 -17.19	64.87 2.86 -21.79	64.67 2.51 -26.85	63.12 2.25 -28.77	62.60 2.27 -28.39	60.39 2.85 -17.40	63.70 3.02 -17.56	69.66 3.27 -21.56	64.18 4.70 0.00	65.04 4.65 0.00	68.83 4.44 0.00	71.37 4.60 0.00	80.40 5.26 0.00	79.27 4.97 -2.23	82.97 5.11 -5.88	85.53 4.91 -9.33	94.11 5.83 -10.57	117.29 6.35 -22.76	128.34 6.71 -27.14	123.12 6.36 -28.52	119.19 6.03 -29.48	98.30 5.32 -21.15	85.09 5.19 -12.52	73.23 4.47 -7.55
EMPIRE_CC_2 323658	66.78 3.29 -17.19	64.87 2.86 -21.79	64.67 2.51 -26.85	63.12 2.25 -28.77	62.60 2.27 -28.39	60.39 2.85 -17.40	63.70 3.02 -17.56	69.66 3.27 -21.56	64.18 4.70 0.00	65.04 4.65 0.00	68.83 4.44 0.00	71.37 4.60 0.00	80.40 5.26 0.00	79.27 4.97 -2.23	82.97 5.11 -5.88	85.53 4.91 -9.33	94.11 5.83 -10.57	117.29 6.35 -22.76	128.34 6.71 -27.14	123.12 6.36 -28.52	119.19 6.03 -29.48	98.30 5.32 -21.15	85.09 5.19 -12.52	73.23 4.47 -7.55
ERIE_WT_PWR 323693	50.24 1.66 -2.27	44.35 1.25 -2.88	39.75 0.88 -3.55	36.54 0.64 -3.81	36.40 0.70 -3.75	43.36 0.92 -2.30	46.78 1.34 -2.32	48.53 0.85 -2.85	60.31 0.83 0.00	61.41 1.03 0.00	65.55 1.16 0.00	68.11 1.33 0.00	76.20 1.05 0.00	73.05 0.65 -0.33	73.64 0.79 -0.87	73.72 1.07 -1.37	79.58 0.47 -1.40	88.92 0.00 -0.74	94.70 0.19 -0.02	89.32 1.06 -0.02	86.03 2.34 -0.02	73.63 1.80 0.00	68.41 1.01 -0.02	64.73 2.51 -1.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	51.01 1.62 -3.09	45.38 1.25 -3.92	41.13 0.99 -4.83	38.10 0.83 -5.17	37.91 0.86 -5.10	44.43 1.16 -3.13	47.62 1.34 -3.16	50.10 1.39 -3.87	61.62 2.14 0.00	62.62 2.24 0.00	66.90 2.51 0.00	69.64 2.87 0.00	78.30 3.16 0.00	75.16 2.67 -0.42	75.82 2.73 -1.10	76.09 3.06 -1.75	82.68 2.95 -2.01	94.07 3.44 -2.46	100.75 4.06 -2.20	94.54 3.97 -2.31	89.92 3.85 -2.39	76.93 3.38 -1.72	71.31 2.90 -1.03	65.15 2.57 -1.36
E_CANADA_CAP_HY 24051	71.85 2.87 -22.67	71.30 2.33 -28.75	72.74 2.01 -35.42	71.79 1.73 -37.96	71.15 1.76 -37.45	65.58 2.49 -22.96	69.13 2.85 -23.17	76.01 2.74 -28.44	63.23 3.75 0.00	63.95 3.56 0.00	68.06 3.67 0.00	71.24 4.47 0.00	80.40 5.26 0.00	77.67 4.76 -0.84	79.39 5.19 -2.22	80.29 5.49 -3.52	89.67 7.00 -4.97	122.02 9.00 -24.84	139.90 10.30 -35.11	134.85 9.71 -36.90	131.03 9.20 -38.15	106.81 7.61 -27.36	90.07 6.61 -16.08	76.37 5.20 -9.96
E_CANADA_MHWK_HY 24050	48.43 2.13 0.00	41.99 1.77 0.00	36.86 1.55 0.00	33.48 1.38 0.00	33.28 1.34 0.00	41.78 1.65 0.00	44.89 1.77 0.00	46.76 1.93 0.00	61.98 2.50 0.00	62.92 2.54 0.00	67.16 2.77 0.00	69.57 2.80 0.00	78.30 3.16 0.00	75.10 3.03 0.00	74.79 2.80 0.00	74.13 2.85 0.00	80.44 2.95 0.23	87.87 3.35 3.66	97.71 3.68 0.46	85.89 3.53 5.89	80.85 3.26 6.09	70.35 2.88 4.37	67.59 2.76 2.56	65.16 2.39 -1.56
E_FISHKILL___LBMP 23776	64.28 4.26 -13.72	61.35 3.74 -17.39	59.99 3.25 -21.43	58.01 2.95 -22.96	57.50 2.91 -22.66	57.68 3.65 -13.89	61.06 3.92 -14.02	66.16 4.12 -17.21	65.14 5.65 0.00	66.24 5.86 0.00	70.31 5.92 0.00	73.04 6.27 0.00	82.36 7.21 0.00	84.33 6.85 -5.41	93.09 6.84 -14.27	100.72 6.78 -22.66	108.71 7.54 -23.47	116.13 8.47 -19.49	114.52 8.88 -11.15	108.25 8.29 -11.72	103.74 7.95 -12.11	87.49 6.97 -8.69	79.45 6.67 -5.40	72.69 5.45 -6.02

FALCON___SEABRD_CC1 323796	44.87 -1.44 0.00	39.09 -1.13 0.00	34.46 -0.85 0.00	31.42 -0.68 0.00	31.27 -0.67 0.00	39.25 -0.88 0.00	42.22 -0.91 0.00	43.94 -0.90 0.00	58.05 -1.43 0.00	58.58 -1.81 0.00	62.65 -1.74 0.00	64.83 -1.94 0.00	72.59 -2.56 0.00	69.55 -2.52 0.00	69.83 -2.16 0.00	65.56 -2.21 3.51	70.71 -2.56 4.43	78.24 -2.64 7.30	63.44 -3.03 28.02	82.36 -3.00 2.89	77.51 -3.18 2.98	66.75 -2.95 2.14	63.10 -3.03 1.25	50.63 -2.94 7.66
FALCON___SEABRD_CC2 323797	44.87 -1.44 0.00	39.09 -1.13 0.00	34.46 -0.85 0.00	31.42 -0.68 0.00	31.27 -0.67 0.00	39.25 -0.88 0.00	42.22 -0.91 0.00	43.94 -0.90 0.00	58.05 -1.43 0.00	58.58 -1.81 0.00	62.65 -1.74 0.00	64.83 -1.94 0.00	72.59 -2.56 0.00	69.55 -2.52 0.00	69.83 -2.16 0.00	65.56 -2.21 3.51	70.71 -2.56 4.43	78.24 -2.64 7.30	63.44 -3.03 28.02	82.36 -3.00 2.89	77.51 -3.18 2.98	66.75 -2.95 2.14	63.10 -3.03 1.25	50.63 -2.94 7.66
FAR ROCKAWAY___4 23548	82.68 6.53 -29.85	73.36 5.67 -27.47	70.62 4.91 -30.40	69.52 4.46 -32.96	66.77 4.41 -30.42	66.88 5.54 -21.20	69.47 5.99 -20.36	90.39 6.32 -39.24	77.47 8.62 -9.37	92.99 9.06 -23.55	99.31 9.14 -25.78	101.55 9.68 -25.10	102.76 11.20 -16.42	104.95 10.52 -22.35	110.41 10.59 -27.84	114.01 10.55 -32.19	118.13 11.58 -28.84	127.67 13.05 -26.44	121.05 13.90 -12.67	118.60 13.06 -17.30	114.02 12.55 -17.80	107.98 10.77 -25.37	99.99 10.37 -22.23	97.47 8.75 -27.50
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	65.12 5.46 -13.36	61.90 4.74 -16.94	60.27 4.09 -20.87	58.18 3.72 -22.36	57.68 3.67 -22.07	58.32 4.65 -13.53	61.86 5.09 -13.66	67.03 5.42 -16.77	66.93 7.43 -0.01	68.24 7.85 -0.01	72.37 7.98 0.00	75.18 8.41 0.00	84.61 9.47 0.00	86.28 8.86 -5.35	94.94 8.85 -14.10	102.38 8.69 -22.40	110.38 9.48 -23.19	117.91 10.58 -19.16	116.59 11.24 -10.86	110.16 10.50 -11.41	105.68 10.21 -11.80	89.21 8.91 -8.46	81.27 8.63 -5.26	74.30 7.22 -5.87
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	65.08 5.41 -13.36	61.86 4.70 -16.94	60.24 4.06 -20.87	58.18 3.72 -22.36	57.65 3.64 -22.07	58.32 4.65 -13.53	61.82 5.04 -13.66	66.98 5.38 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.31 7.92 0.00	75.05 8.28 0.00	84.54 9.39 0.00	86.21 8.79 -5.35	94.79 8.71 -14.10	102.30 8.62 -22.40	110.22 9.32 -23.19	117.82 10.49 -19.16	116.50 11.14 -10.86	110.07 10.41 -11.41	105.60 10.12 -11.80	89.13 8.83 -8.46	81.20 8.56 -5.26	74.24 7.16 -5.87
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	65.21 5.55 -13.36	61.86 4.70 -16.94	60.20 4.02 -20.87	58.15 3.69 -22.36	57.65 3.64 -22.07	58.28 4.61 -13.53	61.82 5.04 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	75.05 8.28 0.00	84.46 9.32 0.00	86.14 8.72 -5.35	94.79 8.71 -14.10	102.23 8.55 -22.40	110.22 9.32 -23.19	117.74 10.40 -19.16	116.40 11.05 -10.86	109.98 10.32 -11.41	105.51 10.04 -11.80	89.06 8.76 -8.46	81.14 8.49 -5.26	74.18 7.10 -5.87
FARRAGUT___LBMP 323566	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.15 9.24 -23.19	117.65 10.31 -19.16	116.31 10.96 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.18 7.10 -5.87
FENNER___WINDPWR 24204	48.99 1.11 -1.58	43.11 0.88 -2.00	38.49 0.71 -2.47	35.35 0.61 -2.65	35.16 0.61 -2.61	42.58 0.84 -1.60	45.68 0.95 -1.61	47.85 1.03 -1.98	60.91 1.43 0.00	61.90 1.51 0.00	66.19 1.80 0.00	68.84 2.07 0.00	77.55 2.40 0.00	74.49 2.16 -0.25	74.81 2.16 -0.66	74.55 2.21 -1.05	81.14 2.33 -1.10	91.67 2.91 -0.58	107.46 3.40 -9.58	91.51 3.27 0.00	86.69 3.01 0.00	74.49 2.66 0.00	69.69 2.29 -0.01	66.77 1.96 -3.59
FIBERTEK___ENERGY 23856	48.23 0.51 -1.41	42.33 0.32 -1.79	37.70 0.18 -2.21	34.59 0.13 -2.37	34.44 0.16 -2.34	41.81 0.24 -1.43	44.87 0.30 -1.44	46.92 0.32 -1.77	59.95 0.47 0.00	61.05 0.67 0.00	65.16 0.78 0.00	67.57 0.80 0.00	76.05 0.90 0.00	73.08 0.79 -0.21	73.04 0.51 -0.55	72.79 0.64 -0.87	79.23 0.62 -0.90	89.36 0.70 -0.48	101.08 0.85 -5.74	89.13 0.88 0.00	84.60 0.92 0.00	72.70 0.87 0.00	68.21 0.81 -0.01	64.55 0.98 -2.36
FITZPATRICK____ 23598	46.47 -0.69 -0.86	40.62 -0.68 -1.09	36.02 -0.63 -1.34	32.92 -0.61 -1.43	32.75 -0.61 -1.42	40.28 -0.72 -0.87	43.26 -0.73 -0.88	45.10 -0.81 -1.07	58.41 -1.07 0.00	59.36 -1.03 0.00	63.36 -1.03 0.00	65.57 -1.20 0.00	73.80 -1.35 0.00	70.91 -1.30 -0.13	70.73 -1.58 -0.33	70.17 -1.64 -0.53	76.39 -1.87 -0.54	86.35 -2.12 -0.29	92.32 -2.17 0.00	86.30 -1.94 0.00	81.92 -1.76 0.00	70.32 -1.51 0.00	66.11 -1.28 -0.01	60.86 -0.73 -0.38
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	64.75 4.86 -13.59	61.75 4.31 -17.23	60.24 3.71 -21.22	58.21 3.37 -22.75	57.67 3.29 -22.44	57.99 4.10 -13.76	61.41 4.40 -13.88	66.49 4.62 -17.04	65.78 6.30 0.00	66.97 6.58 0.00	71.21 6.82 0.00	74.12 7.34 0.00	83.71 8.56 0.00	85.43 8.29 -5.07	93.71 8.35 -13.38	100.87 8.34 -21.25	109.08 9.32 -22.05	117.60 10.58 -18.85	117.16 11.33 -11.33	110.65 10.50 -11.91	105.86 9.87 -12.31	89.21 8.54 -8.83	80.93 8.08 -5.46	73.86 6.67 -5.97
FORT ORANGE____ 23900	66.99 2.45 -18.24	65.47 2.13 -23.13	65.64 1.84 -28.49	64.27 1.64 -30.53	63.76 1.69 -30.13	60.73 2.13 -18.47	64.04 2.28 -18.64	70.18 2.46 -22.88	63.23 3.75 0.00	64.07 3.68 0.00	67.86 3.47 0.00	70.44 3.67 0.00	79.35 4.21 0.00	76.82 4.03 -0.71	78.11 4.25 -1.87	78.53 4.28 -2.98	87.02 5.13 -4.19	114.45 5.65 -20.63	129.55 5.96 -29.10	124.39 5.56 -30.59	120.57 5.27 -31.62	99.18 4.67 -22.68	85.09 4.38 -13.33	72.78 3.55 -8.01
FORT_DRUM_COGEN 23780	47.17 0.28 -0.59	41.21 0.24 -0.75	36.41 0.18 -0.92	33.28 0.19 -0.99	33.08 0.16 -0.98	41.02 0.28 -0.60	43.94 0.22 -0.60	45.62 0.04 -0.74	59.36 -0.12 0.00	60.20 -0.18 0.00	64.78 0.39 0.00	67.24 0.47 0.00	75.82 0.67 0.00	72.51 0.44 0.00	72.56 0.57 0.00	76.83 0.79 -4.76	84.37 0.86 -5.81	96.20 1.67 -6.35	160.41 2.36 -63.55	89.09 2.64 1.81	84.24 2.43 1.87	72.65 2.15 1.34	68.48 1.88 0.78	82.71 1.47 -20.03
FPL_FAR_ROCK_GT1 24212	82.68 6.53 -29.85	73.36 5.67 -27.47	70.62 4.91 -30.40	69.52 4.46 -32.96	66.77 4.41 -30.42	66.88 5.54 -21.20	69.47 5.99 -20.36	90.39 6.32 -39.24	77.47 8.62 -9.37	92.99 9.06 -23.55	99.31 9.14 -25.78	101.55 9.68 -25.10	102.76 11.20 -16.42	104.95 10.52 -22.35	110.41 10.59 -27.84	114.01 10.55 -32.19	118.13 11.58 -28.84	127.67 13.05 -26.44	121.05 13.90 -12.67	118.60 13.06 -17.30	114.02 12.55 -17.80	107.98 10.77 -25.37	99.99 10.37 -22.23	97.47 8.75 -27.50
FPL_FAR_ROCK_GT2 23815	82.68 6.53 -29.85	73.36 5.67 -27.47	70.62 4.91 -30.40	69.52 4.46 -32.96	66.77 4.41 -30.42	66.88 5.54 -21.20	69.47 5.99 -20.36	90.39 6.32 -39.24	77.47 8.62 -9.37	92.99 9.06 -23.55	99.31 9.14 -25.78	101.55 9.68 -25.10	102.76 11.20 -16.42	104.95 10.52 -22.35	110.41 10.59 -27.84	114.01 10.55 -32.19	118.13 11.58 -28.84	127.67 13.05 -26.44	121.05 13.90 -12.67	118.60 13.06 -17.30	114.02 12.55 -17.80	107.98 10.77 -25.37	99.99 10.37 -22.23	97.47 8.75 -27.50

FRANKLIN_FALL_HYD 24054	44.27 -2.04 0.00	38.57 -1.65 0.00	34.04 -1.27 0.00	31.07 -1.03 0.00	30.89 -1.05 0.00	38.81 -1.32 0.00	41.70 -1.42 0.00	43.26 -1.57 0.00	57.16 -2.32 0.00	57.79 -2.59 0.00	61.75 -2.64 0.00	63.90 -2.87 0.00	71.69 -3.46 0.00	68.69 -3.39 0.00	68.89 -3.09 0.00	57.98 -3.13 10.17	61.56 -3.50 12.65	66.74 -3.70 17.74	43.79 -4.16 46.54	81.58 -3.79 2.87	76.94 -3.76 2.97	66.26 -3.45 2.13	62.63 -3.51 1.25	44.52 -3.43 13.27
FREEPORT_EQUS_GT1 23764	82.50 6.34 -29.85	73.24 5.55 -27.47	70.51 4.80 -30.40	69.46 4.40 -32.96	66.67 4.31 -30.42	66.75 5.42 -21.20	69.34 5.86 -20.36	90.21 6.14 -39.24	77.24 8.39 -9.37	92.63 8.70 -23.55	98.86 8.69 -25.78	100.95 9.08 -25.10	101.56 10.00 -16.42	103.79 9.37 -22.35	109.33 9.50 -27.84	113.02 9.55 -32.19	117.03 10.49 -28.84	126.44 11.82 -26.44	119.82 12.67 -12.67	117.38 11.83 -17.30	112.85 11.38 -17.80	107.27 10.06 -25.37	99.45 9.84 -22.23	96.98 8.26 -27.50
FREEPORT___CT2 23818	82.50 6.34 -29.85	73.24 5.55 -27.47	70.51 4.80 -30.40	69.46 4.40 -32.96	66.67 4.31 -30.42	66.75 5.42 -21.20	69.34 5.86 -20.36	90.21 6.14 -39.24	77.24 8.39 -9.37	92.63 8.70 -23.55	98.86 8.69 -25.78	100.95 9.08 -25.10	101.56 10.00 -16.42	103.79 9.37 -22.35	109.33 9.50 -27.84	113.02 9.55 -32.19	117.03 10.49 -28.84	126.44 11.82 -26.44	119.82 12.67 -12.67	117.38 11.83 -17.30	112.85 11.38 -17.80	107.27 10.06 -25.37	99.45 9.84 -22.23	96.98 8.26 -27.50
FULTON COGEN____ 23766	47.41 0.00 -1.11	41.50 -0.12 -1.41	36.87 -0.18 -1.73	33.73 -0.22 -1.86	33.58 -0.19 -1.83	41.06 -0.20 -1.12	44.08 -0.17 -1.13	46.00 -0.22 -1.39	59.18 -0.30 0.00	60.20 -0.18 0.00	64.26 -0.13 0.00	66.57 -0.20 0.00	75.00 -0.15 0.00	71.95 -0.29 -0.17	71.77 -0.65 -0.44	71.40 -0.57 -0.70	77.80 -0.62 -0.72	87.85 -0.71 -0.38	102.07 -0.47 -8.05	87.89 -0.35 0.00	83.51 -0.17 0.00	71.69 -0.14 0.00	67.32 -0.07 -0.01	64.45 0.31 -2.93
FULTON___LFGE 323630	72.33 4.49 -21.53	71.22 3.70 -27.31	72.17 3.21 -33.64	70.94 2.79 -36.05	70.39 2.88 -35.57	65.79 3.85 -21.81	69.48 4.35 -22.00	76.06 4.21 -27.01	64.95 5.47 0.00	65.39 5.01 0.00	69.35 4.96 0.00	72.65 5.88 0.00	82.14 6.99 0.00	79.46 6.56 -0.82	81.50 7.35 -2.17	82.64 7.91 -3.45	92.91 10.18 -5.02	128.72 13.75 -26.79	148.33 15.69 -38.15	143.16 14.82 -40.09	139.10 13.97 -41.44	113.05 11.49 -29.73	94.62 9.77 -17.47	78.63 7.95 -9.46
G.F.CEMENT___DRP 24184	69.37 3.80 -19.27	67.83 3.18 -24.44	68.18 2.76 -30.11	66.77 2.41 -32.27	66.24 2.46 -31.84	62.66 3.01 -19.52	66.27 3.45 -19.69	72.69 3.68 -24.18	64.95 5.47 0.00	65.88 5.49 0.00	69.60 5.21 0.00	72.58 5.81 0.00	81.91 6.77 0.00	79.06 6.06 -0.93	80.78 6.34 -2.46	81.75 6.55 -3.91	91.89 8.55 -5.63	126.99 9.70 -29.11	147.13 11.33 -41.31	142.33 10.67 -43.41	138.51 9.95 -44.88	112.42 8.40 -32.19	93.84 7.55 -18.92	75.86 6.18 -8.46
GARDENVILLE___LBMP 24039	50.02 1.44 -2.28	44.20 1.09 -2.89	39.62 0.74 -3.56	36.43 0.51 -3.82	36.28 0.58 -3.77	43.20 0.76 -2.31	46.62 1.16 -2.33	48.37 0.67 -2.86	60.14 0.66 0.00	61.23 0.84 0.00	65.36 0.97 0.00	67.90 1.13 0.00	75.97 0.83 0.00	72.77 0.36 -0.33	73.36 0.51 -0.87	73.44 0.79 -1.38	79.27 0.16 -1.41	88.57 -0.35 -0.75	94.31 -0.19 -0.01	89.05 0.79 -0.01	85.69 2.00 -0.01	73.35 1.51 0.00	68.21 0.81 -0.02	64.42 2.20 -1.00
GENERAL___MILLS 23808	50.20 1.62 -2.27	44.35 1.25 -2.88	39.75 0.88 -3.55	36.54 0.64 -3.81	36.40 0.70 -3.75	43.36 0.92 -2.30	46.74 1.29 -2.32	48.53 0.85 -2.85	60.31 0.83 0.00	61.35 0.96 0.00	65.48 1.09 0.00	68.04 1.27 0.00	76.12 0.97 0.00	72.98 0.57 -0.33	73.64 0.79 -0.87	73.65 1.00 -1.37	79.50 0.39 -1.40	88.83 -0.09 -0.74	94.60 0.09 -0.02	89.23 0.97 -0.02	85.95 2.26 -0.02	73.49 1.65 0.00	68.34 0.94 -0.02	64.67 2.45 -1.00
GE_PLASTICS___DRP 24183	66.53 2.31 -17.92	64.95 2.01 -22.72	65.03 1.73 -27.99	63.64 1.54 -30.00	63.10 1.56 -29.60	60.24 1.97 -18.15	63.54 2.11 -18.31	69.55 2.24 -22.48	62.75 3.27 0.00	63.64 3.26 0.00	67.61 3.22 0.00	70.17 3.40 0.00	79.05 3.91 0.00	75.99 3.67 -0.24	76.44 3.81 -0.64	76.07 3.78 -1.01	84.08 4.43 -1.94	108.55 4.85 -15.53	122.60 5.19 -22.92	117.18 4.85 -24.08	113.18 4.60 -24.90	93.79 4.09 -17.86	81.70 3.84 -10.48	72.27 3.18 -7.87
GILBOA___1 23756	62.27 2.31 -13.66	59.51 1.97 -17.32	58.38 1.73 -21.34	56.50 1.54 -22.87	56.03 1.53 -22.56	55.89 1.93 -13.83	59.19 2.11 -13.95	64.12 2.15 -17.13	62.45 2.97 0.00	63.46 3.08 0.00	67.48 3.09 0.00	70.04 3.27 0.00	78.90 3.76 -1.80	77.40 3.53 -4.75	80.33 3.60 -7.54	82.38 3.56 -7.54	89.75 4.04 -8.00	102.26 4.32 -9.77	107.76 4.54 -8.74	101.66 4.24 -9.18	97.27 4.10 -9.49	82.45 3.80 -6.81	75.04 3.57 -4.09	70.15 2.94 -6.00
GILBOA___2 23757	62.27 2.31 -13.66	59.51 1.97 -17.32	58.38 1.73 -21.34	56.50 1.54 -22.87	56.03 1.53 -22.56	55.89 1.93 -13.83	59.19 2.11 -13.95	64.12 2.15 -17.13	62.45 2.97 0.00	63.46 3.08 0.00	67.48 3.09 0.00	70.04 3.27 0.00	78.90 3.76 -1.80	77.40 3.53 -4.75	80.33 3.60 -7.54	82.38 3.56 -7.54	89.75 4.04 -8.00	102.26 4.32 -9.77	107.76 4.54 -8.74	101.66 4.24 -9.18	97.27 4.10 -9.49	82.45 3.80 -6.81	75.04 3.57 -4.09	70.15 2.94 -6.00
GILBOA___3 23758	62.27 2.31 -13.66	59.51 1.97 -17.32	58.38 1.73 -21.34	56.50 1.54 -22.87	56.03 1.53 -22.56	55.89 1.93 -13.83	59.19 2.11 -13.95	64.12 2.15 -17.13	62.45 2.97 0.00	63.46 3.08 0.00	67.48 3.09 0.00	70.04 3.27 0.00	78.90 3.76 -1.80	77.40 3.53 -4.75	80.33 3.60 -7.54	82.38 3.56 -7.54	89.75 4.04 -8.00	102.26 4.32 -9.77	107.76 4.54 -8.74	101.66 4.24 -9.18	97.27 4.10 -9.49	82.45 3.80 -6.81	75.04 3.57 -4.09	70.15 2.94 -6.00
GILBOA___4 23759	62.27 2.31 -13.66	59.51 1.97 -17.32	58.38 1.73 -21.34	56.50 1.54 -22.87	56.03 1.53 -22.56	55.89 1.93 -13.83	59.19 2.11 -13.95	64.12 2.15 -17.13	62.45 2.97 0.00	63.46 3.08 0.00	67.48 3.09 0.00	70.04 3.27 0.00	78.90 3.76 -1.80	77.40 3.53 -4.75	80.33 3.60 -7.54	82.38 3.56 -7.54	89.75 4.04 -8.00	102.26 4.32 -9.77	107.76 4.54 -8.74	101.66 4.24 -9.18	97.27 4.10 -9.49	82.45 3.80 -6.81	75.04 3.57 -4.09	70.15 2.94 -6.00
GILBOA____ 23599	62.27 2.31 -13.66	59.51 1.97 -17.32	58.38 1.73 -21.34	56.50 1.54 -22.87	56.03 1.53 -22.56	55.89 1.93 -13.83	59.19 2.11 -13.95	64.12 2.15 -17.13	62.45 2.97 0.00	63.46 3.08 0.00	67.48 3.09 0.00	70.04 3.27 0.00	78.90 3.76 -1.80	77.40 3.53 -4.75	80.33 3.60 -7.54	82.38 3.56 -7.54	89.75 4.04 -8.00	102.26 4.32 -9.77	107.76 4.54 -8.74	101.66 4.24 -9.18	97.27 4.10 -9.49	82.45 3.80 -6.81	75.04 3.57 -4.09	70.15 2.94 -6.00
GINNA____ 23603	46.42 -1.53 -1.65	40.86 -1.45 -2.09	36.47 -1.41 -2.57	33.47 -1.38 -2.75	33.35 -1.31 -2.72	40.23 -1.57 -1.67	43.34 -1.47 -1.68	45.15 -1.75 -2.06	56.75 -2.74 0.00	57.79 -2.59 0.00	61.81 -2.58 0.00	64.17 -2.61 0.00	72.14 -3.01 0.00	69.72 -2.59 -0.24	69.88 -2.74 -0.63	69.86 -2.42 -1.00	75.86 -2.87 -1.03	85.37 -3.35 -0.54	90.71 -3.78 0.00	85.07 -3.17 0.00	81.17 -2.51 0.00	69.39 -2.44 0.00	64.77 -2.63 -0.01	60.59 -1.35 -0.72

GLEN PARK____ 23778	47.39 0.46 -0.62	41.41 0.40 -0.79	36.57 0.28 -0.97	33.43 0.29 -1.04	33.22 0.25 -1.03	41.16 0.40 -0.63	44.10 0.34 -0.64	45.79 0.18 -0.78	59.54 0.06 0.00	60.39 0.00 0.00	65.10 0.71 0.00	67.51 0.74 0.00	76.05 0.90 0.00	72.85 0.65 -0.12	73.18 0.87 -0.33	77.45 1.14 -5.04	85.13 1.32 -6.11	97.75 2.21 -7.37	159.42 3.02 -61.91	91.51 3.27 0.00	86.69 3.01 0.00	74.49 2.66 0.00	69.75 2.36 -0.01	82.08 1.83 -19.02
GLENWOOD_IC_1_G5 23712	81.99 5.83 -29.85	72.75 5.07 -27.47	70.09 4.38 -30.40	69.07 4.01 -32.96	66.29 3.93 -30.42	66.27 4.93 -21.20	68.87 5.39 -20.36	89.76 5.69 -39.24	76.64 7.79 -9.37	92.15 8.21 -23.55	98.48 8.31 -25.78	100.68 8.81 -25.10	101.64 10.07 -16.42	103.87 9.44 -22.35	109.12 9.29 -27.84	112.45 8.98 -32.19	116.42 9.87 -28.84	125.64 11.02 -26.44	118.87 11.71 -12.67	116.40 10.85 -17.30	111.93 10.46 -17.80	106.76 9.56 -25.37	98.78 9.16 -22.23	96.37 7.65 -27.50
GLENWOOD_IC_2_G1 23688	81.66 5.51 -29.85	72.51 4.82 -27.47	69.87 4.16 -30.40	68.85 3.79 -32.96	66.10 3.74 -30.42	66.03 4.69 -21.20	68.57 5.09 -20.36	89.45 5.38 -39.24	76.22 7.37 -9.37	91.67 7.73 -23.55	98.02 7.85 -25.78	100.15 8.28 -25.10	100.96 9.39 -16.42	103.29 8.86 -22.35	108.68 8.85 -27.84	112.23 8.76 -32.19	116.18 9.63 -28.84	125.37 10.75 -26.44	118.59 11.43 -12.67	116.22 10.67 -17.30	111.76 10.29 -17.80	106.19 8.98 -25.37	98.24 8.63 -22.23	95.94 7.22 -27.50
GLENWOOD_IC_3_G1 23689	81.66 5.51 -29.85	72.51 4.82 -27.47	69.87 4.16 -30.40	68.85 3.79 -32.96	66.10 3.74 -30.42	66.03 4.69 -21.20	68.57 5.09 -20.36	89.45 5.38 -39.24	76.22 7.37 -9.37	91.67 7.73 -23.55	98.02 7.85 -25.78	100.15 8.28 -25.10	100.96 9.39 -16.42	103.29 8.86 -22.35	108.68 8.85 -27.84	112.23 8.76 -32.19	116.18 9.63 -28.84	125.37 10.75 -26.44	118.59 11.43 -12.67	116.22 10.67 -17.30	111.76 10.29 -17.80	106.19 8.98 -25.37	98.24 8.63 -22.23	95.94 7.22 -27.50
GLENWOOD____4 23550	81.99 5.83 -29.85	72.75 5.07 -27.47	70.09 4.38 -30.40	69.07 4.01 -32.96	66.29 3.93 -30.42	66.27 4.93 -21.20	68.87 5.39 -20.36	89.76 5.69 -39.24	76.64 7.79 -9.37	92.15 8.21 -23.55	98.48 8.31 -25.78	100.68 8.81 -25.10	101.64 10.07 -16.42	103.87 9.44 -22.35	109.18 9.35 -27.84	112.59 9.13 -32.19	116.58 10.03 -28.84	125.91 11.29 -26.44	119.06 11.91 -12.67	116.67 11.12 -17.30	112.19 10.71 -17.80	106.76 9.56 -25.37	98.78 9.16 -22.23	96.37 7.65 -27.50
GLENWOOD____5 23614	81.99 5.83 -29.85	72.75 5.07 -27.47	70.09 4.38 -30.40	69.07 4.01 -32.96	66.29 3.93 -30.42	66.27 4.93 -21.20	68.87 5.39 -20.36	89.76 5.69 -39.24	76.64 7.79 -9.37	92.15 8.21 -23.55	98.48 8.31 -25.78	100.68 8.81 -25.10	101.64 10.07 -16.42	103.87 9.44 -22.35	109.18 9.35 -27.84	112.59 9.13 -32.19	116.58 10.03 -28.84	125.91 11.29 -26.44	119.06 11.91 -12.67	116.67 11.12 -17.30	112.19 10.71 -17.80	106.76 9.56 -25.37	98.78 9.16 -22.23	96.37 7.65 -27.50
GLOBAL GREEN_PORT_GT1 23814	83.00 6.85 -29.85	73.72 6.03 -27.47	71.04 5.33 -30.40	69.94 4.88 -32.96	67.19 4.82 -30.42	67.51 6.18 -21.20	70.03 6.55 -20.36	90.93 6.86 -39.24	78.07 9.22 -9.37	93.66 9.72 -23.55	99.95 9.78 -25.78	102.02 10.15 -25.10	103.21 11.65 -16.42	105.17 10.74 -22.35	110.91 11.08 -27.84	114.80 11.33 -32.19	118.98 12.43 -28.84	128.82 14.20 -26.44	122.27 15.11 -12.67	119.84 14.29 -17.30	115.12 13.64 -17.80	108.49 11.28 -25.38	100.67 11.05 -22.23	98.14 9.42 -27.50
GLOBE____DSASP 323697	48.10 -0.28 -2.07	42.57 -0.32 -2.68	38.15 -0.46 -3.30	35.09 -0.55 -3.53	34.95 -0.48 -3.49	41.67 -0.60 -2.14	44.89 -0.39 -2.16	46.27 -1.17 -2.60	57.20 -2.26 0.02	58.19 -2.17 0.02	62.11 -2.26 0.02	64.48 -2.27 0.02	72.12 -3.01 0.02	69.47 -2.89 -0.28	70.03 -2.74 -0.78	70.03 -2.50 -1.25	75.41 -3.57 -1.27	84.17 -4.68 -0.67	89.36 -5.10 0.02	84.34 -3.88 0.02	81.31 -2.34 0.02	69.59 -2.23 0.02	64.89 -2.49 0.00	61.99 -0.12 -0.90
GOETHSLN____LBMP 323567	64.89 5.23 -13.36	61.70 4.54 -16.94	60.10 3.92 -20.87	58.06 3.59 -22.36	57.55 3.54 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.23 9.09 0.00	85.92 8.50 -5.35	94.51 8.42 -14.10	101.95 8.26 -22.40	109.76 8.86 -23.19	117.12 9.79 -19.16	115.84 10.49 -10.86	109.63 9.97 -11.41	105.18 9.70 -11.80	88.77 8.47 -8.46	80.86 8.22 -5.26	74.06 6.98 -5.87
GOODYEAR_LAKE_HYD 323669	52.61 2.59 -3.72	47.11 2.17 -4.72	43.00 1.87 -5.81	39.96 1.64 -6.23	39.72 1.63 -6.15	46.03 2.13 -3.77	49.34 2.41 -3.80	52.01 2.51 -4.67	62.81 3.33 0.00	63.77 3.38 0.00	68.12 3.73 0.00	70.91 4.14 0.00	79.96 4.81 0.00	77.43 4.40 -0.96	79.06 4.54 -2.54	79.94 4.63 -4.03	87.59 5.29 -4.59	105.78 6.17 -11.43	115.53 6.81 -14.23	109.64 6.44 -14.96	105.17 6.03 -15.46	88.24 5.32 -11.09	78.65 4.72 -6.55	66.65 3.80 -1.63
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	52.28 1.53 -4.45	47.06 1.21 -5.64	43.21 0.95 -6.95	40.35 0.80 -7.45	40.12 0.83 -7.35	45.72 1.08 -4.50	48.92 1.25 -4.54	51.62 1.21 -5.58	61.44 1.96 0.00	62.50 2.11 0.00	66.64 2.25 0.00	69.17 2.40 0.00	77.77 2.63 0.00	74.67 1.95 -0.65	75.64 1.94 -1.71	76.21 2.21 -2.72	83.00 2.41 -2.88	94.58 2.64 -3.76	101.33 3.31 -3.54	95.40 3.44 -3.72	90.78 3.26 -3.84	77.68 3.09 -2.76	71.73 2.70 -1.65	65.37 2.20 -1.95
GOUDEY____7 23579	52.33 1.58 -4.45	47.11 1.25 -5.64	43.25 0.99 -6.95	40.38 0.83 -7.45	40.15 0.86 -7.35	45.76 1.12 -4.50	48.96 1.29 -4.54	51.67 1.25 -5.58	61.50 2.02 0.00	62.50 2.11 0.00	66.64 2.25 0.00	69.17 2.40 0.00	77.85 2.70 0.00	74.74 2.02 -0.65	75.71 2.01 -1.71	76.28 2.28 -2.72	83.07 2.49 -2.88	94.68 2.74 -3.76	101.43 3.40 -3.54	95.50 3.53 -3.72	90.87 3.35 -3.84	77.75 3.16 -2.76	71.80 2.76 -1.65	65.44 2.27 -1.95
GOUDEY____8 23580	52.28 1.53 -4.45	47.06 1.21 -5.64	43.21 0.95 -6.95	40.35 0.80 -7.45	40.12 0.83 -7.35	45.72 1.08 -4.50	48.92 1.25 -4.54	51.62 1.21 -5.58	61.44 1.96 0.00	62.50 2.11 0.00	66.64 2.25 0.00	69.17 2.40 0.00	77.77 2.63 0.00	74.67 1.95 -0.65	75.64 1.94 -1.71	76.21 2.21 -2.72	83.00 2.41 -2.88	94.58 2.64 -3.76	101.33 3.31 -3.54	95.40 3.44 -3.72	90.78 3.26 -3.84	77.68 3.09 -2.76	71.73 2.70 -1.65	65.37 2.20 -1.95
GOWANUS_GT1_1 24077	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT1_2 24078	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87

GOWANUS_GT1_3 24079	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT1_4 24080	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT1_5 24084	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT1_6 24111	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT1_7 24112	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT1_8 24113	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_1 24114	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_2 24115	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_3 24116	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_4 24117	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_5 24118	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_6 24119	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_7 24120	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT2_8 24121	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GOWANUS_GT3_1 24122	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87

GOWANUS_GT3_2 24123	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT3_3 24124	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT3_4 24125	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT3_5 24126	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT3_6 24127	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT3_7 24128	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT3_8 24129	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_1 24130	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_2 24131	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_3 24132	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_4 24133	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_5 24134	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_6 24135	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_7 24136	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87
GOWANUS_GT4_8 24137	65.32	62.07	60.39	58.26	57.75	58.28	61.65	66.80	66.75	68.12	72.18	74.98	84.54	86.07	94.80	102.23	110.07	117.65	116.40	109.89	105.77	89.28	81.75	74.74
	5.65	4.90	4.20	3.79	3.74	4.61	4.87	5.20	7.25	7.73	7.79	8.21	9.39	8.65	8.71	8.55	9.17	10.31	11.05	10.23	10.29	8.98	9.09	7.65
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.27	-5.87

GREENIDGE___3 23582	50.43 1.39 -2.74	44.74 1.04 -3.48	40.34 0.74 -4.29	37.27 0.58 -4.59	37.11 0.64 -4.53	43.84 0.92 -2.78	47.13 1.21 -2.80	49.40 1.12 -3.44	61.02 1.54 0.00	62.14 1.75 0.00	66.39 2.00 0.00	68.91 2.14 0.00	77.40 2.25 0.00	74.13 1.66 -0.39	74.82 1.80 -1.03	75.13 2.21 -1.64	81.73 2.25 -1.77	92.96 2.64 -2.13	99.02 2.64 -1.89	93.32 3.09 -1.99	89.33 3.60 -2.05	76.47 3.16 -1.47	70.76 2.49 -0.89	64.81 2.39 -1.20
GREENIDGE___4 23583	50.43 1.39 -2.74	44.74 1.04 -3.48	40.34 0.74 -4.29	37.27 0.58 -4.59	37.11 0.64 -4.53	43.84 0.92 -2.78	47.13 1.21 -2.80	49.40 1.12 -3.44	61.02 1.54 0.00	62.14 1.75 0.00	66.39 2.00 0.00	68.91 2.14 0.00	77.40 2.25 0.00	74.13 1.66 -0.39	74.82 1.80 -1.03	75.13 2.21 -1.64	81.73 2.25 -1.77	92.96 2.64 -2.13	99.02 2.64 -1.89	93.32 3.09 -1.99	89.33 3.60 -2.05	76.47 3.16 -1.47	70.76 2.49 -0.89	64.81 2.39 -1.20
GREENWD_138_KV_38B11_REV_LBMP_J 345004	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
GROVEVILLE___HYD 323602	64.75 4.86 -13.59	61.75 4.31 -17.23	60.24 3.71 -21.22	58.21 3.37 -22.75	57.67 3.29 -22.44	57.99 4.10 -13.76	61.41 4.40 -13.88	66.49 4.62 -17.04	65.78 6.30 0.00	66.97 6.58 0.00	71.21 6.82 0.00	74.12 7.34 0.00	83.71 8.56 0.00	85.43 8.29 -5.07	93.71 8.35 -13.38	100.87 8.34 -21.25	109.08 9.32 -22.05	117.60 10.58 -18.85	117.16 11.33 -11.33	110.65 10.50 -11.91	105.86 9.87 -12.31	89.21 8.54 -8.83	80.93 8.08 -5.46	73.86 6.67 -5.97
HAMPSHIRE___PAPER_HYD 323593	44.78 -1.53 0.00	39.05 -1.17 0.00	34.39 -0.92 0.00	31.39 -0.71 0.00	31.21 -0.73 0.00	39.13 -1.00 0.00	41.83 -1.29 0.00	43.22 -1.61 0.00	57.16 -2.32 0.00	57.85 -2.53 0.00	61.94 -2.45 0.00	64.37 -2.40 0.00	72.44 -2.70 0.00	69.26 -2.81 0.00	69.32 -2.66 0.00	80.48 -2.71 -11.91	89.26 -3.03 -14.58	102.14 -3.00 -16.96	208.72 -3.03 -117.26	83.17 -2.29 2.78	78.71 -2.09 2.87	68.19 -1.58 2.06	64.63 -1.55 1.21	109.01 -1.65 -49.44
HARDSCRABBLE_WT_PWR 323673	48.06 1.76 0.00	41.71 1.49 0.00	36.58 1.27 0.00	33.22 1.12 0.00	33.06 1.12 0.00	41.50 1.37 0.00	44.63 1.51 0.00	46.49 1.66 0.00	61.62 2.14 0.00	62.56 2.17 0.00	66.77 2.38 0.00	69.17 2.40 0.00	77.85 2.70 0.00	74.67 2.59 0.00	74.36 2.37 0.00	73.70 2.42 0.00	79.97 2.49 0.23	87.25 2.74 3.66	97.06 3.02 0.46	85.27 2.91 5.89	80.27 2.68 6.09	69.84 2.37 4.37	67.04 2.22 2.56	64.68 1.90 -1.56
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	63.50 4.58 -12.61	60.19 3.98 -15.99	58.44 3.42 -19.70	56.33 3.11 -21.12	55.81 3.04 -20.84	56.72 3.81 -12.77	60.15 4.14 -12.89	65.00 4.35 -15.82	65.48 6.01 0.00	66.66 6.28 0.00	70.83 6.44 0.00	73.71 6.94 0.00	83.19 8.04 0.00	85.01 7.72 -5.22	93.53 7.78 -13.77	100.92 7.77 -21.87	108.89 8.55 -22.63	116.30 9.70 -18.42	114.96 10.30 -10.17	108.56 9.62 -10.69	103.85 9.12 -11.05	87.66 7.90 -7.93	79.80 7.48 -4.94	72.88 6.12 -5.54
HARZA MOOSE___RIVER 24016	46.86 0.56 0.00	40.70 0.48 0.00	35.70 0.39 0.00	32.45 0.35 0.00	32.29 0.35 0.00	40.62 0.48 0.00	43.64 0.52 0.00	45.37 0.54 0.00	60.08 0.59 0.00	60.93 0.54 0.00	65.29 0.90 0.00	67.90 1.13 0.00	76.57 1.42 0.00	73.30 1.22 0.00	73.28 1.30 0.00	75.98 1.35 -3.35	83.17 1.47 -3.98	93.15 2.03 -2.94	139.26 2.45 -42.31	87.09 2.56 3.71	82.18 2.34 3.84	71.17 2.08 2.75	67.52 1.75 1.61	76.45 1.35 -13.89
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	65.27 5.60 -13.37	61.99 4.82 -16.95	60.35 4.16 -20.88	58.29 3.82 -22.37	57.75 3.74 -22.08	58.36 4.69 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.93 7.43 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.39 9.24 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	109.91 9.01 -23.19	117.39 10.05 -19.16	116.12 10.77 -10.86	109.63 9.97 -11.41	105.26 9.79 -11.80	88.92 8.62 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
HEMPSTEAD___ 23647	82.08 5.93 -29.85	72.84 5.15 -27.47	70.19 4.49 -30.40	69.14 4.08 -32.96	66.39 4.02 -30.42	66.39 5.06 -21.20	68.96 5.48 -20.36	89.85 5.79 -39.24	76.76 7.91 -9.37	92.15 8.21 -23.55	98.35 8.18 -25.78	100.49 8.62 -25.10	101.26 9.70 -16.42	103.51 9.08 -22.35	108.97 9.14 -27.84	112.52 9.05 -32.19	116.50 9.95 -28.84	125.82 11.20 -26.44	119.06 11.91 -12.67	116.67 11.12 -17.30	112.19 10.71 -17.80	106.62 9.41 -25.37	98.78 9.16 -22.23	96.43 7.71 -27.50
HICKLING___1 23621	52.08 2.27 -3.51	46.44 1.77 -4.45	42.18 1.38 -5.49	39.10 1.12 -5.88	38.93 1.18 -5.80	45.22 1.52 -3.56	48.52 1.81 -3.59	50.99 1.75 -4.41	62.39 2.91 0.00	63.52 3.14 0.00	67.80 3.41 0.00	70.44 3.67 0.00	79.05 3.91 0.00	75.32 2.74 -0.50	76.27 2.95 -1.33	76.74 3.35 -2.11	83.55 3.58 -2.26	94.88 3.88 -2.83	102.08 5.00 -2.58	96.25 5.29 -2.71	91.59 5.10 -2.80	78.66 4.81 -2.01	72.56 3.97 -1.21	66.06 3.30 -1.54
HICKLING___2 23622	52.08 2.27 -3.51	46.44 1.77 -4.45	42.18 1.38 -5.49	39.10 1.12 -5.88	38.93 1.18 -5.80	45.22 1.52 -3.56	48.52 1.81 -3.59	50.99 1.75 -4.41	62.39 2.91 0.00	63.52 3.14 0.00	67.80 3.41 0.00	70.44 3.67 0.00	79.05 3.91 0.00	75.32 2.74 -0.50	76.27 2.95 -1.33	76.74 3.35 -2.11	83.55 3.58 -2.26	94.88 3.88 -2.83	102.08 5.00 -2.58	96.25 5.29 -2.71	91.59 5.10 -2.80	78.66 4.81 -2.01	72.56 3.97 -1.21	66.06 3.30 -1.54
HIGH FALLS___HY 23754	63.74 4.35 -13.09	60.64 3.82 -16.60	59.04 3.28 -20.45	56.96 2.95 -21.91	56.44 2.88 -21.62	56.96 3.57 -13.25	60.33 3.84 -13.37	65.20 3.95 -16.42	64.60 5.12 0.00	65.52 5.13 0.00	69.67 5.28 0.00	72.38 5.61 0.00	81.68 6.53 0.00	82.49 6.34 -4.08	89.28 6.55 -10.75	94.98 6.63 -17.07	103.43 7.93 -17.79	114.08 9.34 -16.56	115.97 10.21 -11.27	109.63 9.53 -11.85	104.96 9.04 -12.25	88.38 7.76 -8.78	80.11 7.35 -5.38	72.90 5.94 -5.75
HILLBURN___GT 23639	63.71 4.63 -12.78	60.45 4.02 -16.21	58.74 3.46 -19.97	56.64 3.15 -21.40	56.12 3.07 -21.12	56.97 3.89 -12.94	60.41 4.23 -13.06	65.35 4.48 -16.03	65.66 6.19 0.00	66.91 6.52 0.00	71.02 6.63 0.00	73.78 7.01 0.00	83.26 8.12 0.00	85.05 7.72 -5.26	93.56 7.71 -13.86	101.00 7.70 -22.02	108.89 8.40 -22.79	116.31 9.53 -18.60	114.83 10.01 -10.33	108.45 9.35 -10.85	103.85 8.96 -11.22	87.64 7.76 -8.05	79.81 7.41 -5.01	72.89 6.06 -5.61
HISHELDN_WT_PWR 323625	50.16 1.39 -2.47	44.39 1.04 -3.13	39.88 0.71 -3.86	36.74 0.51 -4.14	36.60 0.58 -4.08	43.39 0.76 -2.50	46.73 1.08 -2.52	48.56 0.63 -3.10	60.20 0.72 0.00	61.23 0.84 0.00	65.36 0.97 0.00	67.90 1.13 0.00	75.90 0.75 0.00	72.65 0.22 -0.36	73.36 0.43 -0.94	73.48 0.71 -1.49	79.46 0.16 -1.59	89.91 -0.18 -1.91	96.37 0.19 -1.69	91.08 1.06 -1.77	87.51 2.00 -1.83	74.80 1.65 -1.31	69.18 1.01 -0.79	64.32 2.02 -1.08

HOLTSVILLE_IC_1 23690	82.13 5.98 -29.85	72.95 5.27 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.51 4.15 -30.42	66.63 5.30 -21.20	69.17 5.69 -20.36	89.94 5.87 -39.24	76.58 7.73 -9.37	91.91 7.97 -23.55	97.70 7.53 -25.78	99.55 7.68 -25.10	100.35 8.79 -16.42	102.50 8.07 -22.35	108.03 8.20 -27.84	111.80 8.34 -32.19	115.56 9.01 -28.84	124.76 10.14 -26.44	118.11 10.96 -12.67	116.04 10.50 -17.30	111.76 10.29 -17.80	105.76 8.54 -25.38	98.37 8.76 -22.23	96.25 7.53 -27.50
HOLTSVILLE_IC_10 23699	82.36 6.21 -29.85	73.11 5.43 -27.47	70.47 4.77 -30.40	69.42 4.36 -32.96	66.67 4.31 -30.42	66.83 5.50 -21.20	69.39 5.91 -20.36	90.16 6.10 -39.24	76.94 8.09 -9.37	92.21 8.27 -23.55	98.09 7.92 -25.78	100.01 8.14 -25.10	100.96 9.39 -16.42	103.07 8.65 -22.35	108.68 8.85 -27.84	112.45 8.98 -32.19	116.26 9.71 -28.84	125.64 11.02 -26.44	118.97 11.81 -12.67	116.93 11.39 -17.30	112.52 11.04 -17.80	106.41 9.20 -25.38	98.92 9.30 -22.23	96.68 7.95 -27.50
HOLTSVILLE_IC_2 23691	82.13 5.98 -29.85	72.95 5.27 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.51 4.15 -30.42	66.63 5.30 -21.20	69.17 5.69 -20.36	89.94 5.87 -39.24	76.58 7.73 -9.37	91.91 7.97 -23.55	97.70 7.53 -25.78	99.55 7.68 -25.10	100.35 8.79 -16.42	102.50 8.07 -22.35	108.03 8.20 -27.84	111.80 8.34 -32.19	115.56 9.01 -28.84	124.76 10.14 -26.44	118.11 10.96 -12.67	116.04 10.50 -17.30	111.76 10.29 -17.80	105.76 8.54 -25.38	98.37 8.76 -22.23	96.25 7.53 -27.50
HOLTSVILLE_IC_3 23692	82.13 5.98 -29.85	72.95 5.27 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.51 4.15 -30.42	66.63 5.30 -21.20	69.17 5.69 -20.36	89.94 5.87 -39.24	76.58 7.73 -9.37	91.91 7.97 -23.55	97.70 7.53 -25.78	99.55 7.68 -25.10	100.35 8.79 -16.42	102.50 8.07 -22.35	108.03 8.20 -27.84	111.80 8.34 -32.19	115.56 9.01 -28.84	124.76 10.14 -26.44	118.11 10.96 -12.67	116.04 10.50 -17.30	111.76 10.29 -17.80	105.76 8.54 -25.38	98.37 8.76 -22.23	96.25 7.53 -27.50
HOLTSVILLE_IC_4 23693	82.13 5.98 -29.85	72.95 5.27 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.51 4.15 -30.42	66.63 5.30 -21.20	69.17 5.69 -20.36	89.94 5.87 -39.24	76.58 7.73 -9.37	91.91 7.97 -23.55	97.70 7.53 -25.78	99.55 7.68 -25.10	100.35 8.79 -16.42	102.50 8.07 -22.35	108.03 8.20 -27.84	111.80 8.34 -32.19	115.56 9.01 -28.84	124.76 10.14 -26.44	118.11 10.96 -12.67	116.04 10.50 -17.30	111.76 10.29 -17.80	105.76 8.54 -25.38	98.37 8.76 -22.23	96.25 7.53 -27.50
HOLTSVILLE_IC_5 23694	82.13 5.98 -29.85	72.95 5.27 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.51 4.15 -30.42	66.63 5.30 -21.20	69.17 5.69 -20.36	89.94 5.87 -39.24	76.58 7.73 -9.37	91.91 7.97 -23.55	97.70 7.53 -25.78	99.55 7.68 -25.10	100.35 8.79 -16.42	102.50 8.07 -22.35	108.03 8.20 -27.84	111.80 8.34 -32.19	115.56 9.01 -28.84	124.76 10.14 -26.44	118.11 10.96 -12.67	116.04 10.50 -17.30	111.76 10.29 -17.80	105.76 8.54 -25.38	98.37 8.76 -22.23	96.25 7.53 -27.50
HOLTSVILLE_IC_6 23695	82.36 6.21 -29.85	73.11 5.43 -27.47	70.47 4.77 -30.40	69.42 4.36 -32.96	66.67 4.31 -30.42	66.83 5.50 -21.20	69.39 5.91 -20.36	90.16 6.10 -39.24	76.94 8.09 -9.37	92.21 8.27 -23.55	98.09 7.92 -25.78	100.01 8.14 -25.10	100.96 9.39 -16.42	103.07 8.65 -22.35	108.68 8.85 -27.84	112.45 8.98 -32.19	116.26 9.71 -28.84	125.64 11.02 -26.44	118.97 11.81 -12.67	116.93 11.39 -17.30	112.52 11.04 -17.80	106.41 9.20 -25.38	98.92 9.30 -22.23	96.68 7.95 -27.50
HOLTSVILLE_IC_7 23696	82.36 6.21 -29.85	73.11 5.43 -27.47	70.47 4.77 -30.40	69.42 4.36 -32.96	66.67 4.31 -30.42	66.83 5.50 -21.20	69.39 5.91 -20.36	90.16 6.10 -39.24	76.94 8.09 -9.37	92.21 8.27 -23.55	98.09 7.92 -25.78	100.01 8.14 -25.10	100.96 9.39 -16.42	103.07 8.65 -22.35	108.68 8.85 -27.84	112.45 8.98 -32.19	116.26 9.71 -28.84	125.64 11.02 -26.44	118.97 11.81 -12.67	116.93 11.39 -17.30	112.52 11.04 -17.80	106.41 9.20 -25.38	98.92 9.30 -22.23	96.68 7.95 -27.50
HOLTSVILLE_IC_8 23697	82.36 6.21 -29.85	73.11 5.43 -27.47	70.47 4.77 -30.40	69.42 4.36 -32.96	66.67 4.31 -30.42	66.83 5.50 -21.20	69.39 5.91 -20.36	90.16 6.10 -39.24	76.94 8.09 -9.37	92.21 8.27 -23.55	98.09 7.92 -25.78	100.01 8.14 -25.10	100.96 9.39 -16.42	103.07 8.65 -22.35	108.68 8.85 -27.84	112.45 8.98 -32.19	116.26 9.71 -28.84	125.64 11.02 -26.44	118.97 11.81 -12.67	116.93 11.39 -17.30	112.52 11.04 -17.80	106.41 9.20 -25.38	98.92 9.30 -22.23	96.68 7.95 -27.50
HOLTSVILLE_IC_9 23698	82.36 6.21 -29.85	73.11 5.43 -27.47	70.47 4.77 -30.40	69.42 4.36 -32.96	66.67 4.31 -30.42	66.83 5.50 -21.20	69.39 5.91 -20.36	90.16 6.10 -39.24	76.94 8.09 -9.37	92.21 8.27 -23.55	98.09 7.92 -25.78	100.01 8.14 -25.10	100.96 9.39 -16.42	103.07 8.65 -22.35	108.68 8.85 -27.84	112.45 8.98 -32.19	116.26 9.71 -28.84	125.64 11.02 -26.44	118.97 11.81 -12.67	116.93 11.39 -17.30	112.52 11.04 -17.80	106.41 9.20 -25.38	98.92 9.30 -22.23	96.68 7.95 -27.50
HOWARD_WT_PWR 323690	51.46 2.22 -2.93	45.59 1.65 -3.72	41.16 1.27 -4.58	38.00 1.00 -4.91	37.87 1.09 -4.84	44.59 1.49 -2.97	47.93 1.81 -3.00	50.04 1.53 -3.68	61.98 2.50 0.00	63.11 2.72 0.00	67.42 3.03 0.00	70.11 3.34 0.00	78.60 3.46 0.00	74.73 2.24 -0.42	75.46 2.37 -1.11	75.96 2.92 -1.76	82.55 2.95 -1.89	93.84 3.35 -2.31	101.01 4.44 -2.07	95.37 4.94 -2.18	90.95 5.02 -2.25	77.98 4.53 -1.61	71.85 3.50 -0.97	65.57 3.06 -1.29
HQ_GEN_CEDARS 23644	43.24 -3.06 0.00	37.85 -2.37 0.00	33.44 -1.87 0.00	30.65 -1.44 0.00	30.47 -1.47 0.00	37.97 -2.17 0.00	40.67 -2.46 0.00	42.01 -2.82 0.00	55.55 -3.93 0.00	56.22 -4.17 0.00	60.08 -4.31 0.00	62.23 -4.54 0.00	69.96 -5.18 0.00	67.17 -4.90 0.00	67.31 -4.68 0.00	42.01 -4.63 24.64	42.01 -5.21 30.49	42.01 -5.73 40.44	43.89 -6.24 44.36	79.64 -5.73 2.87	75.27 -5.44 2.97	65.04 -4.67 2.13	61.55 -4.58 1.25	44.32 -4.29 12.61
HQ_GEN_CEDARS_PROXY 323590	43.24 -3.06 0.00	37.85 -2.37 0.00	33.44 -1.87 0.00	30.65 -1.44 0.00	30.47 -1.47 0.00	37.97 -2.17 0.00	40.67 -2.46 0.00	42.01 -2.82 0.00	55.55 -3.93 0.00	56.22 -4.17 0.00	60.08 -4.31 0.00	62.23 -4.54 0.00	69.96 -5.18 0.00	67.17 -4.90 0.00	67.31 -4.68 0.00	42.01 -4.63 24.64	42.01 -5.21 30.49	42.01 -5.73 40.44	43.89 -6.24 44.36	79.64 -5.73 2.87	75.27 -5.44 2.97	65.04 -4.67 2.13	61.55 -4.58 1.25	44.32 -4.29 12.61
HQ_GEN_IMPORT 323601	44.73 -1.57 0.00	38.93 -1.29 0.00	34.25 -1.06 0.00	31.20 -0.90 0.00	31.01 -0.93 0.00	38.93 -1.20 0.00	41.74 -1.38 0.00	43.44 -1.39 0.00	57.52 -1.96 0.00	58.27 -2.12 0.00	62.20 -2.19 0.00	64.50 -2.27 0.00	72.51 -2.63 0.00	69.62 -2.45 0.00	69.68 -2.31 0.00	69.00 -2.28 0.00	75.08 -2.56 0.06	84.30 -2.83 1.05	78.45 -3.03 13.02	83.64 -2.91 1.69	79.08 -2.85 1.75	68.06 -2.52 1.26	64.15 -2.49 0.74	55.50 -2.26 3.45
HQ_GEN_WHEEL 23651	44.73 -1.57 0.00	38.93 -1.29 0.00	34.25 -1.06 0.00	31.20 -0.90 0.00	31.01 -0.93 0.00	38.93 -1.20 0.00	41.74 -1.38 0.00	43.44 -1.39 0.00	57.52 -1.96 0.00	58.27 -2.12 0.00	62.20 -2.19 0.00	64.50 -2.27 0.00	72.51 -2.63 0.00	69.62 -2.45 0.00	69.68 -2.31 0.00	69.00 -2.28 0.00	75.08 -2.56 0.06	84.30 -2.83 1.05	78.45 -3.03 13.02	83.64 -2.91 1.69	79.08 -2.85 1.75	68.06 -2.52 1.26	64.15 -2.49 0.74	55.50 -2.26 3.45

HUDSON AVE_GT_3 23810	65.08	61.86	60.24	58.18	57.65	58.32	61.82	66.98	66.87	68.18	72.31	75.12	84.54	86.21	94.87	102.30	110.30	117.82	116.50	110.07	105.68	89.13	81.27	74.30
	5.41	4.70	4.06	3.72	3.64	4.65	5.04	5.38	7.37	7.79	7.92	8.35	9.39	8.79	8.78	8.62	9.40	10.49	11.14	10.41	10.21	8.83	8.63	7.22
	-13.36	-16.94	-20.87	-22.36	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
HUDSON AVE_GT_4 23540	65.08	61.86	60.24	58.18	57.65	58.32	61.82	66.98	66.87	68.18	72.31	75.12	84.54	86.21	94.87	102.30	110.30	117.82	116.50	110.07	105.68	89.13	81.27	74.30
	5.41	4.70	4.06	3.72	3.64	4.65	5.04	5.38	7.37	7.79	7.92	8.35	9.39	8.79	8.78	8.62	9.40	10.49	11.14	10.41	10.21	8.83	8.63	7.22
	-13.36	-16.94	-20.87	-22.36	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
HUDSON AVE_GT_5 23657	65.08	61.86	60.24	58.18	57.65	58.32	61.82	66.98	66.87	68.18	72.31	75.12	84.54	86.21	94.87	102.30	110.30	117.82	116.50	110.07	105.68	89.13	81.27	74.30
	5.41	4.70	4.06	3.72	3.64	4.65	5.04	5.38	7.37	7.79	7.92	8.35	9.39	8.79	8.78	8.62	9.40	10.49	11.14	10.41	10.21	8.83	8.63	7.22
	-13.36	-16.94	-20.87	-22.36	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
HUDSON_AVE_10 24168	64.98	61.78	60.13	58.09	57.55	58.20	61.69	66.80	66.63	68.00	72.05	74.78	84.23	85.92	94.58	102.02	109.99	117.47	116.12	109.72	105.35	88.92	81.14	74.12
	5.32	4.62	3.95	3.63	3.54	4.53	4.91	5.20	7.13	7.61	7.66	8.01	9.09	8.50	8.49	8.34	9.09	10.14	10.77	10.06	9.87	8.62	8.49	7.04
	-13.36	-16.94	-20.87	-22.36	-22.07	-13.53	-13.66	-16.77	-0.01	-0.01	0.00	0.00	0.00	-5.35	-14.10	-22.40	-23.19	-19.16	-10.86	-11.41	-11.80	-8.46	-5.26	-5.87
HUNTER MOUNT___DRP 323613	64.87	62.27	61.25	59.39	58.89	58.34	61.71	66.98	64.60	65.46	69.47	72.18	81.46	81.86	88.16	93.54	101.69	114.52	118.15	112.00	107.48	90.09	80.69	73.13
	3.84	3.38	2.93	2.63	2.62	3.29	3.54	3.68	5.12	5.07	5.09	5.41	6.31	6.06	6.34	6.63	7.54	8.65	9.45	8.82	8.37	7.18	6.61	5.45
	-14.73	-18.67	-23.01	-24.66	-24.33	-14.91	-15.05	-18.47	0.00	0.00	0.00	0.00	0.00	-3.73	-9.84	-15.63	-16.44	-17.70	-14.21	-14.93	-15.44	-11.07	-6.70	-6.47
HUNTINGTON_RES_REC 323705	82.36	73.08	70.41	69.36	66.58	66.67	69.26	90.08	76.94	92.27	98.09	100.08	101.03	103.29	108.82	112.59	116.50	125.91	119.16	117.01	112.52	106.47	98.78	96.62
	6.21	5.39	4.70	4.30	4.22	5.34	5.78	6.01	8.09	8.34	7.92	8.21	9.47	8.86	9.00	9.13	9.95	11.29	12.00	11.47	11.04	9.27	9.16	7.90
	-29.85	-27.47	-30.40	-32.96	-30.42	-21.20	-20.36	-39.24	-9.37	-23.55	-25.78	-25.10	-16.42	-22.35	-27.84	-32.19	-28.84	-26.44	-12.67	-17.30	-17.80	-25.37	-22.23	-27.50
HUNTLEY___63 23557	49.70	43.91	39.31	36.08	35.97	42.95	46.27	47.93	59.54	60.57	64.71	67.24	75.15	72.31	72.88	72.87	78.57	87.83	93.36	88.07	85.01	72.63	67.47	64.18
	1.25	0.96	0.64	0.39	0.48	0.64	0.95	0.40	0.06	0.18	0.32	0.47	0.00	-0.07	0.07	0.29	-0.46	-1.05	-1.13	-0.18	1.33	0.79	0.07	2.02
	-2.15	-2.72	-3.36	-3.60	-3.55	-2.18	-2.20	-2.70	0.00	0.00	0.00	0.00	0.00	-0.31	-0.82	-1.30	-1.33	-0.70	0.00	0.00	0.00	0.00	-0.02	-0.94
HUNTLEY___64 23558	49.70	43.91	39.31	36.08	35.97	42.95	46.27	47.93	59.54	60.57	64.71	67.24	75.15	72.31	72.88	72.87	78.57	87.83	93.36	88.07	85.01	72.63	67.47	64.18
	1.25	0.96	0.64	0.39	0.48	0.64	0.95	0.40	0.06	0.18	0.32	0.47	0.00	-0.07	0.07	0.29	-0.46	-1.05	-1.13	-0.18	1.33	0.79	0.07	2.02
	-2.15	-2.72	-3.36	-3.60	-3.55	-2.18	-2.20	-2.70	0.00	0.00	0.00	0.00	0.00	-0.31	-0.82	-1.30	-1.33	-0.70	0.00	0.00	0.00	0.00	-0.02	-0.94
HUNTLEY___65 23559	49.70	43.91	39.31	36.08	35.97	42.95	46.27	47.93	59.54	60.57	64.71	67.24	75.15	72.31	72.88	72.87	78.57	87.83	93.36	88.07	85.01	72.63	67.47	64.18
	1.25	0.96	0.64	0.39	0.48	0.64	0.95	0.40	0.06	0.18	0.32	0.47	0.00	-0.07	0.07	0.29	-0.46	-1.05	-1.13	-0.18	1.33	0.79	0.07	2.02
	-2.15	-2.72	-3.36	-3.60	-3.55	-2.18	-2.20	-2.70	0.00	0.00	0.00	0.00	0.00	-0.31	-0.82	-1.30	-1.33	-0.70	0.00	0.00	0.00	0.00	-0.02	-0.94
HUNTLEY___66 23560	49.70	43.91	39.31	36.08	35.97	42.95	46.27	47.93	59.54	60.57	64.71	67.24	75.15	72.31	72.88	72.87	78.57	87.83	93.36	88.07	85.01	72.63	67.47	64.18
	1.25	0.96	0.64	0.39	0.48	0.64	0.95	0.40	0.06	0.18	0.32	0.47	0.00	-0.07	0.07	0.29	-0.46	-1.05	-1.13	-0.18	1.33	0.79	0.07	2.02
	-2.15	-2.72	-3.36	-3.60	-3.55	-2.18	-2.20	-2.70	0.00	0.00	0.00	0.00	0.00	-0.31	-0.82	-1.30	-1.33	-0.70	0.00	0.00	0.00	0.00	-0.02	-0.94
HUNTLEY___67 23561	49.38	43.65	39.10	35.97	35.83	42.68	46.02	47.68	59.13	60.14	64.20	66.70	74.62	71.67	72.24	72.26	77.91	87.04	92.51	87.38	84.10	71.98	67.00	63.59
	0.88	0.64	0.35	0.19	0.25	0.32	0.65	0.09	-0.35	-0.24	-0.19	-0.07	-0.52	-0.72	-0.58	-0.35	-1.16	-1.86	-1.99	-0.88	0.42	0.14	-0.40	1.41
	-2.20	-2.79	-3.44	-3.68	-3.63	-2.23	-2.25	-2.76	0.00	0.00	0.00	0.00	0.00	-0.32	-0.84	-1.33	-1.36	-0.72	-0.01	-0.01	0.00	0.00	-0.02	-0.97
HUNTLEY___68 23562	49.38	43.65	39.10	35.97	35.83	42.68	46.02	47.68	59.13	60.14	64.20	66.70	74.62	71.67	72.24	72.26	77.91	87.04	92.51	87.38	84.10	71.98	67.00	63.59
	0.88	0.64	0.35	0.19	0.25	0.32	0.65	0.09	-0.35	-0.24	-0.19	-0.07	-0.52	-0.72	-0.58	-0.35	-1.16	-1.86	-1.99	-0.88	0.42	0.14	-0.40	1.41
	-2.20	-2.79	-3.44	-3.68	-3.63	-2.23	-2.25	-2.76	0.00	0.00	0.00	0.00	0.00	-0.32	-0.84	-1.33	-1.36	-0.72	-0.01	-0.01	0.00	0.00	-0.02	-0.97
HYLAND___LFGE 323620	51.90	45.81	41.05	37.73	37.61	44.82	48.08	49.51	60.91	61.71	65.80	68.24	77.10	74.15	74.91	75.59	83.38	95.58	102.91	97.53	93.29	79.77	73.53	67.72
	3.19	2.54	1.98	1.60	1.69	2.25	2.50	1.66	1.43	1.33	1.41	1.47	1.95	1.73	2.01	2.85	4.12	5.56	6.81	7.59	7.86	6.68	5.39	5.45
	-2.41	-3.05	-3.76	-4.03	-3.98	-2.44	-2.46	-3.02	0.00	0.00	0.00	0.00	0.00	-0.35	-0.91	-1.45	-1.55	-1.84	-1.61	-1.69	-1.75	-1.26	-0.76	-1.06
INDECK___CORINTH 23802	68.82	67.38	67.83	66.44	65.91	62.23	65.76	72.21	64.18	65.15	68.70	71.64	80.85	77.89	79.50	80.45	90.64	125.82	146.11	141.42	137.59	111.66	93.04	75.03
	3.19	2.65	2.33	1.99	2.05	2.53	2.89	3.14	4.70	4.77	4.31	4.87	5.71	4.90	5.11	5.35	7.39	8.38	10.01	9.45	8.70	7.40	6.61	5.32
	-19.33	-24.50	-30.19	-32.35	-31.92	-19.57	-19.75	-24.24	0.00	0.00	0.00	0.00	0.00	-0.91	-2.41	-3.82	-5.55	-29.26	-41.61	-43.73	-45.21	-32.43	-19.05	-8.49
INDECK___ILION 23567	47.41	41.14	36.13	32.80	32.64	40.98	44.07	45.87	60.85	61.78	65.87	68.37	76.95	73.80	73.57	72.92	79.19	86.45	96.11	84.39	79.52	69.12	66.37	64.12
	1.11	0.93	0.81	0.71	0.70	0.84	0.95	1.03	1.37	1.39	1.48	1.60	1.80	1.73	1.58	1.64	1.71	1.94	2.08	2.03	1.93	1.65	1.55	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	3.66	0.46	5.89	6.09	4.37	2.56	-1.56

INDECK___OLEAN 23982	49.76 0.74 -2.72	44.15 0.48 -3.45	39.78 0.21 -4.25	36.72 0.06 -4.56	36.56 0.13 -4.50	43.13 0.24 -2.76	46.46 0.56 -2.78	48.70 0.45 -3.41	63.05 3.57 0.00	64.07 3.68 0.00	68.38 3.99 0.00	71.05 4.28 0.00	79.58 4.43 0.00	72.47 0.00 -0.39	73.16 0.14 -1.03	73.49 0.57 -1.64	79.93 0.47 -1.75	90.48 0.18 -2.13	100.08 3.68 -1.90	95.19 4.94 -2.00	89.51 3.77 -2.07	78.49 5.18 -1.48	72.45 4.18 -0.89	63.39 0.98 -1.20
INDECK___OSWEGO 23783	47.05 -0.32 -1.07	41.21 -0.36 -1.36	36.60 -0.39 -1.67	33.50 -0.38 -1.79	33.36 -0.35 -1.77	40.81 -0.40 -1.08	43.83 -0.39 -1.09	45.73 -0.45 -1.34	58.89 -0.59 0.00	59.90 -0.49 0.00	63.94 -0.45 0.00	66.23 -0.54 0.00	74.54 -0.60 0.00	71.59 -0.65 -0.16	71.33 -1.08 -0.43	70.89 -1.07 -0.68	77.16 -1.25 -0.70	87.23 -1.32 -0.37	103.92 -1.23 -10.66	87.28 -0.97 0.00	82.84 -0.84 0.00	71.12 -0.72 0.00	66.85 -0.54 -0.01	64.79 -0.12 -3.70
INDECK___YERKES 23781	49.79 1.34 -2.15	43.99 1.04 -2.72	39.34 0.67 -3.36	36.14 0.45 -3.60	36.00 0.51 -3.55	42.99 0.68 -2.18	46.31 0.99 -2.20	48.02 0.49 -2.70	59.60 0.12 0.00	60.63 0.24 0.00	64.78 0.39 0.00	67.30 0.53 0.00	75.22 0.08 0.00	72.38 0.00 -0.31	72.95 0.14 -0.82	73.01 0.43 -1.30	78.73 -0.31 -1.33	87.91 -0.97 -0.70	93.55 -0.94 0.00	88.25 0.00 0.00	85.10 1.42 0.00	72.77 0.93 0.00	67.60 0.20 -0.02	64.30 2.14 -0.94
INDIAN POINT_GT_1 24139	64.27 4.73 -13.25	61.16 4.14 -16.80	59.57 3.57 -20.69	57.51 3.24 -22.18	57.02 3.19 -21.88	57.56 4.01 -13.41	61.01 4.35 -13.53	66.07 4.62 -16.61	65.78 6.30 0.00	67.03 6.64 0.00	71.09 6.70 0.00	73.84 7.07 0.00	83.34 8.19 0.00	85.12 7.72 -5.33	93.82 7.78 -14.06	101.31 7.70 -22.33	109.38 8.55 -23.12	116.85 9.61 -19.05	115.46 10.21 -10.76	109.00 9.45 -11.31	104.41 9.04 -11.69	88.12 7.90 -8.38	80.14 7.55 -5.22	73.28 6.25 -5.82
INDIAN POINT_GT_2 23659	64.27 4.73 -13.25	61.16 4.14 -16.80	59.57 3.57 -20.69	57.51 3.24 -22.18	57.02 3.19 -21.88	57.56 4.01 -13.41	61.01 4.35 -13.53	66.07 4.62 -16.61	65.78 6.30 0.00	67.03 6.64 0.00	71.09 6.70 0.00	73.84 7.07 0.00	83.34 8.19 0.00	85.12 7.72 -5.33	93.82 7.78 -14.06	101.31 7.70 -22.33	109.38 8.55 -23.12	116.85 9.61 -19.05	115.46 10.21 -10.76	109.00 9.45 -11.31	104.41 9.04 -11.69	88.12 7.90 -8.38	80.14 7.55 -5.22	73.28 6.25 -5.82
INDIAN POINT_GT_3 24019	64.27 4.73 -13.25	61.16 4.14 -16.80	59.57 3.57 -20.69	57.51 3.24 -22.18	57.02 3.19 -21.88	57.56 4.01 -13.41	61.01 4.35 -13.53	66.07 4.62 -16.61	65.78 6.30 0.00	67.03 6.64 0.00	71.09 6.70 0.00	73.84 7.07 0.00	83.34 8.19 0.00	85.12 7.72 -5.33	93.82 7.78 -14.06	101.31 7.70 -22.33	109.38 8.55 -23.12	116.85 9.61 -19.05	115.46 10.21 -10.76	109.00 9.45 -11.31	104.41 9.04 -11.69	88.12 7.90 -8.38	80.14 7.55 -5.22	73.28 6.25 -5.82
INDIAN POINT___2 23530	64.11 4.73 -13.08	60.91 4.10 -16.58	59.31 3.57 -20.43	57.23 3.24 -21.90	56.71 3.16 -21.60	57.39 4.01 -13.24	60.84 4.35 -13.36	65.81 4.58 -16.40	65.78 6.30 0.00	66.97 6.58 0.00	71.09 6.70 0.00	73.84 7.07 0.00	83.26 8.12 0.00	85.10 7.72 -5.31	93.69 7.71 -14.00	101.14 7.63 -22.24	109.19 8.47 -23.01	116.60 9.53 -18.90	115.10 10.01 -10.60	108.74 9.35 -11.14	104.15 8.96 -11.52	87.93 7.83 -8.26	80.00 7.48 -5.14	73.14 6.18 -5.74
INDIAN POINT___3 23531	64.23 4.67 -13.25	61.13 4.10 -16.81	59.55 3.53 -20.71	57.50 3.21 -22.19	57.00 3.16 -21.90	57.53 3.97 -13.42	60.98 4.31 -13.54	66.03 4.58 -16.62	65.72 6.24 0.00	66.97 6.58 0.00	71.02 6.63 0.00	73.78 7.01 0.00	83.26 8.12 0.00	85.04 7.64 -5.33	93.67 7.63 -14.06	101.17 7.55 -22.34	109.23 8.40 -23.12	116.68 9.44 -19.06	115.18 9.92 -10.77	108.83 9.26 -11.32	104.24 8.87 -11.70	87.99 7.76 -8.39	80.01 7.41 -5.22	73.16 6.12 -5.82
IP CORINTH___1 23988	69.10 3.47 -19.33	67.62 2.90 -24.50	68.01 2.51 -30.19	66.63 2.18 -32.35	66.07 2.20 -31.92	62.43 2.73 -19.57	66.02 3.15 -19.75	72.44 3.36 -24.24	64.48 5.00 0.00	65.46 5.07 0.00	69.03 4.64 0.00	71.98 5.21 0.00	81.23 6.08 0.00	78.25 5.26 -0.91	79.93 5.54 -2.41	80.87 5.77 -3.82	91.10 7.85 -5.55	126.34 8.90 -29.26	146.68 10.58 -41.61	141.94 9.97 -43.73	138.09 9.20 -45.21	112.09 7.83 -32.43	93.44 7.01 -19.05	75.40 5.69 -8.49
IP___TICONDEROGA 23804	71.06 5.46 -19.29	69.26 4.58 -24.46	69.47 4.02 -30.14	67.90 3.50 -32.30	67.39 3.58 -31.87	64.08 4.41 -19.54	67.88 5.04 -19.71	74.46 5.42 -24.20	67.51 8.03 0.00	68.66 8.27 0.00	72.76 8.37 0.00	76.39 9.62 0.00	86.56 11.42 0.00	83.67 10.67 -0.93	85.59 11.16 -2.44	86.99 11.84 -3.88	97.76 14.45 -5.60	133.57 16.22 -29.16	154.53 18.62 -41.42	149.52 17.74 -43.53	145.16 16.49 -45.00	117.98 13.87 -32.28	98.62 12.27 -18.97	79.91 10.22 -8.47
ISLIP_RES_REC 323679	82.50 6.34 -29.85	73.28 5.59 -27.47	70.58 4.87 -30.40	69.52 4.46 -32.96	66.77 4.41 -30.42	67.00 5.66 -21.20	69.52 6.04 -20.36	90.34 6.28 -39.24	77.18 8.33 -9.37	92.51 8.57 -23.55	98.41 8.24 -25.78	100.42 8.55 -25.10	101.41 9.84 -16.42	103.58 9.15 -22.35	109.25 9.43 -27.84	113.02 9.55 -32.19	116.96 10.42 -28.84	126.35 11.73 -26.44	119.73 12.57 -12.67	117.73 12.18 -17.30	113.27 11.80 -17.80	106.98 9.77 -25.38	99.38 9.77 -22.23	97.05 8.32 -27.50
JARVIS____ 23743	46.72 0.42 0.00	40.58 0.36 0.00	35.59 0.28 0.00	32.32 0.23 0.00	32.17 0.23 0.00	40.45 0.32 0.00	43.47 0.34 0.00	45.19 0.36 0.00	60.01 0.53 0.00	60.93 0.54 0.00	64.97 0.58 0.00	67.37 0.60 0.00	75.90 0.75 0.00	72.72 0.65 0.00	72.63 0.65 0.00	71.92 0.64 0.00	78.18 0.70 0.23	85.31 0.79 3.66	94.88 0.85 0.46	83.15 0.79 5.89	78.34 0.75 6.09	68.11 0.65 4.37	65.43 0.61 2.56	63.33 0.55 -1.56
JENNISON___1 23625	53.84 2.78 -4.76	48.55 2.29 -6.04	44.63 1.87 -7.44	41.71 1.64 -7.98	41.44 1.63 -7.87	47.16 2.21 -4.82	50.53 2.54 -4.87	53.45 2.64 -5.98	62.63 3.15 0.00	63.70 3.32 0.00	67.93 3.54 0.00	70.64 3.87 0.00	79.58 4.43 0.00	76.64 3.75 -0.82	77.95 3.81 -2.15	78.68 3.99 -3.42	86.66 5.60 -3.35	99.69 6.43 -5.08	107.17 7.46 -5.22	101.05 7.32 -5.49	96.21 6.86 -5.67	81.94 6.03 -4.07	75.07 5.26 -2.43	67.53 4.22 -2.09
JENNISON___2 23626	53.84 2.78 -4.76	48.55 2.29 -6.04	44.63 1.87 -7.44	41.71 1.64 -7.98	41.44 1.63 -7.87	47.16 2.21 -4.82	50.53 2.54 -4.87	53.45 2.64 -5.98	62.63 3.15 0.00	63.70 3.32 0.00	67.93 3.54 0.00	70.64 3.87 0.00	79.58 4.43 0.00	76.64 3.75 -0.82	77.95 3.81 -2.15	78.68 3.99 -3.42	86.66 5.60 -3.35	99.69 6.43 -5.08	107.17 7.46 -5.22	101.05 7.32 -5.49	96.21 6.86 -5.67	81.94 6.03 -4.07	75.07 5.26 -2.43	67.53 4.22 -2.09
JERICHO_RISE_WT_PWR 323719	44.27 -2.04 0.00	38.53 -1.69 0.00	33.97 -1.34 0.00	31.01 -1.09 0.00	30.82 -1.12 0.00	38.69 -1.44 0.00	41.57 -1.55 0.00	43.26 -1.57 0.00	57.22 -2.26 0.00	57.73 -2.66 0.00	61.81 -2.58 0.00	63.90 -2.87 0.00	71.61 -3.53 0.00	68.69 -3.39 0.00	68.96 -3.02 0.00	62.89 -3.06 5.33	67.46 -3.57 6.68	74.24 -3.79 10.15	57.16 -4.25 33.08	81.22 -4.15 2.88	76.43 -4.26 2.98	65.75 -3.95 2.14	62.22 -3.91 1.25	48.29 -3.74 9.19

KCE_NY_1 323755	69.53 3.98 -19.25	68.00 3.38 -24.40	68.31 2.93 -30.07	66.92 2.60 -32.22	66.35 2.62 -31.79	62.87 3.25 -19.49	66.41 3.62 -19.67	72.78 3.81 -24.14	65.01 5.53 0.00	66.00 5.62 0.00	69.93 5.54 0.00	72.85 6.08 0.00	82.21 7.06 0.00	79.58 6.56 -0.95	81.32 6.84 -2.49	82.23 6.99 -3.96	91.93 8.55 -5.67	126.91 9.70 -29.03	146.41 10.77 -41.15	141.63 10.14 -43.24	137.92 9.54 -44.71	112.02 8.11 -32.07	93.64 7.41 -18.85	75.73 6.06 -8.45
KEDC_PORT_JEFF_GT2 24210	82.26 6.11 -29.85	73.08 5.39 -27.47	70.41 4.70 -30.40	69.36 4.30 -32.96	66.61 4.25 -30.42	66.75 5.42 -21.20	69.30 5.82 -20.36	90.08 6.01 -39.24	76.82 7.97 -9.37	92.15 8.21 -23.55	97.96 7.79 -25.78	99.81 7.94 -25.10	100.81 9.24 -16.42	102.93 8.50 -22.35	108.39 8.56 -27.84	112.16 8.69 -32.19	115.71 9.17 -28.84	124.76 10.14 -26.44	117.93 10.77 -12.67	116.49 10.94 -17.30	112.10 10.63 -17.80	106.12 8.91 -25.38	98.71 9.09 -22.23	96.56 7.84 -27.50
KEDC_PORT_JEFF_GT3 24211	82.26 6.11 -29.85	73.08 5.39 -27.47	70.41 4.70 -30.40	69.36 4.30 -32.96	66.61 4.25 -30.42	66.75 5.42 -21.20	69.30 5.82 -20.36	90.08 6.01 -39.24	76.82 7.97 -9.37	92.15 8.21 -23.55	97.96 7.79 -25.78	99.81 7.94 -25.10	100.81 9.24 -16.42	102.93 8.50 -22.35	108.39 8.56 -27.84	112.16 8.69 -32.19	115.71 9.17 -28.84	124.76 10.14 -26.44	117.93 10.77 -12.67	116.49 10.94 -17.30	112.10 10.63 -17.80	106.12 8.91 -25.38	98.71 9.09 -22.23	96.56 7.84 -27.50
KEDC_GLWD_GT4 24219	81.99 5.83 -29.85	72.75 5.07 -27.47	70.09 4.38 -30.40	69.07 4.01 -32.96	66.29 3.93 -30.42	66.27 4.93 -21.20	68.87 5.39 -20.36	89.76 5.69 -39.24	76.64 7.79 -9.37	92.15 8.21 -23.55	98.48 8.31 -25.78	100.68 8.81 -25.10	101.64 10.07 -16.42	103.87 9.44 -22.35	109.12 9.29 -27.84	112.45 8.98 -32.19	116.42 9.87 -28.84	125.64 11.02 -26.44	118.87 11.71 -12.67	116.40 10.85 -17.30	111.93 10.46 -17.80	106.76 9.56 -25.37	98.78 9.16 -22.23	96.37 7.65 -27.50
KEDC_GLWD_GT5 24220	81.99 5.83 -29.85	72.75 5.07 -27.47	70.09 4.38 -30.40	69.07 4.01 -32.96	66.29 3.93 -30.42	66.27 4.93 -21.20	68.87 5.39 -20.36	89.76 5.69 -39.24	76.64 7.79 -9.37	92.15 8.21 -23.55	98.48 8.31 -25.78	100.68 8.81 -25.10	101.64 10.07 -16.42	103.87 9.44 -22.35	109.12 9.29 -27.84	112.45 8.98 -32.19	116.42 9.87 -28.84	125.64 11.02 -26.44	118.87 11.71 -12.67	116.40 10.85 -17.30	111.93 10.46 -17.80	106.76 9.56 -25.37	98.78 9.16 -22.23	96.37 7.65 -27.50
KENSICO____ 23655	64.55 4.91 -13.34	61.44 4.31 -16.91	59.86 3.71 -20.84	57.80 3.37 -22.33	57.30 3.32 -22.04	57.81 4.17 -13.51	61.28 4.53 -13.63	66.36 4.80 -16.73	66.08 6.60 0.00	67.33 6.94 0.00	71.41 7.02 0.00	74.18 7.41 0.00	83.63 8.78 0.00	85.42 8.00 -5.34	94.14 8.06 -14.10	101.65 7.98 -22.39	109.67 8.78 -23.18	117.19 9.87 -19.14	115.73 10.39 -10.85	109.35 9.71 -11.40	104.83 9.37 -11.78	88.40 8.11 -8.45	80.45 7.81 -5.26	73.56 6.49 -5.86
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	63.03 4.21 -12.51	59.78 3.70 -15.87	58.04 3.18 -19.55	55.90 2.86 -20.95	55.39 2.78 -20.67	56.30 3.49 -12.67	59.66 3.75 -12.79	64.39 3.86 -15.70	64.48 5.00 0.00	65.39 5.01 0.00	69.54 5.15 0.00	72.18 5.41 0.00	81.46 6.31 0.00	81.92 6.12 -3.73	88.15 6.34 -9.83	93.31 6.42 -15.61	101.76 7.77 -16.28	112.66 9.17 -15.31	114.97 9.92 -10.56	108.61 9.26 -11.10	104.02 8.87 -11.48	87.61 7.54 -8.23	79.56 7.14 -5.04	72.47 5.75 -5.50
KIAC_JFK_GT1 23816	65.08 5.41 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.58 3.58 -22.07	58.28 4.61 -13.53	61.69 4.91 -13.66	66.67 5.06 -16.77	66.57 7.07 -0.01	67.88 7.49 -0.01	71.66 7.27 0.00	74.45 7.68 0.00	83.86 8.71 0.00	85.56 8.14 -5.35	94.22 8.13 -14.10	101.59 7.91 -22.40	109.60 8.70 -23.19	117.21 9.87 -19.16	115.75 10.39 -10.86	109.37 9.71 -11.41	105.01 9.54 -11.80	88.70 8.40 -8.46	81.20 8.56 -5.26	74.12 7.04 -5.87
KIAC_JFK_GT2 23817	65.08 5.41 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.58 3.58 -22.07	58.28 4.61 -13.53	61.69 4.91 -13.66	66.67 5.06 -16.77	66.57 7.07 -0.01	67.88 7.49 -0.01	71.66 7.27 0.00	74.45 7.68 0.00	83.86 8.71 0.00	85.56 8.14 -5.35	94.22 8.13 -14.10	101.59 7.91 -22.40	109.60 8.70 -23.19	117.21 9.87 -19.16	115.75 10.39 -10.86	109.37 9.71 -11.41	105.01 9.54 -11.80	88.70 8.40 -8.46	81.20 8.56 -5.26	74.12 7.04 -5.87
KINTIGH____ 23543	48.66 0.46 -1.90	42.91 0.28 -2.41	38.35 0.07 -2.97	35.21 -0.06 -3.18	35.08 0.00 -3.14	42.10 0.04 -1.92	45.32 0.26 -1.94	46.95 -0.27 -2.38	58.29 -1.19 0.00	59.30 -1.09 0.00	63.36 -1.03 0.00	65.77 -1.00 0.00	73.72 -1.43 0.00	71.27 -1.08 -0.28	71.70 -1.01 -0.73	71.65 -0.78 -1.15	77.41 -1.48 -1.18	86.60 -2.20 -0.62	91.84 -2.65 0.00	86.48 -1.76 0.00	83.10 -0.58 0.00	71.05 -0.79 0.00	66.25 -1.15 -0.02	62.97 0.92 -0.83
LACHUTE____HYDRO 323717	71.06 5.46 -19.29	69.26 4.58 -24.46	69.47 4.02 -30.14	67.90 3.50 -32.30	67.39 3.58 -31.87	64.08 4.41 -19.54	67.88 5.04 -19.71	74.46 5.42 -24.20	67.51 8.03 0.00	68.66 8.27 0.00	72.76 8.37 0.00	76.39 9.62 0.00	86.56 11.42 0.00	83.67 10.67 -0.93	85.59 11.16 -2.44	86.99 11.84 -3.88	97.76 14.45 -5.60	133.57 16.22 -29.16	154.53 18.62 -41.42	149.52 17.74 -43.53	145.16 16.49 -45.00	117.98 13.87 -32.28	98.62 12.27 -18.97	79.91 10.22 -8.47
LEDERLE____ 23769	64.11 4.91 -12.91	60.84 4.26 -16.36	59.14 3.67 -20.16	57.04 3.34 -21.61	56.55 3.29 -21.32	57.34 4.13 -13.07	60.79 4.48 -13.19	65.77 4.75 -16.19	66.02 6.54 0.00	67.27 6.88 0.00	71.41 7.02 0.00	74.25 7.48 0.00	83.78 8.64 0.00	85.57 8.21 -5.28	94.18 8.27 -13.92	101.59 8.19 -22.12	109.61 9.01 -22.89	117.04 10.14 -18.73	115.70 10.77 -10.44	109.27 10.06 -10.97	104.55 9.54 -11.34	88.30 8.33 -8.14	80.33 7.88 -5.07	73.44 6.55 -5.67
LINDEN COGEN____ 23786	64.89 5.23 -13.36	61.70 4.54 -16.94	60.10 3.92 -20.87	58.06 3.59 -22.36	57.52 3.51 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.91 8.14 0.00	84.23 9.09 0.00	85.85 8.43 -5.35	94.43 8.35 -14.10	101.88 8.19 -22.40	109.68 8.78 -23.19	117.04 9.70 -19.16	115.84 10.49 -10.86	109.54 9.88 -11.41	105.18 9.70 -11.80	88.70 8.40 -8.46	80.80 8.15 -5.26	74.06 6.98 -5.87
LIPA_MISC_IPP 23656	81.80 5.65 -29.85	72.67 4.99 -27.47	70.12 4.41 -30.40	69.10 4.04 -32.96	66.32 3.96 -30.42	66.43 5.10 -21.20	68.87 5.39 -20.36	89.63 5.56 -39.24	76.22 7.37 -9.37	91.54 7.61 -23.55	97.38 7.21 -25.78	99.22 7.34 -25.10	100.05 8.49 -16.42	102.21 7.79 -22.35	107.82 7.99 -27.84	111.59 8.12 -32.19	115.40 8.86 -28.84	124.67 10.05 -26.44	117.93 10.77 -12.67	115.95 10.41 -17.30	111.59 10.12 -17.80	105.54 8.33 -25.38	98.10 8.49 -22.23	95.94 7.22 -27.50
LISF__SOLAR 323691	81.80 5.65 -29.85	72.67 4.99 -27.47	70.12 4.41 -30.40	69.10 4.04 -32.96	66.32 3.96 -30.42	66.43 5.10 -21.20	68.91 5.43 -20.36	89.67 5.60 -39.24	76.22 7.37 -9.37	91.48 7.55 -23.55	97.31 7.15 -25.78	99.22 7.34 -25.10	100.05 8.49 -16.42	102.21 7.79 -22.35	107.82 7.99 -27.84	111.59 8.12 -32.19	115.48 8.93 -28.84	124.84 10.22 -26.44	118.11 10.96 -12.67	116.04 10.50 -17.30	111.68 10.21 -17.80	105.61 8.40 -25.38	98.17 8.56 -22.23	96.00 7.28 -27.50

LITTLE FALLS___HYD 24013	48.43 2.13 0.00	41.99 1.77 0.00	36.86 1.55 0.00	33.48 1.38 0.00	33.28 1.34 0.00	41.78 1.65 0.00	44.89 1.77 0.00	46.76 1.93 0.00	61.98 2.50 0.00	62.92 2.54 0.00	67.16 2.77 0.00	69.57 2.80 0.00	78.30 3.16 0.00	75.10 3.03 0.00	74.79 2.80 0.00	74.13 2.85 0.00	80.44 2.95 0.23	87.87 3.35 3.66	97.71 3.68 0.46	85.89 3.53 5.89	80.85 3.26 6.09	70.35 2.88 4.37	67.59 2.76 2.56	65.16 2.39 -1.56
LI_NEWBRDGE___DRP 323616	82.13 5.98 -29.85	72.88 5.19 -27.47	70.23 4.52 -30.40	69.17 4.11 -32.96	66.42 4.06 -30.42	66.47 5.14 -21.20	69.05 5.57 -20.36	89.85 5.79 -39.24	76.76 7.91 -9.37	92.08 8.15 -23.55	98.15 7.98 -25.78	100.15 8.28 -25.10	100.96 9.39 -16.42	103.22 8.79 -22.35	108.68 8.85 -27.84	112.30 8.84 -32.19	116.18 9.63 -28.84	125.55 10.93 -26.44	118.78 11.62 -12.67	116.49 10.94 -17.30	112.02 10.54 -17.80	106.26 9.05 -25.37	98.58 8.96 -22.23	96.31 7.59 -27.50
LOCKPORT___CC1 323769	49.07 0.70 -2.07	43.33 0.48 -2.63	38.77 0.21 -3.24	35.60 0.03 -3.47	35.50 0.13 -3.43	42.39 0.16 -2.10	45.72 0.48 -2.12	47.21 -0.22 -2.60	58.65 -0.83 0.00	59.60 -0.79 0.00	63.68 -0.71 0.00	66.17 -0.60 0.00	74.02 -1.13 0.00	71.22 -1.16 -0.30	71.77 -1.01 -0.79	71.75 -0.78 -1.26	77.36 -1.64 -1.28	86.48 -2.38 -0.68	91.94 -2.55 0.00	86.83 -1.42 0.00	83.67 0.00 0.00	71.55 -0.29 0.00	66.59 -0.81 -0.02	63.42 1.29 -0.91
LOCKPORT___CC2 323770	49.07 0.70 -2.07	43.33 0.48 -2.63	38.77 0.21 -3.24	35.60 0.03 -3.47	35.50 0.13 -3.43	42.39 0.16 -2.10	45.72 0.48 -2.12	47.21 -0.22 -2.60	58.65 -0.83 0.00	59.60 -0.79 0.00	63.68 -0.71 0.00	66.17 -0.60 0.00	74.02 -1.13 0.00	71.22 -1.16 -0.30	71.77 -1.01 -0.79	71.75 -0.78 -1.26	77.36 -1.64 -1.28	86.48 -2.38 -0.68	91.94 -2.55 0.00	86.83 -1.42 0.00	83.67 0.00 0.00	71.55 -0.29 0.00	66.59 -0.81 -0.02	63.42 1.29 -0.91
LOCKPORT___CC3 323771	49.07 0.70 -2.07	43.33 0.48 -2.63	38.77 0.21 -3.24	35.60 0.03 -3.47	35.50 0.13 -3.43	42.39 0.16 -2.10	45.72 0.48 -2.12	47.21 -0.22 -2.60	58.65 -0.83 0.00	59.60 -0.79 0.00	63.68 -0.71 0.00	66.17 -0.60 0.00	74.02 -1.13 0.00	71.22 -1.16 -0.30	71.77 -1.01 -0.79	71.75 -0.78 -1.26	77.36 -1.64 -1.28	86.48 -2.38 -0.68	91.94 -2.55 0.00	86.83 -1.42 0.00	83.67 0.00 0.00	71.55 -0.29 0.00	66.59 -0.81 -0.02	63.42 1.29 -0.91
LONG_LAKE_PHOENIX 24014	47.41 0.00 -1.11	41.50 -0.12 -1.41	36.87 -0.18 -1.73	33.73 -0.22 -1.86	33.58 -0.19 -1.83	41.06 -0.20 -1.12	44.08 -0.17 -1.13	46.00 -0.22 -1.39	59.18 -0.30 0.00	60.20 -0.18 0.00	64.26 -0.13 0.00	66.57 -0.20 0.00	75.00 -0.15 0.00	71.95 -0.29 -0.17	71.77 -0.65 -0.44	71.40 -0.57 -0.70	77.80 -0.62 -0.72	87.85 -0.71 -0.38	102.07 -0.47 -8.05	87.89 -0.35 0.00	83.51 -0.17 0.00	71.69 -0.14 0.00	67.32 -0.07 -0.01	64.45 0.31 -2.93
LOVETT___3 23632	63.93 4.67 -12.96	60.71 4.06 -16.43	59.09 3.53 -20.24	56.97 3.18 -21.69	56.48 3.13 -21.41	57.19 3.94 -13.12	60.63 4.27 -13.24	65.61 4.53 -16.25	65.66 6.19 0.00	66.91 6.52 0.00	71.02 6.63 0.00	73.78 7.01 0.00	83.26 8.12 0.00	85.00 7.64 -5.29	93.64 7.71 -13.95	101.07 7.63 -22.16	109.03 8.40 -22.93	116.40 9.44 -18.78	114.99 10.01 -10.49	108.53 9.26 -11.02	104.03 8.96 -11.40	87.77 7.76 -8.17	79.88 7.41 -5.09	73.03 6.12 -5.69
LOVETT___4 23642	63.93 4.67 -12.96	60.71 4.06 -16.43	59.09 3.53 -20.24	56.97 3.18 -21.69	56.48 3.13 -21.41	57.19 3.94 -13.12	60.63 4.27 -13.24	65.61 4.53 -16.25	65.66 6.19 0.00	66.91 6.52 0.00	71.02 6.63 0.00	73.78 7.01 0.00	83.26 8.12 0.00	85.00 7.64 -5.29	93.64 7.71 -13.95	101.07 7.63 -22.16	109.03 8.40 -22.93	116.40 9.44 -18.78	114.99 10.01 -10.49	108.53 9.26 -11.02	104.03 8.96 -11.40	87.77 7.76 -8.17	79.88 7.41 -5.09	73.03 6.12 -5.69
LOVETT___5 23593	63.93 4.67 -12.96	60.71 4.06 -16.43	59.09 3.53 -20.24	56.97 3.18 -21.69	56.48 3.13 -21.41	57.19 3.94 -13.12	60.63 4.27 -13.24	65.61 4.53 -16.25	65.66 6.19 0.00	66.91 6.52 0.00	71.02 6.63 0.00	73.78 7.01 0.00	83.26 8.12 0.00	85.00 7.64 -5.29	93.64 7.71 -13.95	101.07 7.63 -22.16	109.03 8.40 -22.93	116.40 9.44 -18.78	114.99 10.01 -10.49	108.53 9.26 -11.02	104.03 8.96 -11.40	87.77 7.76 -8.17	79.88 7.41 -5.09	73.03 6.12 -5.69
LOWER RAQUET___HYD 24057	43.11 -3.19 0.00	37.72 -2.49 0.00	33.30 -2.01 0.00	30.52 -1.57 0.00	30.34 -1.60 0.00	37.89 -2.25 0.00	40.41 -2.72 0.00	41.60 -3.23 0.00	54.96 -4.52 0.00	55.61 -4.77 0.00	59.43 -4.96 0.00	61.69 -5.08 0.00	69.36 -5.78 0.00	66.38 -5.70 0.00	66.37 -5.61 0.00	40.83 -5.84 24.61	40.80 -6.45 30.46	40.84 -6.97 40.37	0.25 -7.56 86.68	79.05 -6.35 2.84	74.88 -5.86 2.94	64.99 -4.74 2.11	61.70 -4.45 1.23	31.50 -4.29 25.43
LOWER___HUDSON 24059	68.61 3.57 -18.75	67.04 3.06 -23.77	67.25 2.65 -29.28	65.86 2.38 -31.39	65.30 2.40 -30.97	62.13 3.01 -18.98	65.51 3.24 -19.15	71.85 3.50 -23.52	64.53 5.05 0.00	65.46 5.07 0.00	69.35 4.96 0.00	72.11 5.34 0.00	81.23 6.08 0.00	79.03 5.84 -1.12	80.90 5.97 -2.94	81.87 5.91 -4.68	91.11 7.14 -6.26	123.24 7.94 -27.12	140.73 8.60 -37.64	135.92 8.11 -39.56	132.27 7.69 -40.90	107.85 6.68 -29.34	90.83 6.20 -17.25	74.53 5.08 -8.23
LWR___OSWEGATCHIE_HYD 23850	44.78 -1.53 0.00	39.05 -1.17 0.00	34.39 -0.92 0.00	31.39 -0.71 0.00	31.21 -0.73 0.00	39.13 -1.00 0.00	41.83 -1.29 0.00	43.22 -1.61 0.00	57.16 -2.32 0.00	57.85 -2.53 0.00	61.94 -2.45 0.00	64.37 -2.40 0.00	72.44 -2.70 0.00	69.26 -2.81 0.00	69.32 -2.66 0.00	80.48 -2.71 -11.91	89.26 -3.03 -14.58	102.14 -3.00 -16.96	208.72 -3.03 -117.26	83.17 -2.29 2.78	78.71 -2.09 2.87	68.19 -1.58 2.06	64.63 -1.55 1.21	109.01 -1.65 -49.44
LYONS_FALL_HYD 23570	46.86 0.56 0.00	40.70 0.48 0.00	35.70 0.39 0.00	32.45 0.35 0.00	32.29 0.35 0.00	40.62 0.48 0.00	43.64 0.52 0.00	45.37 0.54 0.00	60.08 0.59 0.00	60.93 0.54 0.00	65.29 0.90 0.00	67.90 1.13 0.00	76.57 1.42 0.00	73.30 1.22 0.00	73.28 1.30 0.00	75.98 1.35 -3.35	83.17 1.47 -3.98	93.15 2.03 -2.94	139.26 2.45 -42.31	87.09 2.56 3.71	82.18 2.34 3.84	71.17 2.08 2.75	67.52 1.75 1.61	76.45 1.35 -13.89
MADISON___COUNTY_LFGE 323628	48.20 1.25 -0.65	42.04 1.01 -0.82	37.14 0.81 -1.01	33.88 0.71 -1.08	33.71 0.70 -1.07	41.75 0.96 -0.65	44.86 1.08 -0.66	46.86 1.21 -0.81	61.09 1.61 0.00	62.07 1.69 0.00	66.45 2.06 0.00	69.11 2.34 0.00	77.93 2.78 0.00	74.74 2.52 -0.14	74.88 2.52 -0.38	75.44 2.56 -1.60	82.26 2.79 -1.75	91.96 3.53 -0.25	109.76 4.06 -11.21	89.48 3.88 2.64	84.54 3.60 2.73	73.03 3.16 1.96	68.94 2.70 1.14	67.93 2.27 -4.44
MAPLE RIDGE_WT_1 323574	45.17 -0.65 0.48	39.04 -0.56 0.61	34.06 -0.49 0.76	30.84 -0.45 0.81	30.73 -0.42 0.80	39.12 -0.52 0.49	42.07 -0.56 0.49	43.64 -0.58 0.61	58.71 -0.77 0.00	59.60 -0.79 0.00	63.55 -0.84 0.00	65.84 -0.93 0.00	74.02 -1.13 0.00	71.00 -1.08 0.00	70.91 -1.08 0.00	70.14 -1.14 0.00	76.09 -1.25 0.37	80.77 -1.41 6.00	77.83 -1.52 15.14	77.11 -1.50 9.64	72.04 -1.67 9.96	62.96 -1.72 7.15	61.38 -1.82 4.19	57.55 -1.65 2.02

MAPLE_RIDGE_WT_2 323611	45.17 -0.65 0.48	39.04 -0.56 0.61	34.06 -0.49 0.76	30.84 -0.45 0.81	30.73 -0.42 0.80	39.12 -0.52 0.49	42.07 -0.56 0.49	43.64 -0.58 0.61	58.71 -0.77 0.00	59.60 -0.79 0.00	63.55 -0.84 0.00	65.84 -0.93 0.00	74.02 -1.13 0.00	71.00 -1.08 0.00	70.91 -1.08 0.00	70.14 -1.14 0.00	76.09 -1.25 0.37	80.77 -1.41 6.00	77.83 -1.52 15.14	77.11 -1.50 9.64	72.04 -1.67 9.96	62.96 -1.72 7.15	61.38 -1.82 4.19	57.55 -1.65 2.02
MARBLE_RIVER_WT_PWR 323696	44.40 -1.90 0.00	38.69 -1.53 0.00	34.11 -1.20 0.00	31.10 -1.00 0.00	30.95 -0.99 0.00	38.81 -1.32 0.00	41.74 -1.38 0.00	43.44 -1.39 0.00	57.46 -2.02 0.00	57.97 -2.42 0.00	62.07 -2.32 0.00	64.17 -2.61 0.00	71.92 -3.23 0.00	68.90 -3.17 0.00	69.18 -2.81 0.00	65.17 -2.85 3.25	70.33 -3.26 4.12	77.75 -3.53 6.90	63.21 -3.97 27.32	81.48 -3.88 2.89	76.59 -4.10 2.98	65.96 -3.74 2.14	62.35 -3.77 1.25	50.22 -3.55 7.44
MARSH_HILL_WT_PWR 323713	51.37 2.18 -2.89	45.53 1.65 -3.67	41.10 1.27 -4.52	37.93 1.00 -4.84	37.80 1.09 -4.78	44.55 1.49 -2.93	47.89 1.81 -2.95	49.99 1.53 -3.63	61.92 2.44 0.00	63.11 2.72 0.00	67.35 2.96 0.00	70.04 3.27 0.00	78.45 3.30 0.00	74.65 2.16 -0.41	75.38 2.30 -1.09	75.87 2.85 -1.74	82.36 2.79 -1.86	93.72 3.26 -2.27	100.79 4.26 -2.04	95.24 4.85 -2.14	90.83 4.94 -2.22	77.95 4.53 -1.59	71.84 3.50 -0.95	65.55 3.06 -1.27
MG INDUSTRY___DRP 24185	64.92 2.31 -16.31	62.86 1.97 -20.67	62.51 1.73 -25.47	60.94 1.54 -27.30	60.44 1.56 -26.93	58.61 1.97 -16.51	61.90 2.11 -16.66	67.44 2.15 -20.45	62.69 3.21 0.00	63.58 3.20 0.00	67.61 3.22 0.00	70.17 3.40 0.00	79.05 3.91 0.00	77.60 3.67 -1.85	80.68 3.81 -4.88	82.88 3.85 -7.75	90.75 4.51 -8.54	108.13 4.94 -15.02	116.37 5.29 -16.59	110.62 4.94 -17.44	106.47 4.77 -18.03	89.00 4.24 -12.93	79.04 3.97 -7.68	71.68 3.30 -7.16
MID___OSWEGATCHIE_HYD 23849	44.78 -1.53 0.00	39.05 -1.17 0.00	34.39 -0.92 0.00	31.39 -0.71 0.00	31.21 -0.73 0.00	39.13 -1.00 0.00	41.83 -1.29 0.00	43.22 -1.61 0.00	57.16 -2.32 0.00	57.85 -2.53 0.00	61.94 -2.45 0.00	64.37 -2.40 0.00	72.44 -2.70 0.00	69.26 -2.81 0.00	69.32 -2.66 0.00	80.48 -2.71 -11.91	89.26 -3.03 -14.58	102.14 -3.00 -16.96	208.72 -3.03 -117.26	83.17 -2.29 2.78	78.71 -2.09 2.87	68.19 -1.58 2.06	64.63 -1.55 1.21	109.01 -1.65 -49.44
MID___RAQUETTE_HYD 23851	43.11 -3.19 0.00	37.72 -2.49 0.00	33.30 -2.01 0.00	30.52 -1.57 0.00	30.34 -1.60 0.00	37.89 -2.25 0.00	40.41 -2.72 0.00	41.60 -3.23 0.00	54.96 -4.52 0.00	55.61 -4.77 0.00	59.43 -4.96 0.00	61.69 -5.08 0.00	69.36 -5.78 0.00	66.38 -5.70 0.00	66.37 -5.61 0.00	40.83 -5.84 24.61	40.80 -6.45 30.46	40.84 -6.97 40.37	0.25 -7.56 86.68	79.05 -6.35 2.84	74.88 -5.86 2.94	64.99 -4.74 2.11	61.70 -4.45 1.23	31.50 -4.29 25.43
MILLIKEN___1 23584	50.67 1.58 -2.79	45.00 1.25 -3.54	40.62 0.95 -4.36	37.60 0.83 -4.67	37.38 0.83 -4.61	44.12 1.16 -2.82	47.31 1.34 -2.85	49.72 1.39 -3.50	61.56 2.08 0.00	62.56 2.17 0.00	66.84 2.45 0.00	69.51 2.74 0.00	78.15 3.01 0.00	75.05 2.59 -0.38	75.65 2.67 -1.00	75.73 2.85 -1.59	82.40 2.88 -1.82	93.70 3.35 -2.17	104.47 3.97 -6.02	94.14 3.88 -2.01	89.44 3.68 -2.08	76.63 3.31 -1.49	71.11 2.83 -0.90	66.20 2.51 -2.47
MILLIKEN___2 23585	50.67 1.58 -2.79	45.00 1.25 -3.54	40.62 0.95 -4.36	37.60 0.83 -4.67	37.38 0.83 -4.61	44.12 1.16 -2.82	47.31 1.34 -2.85	49.72 1.39 -3.50	61.56 2.08 0.00	62.56 2.17 0.00	66.84 2.45 0.00	69.51 2.74 0.00	78.15 3.01 0.00	75.05 2.59 -0.38	75.65 2.67 -1.00	75.73 2.85 -1.59	82.40 2.88 -1.82	93.70 3.35 -2.17	104.47 3.97 -6.02	94.14 3.88 -2.01	89.44 3.68 -2.08	76.63 3.31 -1.49	71.11 2.83 -0.90	66.20 2.51 -2.47
MILLIKEN___DIESEL 23629	50.67 1.58 -2.79	45.00 1.25 -3.54	40.62 0.95 -4.36	37.60 0.83 -4.67	37.38 0.83 -4.61	44.12 1.16 -2.82	47.31 1.34 -2.85	49.72 1.39 -3.50	61.56 2.08 0.00	62.56 2.17 0.00	66.84 2.45 0.00	69.51 2.74 0.00	78.15 3.01 0.00	75.05 2.59 -0.38	75.65 2.67 -1.00	75.73 2.85 -1.59	82.40 2.88 -1.82	93.70 3.35 -2.17	104.47 3.97 -6.02	94.14 3.88 -2.01	89.44 3.68 -2.08	76.63 3.31 -1.49	71.11 2.83 -0.90	66.20 2.51 -2.47
MILLSEAT___LFGE 323607	49.41 1.11 -2.00	43.60 0.85 -2.53	38.96 0.53 -3.12	35.73 0.29 -3.34	35.65 0.41 -3.30	42.72 0.56 -2.02	46.07 0.91 -2.04	47.61 0.27 -2.50	59.30 -0.18 0.00	60.33 -0.06 0.00	64.52 0.13 0.00	67.11 0.34 0.00	75.15 0.00 0.00	72.44 0.07 -0.29	72.96 0.22 -0.76	73.06 0.57 -1.21	78.87 -0.08 -1.24	88.40 -0.44 -0.66	94.21 -0.28 0.00	88.87 0.62 0.00	85.43 1.76 0.00	73.13 1.29 0.00	67.93 0.54 -0.02	64.36 2.27 -0.88
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	64.37 4.77 -13.30	61.27 4.18 -16.86	59.69 3.60 -20.78	57.64 3.28 -22.27	57.14 3.22 -21.97	57.65 4.05 -13.47	61.11 4.40 -13.59	66.18 4.66 -16.68	65.85 6.37 0.00	67.09 6.70 0.00	71.15 6.76 0.00	73.92 7.15 0.00	83.41 8.27 0.00	85.20 7.79 -5.34	93.91 7.85 -14.08	101.41 7.77 -22.37	109.41 8.55 -23.15	116.90 9.61 -19.10	115.51 10.21 -10.81	109.05 9.45 -11.36	104.55 9.12 -11.75	88.23 7.97 -8.42	80.17 7.55 -5.24	73.31 6.25 -5.84
MODEL_CITY_ENERGY 24167	48.49 0.09 -2.09	42.87 0.00 -2.65	38.41 -0.18 -3.27	35.28 -0.32 -3.50	35.14 -0.26 -3.46	41.97 -0.28 -2.12	45.22 -0.04 -2.14	46.61 -0.85 -2.63	57.82 -1.67 0.00	58.76 -1.63 0.00	62.78 -1.61 0.00	65.17 -1.60 0.00	72.89 -2.25 0.00	70.22 -2.16 -0.30	70.77 -2.02 -0.80	70.77 -1.78 -1.27	76.28 -2.72 -1.30	85.16 -3.70 -0.69	90.52 -3.97 0.00	85.42 -2.83 0.00	82.33 -1.34 0.01	70.47 -1.37 0.00	65.58 -1.82 -0.02	62.57 0.43 -0.92
MODERN_LFGE___ 323580	48.49 0.09 -2.09	42.87 0.00 -2.65	38.41 -0.18 -3.27	35.28 -0.32 -3.50	35.14 -0.26 -3.46	41.97 -0.28 -2.12	45.22 -0.04 -2.14	46.61 -0.85 -2.63	57.82 -1.67 0.00	58.76 -1.63 0.00	62.78 -1.61 0.00	65.17 -1.60 0.00	72.89 -2.25 0.00	70.22 -2.16 -0.30	70.77 -2.02 -0.80	70.77 -1.78 -1.27	76.28 -2.72 -1.30	85.16 -3.70 -0.69	90.52 -3.97 0.00	85.42 -2.83 0.00	82.33 -1.34 0.01	70.47 -1.37 0.00	65.58 -1.82 -0.02	62.57 0.43 -0.92
MOHAWK_PAPER___DRP 24187	68.00 3.19 -18.50	66.42 2.74 -23.46	66.62 2.40 -28.91	65.19 2.12 -30.98	64.68 2.17 -30.57	61.60 2.73 -18.74	64.96 2.93 -18.91	71.18 3.14 -23.21	64.18 4.70 0.00	65.04 4.65 0.00	68.90 4.51 0.00	71.64 4.87 0.00	80.71 5.56 0.00	78.33 5.33 -0.92	79.88 5.47 -2.43	80.55 5.41 -3.86	89.48 6.53 -5.25	119.12 7.23 -23.71	135.43 7.84 -33.10	130.35 7.32 -34.78	126.58 6.94 -35.96	103.66 6.03 -25.79	88.21 5.66 -15.17	73.99 4.65 -8.13
MONGAUP___HYD 23641	62.66 4.08 -12.28	59.33 3.54 -15.57	57.54 3.04 -19.19	55.39 2.73 -20.56	54.91 2.68 -20.29	55.98 3.41 -12.44	59.34 3.66 -12.55	63.96 3.72 -15.41	64.41 4.93 0.00	65.39 5.01 0.00	69.35 4.96 0.00	72.04 5.27 0.00	81.23 6.08 0.00	83.05 5.84 -5.14	91.66 6.12 -13.56	98.81 5.99 -21.55	106.99 7.00 -22.28	114.34 8.11 -18.05	113.16 8.79 -9.88	107.10 8.47 -10.38	103.03 8.62 -10.73	86.78 7.25 -7.70	78.99 6.80 -4.80	72.12 5.51 -5.39

MONTAUK___DIESEL 23721	83.05 6.90 -29.85	73.76 6.07 -27.47	71.11 5.40 -30.40	70.00 4.94 -32.96	67.22 4.85 -30.42	67.59 6.26 -21.20	70.12 6.64 -20.36	91.02 6.95 -39.24	78.19 9.34 -9.37	93.78 9.85 -23.55	100.08 9.91 -25.78	102.15 10.28 -25.10	103.36 11.80 -16.42	105.31 10.88 -22.35	110.98 11.16 -27.84	114.87 11.40 -32.19	119.13 12.59 -28.84	128.82 14.20 -26.44	122.37 15.22 -12.67	119.94 14.39 -17.30	115.20 13.72 -17.80	108.56 11.35 -25.38	100.80 11.19 -22.23	98.27 9.55 -27.50
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	64.94 5.28 -13.36	61.74 4.58 -16.94	60.14 3.95 -20.87	58.09 3.63 -22.37	57.55 3.54 -22.07	58.16 4.49 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.63 7.13 -0.01	67.94 7.55 -0.01	71.98 7.59 0.00	74.78 8.01 0.00	84.23 9.09 0.00	85.92 8.50 -5.35	94.58 8.49 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.42	105.35 9.87 -11.80	88.92 8.62 -8.46	81.00 8.35 -5.26	74.06 6.98 -5.87
MUNSVILLE_WIND_PWR 323609	53.98 3.43 -4.25	48.42 2.81 -5.38	44.21 2.26 -6.63	41.16 1.96 -7.11	40.90 1.95 -7.02	47.20 2.77 -4.30	50.65 3.19 -4.34	53.57 3.41 -5.33	65.61 6.13 0.00	66.24 5.86 0.00	72.11 7.72 0.00	76.12 9.35 0.00	85.59 10.44 0.00	81.57 9.08 -0.42	82.52 9.43 -1.10	83.36 10.33 -1.75	88.34 7.69 -2.94	101.62 9.17 -4.27	109.45 10.67 -4.29	103.07 10.32 -4.51	98.04 9.70 -4.66	83.58 8.40 -3.34	76.52 7.14 -2.00	68.78 5.69 -1.86
N SALMON___HYD 24042	44.27 -2.04 0.00	38.57 -1.65 0.00	34.04 -1.27 0.00	31.07 -1.03 0.00	30.89 -1.05 0.00	38.81 -1.32 0.00	41.70 -1.42 0.00	43.26 -1.57 0.00	57.16 -2.32 0.00	57.79 -2.59 0.00	61.75 -2.64 0.00	63.90 -2.87 0.00	71.69 -3.46 0.00	68.69 -3.39 0.00	68.89 -3.09 0.00	57.98 -3.13 10.17	61.56 -3.50 12.65	66.74 -3.70 17.74	43.79 -4.16 46.54	81.58 -3.79 2.87	76.94 -3.76 2.97	66.26 -3.45 2.13	62.63 -3.51 1.25	44.52 -3.43 13.27
N.E._GEN_SANDY PD 24062	66.15 3.98 -15.87	63.79 3.46 -20.12	63.13 3.04 -24.78	61.42 2.76 -26.56	60.86 2.71 -26.21	59.61 3.41 -16.07	62.96 3.62 -16.21	68.63 3.90 -19.90	64.89 5.41 0.00	65.76 5.37 0.00	69.73 5.34 0.00	72.38 5.61 0.00	81.61 6.46 0.00	81.90 6.20 -3.62	87.80 6.26 -9.55	92.51 6.06 -15.17	100.98 7.00 -16.27	118.00 7.67 -22.15	124.01 8.13 -21.40	118.41 7.67 -22.49	114.20 7.28 -23.25	94.90 6.39 -16.67	83.49 6.13 -9.98	73.14 4.96 -6.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	64.01 4.77 -12.93	60.76 4.14 -16.40	59.08 3.57 -20.21	56.99 3.24 -21.66	56.50 3.19 -21.37	57.24 4.01 -13.10	60.69 4.35 -13.22	65.68 4.62 -16.22	65.78 6.30 0.00	67.03 6.64 0.00	71.15 6.76 0.00	73.98 7.21 0.00	83.49 8.34 0.00	85.29 7.93 -5.28	93.84 7.92 -13.94	101.33 7.91 -22.14	109.32 8.70 -22.91	116.72 9.79 -18.76	115.35 10.39 -10.47	108.87 9.62 -11.00	104.25 9.20 -11.37	87.96 7.97 -8.16	80.07 7.61 -5.08	73.21 6.31 -5.68
NARROWS_GT1_1 24228	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT1_2 24229	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT1_3 24230	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT1_4 24231	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT1_5 24232	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT1_6 24233	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT1_7 24234	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT1_8 24235	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT2_1 24236	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87

NARROWS_GT2_2 24237	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT2_3 24238	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT2_4 24239	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT2_5 24240	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT2_6 24241	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT2_7 24242	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NARROWS_GT2_8 24243	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	64.87 3.84 -14.73	62.27 3.38 -18.67	61.25 2.93 -23.01	59.39 2.63 -24.66	58.89 2.62 -24.33	58.34 3.29 -14.91	61.71 3.54 -15.05	66.98 3.68 -18.47	64.60 5.12 0.00	65.46 5.07 0.00	69.47 5.09 0.00	72.18 5.41 0.00	81.46 6.31 0.00	81.86 6.06 -3.73	88.16 6.34 -9.84	93.54 6.63 -15.63	101.69 7.54 -16.44	114.52 8.65 -17.70	118.15 9.45 -14.21	112.00 8.82 -14.93	107.48 8.37 -15.44	90.09 7.18 -11.07	80.69 6.61 -6.70	73.13 5.45 -6.47
NEG CAPITAL___MECHNVIL 23645	69.43 4.03 -19.10	67.85 3.42 -24.22	68.11 2.97 -29.84	66.67 2.60 -31.98	66.14 2.65 -31.55	62.77 3.29 -19.34	66.26 3.62 -19.51	72.65 3.86 -23.96	65.13 5.65 0.00	66.06 5.67 0.00	70.06 5.67 0.00	72.91 6.14 0.00	82.29 7.14 0.00	79.85 6.77 -1.01	81.62 6.98 -2.66	82.56 7.06 -4.22	92.23 8.62 -5.90	126.48 9.70 -28.60	145.53 10.77 -40.28	140.63 10.06 -42.33	136.89 9.45 -43.76	111.26 8.04 -31.39	93.18 7.35 -18.45	75.67 6.06 -8.39
NEG CENTRAL_HIGH_ACRES 23767	47.68 -0.28 -1.65	41.95 -0.36 -2.09	37.40 -0.49 -2.58	34.32 -0.55 -2.77	34.19 -0.48 -2.73	41.28 -0.52 -1.67	44.42 -0.39 -1.69	46.28 -0.63 -2.07	58.29 -1.19 0.00	59.42 -0.97 0.00	63.55 -0.84 0.00	66.04 -0.73 0.00	74.25 -0.90 0.00	71.59 -0.72 -0.24	71.83 -0.79 -0.63	71.79 -0.50 -1.00	77.89 -0.85 -1.03	87.76 -0.97 -0.55	93.17 -1.32 0.00	87.36 -0.88 0.00	83.43 -0.25 0.00	71.34 -0.50 0.00	66.59 -0.81 -0.01	62.25 0.31 -0.73
NEG CENTRAL___DRP 24199	49.04 0.93 -1.82	43.16 0.64 -2.30	38.61 0.46 -2.84	35.46 0.32 -3.04	35.32 0.38 -3.00	42.53 0.56 -1.84	45.76 0.78 -1.86	47.87 0.76 -2.28	60.43 0.95 0.00	61.53 1.14 0.00	65.68 1.29 0.00	68.17 1.40 0.00	76.65 1.50 0.00	73.56 1.22 -0.26	73.83 1.15 -0.69	73.73 1.35 -1.10	80.25 1.40 -1.14	90.45 1.67 -0.60	100.68 1.79 -4.40	90.28 2.03 0.00	85.94 2.26 0.00	73.78 1.94 0.00	68.95 1.55 -0.02	65.06 1.71 -2.13
NEG CENTRAL___INDECK 23768	51.21 2.50 -2.41	45.21 1.93 -3.06	40.60 1.52 -3.77	37.32 1.19 -4.04	37.20 1.28 -3.98	44.30 1.72 -2.44	47.61 2.03 -2.46	49.33 1.48 -3.02	61.09 1.61 0.00	62.07 1.69 0.00	66.32 1.93 0.00	68.91 2.14 0.00	77.55 2.40 0.00	74.58 2.16 -0.35	75.20 2.30 -0.92	75.66 2.92 -1.45	82.76 3.50 -1.55	94.25 4.23 -1.84	101.21 5.10 -1.62	95.51 5.56 -1.70	91.37 5.94 -1.75	78.05 4.95 -1.26	72.05 3.91 -0.76	66.56 4.28 -1.06
NEG CENTRAL___SENECA 23627	49.52 1.20 -2.02	43.66 0.88 -2.56	39.07 0.60 -3.15	35.93 0.45 -3.38	35.78 0.51 -3.33	42.94 0.76 -2.04	46.22 1.03 -2.06	48.31 0.94 -2.53	60.67 1.19 0.00	61.83 1.45 0.00	66.06 1.67 0.00	68.57 1.80 0.00	77.10 1.95 0.00	73.88 1.52 -0.29	74.33 1.58 -0.77	74.42 1.93 -1.22	80.98 2.02 -1.26	91.23 2.38 -0.67	96.94 2.45 0.00	91.07 2.82 0.00	86.78 3.10 0.00	74.56 2.73 0.00	69.49 2.09 -0.02	64.31 2.20 -0.89
NEG CENTRAL___STATE_STREET 24147	49.18 1.11 -1.77	43.31 0.85 -2.24	38.74 0.67 -2.76	35.60 0.55 -2.96	35.40 0.54 -2.92	42.68 0.76 -1.79	45.88 0.95 -1.81	48.08 1.03 -2.22	60.79 1.31 0.00	62.02 1.63 0.00	66.26 1.87 0.00	68.84 2.07 0.00	77.33 2.18 0.00	74.27 1.95 -0.25	74.52 1.87 -0.67	74.33 1.99 -1.06	80.92 2.10 -1.11	91.23 2.47 -0.59	101.97 2.74 -4.74	90.99 2.74 0.00	86.27 2.60 0.00	74.13 2.30 0.00	69.42 2.02 -0.01	65.39 1.96 -2.21
NEG MILLWOOD___DRP 24198	64.86 4.91 -13.65	61.87 4.34 -17.31	60.42 3.78 -21.32	58.39 3.44 -22.85	57.81 3.32 -22.55	58.05 4.10 -13.82	61.51 4.44 -13.95	66.66 4.71 -17.12	65.91 6.43 0.00	67.03 6.64 0.00	71.28 6.89 0.00	74.18 7.41 0.00	83.86 8.71 0.00	85.70 8.43 -5.20	94.18 8.49 -13.71	101.74 8.69 -21.77	109.99 9.71 -22.57	118.39 11.11 -19.10	117.60 11.81 -11.30	110.88 10.76 -11.87	106.16 10.21 -12.27	89.47 8.83 -8.80	80.99 8.15 -5.46	73.89 6.67 -5.99

NEG NORTH_FLCN_SEA 23793	44.87 -1.44 0.00	39.09 -1.13 0.00	34.46 -0.85 0.00	31.42 -0.68 0.00	31.27 -0.67 0.00	39.25 -0.88 0.00	42.22 -0.91 0.00	43.94 -0.90 0.00	58.05 -1.43 0.00	58.58 -1.81 0.00	62.65 -1.74 0.00	64.83 -1.94 0.00	72.59 -2.56 0.00	69.55 -2.52 0.00	69.83 -2.16 0.00	65.56 -2.21 3.51	70.71 -2.56 4.43	78.24 -2.64 7.30	63.44 -3.03 28.02	82.36 -3.00 2.89	77.51 -3.18 2.98	66.75 -2.95 2.14	63.10 -3.03 1.25	50.63 -2.94 7.66
NEG NORTH_KES_CHATEGAY 23792	44.36 -1.94 0.00	38.61 -1.61 0.00	34.04 -1.27 0.00	31.07 -1.03 0.00	30.89 -1.05 0.00	38.77 -1.36 0.00	41.70 -1.42 0.00	43.35 -1.48 0.00	57.28 -2.20 0.00	57.79 -2.59 0.00	61.81 -2.58 0.00	63.97 -2.80 0.00	71.69 -3.46 0.00	68.69 -3.39 0.00	68.96 -3.02 0.00	63.00 -2.99 5.29	67.66 -3.42 6.63	74.47 -3.62 10.09	57.46 -4.06 32.97	81.48 -3.88 2.88	76.68 -4.01 2.98	65.96 -3.74 2.14	62.36 -3.77 1.25	48.45 -3.61 9.16
NEG NORTH___ALICE_FALLS 23915	44.82 -1.48 0.00	39.05 -1.17 0.00	34.43 -0.88 0.00	31.42 -0.68 0.00	31.24 -0.70 0.00	39.25 -0.88 0.00	42.26 -0.86 0.00	43.94 -0.90 0.00	58.05 -1.43 0.00	58.58 -1.81 0.00	62.65 -1.74 0.00	64.77 -2.00 0.00	72.59 -2.56 0.00	69.55 -2.52 0.00	69.83 -2.16 0.00	65.35 -2.14 3.79	70.44 -2.49 4.78	77.97 -2.47 7.74	62.85 -2.83 28.81	82.62 -2.74 2.89	77.76 -2.93 2.98	66.89 -2.80 2.14	63.16 -2.96 1.25	50.39 -2.94 7.89
NEG NORTH___LWR_SARANAC 23913	44.82 -1.48 0.00	39.05 -1.17 0.00	34.43 -0.88 0.00	31.42 -0.68 0.00	31.24 -0.70 0.00	39.25 -0.88 0.00	42.26 -0.86 0.00	43.94 -0.90 0.00	58.05 -1.43 0.00	58.58 -1.81 0.00	62.65 -1.74 0.00	64.77 -2.00 0.00	72.59 -2.56 0.00	69.55 -2.52 0.00	69.83 -2.16 0.00	65.35 -2.14 3.79	70.44 -2.49 4.78	77.97 -2.47 7.74	62.85 -2.83 28.81	82.62 -2.74 2.89	77.76 -2.93 2.98	66.89 -2.80 2.14	63.16 -2.96 1.25	50.39 -2.94 7.89
NEG NORTH___PLATTSBURG 23628	44.82 -1.48 0.00	39.05 -1.17 0.00	34.43 -0.88 0.00	31.42 -0.68 0.00	31.24 -0.70 0.00	39.25 -0.88 0.00	42.26 -0.86 0.00	43.94 -0.90 0.00	58.05 -1.43 0.00	58.58 -1.81 0.00	62.65 -1.74 0.00	64.77 -2.00 0.00	72.59 -2.56 0.00	69.55 -2.52 0.00	69.83 -2.16 0.00	65.35 -2.14 3.79	70.44 -2.49 4.78	77.97 -2.47 7.74	62.85 -2.83 28.81	82.62 -2.74 2.89	77.76 -2.93 2.98	66.89 -2.80 2.14	63.16 -2.96 1.25	50.39 -2.94 7.89
NEG WEST_LEA_LOCKPORT 23791	49.07 0.70 -2.07	43.33 0.48 -2.63	38.77 0.21 -3.24	35.60 0.03 -3.47	35.50 0.13 -3.43	42.39 0.16 -2.10	45.72 0.48 -2.12	47.21 -0.22 -2.60	58.65 -0.83 0.00	59.60 -0.79 0.00	63.68 -0.71 0.00	66.17 -0.60 0.00	74.02 -1.13 0.00	71.22 -1.16 -0.30	71.77 -1.01 -0.79	71.75 -0.78 -1.26	77.36 -1.64 -1.28	86.48 -2.38 -0.68	91.94 -2.55 0.00	86.83 -1.42 0.00	83.67 0.00 0.00	71.55 -0.29 0.00	66.59 -0.81 -0.02	63.42 1.29 -0.91
NEG WEST___LANCASTR 23811	50.73 2.18 -2.25	44.76 1.69 -2.86	40.07 1.24 -3.52	36.83 0.96 -3.77	36.68 1.02 -3.72	43.74 1.32 -2.28	47.28 1.85 -2.30	49.14 1.48 -2.83	61.09 1.61 0.00	62.14 1.75 0.00	66.39 2.00 0.00	68.97 2.20 0.00	77.18 2.03 0.00	73.98 1.58 -0.33	74.64 1.80 -0.86	74.71 2.07 -1.36	80.65 1.55 -1.39	90.15 1.23 -0.74	96.01 1.51 -0.01	90.55 2.29 -0.01	87.43 3.68 -0.08	74.63 2.80 0.00	69.28 1.88 -0.02	65.45 3.24 -0.99
NEG_PENN_ALLEGHNY 23528	52.25 1.48 -4.47	47.05 1.17 -5.67	43.25 0.95 -6.98	40.35 0.77 -7.48	40.12 0.80 -7.39	45.70 1.04 -4.53	48.94 1.25 -4.57	51.65 1.21 -5.61	61.44 1.96 0.00	62.50 2.11 0.00	66.70 2.31 0.00	69.24 2.47 0.00	77.93 2.78 0.00	74.82 2.09 -0.65	75.80 2.09 -1.72	76.29 2.28 -2.73	83.16 2.56 -2.89	94.79 2.82 -3.79	101.45 3.40 -3.56	95.43 3.44 -3.74	90.90 3.35 -3.87	77.70 3.09 -2.78	71.74 2.70 -1.66	65.38 2.20 -1.96
NEG___GEN_MONROE 24207	49.04 1.02 -1.72	43.09 0.68 -2.19	38.46 0.46 -2.69	35.24 0.26 -2.89	35.11 0.32 -2.85	42.28 0.40 -1.75	45.57 0.69 -1.76	47.62 0.63 -2.16	59.66 0.18 0.00	60.51 0.12 0.00	64.65 0.26 0.00	67.11 0.34 0.00	75.22 0.08 0.00	72.83 0.51 -0.25	73.01 0.36 -0.66	73.11 0.79 -1.05	79.33 0.55 -1.07	88.75 0.00 -0.57	94.49 0.00 0.00	88.95 0.70 0.00	85.01 1.33 0.00	72.77 0.93 0.00	67.87 0.47 -0.01	64.06 2.08 -0.76
NEPA___ENERGY 23901	50.69 1.90 -2.49	44.86 1.49 -3.15	40.29 1.10 -3.88	37.09 0.83 -4.16	36.97 0.93 -4.11	43.85 1.20 -2.52	47.26 1.60 -2.54	49.25 1.30 -3.12	61.86 2.38 0.00	62.98 2.59 0.00	67.29 2.90 0.00	69.91 3.14 0.00	78.23 3.08 0.00	74.09 1.66 -0.36	74.80 1.87 -0.95	74.92 2.14 -1.50	81.17 1.86 -1.60	91.69 1.59 -1.92	98.84 2.64 -1.71	93.48 3.44 -1.80	89.47 3.93 -1.85	76.75 3.59 -1.32	70.88 2.70 -0.80	65.07 2.76 -1.09
NEVERSINK___HYD 23608	61.50 3.24 -11.96	58.28 2.90 -15.16	56.50 2.51 -18.68	54.36 2.25 -20.02	53.83 2.14 -19.75	54.93 2.69 -12.11	58.27 2.93 -12.22	62.83 3.00 -15.00	63.88 4.40 0.00	65.04 4.65 0.00	69.60 5.21 0.00	72.38 5.61 0.00	81.68 6.53 0.00	81.85 6.56 -3.22	87.09 6.62 -8.49	91.54 6.78 -13.48	99.42 7.62 -14.09	110.85 8.90 -13.77	114.29 9.83 -9.97	107.81 9.09 -10.48	103.05 8.54 -10.83	87.00 7.40 -7.77	79.06 6.94 -4.74	72.10 5.63 -5.25
NEWTON___FALLS_HYD 23847	44.78 -1.53 0.00	39.05 -1.17 0.00	34.39 -0.92 0.00	31.39 -0.71 0.00	31.21 -0.73 0.00	39.13 -1.00 0.00	41.83 -1.29 0.00	43.22 -1.61 0.00	57.16 -2.32 0.00	57.85 -2.53 0.00	61.94 -2.45 0.00	64.37 -2.40 0.00	72.44 -2.70 0.00	69.26 -2.81 0.00	69.32 -2.66 0.00	80.48 -2.71 -11.91	89.26 -3.03 -14.58	102.14 -3.00 -16.96	208.72 -3.03 -117.26	83.17 -2.29 2.78	78.71 -2.09 2.87	68.19 -1.58 2.06	64.63 -1.55 1.21	109.01 -1.65 -49.44
NIAGARA_115E_LBMP 323715	48.23 -0.18 -2.11	42.70 -0.20 -2.68	38.22 -0.39 -3.30	35.12 -0.51 -3.53	35.01 -0.42 -3.49	41.75 -0.52 -2.14	44.98 -0.30 -2.16	46.32 -1.17 -2.65	57.34 -2.14 0.00	58.33 -2.05 0.00	62.27 -2.12 0.00	64.70 -2.07 0.00	72.37 -2.78 0.00	69.64 -2.74 -0.31	70.27 -2.52 -0.80	70.21 -2.35 -1.28	75.68 -3.34 -1.31	84.46 -4.41 -0.69	89.67 -4.82 0.01	84.71 -3.53 0.01	81.58 -2.09 0.01	69.82 -2.01 0.00	65.04 -2.36 -0.02	62.15 0.00 -0.93
NIAGARA_115W_LBMP 323714	48.10 -0.28 -2.07	42.57 -0.32 -2.68	38.15 -0.46 -3.30	35.09 -0.55 -3.53	34.95 -0.48 -3.49	41.67 -0.60 -2.14	44.89 -0.39 -2.16	46.27 -1.17 -2.60	57.20 -2.26 0.02	58.19 -2.17 0.02	62.11 -2.26 0.02	64.48 -2.27 0.02	72.12 -3.01 0.02	69.47 -2.89 -0.28	70.03 -2.74 -0.78	70.03 -2.50 -1.25	75.41 -3.57 -1.27	84.17 -4.68 -0.67	89.36 -5.10 0.02	84.34 -3.88 0.02	81.31 -2.34 0.02	69.59 -2.23 0.02	64.89 -2.49 0.00	61.99 -0.12 -0.90
NIAGARA_230_LBMP 323716	48.67 0.28 -2.09	42.99 0.12 -2.65	38.51 -0.07 -3.27	35.37 -0.22 -3.50	35.23 -0.16 -3.45	42.09 -0.16 -2.12	45.35 0.09 -2.14	46.83 -0.63 -2.62	58.00 -1.48 0.00	59.00 -1.39 0.00	63.03 -1.36 0.00	65.37 -1.41 0.00	73.19 -1.95 0.00	70.43 -1.94 -0.30	70.99 -1.80 -0.80	70.91 -1.64 -1.27	76.44 -2.56 -1.29	85.33 -3.53 -0.69	90.61 -3.88 0.00	85.60 -2.65 0.00	82.33 -1.34 0.00	70.54 -1.29 0.00	65.78 -1.62 -0.02	62.69 0.55 -0.92

NIAGARA____ 23760	48.17 -0.23 -2.10	42.66 -0.24 -2.68	38.19 -0.42 -3.30	35.12 -0.51 -3.53	34.98 -0.45 -3.49	41.71 -0.56 -2.14	44.98 -0.30 -2.16	46.44 -1.03 -2.63	57.57 -1.91 0.00	58.57 -1.81 0.00	62.58 -1.80 0.00	64.97 -1.80 0.00	72.66 -2.48 0.00	70.00 -2.38 -0.30	70.55 -2.23 -0.80	70.55 -2.00 -1.27	76.05 -2.95 -1.29	84.90 -3.97 -0.68	90.14 -4.35 0.01	85.07 -3.17 0.01	81.91 -1.76 0.01	70.11 -1.72 0.00	65.31 -2.09 -0.01	62.20 0.06 -0.92
NINE_MILE_1 23575	46.49 -0.69 -0.88	40.65 -0.68 -1.12	36.06 -0.63 -1.38	32.96 -0.61 -1.48	32.79 -0.61 -1.46	40.30 -0.72 -0.89	43.29 -0.73 -0.90	45.13 -0.81 -1.11	58.41 -1.07 0.00	59.36 -1.03 0.00	63.36 -1.03 0.00	65.57 -1.20 0.00	73.80 -1.35 0.00	70.91 -1.30 -0.13	70.74 -1.58 -0.34	70.19 -1.64 -0.54	76.40 -1.87 -0.56	86.36 -2.12 -0.30	92.32 -2.17 0.00	86.30 -1.94 0.00	81.92 -1.76 0.00	70.32 -1.51 0.00	66.11 -1.28 -0.01	60.87 -0.73 -0.39
NINE_MILE_2 23744	46.49 -0.69 -0.88	40.65 -0.68 -1.12	36.05 -0.63 -1.37	32.96 -0.61 -1.47	32.79 -0.61 -1.45	40.30 -0.72 -0.89	43.29 -0.73 -0.90	45.13 -0.81 -1.10	58.41 -1.07 0.00	59.36 -1.03 0.00	63.36 -1.03 0.00	65.63 -1.14 0.00	73.87 -1.28 0.00	70.91 -1.30 -0.13	70.74 -1.58 -0.34	70.19 -1.64 -0.54	76.40 -1.87 -0.56	86.36 -2.12 -0.30	92.32 -2.17 0.00	86.30 -1.94 0.00	81.92 -1.76 0.00	70.32 -1.51 0.00	66.11 -1.28 -0.01	60.87 -0.73 -0.39
NM_CAPITAL____DRP 24208	67.45 2.78 -18.37	65.88 2.37 -23.29	66.09 2.08 -28.69	64.71 1.86 -30.75	64.20 1.92 -30.34	61.10 2.37 -18.60	64.43 2.54 -18.77	70.65 2.78 -23.04	63.70 4.22 0.00	64.55 4.16 0.00	68.38 3.99 0.00	71.05 4.28 0.00	80.03 4.88 0.00	77.57 4.62 -0.87	79.11 4.82 -2.30	79.72 4.78 -3.66	88.35 5.67 -4.98	116.86 6.17 -22.51	132.52 6.61 -31.42	127.44 6.18 -33.02	123.67 5.86 -34.13	101.49 5.18 -24.48	86.63 4.85 -14.40	73.26 3.98 -8.06
NM_CENTRAL____DRP 24181	47.80 0.28 -1.21	41.88 0.12 -1.54	37.25 0.04 -1.90	34.10 -0.03 -2.03	33.95 0.00 -2.01	41.40 0.04 -1.23	44.49 0.13 -1.24	46.49 0.13 -1.52	59.72 0.24 0.00	60.75 0.36 0.00	64.90 0.51 0.00	67.24 0.47 0.00	75.68 0.53 0.00	72.70 0.44 -0.19	72.69 0.22 -0.49	72.34 0.29 -0.78	78.74 0.23 -0.80	88.87 0.27 -0.42	101.63 0.28 -6.85	88.60 0.35 0.00	84.18 0.51 0.00	72.27 0.43 0.00	67.80 0.41 -0.01	64.50 0.67 -2.61
NM_FRONTIER____DRP 24179	48.10 -0.28 -2.07	42.57 -0.32 -2.68	38.15 -0.46 -3.30	35.09 -0.55 -3.53	34.95 -0.48 -3.49	41.67 -0.60 -2.14	44.89 -0.39 -2.16	46.27 -1.17 -2.60	57.20 -2.26 0.02	58.19 -2.17 0.02	62.11 -2.26 0.02	64.48 -2.27 0.02	72.12 -3.01 0.02	69.47 -2.89 -0.28	70.03 -2.74 -0.78	70.03 -2.50 -1.25	75.41 -3.57 -1.27	84.17 -4.68 -0.67	89.36 -5.10 0.02	84.34 -3.88 0.02	81.31 -2.34 0.02	69.59 -2.23 0.02	64.89 -2.49 0.00	61.99 -0.12 -0.90
NM_ST_REGIS____HYD 24053	43.34 -2.96 0.00	37.88 -2.33 0.00	33.44 -1.87 0.00	30.62 -1.48 0.00	30.44 -1.50 0.00	38.04 -2.09 0.00	40.71 -2.41 0.00	41.96 -2.87 0.00	55.43 -4.05 0.00	56.10 -4.29 0.00	59.95 -4.44 0.00	62.16 -4.61 0.00	69.88 -5.26 0.00	66.88 -5.19 0.00	66.88 -5.11 0.00	44.44 -5.20 21.64	45.09 -5.83 26.79	46.21 -6.26 35.71	9.27 -5.10 78.42	29.57 -5.83 2.85	75.30 -5.44 2.94	65.20 -4.52 2.11	61.83 -4.31 1.24	34.12 -4.16 22.93
NORTHPORT____1 23551	82.13 5.98 -29.85	73.00 5.31 -27.47	70.33 4.62 -30.40	69.33 4.27 -32.96	66.55 4.18 -30.42	66.67 5.34 -21.20	69.22 5.74 -20.36	89.89 5.83 -39.24	76.76 7.91 -9.37	92.03 8.09 -23.55	97.57 7.40 -25.78	99.15 7.28 -25.10	99.76 8.19 -16.42	101.78 7.36 -22.35	101.84 7.49 -22.37	101.30 7.48 -22.54	109.21 8.08 -23.42	120.66 9.17 -23.31	117.08 9.92 -12.67	114.99 9.45 -17.30	110.76 9.29 -17.80	105.04 7.83 -25.37	97.90 8.29 -22.23	95.88 7.16 -27.50
NORTHPORT____2 23552	82.13 5.98 -29.85	73.00 5.31 -27.47	70.33 4.62 -30.40	69.33 4.27 -32.96	66.55 4.18 -30.42	66.67 5.34 -21.20	69.22 5.74 -20.36	89.89 5.83 -39.24	76.76 7.91 -9.37	92.03 8.09 -23.55	97.57 7.40 -25.78	99.15 7.28 -25.10	99.76 8.19 -16.42	101.78 7.36 -22.35	101.84 7.49 -22.37	101.30 7.48 -22.54	109.21 8.08 -23.42	120.66 9.17 -23.31	117.08 9.92 -12.67	114.99 9.45 -17.30	110.76 9.29 -17.80	105.04 7.83 -25.37	97.90 8.29 -22.23	95.88 7.16 -27.50
NORTHPORT____3 23553	81.99 5.83 -29.85	72.75 5.07 -27.47	70.12 4.41 -30.40	69.10 4.04 -32.96	66.32 3.96 -30.42	66.31 4.98 -21.20	68.87 5.39 -20.36	89.72 5.65 -39.24	76.58 7.73 -9.37	91.84 7.91 -23.55	97.57 7.40 -25.78	99.47 7.61 -25.09	100.27 8.71 -16.41	102.56 8.14 -22.34	102.62 8.27 -22.36	102.15 8.34 -22.53	110.21 9.09 -23.41	121.70 10.22 -23.30	118.01 10.86 -12.66	115.77 10.23 -17.29	111.42 9.95 -17.79	105.67 8.47 -25.36	97.96 8.35 -22.22	95.94 7.22 -27.50
NORTHPORT____4 23650	81.99 5.83 -29.85	72.75 5.07 -27.47	70.12 4.41 -30.40	69.10 4.04 -32.96	66.32 3.96 -30.42	66.31 4.98 -21.20	68.87 5.39 -20.36	89.72 5.65 -39.24	76.58 7.73 -9.37	91.84 7.91 -23.55	97.57 7.40 -25.78	99.47 7.61 -25.09	100.27 8.71 -16.41	102.56 8.14 -22.34	102.62 8.27 -22.36	102.15 8.34 -22.53	110.21 9.09 -23.41	121.70 10.22 -23.30	118.01 10.86 -12.66	115.77 10.23 -17.29	111.42 9.95 -17.79	105.67 8.47 -25.36	97.96 8.35 -22.22	95.94 7.22 -27.50
NORTHPORT____IC 23718	82.13 5.98 -29.85	73.00 5.31 -27.47	70.33 4.62 -30.40	69.33 4.27 -32.96	66.55 4.18 -30.42	66.67 5.34 -21.20	69.22 5.74 -20.36	89.89 5.83 -39.24	76.76 7.91 -9.37	92.03 8.09 -23.55	97.57 7.40 -25.78	99.15 7.28 -25.10	99.76 8.19 -16.42	101.78 7.36 -22.35	101.84 7.49 -22.37	101.30 7.48 -22.54	109.21 8.08 -23.42	120.66 9.17 -23.31	117.08 9.92 -12.67	114.99 9.45 -17.30	110.76 9.29 -17.80	105.04 7.83 -25.37	97.90 8.29 -22.23	95.88 7.16 -27.50
NPX_GEN_1385_PROXY 323591	81.11 4.96 -29.85	72.59 4.90 -27.47	69.95 4.24 -30.40	69.39 4.33 -32.96	66.61 4.25 -30.42	66.75 5.42 -21.20	69.30 5.82 -20.36	79.75 4.84 -30.07	75.69 6.84 -9.37	81.78 6.76 -14.63	81.70 6.05 -11.26	87.20 5.88 -14.55	88.36 6.61 -6.60	90.71 5.91 -12.72	92.40 6.05 -14.37	99.95 6.13 -22.54	107.97 6.84 -23.42	119.33 7.85 -23.31	116.80 9.64 -12.67	115.08 9.53 -17.30	110.76 9.29 -17.80	104.25 7.04 -25.37	96.83 7.21 -22.23	88.65 5.88 -21.55
NPX_GEN_CSC 323557	81.48 5.32 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.91 3.85 -32.96	66.13 3.77 -30.42	66.23 4.89 -21.20	68.61 5.13 -20.36	89.31 5.24 -39.24	75.81 6.96 -9.37	91.12 7.18 -23.55	96.93 6.76 -25.78	98.88 7.01 -25.10	99.68 8.12 -16.42	101.85 7.43 -22.35	107.45 7.63 -27.84	111.31 7.84 -32.19	115.10 8.55 -28.84	124.41 9.79 -26.44	117.64 10.49 -12.67	115.60 10.06 -17.30	111.26 9.79 -17.80	105.26 8.04 -25.38	97.76 8.15 -22.23	95.64 6.92 -27.50
NSINS_S_GLNS_FALLS 23858	69.34 3.75 -19.29	67.82 3.14 -24.46	68.21 2.76 -30.14	66.77 2.38 -32.30	66.24 2.43 -31.87	62.68 3.01 -19.54	66.24 3.41 -19.71	72.71 3.68 -24.20	64.89 5.41 0.00	65.88 5.49 0.00	69.54 5.15 0.00	72.51 5.74 0.00	81.91 6.77 0.00	78.98 5.98 -0.93	80.62 6.19 -2.44	81.64 6.49 -3.88	91.78 8.47 -5.60	126.96 9.61 -29.17	147.25 11.33 -41.42	142.45 10.67 -43.53	138.55 9.87 -45.00	112.52 8.40 -32.28	93.90 7.55 -18.97	75.81 6.12 -8.47

NUCOR_STEEL____DRP 24197	48.92 0.93 -1.69	43.05 0.68 -2.15	38.49 0.53 -2.65	35.38 0.45 -2.84	35.15 0.41 -2.80	42.45 0.60 -1.72	45.59 0.73 -1.73	47.77 0.81 -2.12	60.43 0.95 0.00	61.59 1.21 0.00	65.80 1.41 0.00	68.37 1.60 0.00	76.80 1.65 0.00	73.76 1.44 -0.24	73.99 1.36 -0.64	73.80 1.50 -1.02	80.33 1.55 -1.07	90.60 1.85 -0.57	101.42 2.08 -4.85	90.36 2.11 0.00	85.68 2.00 0.00	73.63 1.80 0.00	69.01 1.61 -0.01	65.02 1.59 -2.21
NYISO_LBMP_REFERENCE 24008	46.30 0.00 0.00	40.22 0.00 0.00	35.31 0.00 0.00	32.10 0.00 0.00	31.94 0.00 0.00	40.13 0.00 0.00	43.12 0.00 0.00	44.83 0.00 0.00	59.48 0.00 0.00	60.39 0.00 0.00	64.39 0.00 0.00	66.77 0.00 0.00	75.15 0.00 0.00	72.07 0.00 0.00	71.99 0.00 0.00	71.28 0.00 0.00	77.71 0.00 0.00	88.18 0.00 0.00	94.49 0.00 0.00	88.25 0.00 0.00	83.68 0.00 0.00	71.84 0.00 0.00	67.38 0.00 0.00	61.22 0.00 0.00
NYPA_BRENTWD____GT 24164	82.59 6.43 -29.85	73.32 5.63 -27.47	70.62 4.91 -30.40	69.55 4.49 -32.96	66.80 4.44 -30.42	67.00 5.66 -21.20	69.56 6.08 -20.36	90.34 6.28 -39.24	77.29 8.44 -9.37	92.63 8.70 -23.55	98.48 8.31 -25.78	100.28 8.41 -25.10	101.11 9.54 -16.42	103.22 8.79 -22.35	108.82 9.00 -27.84	112.30 8.84 -32.19	115.63 9.09 -28.84	124.93 10.31 -26.44	118.30 11.14 -12.67	116.13 10.58 -17.30	112.43 10.96 -17.80	106.65 9.41 -25.41	99.12 9.50 -22.23	96.86 8.14 -27.50
NYPA_GOWANUS____GT5 24156	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.31 10.96 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NYPA_GOWANUS____GT6 24157	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.31 10.96 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87
NYPA_HARLEM__RVR__GT1 24160	65.04 5.37 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.84 5.24 -16.76	66.80 7.31 0.00	68.05 7.67 0.00	71.98 7.59 0.01	74.70 7.94 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.10 9.45 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
NYPA_HARLEM__RVR__GT2 24161	65.04 5.37 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.84 5.24 -16.76	66.80 7.31 0.00	68.05 7.67 0.00	71.98 7.59 0.01	74.70 7.94 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.73 8.05 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.10 9.45 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87
NYPA_KENT____GT 24152	65.27 5.60 -13.37	62.03 4.86 -16.95	60.35 4.16 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.32 4.65 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.52 10.04 -11.80	89.21 8.91 -8.46	81.55 8.89 -5.27	74.56 7.47 -5.87
NYPA_POUCH1____GT 24155	65.18 5.51 -13.37	62.03 4.86 -16.95	60.32 4.13 -20.88	58.19 3.72 -22.37	57.69 3.67 -22.08	58.20 4.53 -13.53	61.48 4.70 -13.66	66.63 5.02 -16.77	66.51 7.02 -0.02	67.88 7.49 -0.01	71.99 7.59 0.00	74.78 8.01 0.00	84.24 9.09 0.00	85.85 8.43 -5.35	94.51 8.42 -14.11	101.95 8.26 -22.41	109.75 8.86 -23.19	117.21 9.87 -19.15	115.93 10.58 -10.86	109.54 9.88 -11.41	105.52 10.04 -11.80	89.13 8.83 -8.46	81.69 9.03 -5.27	74.62 7.53 -5.87
NYPA_VERNON____GT2 24162	65.27 5.60 -13.37	61.99 4.82 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.72 3.70 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.43 9.95 -11.80	89.06 8.76 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
NYPA_VERNON____GT3 24163	65.27 5.60 -13.37	61.99 4.82 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.72 3.70 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.43 9.95 -11.80	89.06 8.76 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
NYPA____ASTORIA_CC1 323568	65.27 5.60 -13.37	61.99 4.82 -16.95	60.35 4.16 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.36 4.69 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.91 8.14 0.00	84.39 9.24 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	109.91 9.01 -23.19	117.39 10.05 -19.16	116.03 10.67 -10.86	109.63 9.97 -11.41	105.26 9.79 -11.80	88.92 8.62 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
NYPA____ASTORIA_CC2 323569	65.27 5.60 -13.37	61.99 4.82 -16.95	60.35 4.16 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.36 4.69 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.91 8.14 0.00	84.39 9.24 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	109.91 9.01 -23.19	117.39 10.05 -19.16	116.03 10.67 -10.86	109.63 9.97 -11.41	105.26 9.79 -11.80	88.92 8.62 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
NYPA____HOLTSVILL 23794	82.13 5.98 -29.85	72.95 5.27 -27.47	70.30 4.59 -30.40	69.26 4.20 -32.96	66.51 4.15 -30.42	66.63 5.30 -21.20	69.17 5.69 -20.36	89.94 5.87 -39.24	76.58 7.73 -9.37	91.84 7.91 -23.55	97.70 7.53 -25.78	99.55 7.68 -25.10	100.35 8.79 -16.42	102.50 8.07 -22.35	108.03 8.20 -27.84	111.73 8.26 -32.19	115.48 8.93 -28.84	124.76 10.14 -26.44	118.02 10.86 -12.67	116.04 10.50 -17.30	111.68 10.21 -17.80	105.76 8.54 -25.38	98.37 8.76 -22.23	96.19 7.47 -27.50
NYPA____HELLGATE_GT1 24158	65.04 5.37 -13.37	61.91 4.74 -16.95	60.35 4.16 -20.88	58.32 3.85 -22.37	57.81 3.80 -22.08	58.32 4.65 -13.53	61.60 4.83 -13.65	66.84 5.24 -16.76	66.80 7.31 0.00	68.05 7.67 0.00	71.98 7.59 0.01	74.70 7.94 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.27 -14.10	101.66 7.98 -22.40	109.44 8.55 -23.19	116.94 9.61 -19.15	115.46 10.12 -10.85	109.10 9.45 -11.41	104.76 9.29 -11.79	88.63 8.33 -8.46	81.41 8.76 -5.27	74.44 7.34 -5.87

NYPA_____HELLGATE_GT2 24159	65.04	61.91	60.35	58.32	57.81	58.32	61.60	66.84	66.80	68.05	71.98	74.70	84.08	85.70	94.36	101.66	109.44	116.94	115.46	109.10	104.76	88.63	81.41	74.44
	5.37	4.74	4.16	3.85	3.80	4.65	4.83	5.24	7.31	7.67	7.59	7.94	8.94	8.29	8.27	7.98	8.55	9.61	10.12	9.45	9.29	8.33	8.76	7.34
	-13.37	-16.95	-20.88	-22.37	-22.08	-13.53	-13.65	-16.76	0.00	0.00	0.01	0.01	0.01	-5.34	-14.10	-22.40	-23.19	-19.15	-10.85	-11.41	-11.79	-8.46	-5.27	-5.87
NYS_BARGE___HYD 23848	48.96	43.27	38.70	35.54	35.43	42.34	45.66	47.15	58.53	59.54	63.62	66.10	73.94	71.15	71.69	71.74	77.35	86.48	91.94	86.83	83.67	71.55	66.59	63.35
	0.60	0.44	0.18	0.00	0.10	0.12	0.43	0.27	-0.95	-0.85	-0.77	-0.67	-1.21	-1.23	-1.08	-0.78	-1.64	-2.38	-2.55	-1.42	0.00	-0.29	-0.81	1.22
	-2.06	-2.61	-3.21	-3.44	-3.40	-2.08	-2.10	-2.58	0.00	0.00	0.00	0.00	0.00	-0.30	-0.78	-1.25	-1.27	-0.67	0.00	0.00	0.00	0.00	-0.02	-0.90
OAK ORCHARD___HYD 24046	48.75	42.87	38.26	35.09	34.96	42.15	45.39	47.20	59.24	60.33	64.58	67.11	75.45	72.83	73.07	73.18	79.32	89.10	94.68	88.87	84.93	72.70	67.73	63.68
	0.74	0.48	0.28	0.13	0.19	0.28	0.52	0.23	-0.24	-0.06	0.19	0.34	0.30	0.51	0.43	0.86	0.55	0.35	0.19	0.62	1.26	0.87	0.34	1.71
	-1.71	-2.17	-2.67	-2.86	-2.82	-1.73	-1.75	-2.14	0.00	0.00	0.00	0.00	0.00	-0.25	-0.65	-1.04	-1.06	-0.56	0.00	0.00	0.00	0.00	-0.01	-0.75
OCC_CHEM___DRP 24175	48.42	42.83	38.38	35.27	35.13	41.92	45.16	46.55	57.64	58.58	62.59	64.97	72.67	70.00	70.56	70.57	75.99	84.82	90.05	84.98	81.91	70.11	65.31	62.40
	0.00	-0.08	-0.25	-0.38	-0.32	-0.36	-0.13	-0.94	-1.84	-1.81	-1.80	-1.80	-2.48	-2.38	-2.23	-2.00	-3.03	-4.05	-4.44	-3.26	-1.76	-1.72	-2.09	0.25
	-2.12	-2.69	-3.31	-3.55	-3.51	-2.15	-2.17	-2.66	0.00	0.00	0.00	0.00	0.00	-0.31	-0.81	-1.28	-1.31	-0.70	0.00	0.00	0.01	0.00	-0.02	-0.93
OH_GEN_PROXY 24063	28.00	28.00	28.00	28.00	28.00	28.00	29.60	46.97	58.17	59.18	63.23	65.63	73.41	70.58	71.14	71.14	76.70	79.93	90.99	85.95	82.59	70.83	65.98	46.32
	0.28	0.12	-0.07	-0.19	-0.13	-0.12	0.13	-0.54	-1.31	-1.21	-1.16	-1.14	-1.73	-1.80	-1.65	-1.43	-2.33	-3.17	-3.49	-2.29	-1.09	-1.01	-1.42	0.61
	18.58	12.34	7.24	3.91	3.81	12.01	13.65	-2.67	0.00	0.00	0.00	0.00	0.01	-0.31	-0.81	-1.29	-1.32	5.08	0.00	0.00	0.00	0.00	-0.02	15.51
OLIN_CORP_DRP 24177	48.42	42.83	38.38	35.27	35.13	41.92	45.16	46.55	57.64	58.58	62.59	64.97	72.67	70.00	70.56	70.49	75.99	84.82	90.05	84.98	81.91	70.11	65.31	62.40
	0.00	-0.08	-0.25	-0.38	-0.32	-0.36	-0.13	-0.94	-1.84	-1.81	-1.80	-1.80	-2.48	-2.38	-2.23	-2.07	-3.03	-4.05	-4.44	-3.26	-1.76	-1.72	-2.09	0.25
	-2.12	-2.69	-3.31	-3.55	-3.51	-2.15	-2.17	-2.66	0.00	0.00	0.00	0.00	0.00	-0.31	-0.81	-1.28	-1.31	-0.70	0.00	0.00	0.01	0.00	-0.02	-0.93
OLIN_CORP_DSASP 323712	48.42	42.83	38.38	35.27	35.13	41.92	45.16	46.55	57.64	58.58	62.59	64.97	72.67	70.00	70.56	70.57	75.99	84.82	90.05	84.98	81.91	70.11	65.31	62.40
	0.00	-0.08	-0.25	-0.38	-0.32	-0.36	-0.13	-0.94	-1.84	-1.81	-1.80	-1.80	-2.48	-2.38	-2.23	-2.00	-3.03	-4.05	-4.44	-3.26	-1.76	-1.72	-2.09	0.25
	-2.12	-2.69	-3.31	-3.55	-3.51	-2.15	-2.17	-2.66	0.00	0.00	0.00	0.00	0.00	-0.31	-0.81	-1.28	-1.31	-0.70	0.00	0.00	0.01	0.00	-0.02	-0.93
ONEIDA_HERK_LFGE 323681	47.00	40.82	35.81	32.55	32.35	40.74	43.77	45.51	60.31	61.23	65.61	68.17	76.88	73.59	73.57	75.30	82.28	91.66	125.99	86.90	81.96	71.03	67.49	72.57
	0.70	0.60	0.49	0.45	0.41	0.60	0.65	0.67	0.83	0.84	1.22	1.40	1.73	1.52	1.58	1.64	1.79	2.29	2.74	2.74	2.51	2.23	1.88	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-2.78	-1.20	-28.76	4.09	4.22	3.03	1.78	-9.89
ONONDAGA_REF_OCCRA 23987	48.23	42.38	37.82	34.70	34.54	41.83	44.93	47.00	59.95	60.99	65.10	67.51	75.97	73.02	73.08	72.79	79.23	89.32	101.24	89.04	84.51	72.63	68.07	64.56
	0.42	0.24	0.14	0.06	0.10	0.16	0.26	0.27	0.47	0.60	0.71	0.74	0.83	0.72	0.51	0.57	0.55	0.62	0.75	0.79	0.84	0.79	0.67	0.86
	-1.52	-1.92	-2.37	-2.54	-2.50	-1.53	-1.55	-1.90	0.00	0.00	0.00	0.00	0.00	-0.22	-0.59	-0.94	-0.97	-0.52	-6.00	0.00	0.00	0.00	-0.01	-2.48
ONONDAGA___COGEN 23986	48.23	42.33	37.70	34.59	34.44	41.81	44.87	46.92	59.95	61.05	65.16	67.57	76.05	73.08	73.04	72.79	79.23	89.36	101.08	89.13	84.60	72.70	68.21	64.55
	0.51	0.32	0.18	0.13	0.16	0.24	0.30	0.32	0.47	0.67	0.78	0.80	0.90	0.79	0.51	0.64	0.62	0.70	0.85	0.88	0.92	0.87	0.81	0.98
	-1.41	-1.79	-2.21	-2.37	-2.34	-1.43	-1.44	-1.77	0.00	0.00	0.00	0.00	0.00	-0.21	-0.55	-0.87	-0.90	-0.48	-5.74	0.00	0.00	0.00	-0.01	-2.36
ONTARIO___LFGE 23819	49.52	43.66	39.07	35.93	35.78	42.94	46.22	48.31	60.67	61.83	66.06	68.57	77.10	73.88	74.33	74.42	80.98	91.23	96.94	91.07	86.78	74.56	69.49	64.31
	1.20	0.88	0.60	0.45	0.51	0.76	1.03	0.94	1.19	1.45	1.67	1.80	1.95	1.52	1.58	1.93	2.02	2.38	2.45	2.82	3.10	2.73	2.09	2.20
	-2.02	-2.56	-3.15	-3.38	-3.33	-2.04	-2.06	-2.53	0.00	0.00	0.00	0.00	0.00	-0.29	-0.77	-1.22	-1.26	-0.67	0.00	0.00	0.00	0.00	-0.02	-0.89
ORANGEVILLE_WT_PWR 323706	50.34	44.55	40.08	36.92	36.77	43.52	46.90	48.76	60.37	61.41	65.55	68.11	76.12	72.80	73.46	73.75	79.75	90.34	96.82	91.60	87.93	75.14	69.48	64.42
	1.48	1.09	0.78	0.55	0.61	0.80	1.16	0.72	0.89	1.03	1.16	1.33	0.97	0.36	0.51	0.92	0.39	0.18	0.57	1.50	2.34	1.94	1.28	2.08
	-2.56	-3.24	-3.99	-4.28	-4.22	-2.59	-2.61	-3.21	0.00	0.00	0.00	0.00	0.00	-0.37	-0.97	-1.54	-1.65	-1.98	-1.76	-1.85	-1.91	-1.37	-0.82	-1.12
ORANGEVILLE___ESR 323794	50.34	44.55	40.08	36.92	36.77	43.52	46.90	48.76	60.37	61.41	65.55	68.11	76.12	72.80	73.46	73.75	79.75	90.34	96.82	91.60	87.93	75.14	69.48	64.42
	1.48	1.09	0.78	0.55	0.61	0.80	1.16	0.72	0.89	1.03	1.16	1.33	0.97	0.36	0.51	0.92	0.39	0.18	0.57	1.50	2.34	1.94	1.28	2.08
	-2.56	-3.24	-3.99	-4.28	-4.22	-2.59	-2.61	-3.21	0.00	0.00	0.00	0.00	0.00	-0.37	-0.97	-1.54	-1.65	-1.98	-1.76	-1.85	-1.91	-1.37	-0.82	-1.12
OSWEGATCHIE___HYD 24044	44.78	39.05	34.39	31.39	31.21	39.13	41.83	43.22	57.16	57.85	61.94	64.37	72.44	69.26	69.32	80.48	89.26	102.14	208.72	83.17	78.71	68.19	64.63	109.01
	-1.53	-1.17	-0.92	-0.71	-0.73	-1.00	-1.29	-1.61	-2.32	-2.53	-2.45	-2.40	-2.70	-2.81	-2.66	-2.71	-3.03	-3.00	-3.03	-2.29	-2.09	-1.58	-1.55	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.91	-14.58	-16.96	-117.26	2.78	2.87	2.06	1.21	-49.44
OSWEGO___5 23606	46.94	41.10	36.51	33.41	33.23	40.72	43.73	45.61	58.83	59.84	63.81	66.10	74.39	71.50	71.37	70.90	77.18	87.20	93.17	87.10	82.68	70.98	66.72	61.42
	-0.37	-0.40	-0.39	-0.38	-0.38	-0.44	-0.43	-0.49	-0.65	-0.54	-0.58	-0.67	-0.75	-0.72	-1.01	-1.00	-1.16	-1.32	-1.32	-1.15	-1.00	-0.86	-0.67	-0.24
	-1.01	-1.28	-1.58	-1.69	-1.67	-1.02	-1.03	-1.27	0.00	0.00	0.00	0.00	0.00	-0.15	-0.39	-0.62	-0.64	-0.34	0.00	0.00	0.00	0.00	-0.01	-0.44

OSWEGO___6 23613	46.94 -0.37 -1.01	41.10 -0.40 -1.28	36.51 -0.39 -1.58	33.41 -0.38 -1.69	33.23 -0.38 -1.67	40.72 -0.44 -1.02	43.73 -0.43 -1.03	45.61 -0.49 -1.27	58.83 -0.65 0.00	59.84 -0.54 0.00	63.81 -0.58 0.00	66.10 -0.67 0.00	74.39 -0.75 0.00	71.50 -0.72 -0.15	71.37 -1.01 -0.39	70.90 -1.00 -0.62	77.18 -1.16 -0.64	87.20 -1.32 -0.34	93.17 -1.32 0.00	87.10 -1.15 0.00	82.68 -1.00 0.00	70.98 -0.86 0.00	66.72 -0.67 -0.01	61.42 -0.24 -0.44
OUTOKUMPU-AB___DRP 24206	49.70 1.25 -2.15	43.91 0.96 -2.72	39.31 0.64 -3.36	36.08 0.39 -3.60	35.97 0.48 -3.55	42.95 0.64 -2.18	46.27 0.95 -2.20	47.93 0.40 -2.70	59.54 0.06 0.00	60.57 0.18 0.00	64.71 0.32 0.00	67.24 0.47 0.00	75.15 0.00 0.00	72.31 -0.07 -0.31	72.88 0.07 -0.82	72.87 0.29 -1.30	78.57 -0.46 -1.33	87.83 -1.05 -0.70	93.36 -1.13 0.00	88.07 -0.18 0.00	85.01 1.33 0.00	72.63 0.79 0.00	67.47 0.07 -0.02	64.18 2.02 -0.94
OXBOW___ 24026	49.18 0.74 -2.14	43.45 0.52 -2.71	38.90 0.25 -3.34	35.74 0.06 -3.58	35.60 0.13 -3.53	42.50 0.20 -2.16	45.78 0.48 -2.18	47.33 -0.18 -2.68	58.71 -0.77 0.00	59.66 -0.72 0.00	63.75 -0.64 0.00	66.23 -0.54 0.00	74.02 -1.13 0.00	71.30 -1.08 -0.31	71.86 -0.94 -0.81	71.86 -0.71 -1.29	77.48 -1.55 -1.32	86.50 -2.38 -0.70	91.95 -2.55 0.00	86.75 -1.50 0.00	83.67 0.00 0.00	71.55 -0.29 0.00	66.52 -0.88 -0.02	63.44 1.29 -0.94
OXY_CHEM_DSASP 323612	48.42 0.00 -2.12	42.83 -0.08 -2.69	38.38 -0.25 -3.31	35.27 -0.38 -3.55	35.13 -0.32 -3.51	41.92 -0.36 -2.15	45.16 -0.13 -2.17	46.55 -0.94 -2.66	57.64 -1.84 0.00	58.58 -1.81 0.00	62.59 -1.80 0.00	64.97 -1.80 0.00	72.67 -2.48 0.00	70.00 -2.38 -0.31	70.56 -2.23 -0.81	70.57 -2.00 -1.28	75.99 -3.03 -1.31	84.82 -4.05 -0.70	90.05 -4.44 0.00	84.98 -3.26 0.00	81.91 -1.76 0.01	70.11 -1.72 0.00	65.31 -2.09 -0.02	62.40 0.25 -0.93
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	48.42 0.00 -2.12	42.83 -0.08 -2.69	38.38 -0.25 -3.31	35.27 -0.38 -3.55	35.13 -0.32 -3.51	41.92 -0.36 -2.15	45.16 -0.13 -2.17	46.55 -0.94 -2.66	57.64 -1.84 0.00	58.58 -1.81 0.00	62.59 -1.80 0.00	64.97 -1.80 0.00	72.67 -2.48 0.00	70.00 -2.38 -0.31	70.56 -2.23 -0.81	70.57 -2.00 -1.28	75.99 -3.03 -1.31	84.82 -4.05 -0.70	90.05 -4.44 0.00	84.98 -3.26 0.00	81.91 -1.76 0.01	70.11 -1.72 0.00	65.31 -2.09 -0.02	62.40 0.25 -0.93
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	65.04 5.37 -13.37	61.91 4.74 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.60 4.83 -13.65	66.70 5.11 -16.76	66.62 7.13 0.00	67.87 7.49 0.00	71.91 7.53 0.01	74.70 7.94 0.01	84.08 8.94 0.01	85.70 8.29 -5.34	94.36 8.12 -14.10	101.80 8.70 -22.40	109.60 9.70 -23.19	117.03 9.70 -19.15	115.74 10.39 -10.85	109.27 9.62 -11.41	104.92 9.45 -11.79	88.70 8.40 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	65.36 5.69 -13.37	62.15 4.99 -16.95	60.60 4.41 -20.88	58.48 4.01 -22.37	58.01 3.99 -22.08	58.60 4.93 -13.53	61.90 5.13 -13.65	67.06 5.47 -16.76	67.04 7.55 0.00	68.35 7.97 0.00	72.43 8.05 0.01	75.24 8.48 0.01	84.61 9.47 0.01	86.20 8.79 -5.34	94.86 8.78 -14.10	102.30 8.62 -22.40	110.14 9.24 -23.19	117.73 10.40 -19.15	116.58 11.24 -10.85	110.06 10.41 -11.41	105.68 10.21 -11.79	89.35 9.05 -8.46	82.16 9.50 -5.27	75.05 7.95 -5.87
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	50.80 2.27 -2.23	44.77 1.73 -2.82	40.10 1.31 -3.48	36.82 1.00 -3.73	36.71 1.09 -3.68	43.79 1.40 -2.26	47.34 1.94 -2.28	49.20 1.57 -2.79	61.21 1.73 0.00	62.26 1.87 0.00	66.45 2.06 0.00	69.11 2.34 0.00	77.33 2.18 0.00	74.12 1.73 -0.32	74.78 1.94 -0.85	74.91 2.28 -1.35	80.79 1.71 -1.38	90.31 1.41 -0.73	96.20 1.70 -0.01	90.72 2.47 -0.01	87.74 3.93 -0.13	74.78 2.95 0.00	69.42 2.02 -0.02	65.56 3.36 -0.98
PAWLING_115_KV_BK3_REV_LBMP_H 345028	64.86 4.91 -13.65	61.87 4.34 -17.31	60.42 3.78 -21.32	58.39 3.44 -22.85	57.81 3.32 -22.55	58.05 4.10 -13.82	61.51 4.44 -13.95	66.66 4.71 -17.12	65.91 6.43 0.00	67.03 6.64 0.00	71.28 6.89 0.00	74.18 7.41 0.00	83.86 8.71 0.00	85.70 8.43 -5.20	94.18 8.49 -13.71	101.74 8.69 -21.77	109.99 9.71 -22.57	118.39 11.11 -19.10	117.60 11.81 -11.30	110.88 10.76 -11.87	106.16 10.21 -12.27	89.47 8.83 -8.80	80.99 8.15 -5.46	73.89 6.67 -5.99
PEEKSKILL___ 23653	64.27 4.73 -13.25	61.16 4.14 -16.80	59.57 3.57 -20.69	57.51 3.24 -22.18	57.02 3.19 -21.88	57.56 4.01 -13.41	61.01 4.35 -13.53	66.07 4.62 -16.61	65.78 6.30 0.00	67.03 6.64 0.00	71.09 6.70 0.00	73.84 7.07 0.00	83.34 8.19 0.00	85.12 7.72 -5.33	93.82 7.78 -14.06	101.31 7.70 -22.33	109.38 8.55 -23.12	116.85 9.61 -19.05	115.46 10.21 -10.76	109.00 9.45 -11.31	104.41 9.04 -11.69	88.12 7.90 -8.38	80.14 7.55 -5.22	73.28 6.25 -5.82
PGE MADISON___WINDPWR 24146	53.98 3.43 -4.25	48.42 2.81 -5.38	44.21 2.26 -6.63	41.16 1.96 -7.11	40.90 1.95 -7.02	47.20 2.77 -4.30	50.65 3.19 -4.34	53.57 3.41 -5.33	65.61 6.13 0.00	66.24 5.86 0.00	72.11 7.72 0.00	76.12 9.35 0.00	85.59 10.44 0.00	81.57 9.08 -0.42	82.52 9.43 -1.10	83.36 10.33 -1.75	88.34 7.69 -2.94	101.62 9.17 -4.27	109.45 10.67 -4.29	103.07 10.32 -4.51	98.04 9.70 -4.66	83.58 8.40 -3.34	76.52 7.14 -2.00	68.78 5.69 -1.86
PIERCEFIELD___HYD 23852	43.11 -3.19 0.00	37.72 -2.49 0.00	33.30 -2.01 0.00	30.52 -1.57 0.00	30.34 -1.60 0.00	37.89 -2.25 0.00	40.41 -2.72 0.00	41.60 -3.23 0.00	54.96 -4.52 0.00	55.61 -4.77 0.00	59.43 -4.96 0.00	61.69 -5.08 0.00	69.36 -5.78 0.00	66.38 -5.70 0.00	66.37 -5.61 0.00	40.83 -5.84 24.61	40.80 -6.45 30.46	40.84 -6.97 40.37	0.25 -7.56 86.68	79.05 -6.35 2.84	74.88 -5.86 2.94	64.99 -4.74 2.11	61.70 -4.45 1.23	31.50 -4.29 25.43
PINELAWN_CC_1 323563	82.50 6.34 -29.85	73.24 5.55 -27.47	70.51 4.80 -30.40	69.46 4.40 -32.96	66.71 4.34 -30.42	66.83 5.50 -21.20	69.43 5.95 -20.36	90.26 6.19 -39.24	77.24 8.39 -9.37	92.51 8.57 -23.55	97.96 7.79 -25.78	99.81 7.94 -25.10	100.58 9.01 -16.42	102.86 8.43 -22.35	108.46 8.63 -27.84	112.16 8.69 -32.19	115.79 9.24 -28.84	125.11 10.49 -26.44	118.40 11.24 -12.67	116.22 10.67 -17.30	111.76 10.29 -17.80	106.26 9.05 -25.38	98.58 8.96 -22.23	96.31 7.59 -27.50
PJM_GEN_HTP_PROXY 323702	64.89 5.23 -13.36	61.74 4.58 -16.94	60.10 3.92 -20.87	58.05 3.59 -22.36	57.55 3.54 -22.07	58.15 4.49 -13.52	61.64 4.87 -13.65	66.78 5.20 -16.75	66.61 7.13 0.00	67.99 7.61 0.00	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.16 8.48 -22.40	110.14 9.24 -23.19	117.65 10.31 -19.16	116.21 10.86 -10.86	109.80 10.14 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	80.93 8.29 -5.26	74.00 6.92 -5.87
PJM_GEN_KEystone 24065	57.41 2.78 -8.33	53.15 2.37 -10.56	50.26 1.94 -13.01	47.77 1.73 -13.94	47.42 1.72 -13.76	50.77 2.21 -8.43	54.09 2.46 -8.51	57.74 2.46 -10.45	63.11 3.63 0.00	64.25 3.87 0.00	68.38 3.99 0.00	71.05 4.28 0.00	79.88 4.74 0.00	78.94 3.82 -3.05	83.91 3.88 -8.04	88.11 4.06 -12.77	95.22 4.27 -13.24	103.95 4.58 -11.19	106.47 5.38 -6.60	100.57 5.38 -6.94	96.12 5.27 -7.17	81.87 4.89 -5.14	75.02 4.45 -3.19	68.55 3.67 -3.66

PJM_GEN_NEPTUNE_PROXY 323594	82.08 5.93 -29.85	72.88 5.19 -27.47	70.19 4.49 -30.40	69.17 4.11 -32.96	66.42 4.06 -30.42	66.43 5.10 -21.20	69.00 5.52 -20.36	89.85 5.79 -39.24	76.70 7.85 -9.37	92.08 8.15 -23.55	98.09 7.92 -25.78	100.08 8.21 -25.10	100.96 9.39 -16.42	103.14 8.72 -22.35	108.68 8.85 -27.84	112.30 8.84 -32.19	116.18 9.63 -28.84	125.46 10.84 -26.44	118.68 11.52 -12.67	116.40 10.85 -17.30	112.02 10.54 -17.80	106.26 9.05 -25.37	98.58 8.96 -22.23	96.31 7.59 -27.50
PJM_GEN_VFT_PROXY 323633	64.89 5.23 -13.36	61.70 4.54 -16.94	60.10 3.92 -20.87	58.06 3.59 -22.36	57.52 3.51 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.91 8.14 0.00	84.23 9.09 0.00	85.85 8.43 -5.35	94.43 8.35 -14.10	101.88 8.19 -22.40	109.68 8.78 -23.19	117.04 9.70 -19.16	115.84 10.49 -10.86	109.54 9.88 -11.41	105.18 9.70 -11.80	88.70 8.40 -8.46	80.80 8.15 -5.26	74.06 6.98 -5.87
PLEASANTVLY___LBMP 24000	64.52 4.26 -13.96	61.66 3.74 -17.70	60.36 3.25 -21.80	58.41 2.95 -23.36	57.87 2.88 -23.05	57.92 3.65 -14.13	61.31 3.92 -14.26	66.46 4.12 -17.51	65.13 5.65 0.00	66.18 5.80 0.00	70.25 5.86 0.00	72.98 6.21 0.00	82.29 7.14 0.00	84.28 6.77 -5.43	93.15 6.84 -14.32	100.73 6.70 -22.75	108.82 7.54 -23.57	116.29 8.38 -19.73	114.82 8.88 -11.45	108.57 8.29 -12.03	103.98 7.86 -12.44	87.65 6.90 -8.92	79.53 6.61 -5.54	72.79 5.45 -6.13
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	64.69 4.91 -13.48	61.62 4.31 -17.10	60.12 3.74 -21.06	58.04 3.37 -22.57	57.54 3.32 -22.27	57.93 4.13 -13.66	61.43 4.53 -13.78	66.55 4.80 -16.92	66.03 6.54 -0.01	67.27 6.88 0.00	71.41 7.02 0.00	74.18 7.41 0.00	83.71 8.56 0.00	85.58 8.14 -5.37	94.27 8.13 -14.16	101.82 8.05 -22.49	110.08 9.09 -23.28	117.59 10.14 -19.27	116.22 10.77 -10.96	109.74 9.97 -11.52	105.12 9.54 -11.91	88.64 8.26 -8.54	80.57 7.88 -5.31	73.69 6.55 -5.92
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	64.82 4.54 -13.97	61.92 3.98 -17.72	60.61 3.46 -21.83	58.60 3.11 -23.40	58.09 3.07 -23.08	58.10 3.81 -14.15	61.54 4.14 -14.28	66.71 4.35 -17.53	65.37 5.89 0.00	66.42 6.04 0.00	70.51 6.12 0.00	73.32 6.55 0.00	82.81 7.67 0.00	84.35 7.36 -4.92	92.38 7.42 -12.98	99.31 7.41 -20.61	107.46 8.32 -21.43	116.77 9.53 -19.06	116.89 10.21 -12.19	110.51 9.45 -12.81	105.88 8.96 -13.25	89.10 7.76 -9.50	80.58 7.35 -5.85	73.36 6.00 -6.14
POLETTI_____ 23519	65.03 5.37 -13.36	61.82 4.66 -16.94	60.20 4.02 -20.87	58.12 3.66 -22.36	57.62 3.61 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.89 5.29 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.23 9.09 0.00	85.92 8.50 -5.35	94.58 8.49 -14.10	102.02 8.34 -22.40	109.91 9.01 -23.19	117.38 10.05 -19.16	116.03 10.67 -10.86	109.72 10.06 -11.41	105.26 9.79 -11.80	88.84 8.54 -8.46	80.93 8.29 -5.26	74.00 6.92 -5.87
PORT_JEFF_3 23555	82.17 6.02 -29.85	73.00 5.31 -27.47	70.33 4.62 -30.40	69.30 4.24 -32.96	66.55 4.18 -30.42	66.67 5.34 -21.20	69.22 5.74 -20.36	89.99 5.92 -39.24	76.70 7.85 -9.37	92.03 8.09 -23.55	97.76 7.59 -25.78	99.61 7.74 -25.10	100.50 8.94 -16.42	102.64 8.21 -22.35	108.03 8.20 -27.84	111.73 8.26 -32.19	115.40 8.86 -28.84	124.58 9.96 -26.44	117.83 10.67 -12.67	115.95 10.41 -17.30	111.68 10.21 -17.80	105.76 8.54 -25.38	98.51 8.89 -22.23	96.37 7.65 -27.50
PORT_JEFF_4 23616	82.17 6.02 -29.85	73.00 5.31 -27.47	70.33 4.62 -30.40	69.30 4.24 -32.96	66.55 4.18 -30.42	66.67 5.34 -21.20	69.22 5.74 -20.36	89.99 5.92 -39.24	76.70 7.85 -9.37	92.03 8.09 -23.55	97.76 7.59 -25.78	99.61 7.74 -25.10	100.50 8.94 -16.42	102.64 8.21 -22.35	108.03 8.20 -27.84	111.73 8.26 -32.19	115.40 8.86 -28.84	124.58 9.96 -26.44	117.83 10.67 -12.67	115.95 10.41 -17.30	111.68 10.21 -17.80	105.76 8.54 -25.38	98.51 8.89 -22.23	96.37 7.65 -27.50
PORT_JEFF_IC 23713	82.26 6.11 -29.85	73.08 5.39 -27.47	70.41 4.70 -30.40	69.36 4.30 -32.96	66.61 4.25 -30.42	66.75 5.42 -21.20	69.30 5.82 -20.36	90.08 6.01 -39.24	76.82 7.97 -9.37	92.15 8.21 -23.55	97.96 7.79 -25.78	99.81 7.94 -25.10	100.81 9.24 -16.42	102.93 8.50 -22.35	108.39 8.56 -27.84	112.16 8.69 -32.19	115.71 9.17 -28.84	124.76 10.14 -26.44	117.93 10.77 -12.67	116.49 10.94 -17.30	112.10 10.63 -17.80	106.12 8.91 -25.38	98.71 9.09 -22.23	96.56 7.84 -27.50
PPL PILGRIM_ST_GT1 24216	82.59 6.43 -29.85	73.32 5.63 -27.47	70.62 4.91 -30.40	69.55 4.49 -32.96	66.80 4.44 -30.42	67.00 5.66 -21.20	69.56 6.08 -20.36	90.34 6.28 -39.24	77.29 8.44 -9.37	92.63 8.70 -23.55	98.48 8.31 -25.78	100.28 8.41 -25.10	101.11 9.54 -16.42	103.22 8.79 -22.35	108.82 9.00 -27.84	112.30 8.84 -32.19	115.63 9.09 -28.84	124.93 10.31 -26.44	118.30 11.14 -12.67	116.13 10.58 -17.30	112.43 10.96 -17.80	106.65 9.41 -25.41	99.12 9.50 -22.23	96.86 8.14 -27.50
PPL PILGRIM_ST_GT2 24217	82.59 6.43 -29.85	73.32 5.63 -27.47	70.62 4.91 -30.40	69.55 4.49 -32.96	66.80 4.44 -30.42	67.00 5.66 -21.20	69.56 6.08 -20.36	90.34 6.28 -39.24	77.29 8.44 -9.37	92.63 8.70 -23.55	98.48 8.31 -25.78	100.28 8.41 -25.10	101.11 9.54 -16.42	103.22 8.79 -22.35	108.82 9.00 -27.84	112.30 8.84 -32.19	115.63 9.09 -28.84	124.93 10.31 -26.44	118.30 11.14 -12.67	116.13 10.58 -17.30	112.43 10.96 -17.80	106.65 9.41 -25.41	99.12 9.50 -22.23	96.86 8.14 -27.50
PPL_SHRM_GT3 24213	81.48 5.32 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.91 3.85 -32.96	66.13 3.77 -30.42	66.23 4.89 -21.20	68.61 5.13 -20.36	89.31 5.24 -39.24	75.81 6.96 -9.37	91.06 7.12 -23.55	96.93 6.76 -25.78	98.81 6.94 -25.10	99.61 8.04 -16.42	101.78 7.36 -22.35	107.38 7.56 -27.84	111.24 7.77 -32.19	115.10 8.55 -28.84	124.49 9.87 -26.44	117.74 10.58 -12.67	115.69 10.14 -17.30	111.26 9.79 -17.80	105.26 8.04 -25.38	97.76 8.15 -22.23	95.64 6.92 -27.50
PPL_SHRM_GT4 24214	81.48 5.32 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.91 3.85 -32.96	66.13 3.77 -30.42	66.23 4.89 -21.20	68.61 5.13 -20.36	89.31 5.24 -39.24	75.81 6.96 -9.37	91.06 7.12 -23.55	96.93 6.76 -25.78	98.81 6.94 -25.10	99.61 8.04 -16.42	101.78 7.36 -22.35	107.38 7.56 -27.84	111.24 7.77 -32.19	115.10 8.55 -28.84	124.49 9.87 -26.44	117.74 10.58 -12.67	115.69 10.14 -17.30	111.26 9.79 -17.80	105.26 8.04 -25.38	97.76 8.15 -22.23	95.64 6.92 -27.50
PROJECT___ORANGE 1 24174	47.86 0.33 -1.23	41.94 0.16 -1.56	37.31 0.07 -1.93	34.16 0.00 -2.07	34.01 0.03 -2.04	41.46 0.08 -1.25	44.56 0.17 -1.26	46.56 0.18 -1.55	59.78 0.30 0.00	60.81 0.43 0.00	64.97 0.58 0.00	67.30 0.53 0.00	75.74 0.60 0.00	72.77 0.51 -0.19	72.77 0.29 -0.50	72.42 0.36 -0.79	78.83 0.31 -0.81	88.96 0.35 -0.43	101.56 0.38 -6.69	88.69 0.44 0.00	84.18 0.51 0.00	72.34 0.51 0.00	67.87 0.47 -0.01	64.52 0.74 -2.57
PROJECT___ORANGE 2 24166	47.86 0.33 -1.23	41.94 0.16 -1.56	37.31 0.07 -1.93	34.16 0.00 -2.07	34.01 0.03 -2.04	41.46 0.08 -1.25	44.56 0.17 -1.26	46.56 0.18 -1.55	59.78 0.30 0.00	60.81 0.43 0.00	64.97 0.58 0.00	67.30 0.53 0.00	75.74 0.60 0.00	72.77 0.51 -0.19	72.77 0.29 -0.50	72.42 0.36 -0.79	78.83 0.31 -0.81	88.96 0.35 -0.43	101.56 0.38 -6.69	88.69 0.44 0.00	84.18 0.51 0.00	72.34 0.51 0.00	67.87 0.47 -0.01	64.52 0.74 -2.57

PYRITES___HYD 24023	43.39 -2.92 0.00	37.93 -2.29 0.00	33.47 -1.84 0.00	30.69 -1.41 0.00	30.50 -1.44 0.00	38.17 -1.97 0.00	40.84 -2.29 0.00	42.10 -2.74 0.00	55.74 -3.75 0.00	56.34 -4.05 0.00	60.21 -4.18 0.00	62.43 -4.34 0.00	70.33 -4.81 0.00	67.32 -4.76 0.00	67.45 -4.53 0.00	41.89 -4.78 24.61	42.04 -5.21 30.46	42.33 -5.47 40.38	8.36 -5.86 80.27	80.46 -4.94 2.85	76.13 -4.60 2.94	65.99 -3.74 2.11	62.44 -3.71 1.24	33.99 -3.74 23.49
RAMAPO___LBMP 323565	63.74 4.54 -12.90	60.56 3.98 -16.35	58.89 3.42 -20.15	56.80 3.11 -21.59	56.31 3.07 -21.31	57.05 3.85 -13.06	60.48 4.18 -13.18	65.41 4.40 -16.18	65.48 6.01 0.00	66.72 6.34 0.00	70.83 6.44 0.00	73.58 6.81 0.00	82.96 7.81 0.00	84.78 7.43 -5.28	93.40 7.49 -13.93	100.82 7.41 -22.13	108.76 8.16 -22.90	116.08 9.17 -18.73	114.66 9.73 -10.43	108.30 9.09 -10.96	103.71 8.70 -11.33	87.50 7.54 -8.13	79.66 7.21 -5.06	72.82 5.94 -5.66
RANKINE____ 23646	50.20 1.62 -2.27	44.35 1.25 -2.88	39.75 0.88 -3.55	36.54 0.64 -3.81	36.40 0.70 -3.75	43.36 0.92 -2.30	46.74 1.29 -2.32	48.53 0.85 -2.85	60.31 0.83 0.00	61.35 0.96 0.00	65.48 1.09 0.00	68.04 1.27 0.00	76.12 0.97 0.00	72.98 0.57 -0.33	73.64 0.79 -0.87	73.65 1.00 -1.37	79.50 0.39 -1.40	88.83 -0.09 -0.74	94.60 0.09 -0.02	89.23 0.97 -0.02	85.95 2.26 -0.02	73.49 1.65 0.00	68.34 0.94 -0.02	64.67 2.45 -1.00
RAVENSWOOD_GT2_1 24244	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.12 3.66 -22.37	57.58 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.11 7.72 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.12 7.04 -5.87
RAVENSWOOD_GT2_2 24245	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.12 3.66 -22.37	57.58 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.11 7.72 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.12 7.04 -5.87
RAVENSWOOD_GT2_3 24246	64.98 5.32 -13.36	61.82 4.66 -16.94	60.17 3.99 -20.87	58.12 3.66 -22.37	57.62 3.61 -22.07	58.20 4.53 -13.53	61.74 4.96 -13.66	66.85 5.24 -16.77	66.75 7.25 -0.01	68.06 7.67 -0.01	72.11 7.72 0.00	74.91 8.14 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.15 9.24 -23.19	117.65 10.31 -19.16	116.31 10.96 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.12 7.04 -5.87
RAVENSWOOD_GT2_4 24247	64.98 5.32 -13.36	61.82 4.66 -16.94	60.17 3.99 -20.87	58.12 3.66 -22.37	57.62 3.61 -22.07	58.20 4.53 -13.53	61.74 4.96 -13.66	66.85 5.24 -16.77	66.75 7.25 -0.01	68.06 7.67 -0.01	72.11 7.72 0.00	74.91 8.14 0.00	84.39 9.24 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	110.15 9.24 -23.19	117.65 10.31 -19.16	116.31 10.96 -10.86	109.89 10.23 -11.41	105.43 9.95 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.12 7.04 -5.87
RAVENSWOOD_GT3_1 24248	64.94 5.28 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.09 3.63 -22.37	57.58 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.11 7.72 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.07 8.42 -5.26	74.12 7.04 -5.87
RAVENSWOOD_GT3_2 24249	64.94 5.28 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.09 3.63 -22.37	57.58 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.11 7.72 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.07 8.42 -5.26	74.12 7.04 -5.87
RAVENSWOOD_GT3_3 24250	65.03 5.37 -13.36	61.86 4.70 -16.94	60.21 4.02 -20.87	58.15 3.69 -22.37	57.62 3.61 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.14 8.72 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.22 9.32 -23.19	117.74 10.40 -19.16	116.50 11.14 -10.86	110.07 10.41 -11.41	105.60 10.12 -11.80	89.13 8.83 -8.46	81.20 8.56 -5.26	74.24 7.16 -5.87
RAVENSWOOD_GT3_4 24251	65.03 5.37 -13.36	61.86 4.70 -16.94	60.21 4.02 -20.87	58.15 3.69 -22.37	57.62 3.61 -22.07	58.24 4.57 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.81 7.31 -0.01	68.12 7.73 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.14 8.72 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.22 9.32 -23.19	117.74 10.40 -19.16	116.50 11.14 -10.86	110.07 10.41 -11.41	105.60 10.12 -11.80	89.13 8.83 -8.46	81.20 8.56 -5.26	74.24 7.16 -5.87
RAVENSWOOD_GT_1 23729	65.27 5.60 -13.37	61.99 4.82 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.72 3.70 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.43 9.95 -11.80	89.06 8.76 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
RAVENSWOOD_GT_10 24258	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.09 3.63 -22.37	57.59 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.00 8.35 -5.27	74.12 7.04 -5.87
RAVENSWOOD_GT_11 24259	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.09 3.63 -22.37	57.59 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.00 8.35 -5.27	74.12 7.04 -5.87
RAVENSWOOD_GT_4 24252	64.98 5.32 -13.36	61.75 4.58 -16.94	60.14 3.95 -20.87	58.09 3.63 -22.37	57.56 3.54 -22.07	58.16 4.49 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.01 8.35 -5.27	74.07 6.98 -5.87

RAVENSWOOD_GT_5 24254	64.98 5.32 -13.36	61.75 4.58 -16.94	60.14 3.95 -20.87	58.09 3.63 -22.37	57.56 3.54 -22.07	58.16 4.49 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.01 8.35 -5.27	74.07 6.98 -5.87
RAVENSWOOD_GT_6 24253	64.98 5.32 -13.36	61.75 4.58 -16.94	60.14 3.95 -20.87	58.09 3.63 -22.37	57.56 3.54 -22.07	58.16 4.49 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.01 8.35 -5.27	74.07 6.98 -5.87
RAVENSWOOD_GT_7 24255	64.98 5.32 -13.36	61.75 4.58 -16.94	60.14 3.95 -20.87	58.09 3.63 -22.37	57.56 3.54 -22.07	58.16 4.49 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.89 10.23 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.01 8.35 -5.27	74.07 6.98 -5.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.09 3.63 -22.37	57.59 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.00 8.35 -5.27	74.12 7.04 -5.87
RAVENSWOOD_GT_9 24257	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.09 3.63 -22.37	57.59 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.05 7.66 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.92 8.62 -8.46	81.00 8.35 -5.27	74.12 7.04 -5.87
RAVENSWOOD___1 23533	65.27 5.60 -13.37	61.99 4.82 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.72 3.70 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.43 9.95 -11.80	89.06 8.76 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
RAVENSWOOD___2 23534	65.27 5.60 -13.37	61.99 4.82 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.72 3.70 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.43 9.95 -11.80	89.06 8.76 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
RAVENSWOOD___3 23535	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.12 3.66 -22.37	57.58 3.58 -22.07	58.20 4.53 -13.53	61.69 4.91 -13.66	66.85 5.24 -16.77	66.69 7.19 -0.01	68.00 7.61 -0.01	72.11 7.72 0.00	74.85 8.08 0.00	84.31 9.16 0.00	85.99 8.57 -5.35	94.65 8.56 -14.10	102.09 8.41 -22.40	110.07 9.17 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.35 9.87 -11.80	88.99 8.69 -8.46	81.07 8.42 -5.26	74.12 7.04 -5.87
RAVENSWOOD___4 23820	65.27 5.60 -13.37	61.99 4.82 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.72 3.70 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.43 9.95 -11.80	89.06 8.76 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
RCPL_TRUST___DRP 24196	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.12 3.66 -22.36	57.58 3.58 -22.07	58.23 4.57 -13.52	61.73 4.96 -13.65	66.92 5.33 -16.75	66.79 7.31 0.00	68.18 7.79 0.00	72.24 7.85 0.00	75.05 8.28 0.00	84.54 9.39 0.00	86.21 8.79 -5.35	94.79 8.71 -14.10	102.30 8.62 -22.40	110.38 9.48 -23.19	117.91 10.58 -19.16	116.50 11.14 -10.86	110.07 10.41 -11.41	105.51 10.04 -11.80	89.13 8.83 -8.46	81.14 8.49 -5.26	74.12 7.04 -5.87
RED___ROCHESTER 323720	48.98 0.97 -1.70	43.06 0.68 -2.15	38.39 0.43 -2.65	35.20 0.26 -2.84	35.07 0.32 -2.81	42.34 0.48 -1.72	45.55 0.69 -1.74	47.41 0.45 -2.13	59.60 0.12 0.00	60.69 0.30 0.00	65.03 0.64 0.00	67.57 0.80 0.00	75.97 0.83 0.00	73.40 1.08 -0.25	73.64 1.01 -0.65	73.74 1.43 -1.03	79.93 1.17 -1.06	89.88 1.14 -0.56	95.53 1.04 0.00	89.65 1.41 0.00	85.60 1.93 0.00	73.27 1.44 0.00	68.27 0.87 -0.01	64.05 2.08 -0.75
RENSSELAER___COGEN 23796	66.95 2.41 -18.24	65.39 2.05 -23.13	65.60 1.80 -28.49	64.24 1.60 -30.53	63.70 1.63 -30.13	60.65 2.05 -18.47	64.00 2.24 -18.64	70.09 2.37 -22.88	63.17 3.69 0.00	64.01 3.62 0.00	67.80 3.41 0.00	70.37 3.60 0.00	79.28 4.13 0.00	76.75 3.96 -0.71	78.03 4.17 -1.87	78.39 4.13 -2.98	86.80 4.90 -4.19	114.19 5.38 -20.63	129.26 5.67 -29.10	124.13 5.29 -30.59	120.32 5.02 -31.62	98.97 4.46 -22.68	84.89 4.18 -13.33	72.65 3.43 -8.01
REVERE_CPPR_DRP 24186	48.20 1.39 -0.51	42.03 1.17 -0.64	37.06 0.95 -0.79	33.78 0.83 -0.85	33.61 0.83 -0.84	41.77 1.12 -0.51	44.89 1.25 -0.52	46.86 1.39 -0.64	61.26 1.78 0.00	62.26 1.87 0.00	66.77 2.38 0.00	69.57 2.80 0.00	78.45 3.30 0.00	75.23 3.03 -0.13	75.42 3.09 -0.34	76.53 3.21 -2.04	83.34 3.34 -2.29	93.24 4.32 -0.74	117.08 4.91 -17.68	89.93 4.76 3.08	84.84 4.35 3.19	73.43 3.88 2.29	69.35 3.30 1.33	70.31 2.63 -6.47
RIVERBAY____ 323610	65.36 5.69 -13.37	62.15 4.99 -16.95	60.60 4.41 -20.88	58.48 4.01 -22.37	58.01 3.99 -22.08	58.60 4.93 -13.53	61.90 5.13 -13.65	67.06 5.47 -16.76	67.04 7.55 0.00	68.35 7.97 0.00	72.43 8.05 0.01	75.24 8.48 0.01	84.61 9.47 0.01	86.20 8.79 -5.34	94.86 8.78 -14.10	102.30 8.62 -22.40	110.14 9.24 -23.19	117.73 10.40 -19.15	116.58 11.24 -10.85	110.06 10.41 -11.41	105.68 10.21 -11.79	89.35 9.05 -8.46	82.16 9.50 -5.27	75.05 7.95 -5.87
ROARING___BROOK_WT_PWR 323790	45.17 -0.65 0.48	39.04 -0.56 0.61	34.06 -0.49 0.76	30.84 -0.45 0.81	30.73 -0.42 0.80	39.12 -0.52 0.49	42.07 -0.56 0.49	43.64 -0.58 0.61	58.71 -0.77 0.00	59.60 -0.79 0.00	63.55 -0.84 0.00	65.84 -0.93 0.00	74.02 -1.13 0.00	71.00 -1.08 0.00	70.91 -1.08 0.00	70.14 -1.14 0.00	76.09 -1.25 0.37	80.77 -1.41 6.00	77.83 -1.52 15.14	77.11 -1.50 9.64	72.04 -1.67 9.96	62.96 -1.72 7.15	61.38 -1.82 4.19	57.55 -1.65 2.02

ROCHESTER_9_IC 23652	48.79 0.79 -1.70	42.89 0.52 -2.15	38.28 0.32 -2.65	35.10 0.16 -2.84	34.97 0.23 -2.81	42.17 0.32 -1.72	45.42 0.56 -1.74	47.23 0.27 -2.13	59.36 -0.12 0.00	60.45 0.06 0.00	64.71 0.32 0.00	67.24 0.47 0.00	75.60 0.45 0.00	72.97 0.65 -0.25	73.21 0.57 -0.65	73.31 1.00 -1.03	79.46 0.70 -1.06	89.27 0.53 -0.56	94.87 0.38 0.00	89.04 0.79 0.00	85.10 1.42 0.00	72.84 1.01 0.00	67.87 0.47 -0.01	63.74 1.78 -0.75
ROSETON___1 23587	63.88 4.12 -13.46	60.91 3.62 -17.07	59.48 3.14 -21.03	57.49 2.86 -22.53	56.95 2.78 -22.23	57.30 3.53 -13.63	60.67 3.80 -13.75	65.71 3.99 -16.88	64.89 5.41 0.00	66.00 5.62 0.00	70.06 5.67 0.00	72.78 6.01 0.00	82.14 6.99 0.00	84.05 6.56 -5.41	92.88 6.62 -14.28	100.51 6.55 -22.68	108.48 7.30 -23.47	115.63 8.20 -19.25	113.86 8.60 -10.78	107.60 8.03 -11.32	103.08 7.69 -11.71	86.98 6.75 -8.40	79.08 6.47 -5.23	72.39 5.27 -5.91
ROSETON___2 23588	63.88 4.12 -13.46	60.91 3.62 -17.07	59.48 3.14 -21.03	57.49 2.86 -22.53	56.95 2.78 -22.23	57.30 3.53 -13.63	60.67 3.80 -13.75	65.71 3.99 -16.88	64.89 5.41 0.00	66.00 5.62 0.00	70.06 5.67 0.00	72.78 6.01 0.00	82.14 6.99 0.00	84.05 6.56 -5.41	92.88 6.62 -14.28	100.51 6.55 -22.68	108.48 7.30 -23.47	115.63 8.20 -19.25	113.86 8.60 -10.78	107.60 8.03 -11.32	103.08 7.69 -11.71	86.98 6.75 -8.40	79.08 6.47 -5.23	72.39 5.27 -5.91
RUSSELL___1 23602	48.98 0.97 -1.70	43.06 0.68 -2.15	38.39 0.43 -2.65	35.20 0.26 -2.84	35.07 0.32 -2.81	42.34 0.48 -1.72	45.55 0.69 -1.74	47.41 0.45 -2.13	59.60 0.12 0.00	60.69 0.30 0.00	65.03 0.64 0.00	67.57 0.80 0.00	75.97 0.83 0.00	73.40 1.08 -0.25	73.64 1.01 -0.65	73.74 1.43 -1.03	79.93 1.17 -1.06	89.88 1.14 -0.56	95.53 1.04 0.00	89.65 1.41 0.00	85.60 1.93 0.00	73.27 1.44 0.00	68.27 0.87 -0.01	64.05 2.08 -0.75
RUSSELL___2 23532	48.98 0.97 -1.70	43.06 0.68 -2.15	38.39 0.43 -2.65	35.20 0.26 -2.84	35.07 0.32 -2.81	42.34 0.48 -1.72	45.55 0.69 -1.74	47.41 0.45 -2.13	59.60 0.12 0.00	60.69 0.30 0.00	65.03 0.64 0.00	67.57 0.80 0.00	75.97 0.83 0.00	73.40 1.08 -0.25	73.64 1.01 -0.65	73.74 1.43 -1.03	79.93 1.17 -1.06	89.88 1.14 -0.56	95.53 1.04 0.00	89.65 1.41 0.00	85.60 1.93 0.00	73.27 1.44 0.00	68.27 0.87 -0.01	64.05 2.08 -0.75
RUSSELL___3 23549	48.98 0.97 -1.70	43.06 0.68 -2.15	38.39 0.43 -2.65	35.20 0.26 -2.84	35.07 0.32 -2.81	42.34 0.48 -1.72	45.55 0.69 -1.74	47.41 0.45 -2.13	59.60 0.12 0.00	60.69 0.30 0.00	65.03 0.64 0.00	67.57 0.80 0.00	75.97 0.83 0.00	73.40 1.08 -0.25	73.64 1.01 -0.65	73.74 1.43 -1.03	79.93 1.17 -1.06	89.88 1.14 -0.56	95.53 1.04 0.00	89.65 1.41 0.00	85.60 1.93 0.00	73.27 1.44 0.00	68.27 0.87 -0.01	64.05 2.08 -0.75
RUSSELL___4 23556	48.98 0.97 -1.70	43.06 0.68 -2.15	38.39 0.43 -2.65	35.20 0.26 -2.84	35.07 0.32 -2.81	42.34 0.48 -1.72	45.55 0.69 -1.74	47.41 0.45 -2.13	59.60 0.12 0.00	60.69 0.30 0.00	65.03 0.64 0.00	67.57 0.80 0.00	75.97 0.83 0.00	73.40 1.08 -0.25	73.64 1.01 -0.65	73.74 1.43 -1.03	79.93 1.17 -1.06	89.88 1.14 -0.56	95.53 1.04 0.00	89.65 1.41 0.00	85.60 1.93 0.00	73.27 1.44 0.00	68.27 0.87 -0.01	64.05 2.08 -0.75
RUSSELL___STATION 23914	48.98 0.97 -1.70	43.06 0.68 -2.15	38.39 0.43 -2.65	35.20 0.26 -2.84	35.07 0.32 -2.81	42.34 0.48 -1.72	45.55 0.69 -1.74	47.41 0.45 -2.13	59.60 0.12 0.00	60.69 0.30 0.00	65.03 0.64 0.00	67.57 0.80 0.00	75.97 0.83 0.00	73.40 1.08 -0.25	73.64 1.01 -0.65	73.74 1.43 -1.03	79.93 1.17 -1.06	89.88 1.14 -0.56	95.53 1.04 0.00	89.65 1.41 0.00	85.60 1.93 0.00	73.27 1.44 0.00	68.27 0.87 -0.01	64.05 2.08 -0.75
S SALMON___HYD 24043	47.35 0.09 -0.96	41.43 0.00 -1.21	36.73 -0.07 -1.49	33.60 -0.10 -1.60	33.45 -0.06 -1.58	41.06 -0.04 -0.97	44.10 0.00 -0.98	45.94 -0.09 -1.20	59.30 -0.18 0.00	60.26 -0.12 0.00	64.52 0.13 0.00	66.84 0.07 0.00	75.30 0.15 0.00	72.23 0.00 -0.15	72.17 -0.22 -0.40	73.72 -0.07 -2.51	80.52 -0.16 -2.97	91.46 0.00 -3.28	120.38 0.28 -25.60	88.69 0.44 0.00	84.18 0.51 0.00	72.34 0.51 0.00	67.93 0.54 -0.01	70.07 0.67 -8.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	49.52 1.02 -2.20	43.77 0.76 -2.79	39.20 0.46 -3.43	36.03 0.26 -3.68	35.89 0.32 -3.63	42.80 0.44 -2.23	46.15 0.78 -2.25	47.77 0.18 -2.76	59.30 -0.18 0.00	60.33 -0.06 0.00	64.39 0.00 0.00	66.90 0.13 0.00	74.85 -0.30 0.00	71.89 -0.50 -0.32	72.46 -0.36 -0.84	72.47 -0.14 -1.33	78.14 -0.93 -1.36	87.31 -1.58 -0.72	92.90 -1.61 -0.01	87.64 -0.61 -0.01	84.43 0.75 0.00	72.27 0.43 0.00	67.27 -0.13 -0.02	63.84 1.65 -0.97
SELKIRK___I 23801	64.92 2.31 -16.31	62.86 1.97 -20.67	62.51 1.73 -25.47	60.94 1.54 -27.30	60.44 1.56 -26.93	58.61 1.97 -16.51	61.90 2.11 -16.66	67.44 2.15 -20.45	62.69 3.21 0.00	63.58 3.20 0.00	67.61 3.22 0.00	70.17 3.40 0.00	79.05 3.91 0.00	77.60 3.67 -1.85	80.68 3.81 -4.88	82.88 3.85 -7.75	90.75 4.51 -8.54	108.13 4.94 -15.02	116.37 5.29 -16.59	110.62 4.94 -17.44	106.47 4.77 -18.03	89.00 4.24 -12.93	79.04 3.97 -7.68	71.68 3.30 -7.16
SELKIRK___II 23799	66.53 2.31 -17.92	64.95 2.01 -22.72	65.03 1.73 -27.99	63.64 1.54 -30.00	63.10 1.56 -29.60	60.24 1.97 -18.15	63.54 2.11 -18.31	69.55 2.24 -22.48	62.75 3.27 0.00	63.64 3.26 0.00	67.61 3.22 0.00	70.17 3.40 0.00	79.05 3.91 0.00	75.99 3.67 -0.24	76.44 3.81 -0.64	76.07 3.78 -1.01	84.08 4.43 -1.94	108.55 4.85 -15.53	122.60 5.19 -22.92	117.18 4.85 -24.08	113.18 4.60 -24.90	93.79 4.09 -17.86	81.70 3.84 -10.48	72.27 3.18 -7.87
SENECA OSWGO___HYD 24041	47.41 0.00 -1.11	41.50 -0.12 -1.41	36.87 -0.18 -1.73	33.73 -0.22 -1.86	33.58 -0.19 -1.83	41.06 -0.20 -1.12	44.08 -0.17 -1.13	46.00 -0.22 -1.39	59.18 -0.30 0.00	60.20 -0.18 0.00	64.26 -0.13 0.00	66.57 -0.20 0.00	75.00 -0.15 0.00	71.95 -0.29 -0.17	71.77 -0.65 -0.44	71.40 -0.57 -0.70	77.80 -0.62 -0.72	87.85 -0.71 -0.38	102.07 -0.47 -8.05	87.89 -0.35 0.00	83.51 -0.17 0.00	71.69 -0.14 0.00	67.32 -0.07 -0.01	64.45 0.31 -2.93
SENECA___ENERGY 23797	48.70 0.60 -1.79	42.90 0.40 -2.28	38.36 0.25 -2.80	35.26 0.16 -3.00	35.10 0.19 -2.96	42.27 0.32 -1.82	45.48 0.52 -1.83	47.62 0.54 -2.25	60.08 0.59 0.00	61.17 0.78 0.00	65.29 0.90 0.00	67.70 0.93 0.00	76.12 0.97 0.00	73.13 0.79 -0.26	73.24 0.57 -0.68	73.15 0.79 -1.08	79.61 0.78 -1.13	89.75 0.97 -0.60	100.08 1.04 -4.55	89.57 1.33 0.00	85.18 1.51 0.00	73.13 1.29 0.00	68.41 1.01 -0.02	64.61 1.22 -2.17
SHOEMAKER___GT 23640	62.43 3.84 -12.28	59.13 3.34 -15.57	57.40 2.90 -19.19	55.26 2.60 -20.56	54.79 2.56 -20.29	55.82 3.25 -12.44	59.16 3.49 -12.55	63.78 3.54 -15.41	64.30 4.82 0.00	65.39 5.01 0.00	69.47 5.09 0.00	72.25 5.48 0.00	81.46 6.31 0.00	83.27 6.06 -5.14	91.66 6.12 -13.56	98.96 6.13 -21.55	106.83 6.84 -22.28	113.99 7.76 -18.05	112.68 8.32 -9.88	106.39 7.77 -10.38	101.77 7.37 -10.73	86.00 6.47 -7.70	78.32 6.13 -4.80	71.69 5.08 -5.39

SHOREHAM_IC_1 23715	81.48 5.32 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.91 3.85 -32.96	66.13 3.77 -30.42	66.23 4.89 -21.20	68.61 5.13 -20.36	89.31 5.24 -39.24	75.81 6.96 -9.37	91.06 7.12 -23.55	96.93 6.76 -25.78	98.81 6.94 -25.10	99.61 8.04 -16.42	101.78 7.36 -22.35	107.38 7.56 -27.84	111.24 7.77 -32.19	115.10 8.55 -28.84	124.49 9.87 -26.44	117.74 10.58 -12.67	115.69 10.14 -17.30	111.26 9.79 -17.80	105.26 8.04 -25.38	97.76 8.15 -22.23	95.64 6.92 -27.50
SHOREHAM_IC_2 23716	81.48 5.32 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.91 3.85 -32.96	66.13 3.77 -30.42	66.23 4.89 -21.20	68.61 5.13 -20.36	89.31 5.24 -39.24	75.81 6.96 -9.37	91.06 7.12 -23.55	96.93 6.76 -25.78	98.81 6.94 -25.10	99.61 8.04 -16.42	101.78 7.36 -22.35	107.38 7.56 -27.84	111.24 7.77 -32.19	115.10 8.55 -28.84	124.49 9.87 -26.44	117.74 10.58 -12.67	115.69 10.14 -17.30	111.26 9.79 -17.80	105.26 8.04 -25.38	97.76 8.15 -22.23	95.64 6.92 -27.50
SISSONVILLE____ 23735	43.11 -3.19 0.00	37.72 -2.49 0.00	33.30 -2.01 0.00	30.52 -1.57 0.00	30.34 -1.60 0.00	37.89 -2.25 0.00	40.41 -2.72 0.00	41.60 -3.23 0.00	54.96 -4.52 0.00	55.61 -4.77 0.00	59.43 -4.96 0.00	61.69 -5.08 0.00	69.36 -5.78 0.00	66.38 -5.70 0.00	66.37 -5.61 0.00	40.83 -5.84 24.61	40.80 -6.45 30.46	40.84 -6.97 40.37	0.25 -7.56 86.68	79.05 -6.35 2.84	74.88 -5.86 2.94	64.99 -4.74 2.11	61.70 -4.45 1.23	31.50 -4.29 25.43
SITHE_IND_GS1 24169	46.54 -0.65 -0.89	40.70 -0.65 -1.13	36.10 -0.60 -1.39	33.01 -0.58 -1.49	32.84 -0.57 -1.47	40.35 -0.68 -0.90	43.34 -0.69 -0.91	45.19 -0.76 -1.12	58.47 -1.01 0.00	59.42 -0.97 0.00	63.43 -0.96 0.00	65.63 -1.14 0.00	73.87 -1.28 0.00	70.98 -1.23 -0.13	70.75 -1.58 -0.35	70.19 -1.64 -0.55	76.41 -1.87 -0.56	86.36 -2.12 -0.30	92.22 -2.27 0.00	86.22 -2.03 0.00	81.92 -1.76 0.00	70.25 -1.58 0.00	66.18 -1.21 -0.01	60.94 -0.67 -0.39
SITHE_IND_GS2 24170	46.54 -0.65 -0.89	40.70 -0.65 -1.13	36.10 -0.60 -1.39	33.01 -0.58 -1.49	32.84 -0.57 -1.47	40.35 -0.68 -0.90	43.34 -0.69 -0.91	45.19 -0.76 -1.12	58.47 -1.01 0.00	59.42 -0.97 0.00	63.43 -0.96 0.00	65.63 -1.14 0.00	73.87 -1.28 0.00	70.98 -1.23 -0.13	70.75 -1.58 -0.35	70.19 -1.64 -0.55	76.41 -1.87 -0.56	86.36 -2.12 -0.30	92.22 -2.27 0.00	86.22 -2.03 0.00	81.92 -1.76 0.00	70.25 -1.58 0.00	66.18 -1.21 -0.01	60.94 -0.67 -0.39
SITHE_IND_GS3 24171	46.54 -0.65 -0.89	40.70 -0.65 -1.13	36.10 -0.60 -1.39	33.01 -0.58 -1.49	32.84 -0.57 -1.47	40.35 -0.68 -0.90	43.34 -0.69 -0.91	45.19 -0.76 -1.12	58.47 -1.01 0.00	59.42 -0.97 0.00	63.43 -0.96 0.00	65.63 -1.14 0.00	73.87 -1.28 0.00	70.98 -1.23 -0.13	70.75 -1.58 -0.35	70.19 -1.64 -0.55	76.41 -1.87 -0.56	86.36 -2.12 -0.30	92.22 -2.27 0.00	86.22 -2.03 0.00	81.92 -1.76 0.00	70.25 -1.58 0.00	66.18 -1.21 -0.01	60.94 -0.67 -0.39
SITHE_IND_GS4 24172	46.54 -0.65 -0.89	40.70 -0.65 -1.13	36.10 -0.60 -1.39	33.01 -0.58 -1.49	32.84 -0.57 -1.47	40.35 -0.68 -0.90	43.34 -0.69 -0.91	45.19 -0.76 -1.12	58.47 -1.01 0.00	59.42 -0.97 0.00	63.43 -0.96 0.00	65.63 -1.14 0.00	73.87 -1.28 0.00	70.98 -1.23 -0.13	70.75 -1.58 -0.35	70.19 -1.64 -0.55	76.41 -1.87 -0.56	86.36 -2.12 -0.30	92.22 -2.27 0.00	86.22 -2.03 0.00	81.92 -1.76 0.00	70.25 -1.58 0.00	66.18 -1.21 -0.01	60.94 -0.67 -0.39
SITHE____BATAVIA 24024	49.64 1.39 -1.95	43.73 1.04 -2.47	39.06 0.71 -3.04	35.84 0.48 -3.26	35.74 0.58 -3.22	42.91 0.80 -1.97	46.23 1.12 -1.99	47.86 0.58 -2.44	59.72 0.24 0.00	60.75 0.36 0.00	65.03 0.64 0.00	67.70 0.93 0.00	75.82 0.67 0.00	73.15 0.79 -0.28	73.66 0.93 -0.74	73.75 1.28 -1.18	79.62 0.70 -1.21	89.44 0.62 -0.64	95.34 0.85 0.00	89.92 1.67 0.00	86.36 2.68 0.00	73.92 2.08 0.00	68.61 1.21 -0.02	64.83 2.76 -0.86
SITHE____INDEPEND 23800	46.54 -0.65 -0.89	40.70 -0.65 -1.13	36.10 -0.60 -1.39	33.01 -0.58 -1.49	32.84 -0.57 -1.47	40.35 -0.68 -0.90	43.34 -0.69 -0.91	45.19 -0.76 -1.12	58.47 -1.01 0.00	59.42 -0.97 0.00	63.43 -0.96 0.00	65.63 -1.14 0.00	73.87 -1.28 0.00	70.98 -1.23 -0.13	70.75 -1.58 -0.35	70.19 -1.64 -0.55	76.41 -1.87 -0.56	86.36 -2.12 -0.30	92.22 -2.27 0.00	86.22 -2.03 0.00	81.92 -1.76 0.00	70.25 -1.58 0.00	66.18 -1.21 -0.01	60.94 -0.67 -0.39
SITHE____MASSENA 23902	43.62 -2.69 0.00	38.13 -2.09 0.00	33.65 -1.66 0.00	30.78 -1.32 0.00	30.60 -1.34 0.00	38.21 -1.93 0.00	40.97 -2.15 0.00	42.41 -2.42 0.00	56.03 -3.45 0.00	56.76 -3.62 0.00	60.59 -3.80 0.00	62.83 -3.94 0.00	70.64 -4.51 0.00	67.82 -4.25 0.00	67.96 -4.03 0.00	42.65 -3.99 24.64	42.78 -4.43 30.50	42.79 -4.94 40.45	50.82 -5.38 38.28	80.43 -4.94 2.88	75.94 -4.77 2.98	65.61 -4.09 2.13	62.09 -4.04 1.25	46.66 -3.80 10.77
SITHE____OGDNSBRG 24021	43.48 -2.83 0.00	38.01 -2.21 0.00	33.55 -1.76 0.00	30.75 -1.35 0.00	30.54 -1.40 0.00	38.21 -1.93 0.00	40.93 -2.20 0.00	42.23 -2.60 0.00	55.85 -3.63 0.00	56.46 -3.92 0.00	60.33 -4.05 0.00	62.57 -4.20 0.00	70.41 -4.73 0.00	67.54 -4.54 0.00	67.59 -4.39 0.00	42.24 -4.42 24.62	42.49 -4.74 30.47	42.75 -5.02 40.40	21.13 -5.48 67.88	80.71 -4.68 2.86	76.29 -4.44 2.95	66.06 -3.66 2.12	62.43 -3.71 1.24	37.81 -3.67 19.74
SITHE____STERLING 23777	48.20 1.25 -0.65	42.04 1.01 -0.82	37.14 0.81 -1.01	33.88 0.71 -1.08	33.71 0.70 -1.07	41.75 0.96 -0.65	44.86 1.08 -0.66	46.86 1.21 -0.81	61.09 1.61 0.00	62.07 1.69 0.00	66.45 2.06 0.00	69.11 2.34 0.00	77.93 2.78 0.00	74.74 2.52 -0.14	74.88 2.52 -0.38	75.44 2.56 -1.60	82.26 2.79 -1.75	91.96 3.53 -0.25	109.76 4.06 -11.21	89.48 3.88 2.64	84.54 3.60 2.73	73.03 3.16 1.96	68.94 2.70 1.14	67.93 2.27 -4.44
SOUTH CAIRO____GT 23612	64.87 3.84 -14.73	62.27 3.38 -18.67	61.25 2.93 -23.01	59.39 2.63 -24.66	58.89 2.62 -24.33	58.34 3.29 -14.91	61.71 3.54 -15.05	66.98 3.68 -18.47	64.60 5.12 0.00	65.46 5.07 0.00	69.47 5.09 0.00	72.18 5.41 0.00	81.46 6.31 0.00	81.86 6.06 -3.73	88.16 6.34 -9.84	93.54 6.63 -15.63	101.69 7.54 -16.44	114.52 8.65 -17.70	118.15 9.45 -14.21	112.00 8.82 -14.93	107.48 8.37 -15.44	90.09 7.18 -11.07	80.69 6.61 -6.70	73.13 5.45 -6.47
SOUTH HAMPTN____IC 23720	82.26 6.11 -29.85	73.08 5.39 -27.47	70.47 4.77 -30.40	69.42 4.36 -32.96	66.64 4.28 -30.42	66.88 5.54 -21.20	69.34 5.86 -20.36	90.16 6.10 -39.24	76.94 8.09 -9.37	92.39 8.45 -23.55	98.48 8.31 -25.78	100.42 8.55 -25.10	101.48 9.92 -16.42	103.58 9.15 -22.35	109.18 9.35 -27.84	113.02 9.55 -32.19	117.03 10.49 -28.84	126.52 11.90 -26.44	119.91 12.75 -12.67	117.73 12.18 -17.30	113.10 11.63 -17.80	106.84 9.63 -25.38	99.25 9.63 -22.23	96.93 8.21 -27.50
SOUTHOLD____IC 23719	83.00 6.85 -29.85	73.72 6.03 -27.47	71.04 5.33 -30.40	69.94 4.88 -32.96	67.19 4.82 -30.42	67.51 6.18 -21.20	70.03 6.55 -20.36	90.93 6.86 -39.24	78.07 9.22 -9.37	93.66 9.72 -23.55	99.95 9.78 -25.78	102.02 10.15 -25.10	103.21 11.65 -16.42	105.17 10.74 -22.35	110.91 11.08 -27.84	114.80 11.33 -32.19	118.98 12.43 -28.84	128.82 14.20 -26.44	122.27 15.11 -12.67	119.84 14.29 -17.30	115.12 13.64 -17.80	108.49 11.28 -25.38	100.67 11.05 -22.23	98.14 9.42 -27.50

ST LAWRENCE____ 23600	43.85 -2.46 0.00	38.21 -2.01 0.00	33.65 -1.66 0.00	30.69 -1.41 0.00	30.54 -1.40 0.00	38.25 -1.89 0.00	41.05 -2.07 0.00	42.64 -2.20 0.00	56.38 -3.10 0.00	57.12 -3.26 0.00	60.97 -3.41 0.00	63.16 -3.61 0.00	71.01 -4.13 0.00	68.25 -3.82 0.00	68.39 -3.60 0.00	66.23 -3.63 1.42	71.81 -4.04 1.86	79.67 -4.49 4.02	61.30 -4.92 28.28	80.77 -4.59 2.89	76.26 -4.44 2.98	65.74 -3.95 2.14	62.29 -3.84 1.25	49.93 -3.55 7.73
STATION 5_MISC_HYD 23604	48.79 0.79 -1.70	42.89 0.52 -2.15	38.28 0.32 -2.65	35.10 0.16 -2.84	34.97 0.23 -2.81	42.17 0.32 -1.72	45.42 0.56 -1.74	47.23 0.27 -2.13	59.36 -0.12 0.00	60.45 0.06 0.00	64.71 0.32 0.00	67.24 0.47 0.00	75.60 0.45 0.00	72.97 0.65 -0.25	73.21 0.57 -0.65	73.31 1.00 -1.03	79.46 0.70 -1.06	89.27 0.53 -0.56	94.87 0.38 0.00	89.04 0.79 0.00	85.10 1.42 0.00	72.84 1.01 0.00	67.87 0.47 -0.01	63.74 1.78 -0.75
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	48.84 0.83 -1.70	42.94 0.56 -2.16	38.32 0.35 -2.66	35.14 0.19 -2.85	35.04 0.29 -2.81	42.30 0.44 -1.72	45.55 0.69 -1.74	47.51 0.54 -2.13	59.95 0.47 0.00	61.05 0.67 0.00	65.36 0.97 0.00	67.84 1.07 0.00	76.34 1.20 0.00	73.55 1.22 -0.25	73.72 1.08 -0.65	73.81 1.50 -1.03	80.17 1.40 -1.06	90.24 1.50 -0.56	96.00 1.51 0.00	90.01 1.76 0.00	85.77 2.09 0.00	73.49 1.65 0.00	68.54 1.14 -0.01	63.80 1.83 -0.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	48.45 0.46 -1.69	42.60 0.24 -2.14	38.02 0.07 -2.63	34.85 -0.06 -2.82	34.72 0.00 -2.78	41.92 0.08 -1.71	45.15 0.30 -1.72	46.99 0.04 -2.11	59.07 -0.41 0.00	60.14 -0.24 0.00	64.45 0.06 0.00	66.90 0.13 0.00	75.22 0.08 0.00	72.68 0.36 -0.24	72.85 0.22 -0.64	72.94 0.64 -1.02	79.07 0.31 -1.05	88.82 0.09 -0.56	94.40 -0.09 0.00	88.60 0.35 0.00	84.60 0.92 0.00	72.34 0.51 0.00	67.46 0.07 -0.01	63.30 1.35 -0.74
STEEL____WIND 323596	50.24 1.66 -2.27	44.35 1.25 -2.88	39.75 0.88 -3.55	36.54 0.64 -3.81	36.40 0.70 -3.75	43.36 0.92 -2.30	46.78 1.34 -2.32	48.53 0.85 -2.85	60.31 0.83 0.00	61.41 1.03 0.00	65.55 1.16 0.00	68.11 1.33 0.00	76.20 1.05 0.00	73.05 0.65 -0.33	73.64 0.79 -0.87	73.72 1.07 -1.37	79.58 0.47 -1.40	88.92 0.00 -0.74	94.70 0.19 -0.02	89.32 1.06 -0.02	86.03 2.34 -0.02	73.63 1.80 0.00	68.41 1.01 -0.02	64.73 2.51 -1.00
STEBEN_REC_LFGE 323667	51.67 2.31 -3.05	45.86 1.77 -3.87	41.42 1.34 -4.77	38.26 1.06 -5.11	38.13 1.15 -5.04	44.83 1.61 -3.09	48.18 1.94 -3.12	50.32 1.66 -3.83	62.22 2.74 0.00	63.34 2.96 0.00	67.74 3.35 0.00	70.44 3.67 0.00	78.98 3.83 0.00	75.03 2.52 -0.44	75.80 2.67 -1.15	76.53 3.42 -1.82	83.09 3.42 -1.97	94.47 3.88 -2.42	101.67 5.00 -2.18	96.10 5.56 -2.29	91.65 5.61 -2.36	78.63 5.10 -1.69	72.31 3.91 -1.02	65.92 3.36 -1.34
STONY____BROOK 24151	82.59 6.43 -29.85	73.32 5.63 -27.47	70.62 4.91 -30.40	69.55 4.49 -32.96	66.77 4.41 -30.42	67.00 5.66 -21.20	69.52 6.04 -20.36	90.34 6.28 -39.24	77.24 8.39 -9.37	92.57 8.63 -23.55	98.48 8.31 -25.78	100.49 8.62 -25.10	101.48 9.92 -16.42	103.65 9.23 -22.35	109.18 9.35 -27.84	112.95 9.48 -32.19	116.72 10.18 -28.84	125.91 11.29 -26.44	119.26 12.10 -12.67	117.45 11.91 -17.30	113.02 11.55 -17.80	106.84 9.63 -25.38	99.32 9.71 -22.23	96.98 8.26 -27.50
STURGEON_POOL_HYD 23609	64.24 4.49 -13.44	61.17 3.90 -17.05	59.71 3.39 -21.00	57.66 3.05 -22.51	57.12 2.97 -22.21	57.40 3.65 -13.61	60.82 3.96 -13.74	65.82 4.12 -16.86	64.95 5.47 0.00	66.06 5.67 0.00	70.25 5.86 0.00	73.12 6.35 0.00	82.59 7.44 0.00	83.64 7.28 -4.29	90.65 7.35 -11.32	96.67 7.41 -17.98	104.84 8.40 -18.73	115.21 9.70 -17.33	116.60 10.39 -11.71	110.18 9.62 -12.31	105.53 9.12 -12.73	88.86 7.90 -9.13	80.52 7.55 -5.59	73.24 6.12 -5.90
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	63.01 4.17 -12.54	59.78 3.66 -15.90	58.04 3.14 -19.59	55.95 2.86 -20.99	55.43 2.78 -20.71	56.36 3.53 -12.70	59.73 3.80 -12.81	64.55 3.99 -15.73	64.89 5.41 0.00	66.06 5.67 0.00	70.19 5.80 0.00	72.98 6.21 0.00	82.29 7.14 0.00	84.13 6.85 -5.21	92.56 6.84 -13.73	99.93 6.84 -21.81	107.89 7.62 -22.56	115.07 8.55 -18.34	113.67 9.07 -10.11	107.34 8.47 -10.62	102.69 8.03 -10.98	86.75 7.04 -7.87	78.96 6.67 -4.91	72.24 5.51 -5.51
SYNERGY____BIOGAS 323694	49.64 1.39 -1.95	43.73 1.04 -2.47	39.06 0.71 -3.04	35.84 0.48 -3.26	35.74 0.58 -3.22	42.91 0.80 -1.97	46.23 1.12 -1.99	47.86 0.58 -2.44	59.72 0.24 0.00	60.75 0.36 0.00	65.03 0.64 0.00	67.70 0.93 0.00	75.82 0.67 0.00	73.15 0.79 -0.28	73.66 0.93 -0.74	73.75 1.28 -1.18	79.62 0.70 -1.21	89.44 0.62 -0.64	95.34 0.85 0.00	89.92 1.67 0.00	86.36 2.68 0.00	73.92 2.08 0.00	68.61 1.21 -0.02	64.83 2.76 -0.86
SYRACUSE____ENERGY_ST1 323597	48.23 0.51 -1.41	42.33 0.32 -1.79	37.70 0.18 -2.21	34.59 0.13 -2.37	34.44 0.16 -2.34	41.81 0.24 -1.43	44.87 0.30 -1.44	46.92 0.32 -1.77	59.95 0.47 0.00	61.05 0.67 0.00	65.16 0.78 0.00	67.57 0.80 0.00	76.05 0.90 0.00	73.08 0.79 -0.21	73.04 0.51 -0.55	72.79 0.64 -0.87	79.23 0.62 -0.90	89.36 0.70 -0.48	101.08 0.85 -5.74	89.13 0.88 0.00	84.60 0.92 0.00	72.70 0.87 0.00	68.21 0.81 -0.01	64.55 0.98 -2.36
SYRACUSE____ENERGY_ST2 323598	48.23 0.51 -1.41	42.33 0.32 -1.79	37.70 0.18 -2.21	34.59 0.13 -2.37	34.44 0.16 -2.34	41.81 0.24 -1.43	44.87 0.30 -1.44	46.92 0.32 -1.77	59.95 0.47 0.00	61.05 0.67 0.00	65.16 0.78 0.00	67.57 0.80 0.00	76.05 0.90 0.00	73.08 0.79 -0.21	73.04 0.51 -0.55	72.79 0.64 -0.87	79.23 0.62 -0.90	89.36 0.70 -0.48	101.08 0.85 -5.74	89.13 0.88 0.00	84.60 0.92 0.00	72.70 0.87 0.00	68.21 0.81 -0.01	64.55 0.98 -2.36
SYRACUSE____POWER 24017	48.14 0.37 -1.47	42.32 0.24 -1.86	37.71 0.11 -2.29	34.62 0.06 -2.46	34.43 0.06 -2.43	41.78 0.16 -1.49	44.88 0.26 -1.50	46.95 0.27 -1.84	59.90 0.42 0.00	60.93 0.54 0.00	65.10 0.71 0.00	67.44 0.67 0.00	75.97 0.83 0.00	72.94 0.65 -0.22	72.99 0.43 -0.57	72.69 0.50 -0.91	79.20 0.55 -0.94	89.30 0.62 -0.50	101.18 0.67 -6.02	88.95 0.70 0.00	84.43 0.75 0.00	72.55 0.72 0.00	68.07 0.67 -0.01	64.48 0.79 -2.47
TRIGEN____CC 323695	82.22 6.06 -29.85	72.95 5.27 -27.47	70.27 4.56 -30.40	69.23 4.17 -32.96	66.48 4.12 -30.42	66.51 5.18 -21.20	69.08 5.60 -20.36	89.94 5.87 -39.24	76.88 8.03 -9.37	92.27 8.34 -23.55	98.41 8.24 -25.78	100.49 8.62 -25.10	101.33 9.76 -16.42	103.58 9.15 -22.35	109.04 9.22 -27.84	112.59 9.13 -32.19	116.58 10.03 -28.84	125.91 11.29 -26.44	119.16 12.00 -12.67	116.84 11.30 -17.30	112.35 10.87 -17.80	106.62 9.41 -25.37	98.78 9.16 -22.23	96.43 7.71 -27.50
UNION____PROCESSING_DRP 323587	48.75 0.74 -1.71	42.87 0.48 -2.17	38.26 0.28 -2.67	35.09 0.13 -2.86	34.96 0.19 -2.82	42.15 0.28 -1.73	45.39 0.52 -1.75	47.20 0.23 -2.14	59.24 -0.24 0.00	60.33 -0.06 0.00	64.58 0.19 0.00	67.11 0.34 0.00	75.45 0.30 0.00	72.83 0.51 -0.25	73.07 0.43 -0.65	73.18 0.86 -1.04	79.32 0.55 -1.06	89.10 0.35 -0.56	94.68 0.19 0.00	88.87 0.62 0.00	84.93 1.26 0.00	72.70 0.87 0.00	67.73 0.34 -0.01	63.68 1.71 -0.75

UPPER HUDSON___HYD 24058	69.10 3.47 -19.33	67.62 2.90 -24.50	68.01 2.51 -30.19	66.63 2.18 -32.35	66.07 2.20 -31.92	62.43 2.73 -19.57	66.02 3.15 -19.75	72.44 3.36 -24.24	64.48 5.00 0.00	65.46 5.07 0.00	69.03 4.64 0.00	71.98 5.21 0.00	81.23 6.08 0.00	78.25 5.26 -0.91	79.93 5.54 -2.41	80.87 5.77 -3.82	91.10 7.85 -5.55	126.34 8.90 -29.26	146.68 10.58 -41.61	141.94 9.97 -43.73	138.09 9.20 -45.21	112.09 7.83 -32.43	93.44 7.01 -19.05	75.40 5.69 -8.49
UPPER RAQUET___HYD 24056	43.11 -3.19 0.00	37.72 -2.49 0.00	33.30 -2.01 0.00	30.52 -1.57 0.00	30.34 -1.60 0.00	37.89 -2.25 0.00	40.41 -2.72 0.00	41.60 -3.23 0.00	54.96 -4.52 0.00	55.61 -4.77 0.00	59.43 -4.96 0.00	61.69 -5.08 0.00	69.36 -5.78 0.00	66.38 -5.70 0.00	66.37 -5.61 0.00	40.83 -5.84 24.61	40.80 -6.45 30.46	40.84 -6.97 40.37	0.25 -7.56 86.68	79.05 -6.35 2.84	74.88 -5.86 2.94	64.99 -4.74 2.11	61.70 -4.45 1.23	31.50 -4.29 25.43
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	54.91 2.78 -5.83	50.02 2.41 -7.39	46.46 2.05 -9.10	43.65 1.80 -9.75	43.32 1.76 -9.62	48.32 2.29 -5.90	51.58 2.50 -5.95	54.69 2.55 -7.31	62.93 3.45 0.00	63.95 3.56 0.00	68.25 3.86 0.00	71.05 4.28 0.00	80.10 4.96 0.00	77.53 4.47 -0.98	79.19 4.61 -2.60	80.11 4.70 -4.12	87.43 5.29 -4.43	101.87 6.08 -7.61	109.42 6.61 -8.32	103.25 6.27 -8.74	98.65 5.94 -9.03	83.63 5.32 -6.48	76.15 4.92 -3.85	67.82 4.04 -2.56
VISCHER___FERRY HYD 24020	68.61 3.57 -18.75	67.04 3.06 -23.77	67.25 2.65 -29.28	65.86 2.38 -31.39	65.30 2.40 -30.97	62.13 3.01 -18.98	65.51 3.24 -19.15	71.85 3.50 -23.52	64.53 5.05 0.00	65.46 5.07 0.00	69.35 4.96 0.00	72.11 5.34 0.00	81.23 6.08 0.00	79.03 5.84 -1.12	80.90 5.97 -2.94	81.87 5.91 -4.68	91.11 7.14 -6.26	123.24 7.94 -27.12	140.73 8.60 -37.64	135.92 8.11 -39.56	132.27 7.69 -40.90	107.85 6.68 -29.34	90.83 6.20 -17.25	74.53 5.08 -8.23
V_CMM_10_SYNC_DSASP 323787	43.99 -2.31 0.00	38.33 -1.89 0.00	33.76 -1.55 0.00	30.78 -1.32 0.00	30.63 -1.31 0.00	38.41 -1.72 0.00	41.18 -1.94 0.00	42.77 -2.06 0.00	56.57 -2.91 0.00	57.31 -3.08 0.00	61.17 -3.22 0.00	63.37 -3.40 0.00	71.23 -3.91 0.00	68.47 -3.60 0.00	68.60 -3.38 0.00	66.51 -3.35 1.42	72.04 -3.81 1.86	80.02 -4.14 4.02	61.68 -4.53 28.28	81.04 -4.32 2.89	76.51 -4.18 2.98	66.03 -3.66 2.14	62.49 -3.64 1.25	50.12 -3.37 7.73
V_CMP_10_SYNC_DSASP 323788	44.87 -1.44 0.00	39.05 -1.17 0.00	34.46 -0.85 0.00	31.42 -0.68 0.00	31.24 -0.70 0.00	39.25 -0.88 0.00	42.22 -0.91 0.00	43.89 -0.94 0.00	58.00 -1.48 0.00	58.51 -1.87 0.00	62.65 -1.74 0.00	64.77 -2.00 0.00	72.59 -2.56 0.00	69.48 -2.59 0.00	69.83 -2.16 0.00	65.57 -2.21 3.50	70.72 -2.56 4.43	78.25 -2.64 7.29	63.46 -3.03 28.01	82.36 -3.00 2.89	77.51 -3.18 2.98	66.68 -3.01 2.14	63.10 -3.03 1.25	50.63 -2.94 7.65
V_F_30_NSYNC___DSASP 323816	69.53 3.98 -19.25	67.96 3.34 -24.40	68.31 2.93 -30.07	66.89 2.57 -32.22	66.32 2.59 -31.79	62.84 3.21 -19.49	66.37 3.58 -19.67	72.78 3.81 -24.14	65.01 5.53 0.00	65.94 5.55 0.00	69.86 5.47 0.00	72.78 6.01 0.00	82.14 6.99 0.00	79.58 6.56 -0.95	81.24 6.76 -2.49	82.15 6.91 -3.96	91.85 8.47 -5.67	126.82 9.61 -29.03	146.31 10.67 -41.15	141.54 10.06 -43.24	137.84 9.45 -44.71	111.94 8.04 -32.07	93.57 7.35 -18.85	75.73 6.06 -8.45
V_F_30_SYNC_DSASP 323786	67.48 2.64 -18.54	66.02 2.29 -23.51	66.25 1.98 -28.97	64.90 1.76 -31.04	64.39 1.82 -30.63	61.20 2.29 -18.78	64.53 2.46 -18.95	70.74 2.64 -23.26	63.58 4.10 0.00	64.43 4.05 0.00	68.32 3.93 0.00	70.98 4.21 0.00	79.96 4.81 0.00	77.49 4.62 -0.80	78.92 4.82 -2.11	79.41 4.78 -3.36	88.10 5.67 -4.72	117.63 6.26 -23.19	133.91 6.71 -32.71	128.89 6.27 -34.37	125.16 5.94 -35.54	102.50 5.18 -25.49	87.15 4.78 -14.98	73.28 3.92 -8.14
V_XM_10_SYNC_DSASP 323789	44.87 -1.44 0.00	39.05 -1.17 0.00	34.46 -0.85 0.00	31.42 -0.68 0.00	31.24 -0.70 0.00	39.25 -0.88 0.00	42.22 -0.91 0.00	43.89 -0.94 0.00	58.00 -1.48 0.00	58.51 -1.87 0.00	62.65 -1.74 0.00	64.77 -2.00 0.00	72.59 -2.56 0.00	69.48 -2.59 0.00	69.83 -2.16 0.00	65.57 -2.21 3.50	70.72 -2.56 4.43	78.25 -2.64 7.29	63.46 -3.03 28.01	82.36 -3.00 2.89	77.51 -3.18 2.98	66.68 -3.01 2.14	63.10 -3.03 1.25	50.63 -2.94 7.65
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	64.10 4.86 -12.94	60.89 4.26 -16.41	59.20 3.67 -20.21	57.06 3.31 -21.66	56.57 3.26 -21.37	57.33 4.10 -13.10	60.78 4.44 -13.22	65.77 4.71 -16.23	65.96 6.48 0.00	67.21 6.82 0.00	71.35 6.96 0.00	74.18 7.41 0.00	83.63 8.49 0.00	85.43 8.07 -5.29	94.06 8.13 -13.94	101.47 8.05 -22.14	109.55 8.93 -22.91	116.99 10.05 -18.76	115.64 10.67 -10.47	109.13 9.88 -11.00	104.51 9.45 -11.38	88.18 8.19 -8.16	80.28 7.81 -5.08	73.33 6.43 -5.68
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	64.98 5.32 -13.36	61.78 4.62 -16.94	60.17 3.99 -20.87	58.12 3.66 -22.36	57.58 3.58 -22.07	58.23 4.57 -13.52	61.73 4.96 -13.65	66.92 5.33 -16.75	66.79 7.31 0.00	68.18 7.79 0.00	72.24 7.85 0.00	75.05 8.28 0.00	84.54 9.39 0.00	86.21 8.79 -5.35	94.79 8.71 -14.10	102.30 8.62 -22.40	110.38 9.48 -23.19	117.91 10.58 -19.16	116.50 11.14 -10.86	110.07 10.41 -11.41	105.51 10.04 -11.80	89.13 8.83 -8.46	81.14 8.49 -5.26	74.12 7.04 -5.87
WADING RIVER_IC_1 23522	81.43 5.28 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.88 3.82 -32.96	66.10 3.74 -30.42	66.23 4.89 -21.20	68.57 5.09 -20.36	89.31 5.24 -39.24	75.75 6.90 -9.37	91.06 7.12 -23.55	96.93 6.76 -25.78	98.81 6.94 -25.10	99.68 8.12 -16.42	101.85 7.43 -22.35	107.45 7.63 -27.84	111.24 7.77 -32.19	115.10 8.55 -28.84	124.41 9.79 -26.44	117.64 10.49 -12.67	115.60 10.06 -17.30	111.18 9.70 -17.80	105.19 7.97 -25.38	97.76 8.15 -22.23	95.58 6.86 -27.50
WADING RIVER_IC_2 23547	81.43 5.28 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.88 3.82 -32.96	66.10 3.74 -30.42	66.23 4.89 -21.20	68.57 5.09 -20.36	89.31 5.24 -39.24	75.75 6.90 -9.37	91.06 7.12 -23.55	96.93 6.76 -25.78	98.81 6.94 -25.10	99.68 8.12 -16.42	101.85 7.43 -22.35	107.45 7.63 -27.84	111.24 7.77 -32.19	115.10 8.55 -28.84	124.41 9.79 -26.44	117.64 10.49 -12.67	115.60 10.06 -17.30	111.18 9.70 -17.80	105.19 7.97 -25.38	97.76 8.15 -22.23	95.58 6.86 -27.50
WADING RIVER_IC_3 23601	81.43 5.28 -29.85	72.39 4.70 -27.47	69.91 4.20 -30.40	68.88 3.82 -32.96	66.10 3.74 -30.42	66.23 4.89 -21.20	68.57 5.09 -20.36	89.31 5.24 -39.24	75.75 6.90 -9.37	91.06 7.12 -23.55	96.93 6.76 -25.78	98.81 6.94 -25.10	99.68 8.12 -16.42	101.85 7.43 -22.35	107.45 7.63 -27.84	111.24 7.77 -32.19	115.10 8.55 -28.84	124.41 9.79 -26.44	117.64 10.49 -12.67	115.60 10.06 -17.30	111.18 9.70 -17.80	105.19 7.97 -25.38	97.76 8.15 -22.23	95.58 6.86 -27.50
WALDEN___HYDRO 24148	64.07 4.67 -13.09	60.93 4.10 -16.60	59.30 3.53 -20.46	57.20 3.18 -21.92	56.67 3.10 -21.63	57.29 3.89 -13.26	60.68 4.18 -13.38	65.56 4.30 -16.43	65.31 5.83 0.00	66.36 5.98 0.00	70.51 6.12 0.00	73.32 6.55 0.00	82.66 7.51 0.00	84.32 7.21 -5.04	92.76 7.49 -13.29	100.02 7.63 -21.11	108.29 8.70 -21.88	116.57 9.96 -18.43	115.98 10.67 -10.82	109.67 10.06 -11.37	105.05 9.62 -11.75	88.52 8.26 -8.43	80.42 7.81 -5.23	73.39 6.43 -5.75

WARRENSBURG____ 23737	69.10 3.47 -19.33	67.62 2.90 -24.50	68.01 2.51 -30.19	66.63 2.18 -32.35	66.07 2.20 -31.92	62.43 2.73 -19.57	66.02 3.15 -19.75	72.44 3.36 -24.24	64.48 5.00 0.00	65.46 5.07 0.00	69.03 4.64 0.00	71.98 5.21 0.00	81.23 6.08 0.00	78.25 5.26 -0.91	79.93 5.54 -2.41	80.87 5.77 -3.82	91.10 7.85 -5.55	126.34 8.90 -29.26	146.68 10.58 -41.61	141.94 9.97 -43.73	138.09 9.20 -45.21	112.09 7.83 -32.43	93.44 7.01 -19.05	75.40 5.69 -8.49
WATERSIDE____6 8 9 23538	65.27 5.60 -13.37	61.99 4.82 -16.95	60.32 4.13 -20.88	58.26 3.79 -22.37	57.72 3.70 -22.08	58.32 4.65 -13.53	61.78 5.00 -13.66	66.94 5.33 -16.77	66.87 7.37 -0.01	68.18 7.79 -0.01	72.24 7.85 0.00	74.98 8.21 0.00	84.46 9.32 0.00	86.07 8.65 -5.35	94.72 8.63 -14.10	102.16 8.48 -22.40	109.99 9.09 -23.19	117.56 10.22 -19.16	116.21 10.86 -10.86	109.81 10.14 -11.41	105.43 9.95 -11.80	89.06 8.76 -8.46	81.35 8.70 -5.27	74.37 7.28 -5.87
WDELAWARE____HYD 323627	61.36 3.06 -12.00	58.17 2.74 -15.22	56.43 2.37 -18.75	54.28 2.09 -20.10	53.78 2.01 -19.83	54.82 2.53 -12.16	58.15 2.76 -12.26	62.72 2.83 -15.06	63.58 4.10 0.00	64.67 4.29 0.00	69.15 4.76 0.00	71.84 5.07 0.00	81.16 6.01 0.00	81.31 5.98 -3.26	86.70 6.12 -8.60	91.14 6.20 -13.66	99.13 7.14 -14.28	110.46 8.38 -13.90	113.67 9.16 -10.02	107.25 8.47 -10.53	102.52 7.95 -10.89	86.54 6.90 -7.81	78.68 6.53 -4.76	71.75 5.27 -5.27
WEST BABYLON____IC 23714	82.77 6.62 -29.85	73.48 5.79 -27.47	70.76 5.05 -30.40	69.65 4.59 -32.96	66.90 4.53 -30.42	67.07 5.74 -21.20	69.69 6.21 -20.36	90.53 6.46 -39.24	77.60 8.75 -9.37	92.93 9.00 -23.55	98.80 8.63 -25.78	100.75 8.88 -25.10	101.71 10.14 -16.42	103.87 9.44 -22.35	109.54 9.71 -27.84	113.23 9.77 -32.19	117.03 10.49 -28.84	126.52 11.90 -26.44	119.91 12.75 -12.67	117.64 12.09 -17.30	113.35 11.88 -17.80	107.35 10.13 -25.38	99.59 9.97 -22.23	97.17 8.45 -27.50
WEST CANADA____HYD 24049	46.72 0.42 0.00	40.58 0.36 0.00	35.59 0.28 0.00	32.32 0.23 0.00	32.17 0.23 0.00	40.45 0.32 0.00	43.47 0.34 0.00	45.19 0.36 0.00	60.01 0.53 0.00	60.93 0.54 0.00	64.97 0.58 0.00	67.37 0.60 0.00	75.90 0.75 0.00	72.72 0.65 0.00	72.63 0.65 0.00	71.92 0.64 0.00	78.18 0.70 0.23	85.31 0.79 3.66	94.88 0.85 0.46	83.15 0.79 5.89	78.34 0.75 6.09	68.11 0.65 4.37	65.43 0.61 2.56	63.33 0.55 -1.56
WESTERN_NY_WIND 24143	49.62 1.34 -1.97	43.76 1.04 -2.50	39.06 0.67 -3.08	35.85 0.45 -3.30	35.77 0.58 -3.26	42.89 0.76 -2.00	46.26 1.12 -2.01	47.85 0.54 -2.47	59.66 0.18 0.00	60.69 0.30 0.00	64.97 0.58 0.00	67.57 0.80 0.00	75.74 0.60 0.00	73.01 0.65 -0.29	73.53 0.79 -0.75	73.61 1.14 -1.20	79.48 0.55 -1.22	89.27 0.44 -0.65	95.16 0.67 0.00	89.84 1.59 0.00	86.27 2.60 0.00	73.78 1.94 0.00	68.47 1.07 -0.02	64.77 2.69 -0.87
WESTOVER____LESR 323668	52.33 1.58 -4.45	47.11 1.25 -5.64	43.25 0.99 -6.95	40.38 0.83 -7.45	40.15 0.86 -7.35	45.76 1.12 -4.50	48.96 1.29 -4.54	51.67 1.25 -5.58	61.50 2.02 0.00	62.50 2.11 0.00	66.64 2.25 0.00	69.17 2.40 0.00	77.85 2.70 0.00	74.74 2.02 -0.65	75.71 2.01 -1.71	76.28 2.28 -2.72	83.07 2.49 -2.88	94.68 2.74 -3.76	101.43 3.40 -3.54	95.50 3.53 -3.72	90.87 3.35 -3.84	77.75 3.16 -2.76	71.80 2.76 -1.65	65.44 2.27 -1.95
WETHRSFD_WT_PWR 323626	50.36 1.48 -2.58	44.61 1.12 -3.27	40.12 0.78 -4.03	36.99 0.58 -4.32	36.84 0.64 -4.26	43.59 0.84 -2.61	46.92 1.16 -2.64	48.78 0.72 -3.24	60.43 0.95 0.00	61.47 1.09 0.00	65.61 1.22 0.00	68.17 1.40 0.00	76.20 1.05 0.00	72.81 0.36 -0.37	73.54 0.57 -0.98	73.76 0.92 -1.56	79.84 0.47 -1.66	90.45 0.27 -2.00	97.02 0.75 -1.78	91.71 1.59 -1.87	88.04 2.43 -1.93	75.23 2.01 -1.38	69.56 1.35 -0.83	64.43 2.08 -1.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	63.93 4.67 -12.95	60.70 4.06 -16.42	59.04 3.50 -20.23	56.96 3.18 -21.69	56.47 3.13 -21.40	57.18 3.94 -13.12	60.63 4.27 -13.23	65.61 4.53 -16.25	65.66 6.19 0.00	66.91 6.52 0.00	71.02 6.63 0.00	73.78 7.01 0.00	83.26 8.12 0.00	85.00 7.64 -5.29	93.64 7.71 -13.95	101.06 7.63 -22.15	109.03 8.40 -22.92	116.39 9.44 -18.78	114.99 10.01 -10.48	108.53 9.26 -11.02	104.03 8.96 -11.39	87.77 7.76 -8.17	79.88 7.41 -5.09	73.03 6.12 -5.69
YORK____WARBASSE 23770	65.32 5.65 -13.37	62.07 4.90 -16.95	60.39 4.20 -20.88	58.26 3.79 -22.37	57.75 3.74 -22.08	58.28 4.61 -13.53	61.65 4.87 -13.66	66.80 5.20 -16.77	66.75 7.25 -0.01	68.12 7.73 -0.01	72.18 7.79 0.00	74.98 8.21 0.00	84.54 9.39 0.00	86.07 8.65 -5.35	94.80 8.71 -14.10	102.23 8.55 -22.40	110.07 9.17 -23.19	117.65 10.31 -19.16	116.40 11.05 -10.86	109.89 10.23 -11.41	105.77 10.29 -11.80	89.28 8.98 -8.46	81.75 9.09 -5.27	74.74 7.65 -5.87