

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/05/2022

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	50.38	45.69	44.45	44.37	45.48	49.15	59.92	68.38	71.15	67.73	64.58	64.92	63.00	64.77	63.14	61.21	65.89	71.57	73.50	76.95	68.05	54.44	52.92	49.72
24138	3.48	3.68	3.48	3.40	3.45	3.85	5.00	6.16	6.09	6.69	5.90	5.67	5.12	5.22	5.13	5.40	5.74	6.33	6.64	6.90	6.05	5.30	5.07	4.35
	-7.76	-1.11	0.00	0.00	0.00	0.00	0.00	-0.57	-2.92	-1.79	-6.00	-9.95	-12.93	-14.53	-13.40	-8.79	-10.21	-8.20	-4.83	-6.13	-10.27	-0.12	0.49	-0.03
74TH STREET_GT_1	50.42	45.73	44.49	44.41	45.52	49.20	59.98	68.38	71.21	68.38	64.57	69.51	62.96	65.47	63.09	63.75	69.11	71.46	73.43	77.01	68.10	54.49	54.66	49.76
24260	3.52	3.72	3.52	3.44	3.49	3.90	5.05	6.16	6.15	6.63	5.90	5.62	5.08	5.18	5.08	5.36	5.64	6.22	6.57	6.97	6.10	5.34	5.07	4.40
	-7.77	-1.11	0.00	0.00	0.00	0.00	0.00	-0.57	-2.93	-2.50	-5.99	-14.60	-12.92	-15.27	-13.40	-11.37	-13.53	-8.20	-4.83	-6.13	-10.27	-0.12	-1.25	-0.03
74TH STREET_GT_2	50.42	45.73	44.49	44.41	45.52	49.20	59.98	68.38	71.21	68.38	64.57	69.51	62.96	65.47	63.09	63.75	69.11	71.46	73.43	77.01	68.10	54.49	54.66	49.76
24261	3.52	3.72	3.52	3.44	3.49	3.90	5.05	6.16	6.15	6.63	5.90	5.62	5.08	5.18	5.08	5.36	5.64	6.22	6.57	6.97	6.10	5.34	5.07	4.40
	-7.77	-1.11	0.00	0.00	0.00	0.00	0.00	-0.57	-2.93	-2.50	-5.99	-14.60	-12.92	-15.27	-13.40	-11.37	-13.53	-8.20	-4.83	-6.13	-10.27	-0.12	-1.25	-0.03
ADK HUDSON___FALLS	53.20	46.28	45.11	45.07	46.15	50.10	59.59	69.85	82.05	69.36	58.15	54.04	50.70	50.94	50.51	51.72	62.56	73.99	86.88	78.95	69.21	53.61	53.12	49.54
24011	3.88	3.93	4.14	4.10	4.12	4.80	4.67	5.43	5.59	5.10	4.22	3.70	3.06	3.06	2.99	3.39	3.75	4.62	4.59	5.11	4.66	4.07	4.79	4.17
	-10.19	-1.45	-0.01	0.00	0.00	0.00	0.00	-2.79	-14.32	-5.02	-1.25	-1.04	-2.69	-2.86	-2.92	-1.31	-8.87	-12.33	-20.26	-9.93	-12.82	-0.52	0.00	-0.04
ADK RESOURCE___RCVRY	53.64	46.64	45.52	45.48	46.57	50.60	60.15	70.48	82.82	69.96	58.61	54.48	51.01	51.20	50.77	52.04	63.02	74.64	87.55	79.61	69.74	54.05	53.65	49.95
23798	4.30	4.29	4.55	4.51	4.54	5.30	5.22	6.04	6.34	5.69	4.69	4.14	3.37	3.33	3.25	3.71	4.20	5.24	5.21	5.75	5.17	4.51	5.32	4.58
	-10.20	-1.45	-0.01	0.00	0.00	0.00	0.00	-2.79	-14.34	-5.03	-1.24	-1.04	-2.68	-2.85	-2.91	-1.31	-8.89	-12.35	-20.31	-9.94	-12.84	-0.52	0.00	-0.04
ADK S GLENS___FALLS	53.20	46.28	45.11	45.07	46.15	50.10	59.59	69.85	82.05	69.36	58.15	54.04	50.70	50.94	50.51	51.72	62.56	73.99	86.88	78.95	69.21	53.61	53.12	49.54
24028	3.88	3.93	4.14	4.10	4.12	4.80	4.67	5.43	5.59	5.10	4.22	3.70	3.06	3.06	2.99	3.39	3.75	4.62	4.59	5.11	4.66	4.07	4.79	4.17
	-10.19	-1.45	-0.01	0.00	0.00	0.00	0.00	-2.79	-14.32	-5.02	-1.25	-1.04	-2.69	-2.86	-2.92	-1.31	-8.87	-12.33	-20.26	-9.93	-12.82	-0.52	0.00	-0.04
ADK_NYS___DAM	51.65	45.16	43.79	43.79	44.89	48.52	58.88	68.27	78.20	67.50	57.85	53.97	51.50	51.93	51.42	52.04	61.34	71.62	83.16	77.06	67.05	52.79	51.59	48.41
23527	2.70	2.86	2.82	2.82	2.86	3.22	3.96	4.31	4.16	4.09	3.53	3.30	3.01	3.15	3.08	3.34	3.44	3.65	4.09	4.41	3.77	3.34	3.24	3.04
	-9.82	-1.40	-0.01	0.00	0.00	0.00	0.00	-2.32	-11.90	-4.17	-1.64	-1.37	-3.54	-3.76	-3.74	-1.68	-7.95	-10.93	-17.04	-8.75	-11.54	-0.44	-0.02	-0.04
AIR_PRODUCTS___DRP	49.90	43.24	41.95	41.87	42.92	46.52	56.35	65.46	74.48	64.74	55.48	51.69	48.66	48.89	48.99	49.95	58.34	68.16	78.52	73.55	63.47	51.01	49.85	46.69
24190	0.94	0.94	0.98	0.90	0.88	1.22	1.43	1.79	1.93	1.84	1.58	1.38	1.08	1.08	1.43	1.60	1.70	1.88	1.93	2.24	2.02	1.62	1.50	1.32
	-9.83	-1.40	-0.01	0.00	0.00	0.00	0.00	-2.03	-10.42	-3.65	-1.22	-1.02	-2.63	-2.79	-2.96	-1.33	-6.70	-9.24	-14.57	-7.40	-9.72	-0.37	-0.02	-0.04
ALBANY___1	49.90	43.24	41.95	41.87	42.92	46.52	56.35	65.46	74.48	64.74	55.48	51.69	48.66	48.89	48.99	49.95	58.34	68.16	78.52	73.55	63.47	51.01	49.85	46.69
23571	0.94	0.94	0.98	0.90	0.88	1.22	1.43	1.79	1.93	1.84	1.58	1.38	1.08	1.08	1.43	1.60	1.70	1.88	1.93	2.24	2.02	1.62	1.50	1.32
	-9.83	-1.40	-0.01	0.00	0.00	0.00	0.00	-2.03	-10.42	-3.65	-1.22	-1.02	-2.63	-2.79	-2.96	-1.33	-6.70	-9.24	-14.57	-7.40	-9.72	-0.37	-0.02	-0.04
ALBANY___2	49.90	43.24	41.95	41.87	42.92	46.52	56.35	65.46	74.48	64.74	55.48	51.69	48.66	48.89	48.99	49.95	58.34	68.16	78.52	73.55	63.47	51.01	49.85	46.69
23572	0.94	0.94	0.98	0.90	0.88	1.22	1.43	1.79	1.93	1.84	1.58	1.38	1.08	1.08	1.43	1.60	1.70	1.88	1.93	2.24	2.02	1.62	1.50	1.32
	-9.83	-1.40	-0.01	0.00	0.00	0.00	0.00	-2.03	-10.42	-3.65	-1.22	-1.02	-2.63	-2.79	-2.96	-1.33	-6.70	-9.24	-14.57	-7.40	-9.72	-0.37	-0.02	-0.04
ALBANY___3	49.90	43.24	41.95	41.87	42.92	46.52	56.35	65.46	74.48	64.74	55.48	51.69	48.66	48.89	48.99	49.95	58.34	68.16	78.52	73.55	63.47	51.01	49.85	46.69
23573	0.94	0.94	0.98	0.90	0.88	1.22	1.43	1.79	1.93	1.84	1.58	1.38	1.08	1.08	1.43	1.60	1.70	1.88	1.93	2.24	2.02	1.62	1.50	1.32
	-9.83	-1.40	-0.01	0.00	0.00	0.00	0.00	-2.03	-10.42	-3.65	-1.22	-1.02	-2.63	-2.79	-2.96	-1.33	-6.70	-9.24	-14.57	-7.40	-9.72	-0.37	-0.02	-0.04
ALBANY___4	49.90	43.24	41.95	41.87	42.92	46.52	56.35	65.46	74.48	64.74	55.48	51.69	48.66	48.89	48.99	49.95	58.34	68.16	78.52	73.55	63.47	51.01	49.85	46.69
23574	0.94	0.94	0.98	0.90	0.88	1.22	1.43	1.79	1.93	1.84	1.58	1.38	1.08	1.08	1.43	1.60	1.70	1.88	1.93	2.24	2.02	1.62	1.50	1.32
	-9.83	-1.40	-0.01	0.00	0.00	0.00	0.00	-2.03	-10.42	-3.65	-1.22	-1.02	-2.63	-2.79	-2.96	-1.33	-6.70	-9.24	-14.57	-7.40	-9.72	-0.37	-0.02	-0.04

ALBANY___LFGE 323615	50.42 1.33 -9.95	43.66 1.35 -1.42	42.36 1.39 -0.01	42.32 1.35 0.00	43.38 1.34 0.00	47.02 1.72 0.00	56.96 2.03 0.00	66.38 2.47 -2.27	76.47 2.67 -11.66	65.82 2.49 -4.09	56.06 2.16 -1.21	52.19 1.87 -1.01	49.05 1.48 -2.62	49.29 1.48 -2.78	49.44 1.87 -2.96	50.42 2.07 -1.33	59.57 2.25 -7.38	69.74 2.51 -10.20	80.95 2.60 -16.32	75.03 2.94 -8.18	65.00 2.59 -10.69	51.59 2.15 -0.42	50.37 2.03 0.00	47.14 1.77 -0.04
ALCOA_RYNLDS___DRP 24188	38.41 -0.94 -0.21	39.95 -0.98 -0.03	40.14 -0.82 0.00	40.19 -0.78 0.00	41.23 -0.80 0.00	44.12 -1.18 0.00	53.61 -1.32 0.00	60.07 -1.42 0.16	59.88 -1.43 0.82	57.60 -1.36 0.29	51.52 -1.16 0.00	48.31 -0.99 0.00	43.96 -0.99 0.00	43.94 -1.08 0.00	43.63 -0.98 0.00	45.80 -1.22 0.00	48.25 -1.20 0.49	55.25 -1.09 0.70	59.75 -0.99 1.29	61.80 -1.53 0.57	49.42 -1.60 0.70	47.91 -1.08 0.03	47.13 -1.21 0.00	44.24 -1.09 0.00
ALCOA___DSASP 323711	38.41 -0.94 -0.21	39.95 -0.98 -0.03	40.14 -0.82 0.00	40.19 -0.78 0.00	41.23 -0.80 0.00	44.12 -1.18 0.00	53.61 -1.32 0.00	60.07 -1.42 0.16	59.88 -1.43 0.82	57.60 -1.36 0.29	51.52 -1.16 0.00	48.31 -0.99 0.00	43.96 -0.99 0.00	43.94 -1.08 0.00	43.63 -0.98 0.00	45.80 -1.22 0.00	48.25 -1.20 0.49	55.25 -1.09 0.70	59.75 -0.99 1.29	61.80 -1.53 0.57	49.42 -1.60 0.70	47.91 -1.08 0.03	47.13 -1.21 0.00	44.24 -1.09 0.00
ALLEGHENY___COGEN 23514	42.46 1.92 -1.40	43.02 1.92 -0.20	42.97 2.01 0.00	42.44 1.47 0.00	43.59 1.56 0.00	47.97 2.67 0.00	57.62 2.69 0.00	64.03 2.84 0.45	63.10 3.29 2.33	60.39 1.95 0.82	53.84 1.16 0.00	50.14 0.84 0.00	45.99 1.03 0.00	46.19 1.17 0.00	45.59 0.98 0.00	49.46 2.44 0.00	51.48 2.60 1.06	58.66 3.14 1.52	62.60 3.35 2.77	67.08 4.41 1.23	54.20 3.98 1.52	51.69 2.74 0.07	50.94 2.61 0.00	47.56 2.22 -0.01
ALTONA_WT_PWR 323606	39.63 0.31 -0.19	41.25 0.33 -0.03	41.54 0.57 0.00	41.50 0.53 0.00	42.62 0.59 0.00	45.57 0.27 0.00	55.48 0.55 0.00	62.18 0.68 0.15	62.13 0.75 0.75	59.58 0.59 0.26	53.26 0.58 0.00	50.04 0.74 0.00	45.50 0.54 0.00	45.47 0.45 0.00	45.18 0.58 0.00	47.39 0.37 0.00	50.14 0.65 0.45	57.43 1.03 0.64	62.16 1.30 1.18	64.16 0.77 0.52	51.35 0.26 0.64	49.48 0.49 0.03	48.58 0.24 0.00	45.60 0.27 0.00
AMERICAN_REF_FUEL 24010	39.49 -1.45 -1.80	39.72 -1.43 -0.26	39.45 -1.51 0.00	39.50 -1.47 0.00	40.60 -1.43 0.00	43.53 -1.77 0.00	53.28 -1.65 0.00	58.67 -2.59 0.39	57.03 -3.10 1.99	54.88 -3.67 0.70	49.42 -3.27 0.00	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.56 -2.05 0.00	44.95 -2.07 0.00	46.45 -2.35 1.14	52.40 -3.02 1.62	55.15 -3.91 2.97	59.26 -3.33 1.32	48.56 -1.55 1.62	46.40 -2.55 0.07	46.07 -2.27 0.00	43.57 -1.77 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	42.41 1.25 -2.02	42.65 1.47 -0.29	42.31 1.35 0.00	42.36 1.39 0.00	43.63 1.60 0.00	47.16 1.86 0.00	57.95 3.02 0.00	64.25 2.96 0.35	62.93 2.61 1.81	60.33 1.72 0.63	54.21 1.53 0.00	51.25 1.92 -0.03	47.14 2.16 -0.03	47.34 2.29 -0.03	46.52 1.92 0.00	49.09 2.07 0.00	51.23 2.30 1.01	57.58 2.00 1.46	60.92 1.55 2.67	65.15 2.43 1.19	53.33 3.05 1.46	50.57 1.62 0.07	49.79 1.45 0.00	46.70 1.36 -0.01
ARTHUR_KILL_GT_1 23520	50.28 3.37 -7.77	45.53 3.52 -1.11	44.25 3.28 -0.01	44.17 3.20 -0.01	45.32 3.28 -0.01	48.79 3.49 0.00	59.26 4.34 0.01	67.69 5.48 -0.56	70.52 5.47 -2.92	67.50 5.98 -2.27	63.99 5.32 -5.99	67.53 5.08 -13.15	62.46 4.59 -12.92	64.78 4.73 -15.03	62.64 4.64 -13.39	62.47 4.89 -10.56	67.90 5.19 -12.77	72.05 5.88 -9.14	73.06 6.20 -4.82	76.62 6.58 -6.13	67.68 5.69 -10.26	54.04 4.90 -0.12	54.62 5.03 -1.26	49.45 4.08 -0.04
ARTHUR_KILL_2 23512	50.20 3.29 -7.77	45.40 3.39 -1.11	44.17 3.20 -0.01	44.09 3.11 -0.01	45.23 3.19 -0.01	48.65 3.35 0.00	59.15 4.23 0.01	67.56 5.36 -0.56	70.33 5.28 -2.92	67.39 5.87 -2.27	63.88 5.22 -5.99	67.43 4.98 -13.15	62.36 4.49 -12.92	64.65 4.59 -15.03	62.55 4.55 -13.39	62.33 4.75 -10.56	67.81 5.10 -12.77	71.88 5.70 -9.14	72.87 6.02 -4.82	76.43 6.39 -6.13	67.53 5.54 -10.26	53.89 4.75 -0.12	54.52 4.93 -1.26	49.36 3.99 -0.04
ARTHUR_KILL_3 23513	50.19 3.29 -7.76	45.49 3.47 -1.11	44.25 3.28 0.00	44.17 3.20 0.00	45.31 3.28 0.00	48.97 3.67 0.00	59.65 4.72 0.00	68.00 5.79 -0.57	70.77 5.71 -2.93	67.75 6.22 -2.28	64.21 5.53 -5.99	67.74 5.28 -13.16	62.64 4.76 -12.92	64.88 4.82 -15.04	62.78 4.78 -13.40	62.67 5.08 -10.57	68.06 5.35 -12.78	71.94 5.76 -9.14	72.94 6.08 -4.83	76.50 6.45 -6.14	67.69 5.69 -10.27	54.24 5.10 -0.12	54.39 4.79 -1.26	49.53 4.17 -0.03
ARTHUR_KILL_COGEN 323718	50.28 3.37 -7.77	45.53 3.52 -1.11	44.25 3.28 -0.01	44.17 3.20 -0.01	45.32 3.28 -0.01	48.79 3.49 0.00	59.26 4.34 0.01	67.69 5.48 -0.56	70.52 5.47 -2.92	67.50 5.98 -2.27	63.99 5.32 -5.99	67.53 5.08 -13.15	62.46 4.59 -12.92	64.78 4.73 -15.03	62.64 4.64 -13.39	62.47 4.89 -10.56	67.90 5.19 -12.77	72.05 5.88 -9.14	73.06 6.20 -4.82	76.62 6.58 -6.13	67.68 5.69 -10.26	54.04 4.90 -0.12	54.62 5.03 -1.26	49.45 4.08 -0.04
ASHOKAN____ 23654	50.55 2.82 -8.59	45.07 2.95 -1.22	43.88 2.91 -0.01	44.08 3.11 0.00	45.19 3.15 0.00	48.38 3.08 0.00	58.99 4.06 0.00	67.85 4.99 -1.22	72.88 4.48 -6.27	65.48 4.03 -2.20	58.98 3.32 -2.98	54.74 2.96 -2.48	53.76 2.38 -6.43	54.28 2.43 -6.83	54.04 2.68 -6.76	52.93 2.87 -3.04	59.29 3.40 -5.95	68.91 4.05 -7.81	75.38 4.22 -9.13	75.11 5.11 -6.09	64.38 3.77 -8.87	52.54 3.28 -0.23	51.43 3.10 0.00	48.36 2.99 -0.04
ASTORIA_EAST_ENERGY_CC1 323581	50.31 3.40 -7.77	45.53 3.52 -1.11	44.50 3.52 -0.01	44.50 3.52 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.25 5.58 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.83 4.82 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.07 5.82 -8.20	73.01 6.14 -4.84	76.82 6.77 -6.14	67.75 5.74 -10.27	54.40 5.25 -0.13	54.42 4.83 -1.26	49.68 4.31 -0.04
ASTORIA_EAST_ENERGY_CC2 323582	50.31 3.40 -7.77	45.53 3.52 -1.11	44.50 3.52 -0.01	44.50 3.52 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.25 5.58 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.83 4.82 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.07 5.82 -8.20	73.01 6.14 -4.84	76.82 6.77 -6.14	67.75 5.74 -10.27	54.40 5.25 -0.13	54.42 4.83 -1.26	49.68 4.31 -0.04
ASTORIA_GT2_I 24094	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04

ASTORIA_GT2_2 24095	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT2_3 24096	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT2_4 24097	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT3_1 24098	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT3_2 24099	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT3_3 24100	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT3_4 24101	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT4_1 24102	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT4_2 24103	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT4_3 24104	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT4_4 24105	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA_GT_1 23523	50.39 3.48 -7.77	45.61 3.60 -1.11	44.58 3.61 -0.01	44.58 3.61 -0.01	45.66 3.62 -0.01	49.29 3.99 0.00	59.81 4.89 0.00	68.14 5.92 -0.58	70.96 5.91 -2.92	67.94 6.40 -2.29	64.36 5.69 -5.99	67.88 5.42 -13.16	62.79 4.90 -12.93	65.07 5.00 -15.05	62.96 4.95 -13.41	62.77 5.17 -10.58	67.89 5.44 -12.51	71.23 5.99 -8.20	73.20 6.33 -4.84	77.01 6.97 -6.14	67.90 5.90 -10.27	54.54 5.39 -0.13	54.52 4.93 -1.26	49.77 4.40 -0.04
ASTORIA_GT_10 24110	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
ASTORIA_GT_11 24225	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
ASTORIA_GT_12 24226	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04

ASTORIA_GT_13 24227	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
ASTORIA_GT_5 24106	50.39 3.48 -7.77	45.61 3.60 -1.11	44.58 3.61 -0.01	44.58 3.61 -0.01	45.66 3.62 -0.01	49.29 3.99 0.00	59.81 4.89 0.00	68.14 5.92 -0.58	70.96 5.91 -2.92	67.94 6.40 -2.29	64.36 5.69 -5.99	67.88 5.42 -13.16	62.79 4.90 -12.93	65.07 5.00 -15.05	62.96 4.95 -13.41	62.77 5.17 -10.58	67.89 5.44 -12.51	71.23 5.99 -8.20	73.20 6.33 -4.84	77.01 6.97 -6.14	67.90 5.90 -10.27	54.54 5.39 -0.13	54.52 4.93 -1.26	49.77 4.40 -0.04
ASTORIA_GT_7 24107	50.39 3.48 -7.77	45.61 3.60 -1.11	44.58 3.61 -0.01	44.58 3.61 -0.01	45.66 3.62 -0.01	49.29 3.99 0.00	59.81 4.89 0.00	68.14 5.92 -0.58	70.96 5.91 -2.92	67.94 6.40 -2.29	64.36 5.69 -5.99	67.88 5.42 -13.16	62.79 4.90 -12.93	65.07 5.00 -15.05	62.96 4.95 -13.41	62.77 5.17 -10.58	67.89 5.44 -12.51	71.23 5.99 -8.20	73.20 6.33 -4.84	77.01 6.97 -6.14	67.90 5.90 -10.27	54.54 5.39 -0.13	54.52 4.93 -1.26	49.77 4.40 -0.04
ASTORIA_GT_8 24108	50.39 3.48 -7.77	45.61 3.60 -1.11	44.58 3.61 -0.01	44.58 3.61 -0.01	45.66 3.62 -0.01	49.29 3.99 0.00	59.81 4.89 0.00	68.14 5.92 -0.58	70.96 5.91 -2.92	67.94 6.40 -2.29	64.36 5.69 -5.99	67.88 5.42 -13.16	62.79 4.90 -12.93	65.07 5.00 -15.05	62.96 4.95 -13.41	62.77 5.17 -10.58	67.89 5.44 -12.51	71.23 5.99 -8.20	73.20 6.33 -4.84	77.01 6.97 -6.14	67.90 5.90 -10.27	54.54 5.39 -0.13	54.52 4.93 -1.26	49.77 4.40 -0.04
ASTORIA___2 24149	50.31 3.40 -7.77	45.57 3.56 -1.11	44.50 3.52 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.70 4.78 0.00	68.01 5.79 -0.58	70.83 5.78 -2.92	67.81 6.28 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.70 4.81 -12.93	64.98 4.91 -15.05	62.87 4.86 -13.41	62.67 5.08 -10.58	67.79 5.35 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.68 4.31 -0.04
ASTORIA___3 23516	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.08 6.03 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
ASTORIA___4 23517	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.08 6.03 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
ASTORIA___5 23518	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
AST_ENERGY_2_CC3 323677	50.30 3.40 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.40 3.36 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.87 6.34 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.15	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.76 5.17 -10.57	67.88 5.44 -12.50	71.17 5.93 -8.20	73.12 6.26 -4.83	76.63 6.58 -6.13	67.84 5.84 -10.27	54.29 5.15 -0.12	54.43 4.83 -1.26	49.58 4.22 -0.03
AST_ENERGY_2_CC4 323678	50.30 3.40 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.40 3.36 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.87 6.34 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.15	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.76 5.17 -10.57	67.88 5.44 -12.50	71.17 5.93 -8.20	73.12 6.26 -4.83	76.63 6.58 -6.13	67.84 5.84 -10.27	54.29 5.15 -0.12	54.43 4.83 -1.26	49.58 4.22 -0.03
ATHENS_STG_1 23668	49.64 1.84 -8.67	44.10 1.96 -1.24	42.85 1.89 -0.01	42.81 1.85 0.00	43.93 1.89 0.00	47.43 2.13 0.00	57.67 2.75 0.00	65.34 3.14 -0.56	68.17 3.17 -2.87	63.51 3.26 -1.01	56.72 2.90 -1.14	52.96 2.71 -0.95	49.75 2.34 -2.46	49.97 2.34 -2.61	49.47 2.32 -2.54	50.65 2.49 -1.15	55.22 2.60 -2.68	63.44 2.79 -3.61	69.58 2.98 -4.57	70.00 3.26 -2.83	58.70 2.95 -4.02	51.64 2.50 -0.12	50.68 2.32 -0.02	47.45 2.09 -0.04
ATHENS_STG_2 23670	49.64 1.84 -8.67	44.10 1.96 -1.24	42.85 1.89 -0.01	42.81 1.85 0.00	43.93 1.89 0.00	47.43 2.13 0.00	57.67 2.75 0.00	65.34 3.14 -0.56	68.17 3.17 -2.87	63.51 3.26 -1.01	56.72 2.90 -1.14	52.96 2.71 -0.95	49.75 2.34 -2.46	49.97 2.34 -2.61	49.47 2.32 -2.54	50.65 2.49 -1.15	55.22 2.60 -2.68	63.44 2.79 -3.61	69.58 2.98 -4.57	70.00 3.26 -2.83	58.70 2.95 -4.02	51.64 2.50 -0.12	50.68 2.32 -0.02	47.45 2.09 -0.04
ATHENS_STG_3 23677	49.64 1.84 -8.67	44.10 1.96 -1.24	42.85 1.89 -0.01	42.81 1.85 0.00	43.93 1.89 0.00	47.43 2.13 0.00	57.67 2.75 0.00	65.34 3.14 -0.56	68.17 3.17 -2.87	63.51 3.26 -1.01	56.72 2.90 -1.14	52.96 2.71 -0.95	49.75 2.34 -2.46	49.97 2.34 -2.61	49.47 2.32 -2.54	50.65 2.49 -1.15	55.22 2.60 -2.68	63.44 2.79 -3.61	69.58 2.98 -4.57	70.00 3.26 -2.83	58.70 2.95 -4.02	51.64 2.50 -0.12	50.68 2.32 -0.02	47.45 2.09 -0.04
AUBURN___LFGE 323710	40.83 0.43 -1.26	41.53 0.45 -0.18	41.37 0.41 0.00	41.13 0.16 0.00	42.20 0.17 0.00	45.93 0.63 0.00	55.31 0.39 0.00	61.49 0.31 0.46	60.33 0.56 2.36	58.66 0.24 0.83	52.79 0.11 0.00	49.35 0.05 0.00	45.18 0.23 0.00	45.25 0.23 0.00	44.74 0.13 0.00	47.35 0.33 0.00	48.84 0.30 1.40	55.50 0.45 2.00	58.75 0.37 3.66	63.11 0.83 1.63	50.56 0.83 2.00	49.27 0.35 0.09	48.87 0.53 0.00	45.79 0.45 -0.01
BABYLON_RES_REC 323704	63.35 4.19 -20.03	60.31 4.42 -15.00	55.79 4.30 -10.53	44.99 4.02 0.00	46.11 4.08 0.00	58.76 4.80 -8.66	61.29 5.93 -0.43	68.26 6.04 -0.57	71.40 6.34 -2.93	66.89 6.69 -0.95	67.36 6.16 -8.52	72.80 5.81 -17.69	71.04 5.26 -20.83	68.42 5.40 -18.00	68.87 5.40 -18.86	72.69 5.73 -19.94	71.92 6.09 -15.89	79.21 6.61 -15.55	86.14 7.13 -16.98	84.51 7.67 -12.94	73.94 6.57 -15.64	63.07 5.78 -8.27	59.14 5.80 -5.01	57.30 5.12 -6.85

BARON_WINDS___WT_PWR	42.98	42.59	42.11	42.20	43.38	46.84	57.40	63.80	62.88	60.18	53.94	50.79	46.54	46.79	46.12	48.85	50.97	57.65	61.50	65.25	53.16	50.44	49.69	46.52
323822	1.14	1.31	1.15	1.23	1.34	1.54	2.47	2.40	1.99	1.36	1.26	1.48	1.57	1.75	1.52	1.83	1.80	1.71	1.49	2.24	2.53	1.47	1.35	1.18
	-2.71	-0.39	0.00	0.00	0.00	0.00	0.00	0.24	1.24	0.43	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.77	1.10	2.01	0.90	1.10	0.05	0.00	-0.01
BARRETT_IC_1	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23704	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_10	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23701	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_11	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23702	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_12	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23703	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_2	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23705	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_3	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23706	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_4	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23707	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_5	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23708	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_6	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23709	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_7	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23710	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_8	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23711	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT_IC_9	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23700	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT___1	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23545	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85
BARRETT___2	63.08	59.99	55.47	44.82	45.98	58.40	61.07	68.00	70.90	66.72	67.04	72.51	70.82	68.15	68.55	72.22	71.42	78.76	85.40	83.81	73.36	64.35	58.76	57.03
23546	3.91	4.09	3.97	3.85	3.95	4.44	5.71	5.79	5.84	6.52	5.85	5.52	5.03	5.13	5.08	5.26	5.59	6.16	6.39	6.97	6.00	5.49	5.41	4.85
	-20.03	-15.00	-10.53	0.00	0.00	-8.66	-0.43	-0.57	-2.93	-0.95	-8.52	-17.69	-20.83	-18.00	-18.86	-19.94	-15.89	-15.55	-16.98	-12.94	-15.63	-9.84	-5.01	-6.85

BAYONEEC___CTG1 323682	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG10 323750	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG2 323683	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG3 323684	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG4 323685	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG5 323686	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG6 323687	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG7 323688	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG8 323689	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BAYONEEC___CTG9 323749	50.27 3.37 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.12 5.88 -8.20	73.06 6.20 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
BEACON___LESR 323632	50.81 1.84 -9.83	44.14 1.84 -1.40	42.90 1.93 -0.01	42.85 1.89 0.00	43.93 1.89 0.00	47.61 2.31 0.00	57.95 3.02 0.00	67.34 3.64 -2.06	76.50 3.79 -10.58	66.39 3.44 -3.71	56.87 2.95 -1.24	52.85 2.51 -1.03	49.65 2.02 -2.67	49.88 2.03 -2.84	49.94 2.32 -3.02	51.01 2.63 -1.36	59.58 2.85 -6.80	69.83 3.42 -9.36	80.31 3.53 -14.75	75.24 3.83 -7.50	64.90 3.31 -9.86	52.19 2.79 -0.38	50.91 2.56 -0.02	47.64 2.27 -0.04
BEAVER RIVER___HYD 24048	39.54 -0.27 -0.67	40.62 -0.37 -0.10	40.80 -0.16 0.00	40.81 -0.16 0.00	41.99 -0.04 0.00	45.48 0.18 0.00	55.31 0.39 0.00	60.96 -0.25 0.44	59.58 -0.31 2.24	57.81 -0.65 0.79	51.89 -0.79 0.00	48.41 -0.89 0.00	44.06 -0.90 0.00	44.03 -0.99 0.00	43.71 -0.89 0.00	46.31 -0.70 0.00	47.86 -0.75 1.34	54.67 -0.46 1.91	58.53 0.00 3.50	62.35 0.00 1.56	49.46 -0.36 1.91	48.83 -0.10 0.09	48.10 -0.24 0.00	45.06 -0.27 0.00
BEEBEE_GT_13 23619	40.30 -0.23 -1.40	40.85 -0.24 -0.20	40.68 -0.28 0.00	40.64 -0.33 0.00	41.74 -0.29 0.00	45.17 -0.14 0.00	54.76 -0.16 0.00	60.63 -0.56 0.45	59.24 -0.56 2.33	57.19 -1.25 0.82	51.57 -1.11 0.00	48.41 -0.89 0.00	44.46 -0.49 0.00	44.48 -0.54 0.00	43.89 -0.72 0.00	46.46 -0.56 0.00	47.85 -0.75 1.34	54.38 -0.74 1.92	57.39 -1.11 3.52	61.90 -0.44 1.57	49.96 0.16 1.93	48.24 -0.69 0.09	47.85 -0.48 0.00	44.88 -0.45 -0.01
BETHLEHEM___GRP 23843	49.90 0.94 -9.83	43.24 0.94 -1.40	41.95 0.98 -0.01	41.87 0.90 0.00	42.92 0.88 0.00	46.52 1.22 0.00	56.35 1.43 0.00	65.46 1.79 -2.03	74.48 1.93 -10.42	64.74 1.84 -3.65	55.48 1.58 -1.22	51.69 1.38 -1.02	48.66 1.08 -2.63	48.89 1.08 -2.79	48.99 1.43 -2.96	49.95 1.60 -1.33	58.34 1.70 -6.70	68.16 1.88 -9.24	78.52 1.93 -14.57	73.55 2.24 -7.40	63.47 2.02 -9.72	51.01 1.62 -0.37	49.85 1.50 -0.02	46.69 1.32 -0.04
BETHLEHEM___GS1 323560	49.90 0.94 -9.83	43.24 0.94 -1.40	41.95 0.98 -0.01	41.87 0.90 0.00	42.92 0.88 0.00	46.52 1.22 0.00	56.35 1.43 0.00	65.46 1.79 -2.03	74.48 1.93 -10.42	64.74 1.84 -3.65	55.48 1.58 -1.22	51.69 1.38 -1.02	48.66 1.08 -2.63	48.89 1.08 -2.79	48.99 1.43 -2.96	49.95 1.60 -1.33	58.34 1.70 -6.70	68.16 1.88 -9.24	78.52 1.93 -14.57	73.55 2.24 -7.40	63.47 2.02 -9.72	51.01 1.62 -0.37	49.85 1.50 -0.02	46.69 1.32 -0.04

BETHLEHEM___GS2 323561	49.90 0.94 -9.83	43.24 0.94 -1.40	41.95 0.98 -0.01	41.87 0.90 0.00	42.92 0.88 0.00	46.52 1.22 0.00	56.35 1.43 0.00	65.46 1.79 -2.03	74.48 1.93 -10.42	64.74 1.84 -3.65	55.48 1.58 -1.22	51.69 1.38 -1.02	48.66 1.08 -2.63	48.89 1.08 -2.79	48.99 1.43 -2.96	49.95 1.60 -1.33	58.34 1.70 -6.70	68.16 1.88 -9.24	78.52 1.93 -14.57	73.55 2.24 -7.40	63.47 2.02 -9.72	51.01 1.62 -0.37	49.85 1.50 -0.02	46.69 1.32 -0.04
BETHLEHEM___GS3 323562	49.90 0.94 -9.83	43.24 0.94 -1.40	41.95 0.98 -0.01	41.87 0.90 0.00	42.92 0.88 0.00	46.52 1.22 0.00	56.35 1.43 0.00	65.46 1.79 -2.03	74.48 1.93 -10.42	64.74 1.84 -3.65	55.48 1.58 -1.22	51.69 1.38 -1.02	48.66 1.08 -2.63	48.89 1.08 -2.79	48.99 1.43 -2.96	49.95 1.60 -1.33	58.34 1.70 -6.70	68.16 1.88 -9.24	78.52 1.93 -14.57	73.55 2.24 -7.40	63.47 2.02 -9.72	51.01 1.62 -0.37	49.85 1.50 -0.02	46.69 1.32 -0.04
BETHLEHEM___STEEL 23779	41.19 0.12 -1.93	41.42 0.25 -0.28	41.09 0.12 0.00	41.17 0.21 0.00	42.37 0.33 0.00	45.62 0.32 0.00	55.97 1.04 0.00	61.89 0.62 0.36	60.37 0.12 1.88	57.94 -0.65 0.66	52.05 -0.63 0.00	49.28 -0.05 -0.03	45.39 0.40 -0.03	45.63 0.58 -0.03	44.83 0.22 0.00	47.30 0.28 0.00	49.19 0.30 1.05	55.46 -0.06 1.52	58.56 -0.68 2.79	62.73 0.06 1.24	51.34 1.14 1.52	48.81 -0.15 0.07	48.29 -0.05 0.00	45.34 0.00 -0.01
BETHPAGE_CC_5 323564	63.23 4.07 -20.03	60.19 4.29 -15.00	55.63 4.14 -10.53	44.90 3.93 0.00	46.03 4.00 0.00	58.58 4.62 -8.66	61.07 5.71 -0.43	68.07 5.86 -0.57	71.15 6.09 -2.93	66.72 6.52 -0.95	67.20 6.00 -8.52	72.65 5.67 -17.69	70.91 5.12 -20.83	68.28 5.26 -18.00	68.64 5.17 -18.86	72.45 5.50 -19.94	71.67 5.84 -15.89	78.98 6.39 -15.55	85.90 6.88 -16.98	84.13 7.28 -12.94	73.62 6.26 -15.63	62.92 5.59 -8.31	58.90 5.56 -5.01	57.16 4.99 -6.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	41.37 0.28 -1.95	41.54 0.37 -0.28	41.21 0.25 0.00	41.34 0.37 0.00	42.54 0.51 0.00	45.80 0.50 0.00	56.24 1.32 0.00	62.21 0.93 0.36	60.70 0.44 1.87	58.19 -0.41 0.65	52.32 -0.37 0.00	49.53 0.20 -0.03	45.62 0.63 -0.03	45.86 0.81 -0.03	45.05 0.45 0.00	47.54 0.52 0.00	49.45 0.55 1.04	55.77 0.23 1.50	58.90 -0.37 2.76	63.07 0.39 1.23	51.62 1.40 1.51	49.05 0.10 0.07	48.48 0.15 0.00	45.52 0.18 -0.01
BINGHAMTON___COGEN 23790	44.75 1.68 -3.94	43.26 1.80 -0.56	42.65 1.68 0.00	42.73 1.76 0.00	43.88 1.85 0.00	47.43 2.13 0.00	57.89 2.96 0.00	64.72 3.08 0.00	64.99 2.86 0.00	61.80 2.55 0.00	54.84 2.32 0.16	51.44 2.27 0.13	46.77 2.16 0.34	46.91 2.25 0.36	46.40 2.14 0.35	49.31 2.44 0.15	52.22 2.40 0.12	59.35 2.45 0.14	64.45 2.42 0.00	66.87 3.07 0.10	54.48 2.95 0.19	51.23 2.21 0.00	50.32 1.98 0.00	47.11 1.77 -0.02
BLACK RIVER___HYD 24047	39.67 -0.23 -0.76	40.72 -0.28 -0.11	40.84 -0.12 0.00	40.81 -0.16 0.00	41.99 -0.04 0.00	45.57 0.27 0.00	55.42 0.49 0.00	60.94 -0.25 0.46	59.48 -0.31 2.35	57.78 -0.65 0.82	51.84 -0.84 0.00	48.41 -0.89 0.00	44.10 -0.86 0.00	44.07 -0.95 0.00	43.71 -0.89 0.00	46.41 -0.61 0.00	47.90 -0.65 1.39	54.65 -0.40 1.99	58.50 0.12 3.65	62.61 0.32 1.62	49.68 -0.05 2.00	48.93 0.00 0.09	48.24 -0.10 0.00	45.15 -0.18 0.00
BLISS_WT_PWR 323608	42.20 1.02 -2.05	42.41 1.23 -0.29	42.07 1.11 0.00	42.20 1.23 0.00	43.46 1.43 0.00	46.84 1.54 0.00	57.73 2.80 0.00	63.88 2.59 0.35	62.27 1.93 1.79	59.75 1.12 0.63	53.63 0.95 0.00	50.76 1.43 -0.03	46.65 1.66 -0.03	46.94 1.89 -0.03	46.13 1.52 0.00	48.66 1.64 0.00	50.80 1.85 0.99	57.16 1.54 1.42	60.47 1.05 2.61	64.73 1.98 1.16	52.94 2.64 1.43	50.28 1.32 0.07	49.55 1.21 0.00	46.42 1.09 -0.01
BLUE_CIRC_CHEM_DRP 24182	50.36 1.64 -9.58	43.94 1.68 -1.37	42.73 1.76 -0.01	42.65 1.68 0.00	43.72 1.68 0.00	47.29 1.99 0.00	57.29 2.36 0.00	66.07 2.71 -1.72	73.90 2.92 -8.85	65.02 2.67 -3.10	56.40 2.32 -1.41	52.59 2.12 -1.17	49.70 1.71 -3.04	50.00 1.75 -3.23	49.82 1.92 -3.30	50.62 2.12 -1.48	58.26 2.30 -6.02	67.86 2.57 -8.25	77.20 2.67 -12.51	73.49 3.00 -6.58	63.15 2.64 -8.78	51.60 2.26 -0.32	50.46 2.12 0.00	47.27 1.90 -0.04
BOC_GAS_DRP 24189	50.22 1.41 -9.68	43.75 1.47 -1.38	42.40 1.43 -0.01	42.36 1.39 0.00	43.42 1.39 0.00	46.98 1.68 0.00	56.96 2.03 0.00	65.67 2.34 -1.69	73.23 2.42 -8.68	64.72 2.43 -3.04	55.95 2.11 -1.16	52.24 1.97 -0.97	49.13 1.66 -2.51	49.40 1.71 -2.67	49.12 1.79 -2.73	50.17 1.93 -1.23	57.72 2.05 -5.74	67.10 2.17 -7.89	76.68 2.36 -12.29	72.85 2.62 -6.32	62.40 2.33 -8.34	51.30 1.96 -0.31	50.17 1.84 0.00	47.00 1.63 -0.04
BORALEX_4TH_BRANCH 23824	51.65 2.70 -9.82	45.16 2.86 -1.40	43.79 2.82 -0.01	43.79 2.82 0.00	44.89 2.86 0.00	48.52 3.22 0.00	58.88 3.96 0.00	68.27 4.31 -2.32	78.20 4.16 -11.90	67.50 4.09 -4.17	57.85 3.53 -1.64	53.97 3.30 -1.37	51.50 3.01 -3.54	51.93 3.15 -3.76	51.42 3.08 -3.74	52.04 3.34 -1.68	61.34 3.44 -7.95	71.62 3.65 -10.93	83.16 4.09 -17.04	77.06 4.41 -8.75	67.05 3.77 -11.54	52.79 3.34 -0.44	51.59 3.24 -0.02	48.41 3.04 -0.04
BOWLINE___1 23526	49.52 2.78 -7.60	44.93 2.95 -1.08	43.76 2.79 0.00	43.71 2.75 0.00	44.85 2.82 0.00	48.42 3.12 0.00	58.93 4.01 0.00	67.06 4.87 -0.55	69.81 4.85 -2.83	65.51 5.27 -0.99	63.62 4.74 -6.20	58.95 4.49 -5.16	62.31 4.00 -13.36	63.31 4.10 -14.19	62.52 4.06 -13.85	57.53 4.28 -6.23	61.20 4.50 -6.76	70.25 4.91 -8.30	71.84 5.15 -4.66	75.73 5.63 -6.20	67.04 4.86 -10.45	53.40 4.26 -0.12	52.06 3.96 0.24	48.85 3.49 -0.03
BOWLINE___2 23595	49.52 2.78 -7.60	44.93 2.95 -1.08	43.76 2.79 0.00	43.71 2.75 0.00	44.85 2.82 0.00	48.42 3.12 0.00	58.99 4.06 0.00	67.06 4.87 -0.55	69.81 4.85 -2.83	65.51 5.27 -0.99	63.62 4.74 -6.20	58.95 4.49 -5.16	62.31 4.00 -13.36	63.31 4.10 -14.19	62.52 4.06 -13.85	57.52 4.28 -6.23	61.20 4.50 -6.76	70.25 4.91 -8.30	71.84 5.15 -4.66	75.80 5.69 -6.20	67.04 4.86 -10.45	53.40 4.26 -0.12	52.06 3.96 0.24	48.85 3.49 -0.03
BRANSCOMB___SOLAR 323811	52.45 3.17 -10.14	45.57 3.23 -1.45	44.33 3.36 -0.01	44.29 3.32 0.00	45.40 3.36 0.00	49.20 3.90 0.00	59.10 4.17 0.00	69.13 4.75 -2.74	81.12 4.91 -14.08	68.68 4.50 -4.93	57.76 3.80 -1.29	53.77 3.40 -1.07	50.61 2.88 -2.78	50.86 2.88 -2.95	50.47 2.86 -3.01	51.57 3.20 -1.35	62.16 3.49 -8.73	73.32 4.16 -12.11	86.04 4.22 -19.79	78.31 4.66 -9.74	68.48 4.14 -12.61	53.15 3.63 -0.51	52.25 3.91 0.00	48.82 3.44 -0.04
BROOKHAVEN___DRP 24191	63.70 4.54 -20.03	60.68 4.78 -15.00	56.24 4.75 -10.53	45.31 4.34 0.00	46.45 4.41 0.00	59.21 5.25 -8.66	61.62 6.26 -0.43	68.74 6.53 -0.57	71.77 6.71 -2.93	67.25 7.05 -0.95	67.62 6.42 -8.52	73.10 6.11 -17.69	71.22 5.44 -20.83	68.69 5.67 -18.00	69.14 5.67 -18.86	73.02 6.07 -19.94	72.32 6.49 -15.89	79.61 7.01 -15.55	86.58 7.56 -16.98	84.90 8.05 -12.94	74.25 6.88 -15.64	63.25 6.03 -8.20	59.44 6.09 -5.01	57.57 5.39 -6.85

BROOKLYN_NAVY_YARD 23515	50.19 3.29 -7.76	45.49 3.47 -1.11	44.25 3.28 0.00	44.12 3.15 0.00	45.27 3.24 0.00	48.97 3.67 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	67.87 6.34 -2.28	64.15 5.48 -5.99	67.68 5.22 -13.16	62.60 4.72 -12.92	64.88 4.82 -15.04	62.78 4.78 -13.40	62.62 5.03 -10.57	67.73 5.29 -12.50	71.06 5.82 -8.20	73.00 6.14 -4.83	76.56 6.52 -6.13	67.74 5.74 -10.27	54.15 5.00 -0.12	54.34 4.74 -1.26	49.49 4.12 -0.03
BROOKLYN___ARMY_DRP 323595	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
BROOME_2_LFGE 323671	44.75 1.68 -3.94	43.26 1.80 -0.56	42.65 1.68 0.00	42.73 1.76 0.00	43.88 1.85 0.00	47.43 2.13 0.00	57.89 2.96 0.00	64.72 3.08 0.00	64.99 2.86 0.00	61.80 2.55 0.00	54.84 2.32 0.16	51.44 2.27 0.13	46.77 2.16 0.34	46.91 2.25 0.36	46.40 2.14 0.35	49.31 2.44 0.15	52.22 2.40 0.12	59.35 2.45 0.14	64.45 2.42 0.00	66.87 3.07 0.10	54.48 2.95 0.19	51.23 2.21 0.00	50.32 1.98 0.00	47.11 1.77 -0.02
BROOME___LFGE 323600	44.75 1.68 -3.94	43.26 1.80 -0.56	42.65 1.68 0.00	42.73 1.76 0.00	43.88 1.85 0.00	47.43 2.13 0.00	57.89 2.96 0.00	64.72 3.08 0.00	64.99 2.86 0.00	61.80 2.55 0.00	54.84 2.32 0.16	51.44 2.27 0.13	46.77 2.16 0.34	46.91 2.25 0.36	46.40 2.14 0.35	49.31 2.44 0.15	52.22 2.40 0.12	59.35 2.45 0.14	64.45 2.42 0.00	66.87 3.07 0.10	54.48 2.95 0.19	51.23 2.21 0.00	50.32 1.98 0.00	47.11 1.77 -0.02
BURROWS___LYONSDAL 23803	40.89 0.90 -0.85	41.92 0.90 -0.12	41.91 0.94 0.00	42.03 1.06 0.00	43.21 1.18 0.00	46.75 1.45 0.00	57.07 2.14 0.00	62.85 1.85 0.64	60.59 1.74 3.28	59.46 1.36 1.15	53.83 1.00 -0.15	50.26 0.84 -0.13	46.00 0.72 -0.33	46.04 0.68 -0.35	45.67 0.71 -0.35	48.16 0.99 -0.16	49.11 1.00 1.83	55.65 1.25 2.65	58.52 1.61 5.12	63.65 1.92 2.17	50.64 1.50 2.60	50.06 1.17 0.13	49.45 1.11 0.00	46.33 1.00 0.00
CAITHNESS_CC_1 323624	63.58 4.42 -20.03	60.56 4.66 -15.00	56.12 4.63 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	59.08 5.12 -8.66	61.45 6.10 -0.43	68.50 6.29 -0.57	71.58 6.52 -2.93	67.07 6.87 -0.95	67.46 6.27 -8.52	72.95 5.96 -17.69	71.09 5.30 -20.83	68.51 5.49 -18.00	68.96 5.49 -18.86	72.83 5.88 -19.94	72.12 6.29 -15.89	79.38 6.78 -15.55	86.33 7.32 -16.98	84.64 7.79 -12.94	74.04 6.68 -15.64	63.10 5.88 -8.20	59.29 5.94 -5.01	57.43 5.26 -6.85
CALPINE BETH_PAGE_GT4 24209	63.23 4.07 -20.03	60.19 4.29 -15.00	55.63 4.14 -10.53	44.90 3.93 0.00	46.03 4.00 0.00	58.58 4.62 -8.66	61.07 5.71 -0.43	67.95 5.73 -0.57	70.96 5.91 -2.93	66.60 6.40 -0.95	67.10 5.90 -8.52	72.56 5.57 -17.69	70.82 5.03 -20.83	68.15 5.13 -18.00	68.55 5.08 -18.86	72.36 5.40 -19.94	71.57 5.74 -15.89	78.93 6.33 -15.55	85.78 6.76 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.92 5.54 -8.36	58.81 5.46 -5.01	57.12 4.94 -6.85
CALPINE_BETH_PAGE_GT_4 323586	63.23 4.07 -20.03	60.19 4.29 -15.00	55.63 4.14 -10.53	44.90 3.93 0.00	46.03 4.00 0.00	58.58 4.62 -8.66	61.07 5.71 -0.43	67.95 5.73 -0.57	70.96 5.91 -2.93	66.60 6.40 -0.95	67.10 5.90 -8.52	72.56 5.57 -17.69	70.82 5.03 -20.83	68.15 5.13 -18.00	68.55 5.08 -18.86	72.36 5.40 -19.94	71.57 5.74 -15.89	78.93 6.33 -15.55	85.78 6.76 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.92 5.54 -8.36	58.81 5.46 -5.01	57.12 4.94 -6.85
CALPINE_BP_GT1 23823	63.23 4.07 -20.03	60.19 4.29 -15.00	55.63 4.14 -10.53	44.90 3.93 0.00	46.03 4.00 0.00	58.58 4.62 -8.66	61.07 5.71 -0.43	67.95 5.73 -0.57	70.96 5.91 -2.93	66.60 6.40 -0.95	67.10 5.90 -8.52	72.56 5.57 -17.69	70.82 5.03 -20.83	68.15 5.13 -18.00	68.55 5.08 -18.86	72.36 5.40 -19.94	71.57 5.74 -15.89	78.93 6.33 -15.55	85.78 6.76 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.92 5.54 -8.36	58.81 5.46 -5.01	57.12 4.94 -6.85
CALSPAN___DRP 24200	41.19 0.12 -1.93	41.42 0.25 -0.28	41.09 0.12 0.00	41.17 0.21 0.00	42.37 0.33 0.00	45.62 0.32 0.00	55.97 1.04 0.00	61.89 0.62 0.36	60.37 0.12 1.88	57.94 -0.65 0.66	52.05 -0.63 0.00	49.28 -0.05 -0.03	45.39 0.40 -0.03	45.63 0.58 -0.03	44.83 0.22 0.00	47.30 0.28 0.00	49.19 0.30 1.05	55.46 -0.06 1.52	58.56 -0.68 2.79	62.73 0.06 1.24	51.34 1.14 1.52	48.81 -0.15 0.07	48.29 -0.05 0.00	45.34 0.00 -0.01
CALVERTON___SOLAR 323806	63.86 4.69 -20.03	60.84 4.95 -15.00	56.41 4.91 -10.53	45.44 4.47 0.00	46.57 4.54 0.00	59.39 5.43 -8.66	61.84 6.48 -0.43	68.99 6.78 -0.57	72.08 7.02 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.30 6.31 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.31 5.84 -18.86	73.21 6.25 -19.94	72.57 6.74 -15.89	79.90 7.30 -15.55	86.96 7.94 -16.98	85.22 8.37 -12.94	74.51 7.14 -15.64	63.50 6.28 -8.20	59.63 6.28 -5.01	57.75 5.57 -6.85
CANDIGU_WT_PWR 323617	42.98 1.14 -2.71	42.59 1.31 -0.39	42.11 1.15 0.00	42.20 1.23 0.00	43.38 1.34 0.00	46.84 1.54 0.00	57.40 2.47 0.00	63.80 2.40 0.24	62.88 1.99 1.24	60.18 1.36 0.43	53.94 1.26 0.00	50.79 1.48 -0.01	46.54 1.57 -0.01	46.79 1.75 -0.01	46.12 1.52 0.00	48.85 1.83 0.00	50.97 1.80 0.77	57.65 1.71 1.10	61.50 1.49 2.01	65.25 2.24 0.90	53.16 2.53 1.10	50.44 1.47 0.05	49.69 1.35 0.00	46.52 1.18 -0.01
CARR STREET_E_SYR 24060	39.90 -0.23 -1.00	40.80 -0.24 -0.14	40.68 -0.28 0.00	40.68 -0.28 0.00	41.74 -0.29 0.00	45.12 -0.18 0.00	54.54 -0.38 0.00	60.51 -0.62 0.52	58.86 -0.62 2.66	57.49 -0.83 0.93	51.89 -0.79 0.00	48.51 -0.79 0.00	44.42 -0.54 0.00	44.48 -0.54 0.00	44.24 -0.62 -0.25	46.46 -0.56 0.00	47.72 -0.65 1.57	54.22 -0.68 2.14	57.10 -0.81 4.12	61.57 -0.58 1.76	49.37 -0.26 2.11	48.28 -0.64 0.11	48.05 -0.29 0.00	45.06 -0.27 0.00
CARTHAGE___PAPER 23857	39.55 -0.31 -0.73	40.59 -0.41 -0.10	40.76 -0.20 0.00	40.72 -0.24 0.00	41.91 -0.13 0.00	45.44 0.14 0.00	55.26 0.33 0.00	60.83 -0.37 0.45	59.39 -0.43 2.31	57.67 -0.77 0.81	51.79 -0.90 0.00	48.36 -0.94 0.00	44.01 -0.95 0.00	43.99 -1.03 0.00	43.67 -0.94 0.00	46.26 -0.75 0.00	47.82 -0.75 1.37	54.62 -0.46 1.96	58.44 0.00 3.59	62.37 0.06 1.60	49.46 -0.31 1.96	48.78 -0.15 0.09	48.05 -0.29 0.00	45.02 -0.32 0.00
CASSADAGA_WT_PWR 323784	42.81 1.64 -2.03	43.07 1.88 -0.29	42.73 1.76 0.00	42.90 1.93 0.00	44.22 2.18 0.00	47.66 2.35 0.00	58.83 3.90 0.00	65.24 3.95 0.35	63.81 3.48 1.80	61.16 2.55 0.63	54.89 2.21 0.00	51.94 2.61 -0.03	47.72 2.74 -0.03	47.93 2.88 -0.03	47.10 2.50 0.00	49.65 2.63 0.00	51.93 3.00 1.00	58.33 2.74 1.45	61.74 2.36 2.65	66.05 3.32 1.18	54.06 3.77 1.45	51.21 2.26 0.07	50.37 2.03 0.00	47.15 1.82 -0.01

CE_DUNWOOD___DRP 24194	49.90 3.01 -7.75	45.15 3.15 -1.10	43.96 2.99 0.00	43.92 2.95 0.00	45.02 2.98 0.00	48.65 3.35 0.00	59.26 4.34 0.00	67.45 5.24 -0.57	70.33 5.28 -2.92	65.94 5.63 -1.06	63.75 5.06 -6.01	59.32 4.78 -5.24	62.23 4.32 -12.96	63.20 4.37 -13.81	62.37 4.33 -13.44	57.75 4.56 -6.17	61.61 4.84 -6.83	70.50 5.24 -8.21	72.43 5.58 -4.82	76.05 6.01 -6.14	67.24 5.22 -10.29	53.70 4.56 -0.12	52.27 4.30 0.37	49.08 3.72 -0.03
CE_MILLWOOD___DRP 24193	49.81 2.94 -7.73	45.07 3.07 -1.10	43.88 2.91 0.00	43.84 2.87 0.00	44.93 2.90 0.00	48.56 3.26 0.00	59.16 4.23 0.00	67.26 5.06 -0.57	70.14 5.10 -2.91	65.81 5.51 -1.05	63.62 4.90 -6.04	59.15 4.63 -5.22	62.16 4.18 -13.03	63.12 4.23 -13.87	62.30 4.19 -13.51	57.61 4.42 -6.18	61.45 4.69 -6.81	70.34 5.07 -8.23	72.22 5.39 -4.80	75.94 5.88 -6.15	67.12 5.07 -10.31	53.56 4.41 -0.12	52.20 4.16 0.30	48.99 3.63 -0.03
CE_NYC2_DRP 24202	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.42 3.44 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.53 5.85 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.38 6.51 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
CE_NYC_DRP 24195	50.35 3.44 -7.76	45.65 3.64 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.44 3.40 0.00	49.11 3.81 0.00	59.87 4.95 0.00	68.19 5.98 -0.57	71.02 5.97 -2.93	67.93 6.46 -2.23	64.42 5.74 -5.99	67.59 5.47 -12.81	62.78 4.90 -12.93	65.01 5.00 -14.99	62.96 4.95 -13.40	62.61 5.22 -10.38	67.74 5.54 -12.26	71.28 6.04 -8.20	73.25 6.39 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.54 4.93 -1.27	49.67 4.31 -0.03
CHAFFEE___LFGE 323603	41.48 0.35 -1.99	41.63 0.45 -0.28	41.33 0.37 0.00	41.42 0.45 0.00	42.62 0.59 0.00	45.94 0.63 0.00	56.46 1.54 0.00	62.40 1.11 0.36	60.92 0.62 1.84	58.43 -0.18 0.64	52.47 -0.21 0.00	49.68 0.35 -0.03	45.75 0.76 -0.03	46.00 0.95 -0.03	45.19 0.58 0.00	47.73 0.71 0.00	49.67 0.75 1.02	55.97 0.40 1.48	59.14 -0.19 2.70	63.35 0.64 1.20	51.86 1.61 1.48	49.25 0.30 0.07	48.63 0.29 0.00	45.61 0.27 -0.01
CHATEAUG_WT_PWR 323614	39.40 0.08 -0.19	40.96 0.04 -0.03	41.21 0.25 0.00	41.22 0.25 0.00	42.33 0.30 0.00	45.26 -0.05 0.00	55.09 0.17 0.00	61.74 0.25 0.15	61.69 0.31 0.75	59.22 0.24 0.26	52.95 0.26 0.00	49.65 0.35 0.00	45.18 0.23 0.00	45.16 0.14 0.00	44.88 0.27 0.00	47.11 0.09 0.00	49.79 0.30 0.45	57.03 0.63 0.64	61.66 0.80 1.17	63.64 0.26 0.52	50.99 -0.10 0.64	49.19 0.20 0.03	48.29 -0.05 0.00	45.33 0.00 0.00
CHAT_HIGH_FALL_HYD 323578	39.37 0.04 -0.20	40.97 0.04 -0.03	41.21 0.25 0.00	41.22 0.25 0.00	42.33 0.30 0.00	45.21 -0.09 0.00	55.09 0.17 0.00	61.80 0.31 0.15	61.65 0.31 0.79	59.15 0.18 0.28	52.95 0.26 0.00	49.69 0.39 0.00	45.18 0.23 0.00	45.16 0.14 0.00	44.88 0.27 0.00	47.11 0.09 0.00	49.77 0.30 0.47	57.00 0.63 0.67	61.66 0.87 1.24	63.62 0.26 0.55	50.95 -0.10 0.68	49.14 0.15 0.03	48.24 -0.10 0.00	45.28 -0.05 0.00
CHAUTAUQUA___LFGE 323629	42.18 1.06 -1.99	42.45 1.27 -0.28	42.11 1.15 0.00	42.16 1.19 0.00	43.42 1.39 0.00	46.89 1.58 0.00	57.56 2.64 0.00	63.75 2.47 0.36	62.41 2.11 1.84	59.85 1.25 0.64	53.79 1.11 0.00	50.81 1.48 -0.03	46.73 1.75 -0.03	46.98 1.93 -0.03	46.17 1.56 0.00	48.71 1.69 0.00	50.81 1.90 1.02	57.16 1.59 1.48	60.44 1.12 2.70	64.69 1.98 1.20	52.94 2.69 1.48	50.23 1.27 0.07	49.55 1.21 0.00	46.47 1.13 -0.01
CH_MIDHUDSON___DRP 24192	49.83 2.86 -7.84	45.04 3.03 -1.12	43.79 2.82 0.00	43.79 2.82 0.00	44.93 2.90 0.00	48.42 3.12 0.00	59.05 4.12 0.00	67.24 4.99 -0.61	70.24 4.97 -3.13	65.62 5.27 -1.10	62.93 4.69 -5.56	58.38 4.44 -4.64	60.91 3.96 -12.00	61.77 4.01 -12.75	61.06 4.02 -12.44	56.80 4.18 -5.59	60.81 4.44 -6.43	69.91 4.91 -7.96	72.37 5.21 -5.13	75.64 5.75 -5.98	66.43 4.81 -9.88	53.37 4.22 -0.13	52.29 3.91 -0.04	48.81 3.44 -0.03
CH_MISC_IPPS 23765	49.93 3.05 -7.74	45.23 3.23 -1.10	43.96 2.99 0.00	44.00 3.03 0.00	45.14 3.11 0.00	48.65 3.35 0.00	59.32 4.40 0.00	67.54 5.30 -0.59	70.53 5.34 -3.05	65.95 5.63 -1.07	63.38 5.01 -5.69	58.78 4.73 -4.75	61.45 4.22 -12.28	62.34 4.28 -13.04	61.58 4.24 -12.73	57.16 4.42 -5.72	61.17 4.75 -6.49	70.30 5.24 -8.01	72.55 5.52 -5.00	76.12 6.20 -6.01	66.84 5.12 -9.98	53.61 4.46 -0.13	52.53 4.16 -0.04	49.03 3.67 -0.03
CH_RES_BVR_FALLS 23983	40.11 0.31 -0.66	41.32 0.33 -0.09	41.29 0.33 0.00	41.26 0.29 0.00	42.37 0.33 0.00	45.71 0.41 0.00	55.42 0.49 0.00	61.50 0.43 0.58	59.65 0.49 2.98	58.62 0.42 1.04	53.14 0.32 -0.14	49.72 0.30 -0.12	45.53 0.27 -0.31	45.62 0.27 -0.33	45.20 0.27 -0.33	47.50 0.33 -0.15	48.58 0.30 1.66	54.99 0.34 2.40	57.69 0.31 4.65	62.39 0.45 1.97	49.84 0.46 2.35	49.20 0.30 0.12	48.68 0.34 0.00	45.61 0.27 0.00
CH_RES_NIAGARA 23895	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01
CH_RES_SYRACUSE 23985	40.13 -0.08 -1.07	40.97 -0.08 -0.15	40.84 -0.12 0.00	40.89 -0.08 0.00	41.95 -0.08 0.00	45.30 0.00 0.00	54.82 -0.11 0.00	60.78 -0.37 0.49	59.18 -0.43 2.52	57.72 -0.65 0.88	52.10 -0.58 0.00	48.71 -0.59 0.00	44.55 -0.41 0.00	44.61 -0.41 0.00	44.12 -0.49 0.00	46.64 -0.38 0.00	48.00 -0.45 1.49	54.45 -0.46 2.13	57.57 -0.56 3.90	61.92 -0.25 1.74	49.55 -0.05 2.14	48.53 -0.39 0.10	48.24 -0.10 0.00	45.24 -0.09 0.00
CLINTON_WT_PWR 323605	39.40 0.08 -0.19	40.96 0.04 -0.03	41.21 0.25 0.00	41.22 0.25 0.00	42.33 0.30 0.00	45.26 -0.05 0.00	55.09 0.17 0.00	61.74 0.25 0.15	61.69 0.31 0.75	59.22 0.24 0.26	52.95 0.26 0.00	49.65 0.35 0.00	45.18 0.23 0.00	45.16 0.14 0.00	44.88 0.27 0.00	47.11 0.09 0.00	49.79 0.30 0.45	57.03 0.63 0.64	61.66 0.80 1.17	63.64 0.26 0.52	50.99 -0.10 0.64	49.19 0.20 0.03	48.29 -0.05 0.00	45.33 0.00 0.00
CLINTON___LFGE 323618	39.91 0.59 -0.19	41.54 0.61 -0.03	41.86 0.90 0.00	41.87 0.90 0.00	42.96 0.92 0.00	45.85 0.55 0.00	55.92 0.99 0.00	62.66 1.17 0.15	62.55 1.18 0.76	59.99 1.01 0.27	53.63 0.95 0.00	50.38 1.08 0.00	45.81 0.85 0.00	45.78 0.76 0.00	45.54 0.94 0.00	47.72 0.71 0.00	50.58 1.10 0.45	58.05 1.66 0.65	62.88 2.04 1.19	64.72 1.34 0.53	51.81 0.72 0.65	49.87 0.88 0.03	48.92 0.58 0.00	45.92 0.59 0.00

COLONIE_LFGE__ 323577	51.60 2.43 -10.03	44.86 2.54 -1.43	43.55 2.58 -0.01	43.51 2.54 0.00	44.60 2.56 0.00	48.24 2.94 0.00	58.39 3.46 0.00	68.14 3.89 -2.61	79.55 3.98 -13.44	67.69 3.73 -4.71	57.26 3.21 -1.36	53.34 2.91 -1.13	50.40 2.52 -2.93	50.70 2.56 -3.12	50.32 2.54 -3.17	51.22 2.77 -1.43	61.22 3.00 -8.28	71.81 3.31 -11.46	84.04 3.53 -18.48	77.02 3.90 -9.21	67.13 3.41 -11.99	52.43 2.94 -0.47	51.30 2.95 -0.02	48.00 2.63 -0.04
COPENHAGEN_WT_PWR 323753	39.68 -0.23 -0.78	40.68 -0.33 -0.11	40.80 -0.16 0.00	40.77 -0.20 0.00	41.95 -0.08 0.00	45.53 0.23 0.00	55.26 0.33 0.00	60.81 -0.37 0.46	59.34 -0.43 2.36	57.71 -0.71 0.83	51.84 -0.84 0.00	48.36 -0.94 0.00	44.06 -0.90 0.00	44.07 -0.95 0.00	43.71 -0.89 0.00	46.36 -0.66 0.00	47.84 -0.70 1.40	54.58 -0.46 2.01	58.35 0.00 3.68	62.40 0.13 1.64	49.62 -0.10 2.01	48.83 -0.10 0.09	48.19 -0.14 0.00	45.11 -0.23 0.00
CORNELL____ 23752	41.33 0.35 -1.84	41.53 0.37 -0.26	41.29 0.33 0.00	41.30 0.33 0.00	42.41 0.38 0.00	45.89 0.59 0.00	55.75 0.83 0.00	62.14 0.86 0.36	60.95 0.68 1.87	58.83 0.24 0.65	52.68 0.00 0.00	49.15 -0.15 0.00	44.95 0.00 0.00	45.06 0.05 0.00	44.65 0.04 0.00	47.25 0.24 0.00	49.13 0.30 1.12	55.96 0.51 1.60	59.67 0.56 2.92	63.50 0.89 1.30	50.91 0.78 1.60	49.24 0.30 0.07	48.82 0.48 0.00	45.74 0.41 -0.01
COXSACKIE____GT 23611	51.71 3.48 -9.09	45.79 3.60 -1.29	44.53 3.56 -0.01	44.25 3.28 0.00	45.31 3.28 0.00	49.42 4.12 0.00	59.59 4.67 0.00	68.94 5.79 -1.51	76.39 6.52 -7.74	67.59 5.63 -2.71	59.60 4.69 -2.23	55.30 4.14 -1.86	53.18 3.41 -4.81	53.46 3.33 -5.11	53.39 3.66 -5.12	53.22 3.90 -2.30	60.59 4.54 -6.11	70.77 5.53 -8.19	78.91 5.83 -11.05	77.14 6.77 -6.46	65.86 5.12 -9.00	53.76 4.46 -0.28	52.44 4.11 0.00	49.22 3.85 -0.04
CPV_VALLEY____CC1 323721	48.00 2.15 -6.72	44.14 2.29 -0.96	43.10 2.13 0.00	43.10 2.13 0.00	44.18 2.14 0.00	47.70 2.40 0.00	58.06 3.13 0.00	65.85 3.76 -0.44	68.21 3.79 -2.29	64.08 4.03 -0.80	52.38 3.63 3.93	49.47 3.45 3.28	39.53 3.06 8.48	39.16 3.15 9.01	38.96 3.17 8.81	46.34 3.29 3.96	51.63 3.49 1.81	59.04 3.76 1.76	69.76 3.97 -3.76	67.25 4.41 1.06	52.38 3.83 3.18	52.40 3.28 -0.10	51.32 3.05 0.07	48.12 2.77 -0.03
CPV_VALLEY____CC2 323722	48.00 2.15 -6.72	44.14 2.29 -0.96	43.10 2.13 0.00	43.10 2.13 0.00	44.18 2.14 0.00	47.70 2.40 0.00	58.06 3.13 0.00	65.85 3.76 -0.44	68.21 3.79 -2.29	64.08 4.03 -0.80	52.38 3.63 3.93	49.47 3.45 3.28	39.53 3.06 8.48	39.16 3.15 9.01	38.96 3.17 8.81	46.34 3.29 3.96	51.63 3.49 1.81	59.04 3.76 1.76	69.76 3.97 -3.76	67.25 4.41 1.06	52.38 3.83 3.18	52.40 3.28 -0.10	51.32 3.05 0.07	48.12 2.77 -0.03
CRESCENT____HYD 24018	51.60 2.43 -10.03	44.86 2.54 -1.43	43.55 2.58 -0.01	43.51 2.54 0.00	44.60 2.56 0.00	48.24 2.94 0.00	58.39 3.46 0.00	68.14 3.89 -2.61	79.55 3.98 -13.44	67.69 3.73 -4.71	57.26 3.21 -1.36	53.34 2.91 -1.13	50.40 2.52 -2.93	50.70 2.56 -3.12	50.32 2.54 -3.17	51.22 2.77 -1.43	61.22 3.00 -8.28	71.81 3.31 -11.46	84.04 3.53 -18.48	77.02 3.90 -9.21	67.13 3.41 -11.99	52.43 2.94 -0.47	51.30 2.95 -0.02	48.00 2.63 -0.04
CRICKET____VALLEY_CC1 323756	49.34 2.19 -8.02	44.37 2.33 -1.14	43.14 2.17 0.00	43.14 2.17 0.00	44.22 2.18 0.00	47.75 2.44 0.00	58.17 3.24 0.00	66.13 3.89 -0.60	69.12 3.92 -3.07	64.59 4.27 -1.08	62.09 3.80 -5.62	57.58 3.60 -4.68	60.31 3.24 -12.11	61.17 3.28 -12.87	60.42 3.25 -12.55	56.09 3.43 -5.65	60.03 3.64 -6.44	68.94 3.93 -7.97	71.26 4.16 -5.07	74.43 4.54 -5.98	65.56 3.93 -9.90	52.58 3.43 -0.13	51.56 3.19 -0.04	48.13 2.77 -0.04
CRICKET____VALLEY_CC2 323757	49.52 2.23 -8.15	44.43 2.37 -1.16	43.26 2.29 0.00	43.18 2.21 0.00	44.26 2.23 0.00	47.84 2.54 0.00	58.11 3.18 0.00	65.97 3.64 -0.69	69.27 3.60 -3.53	64.40 3.91 -1.24	61.34 3.42 -5.23	56.91 3.25 -4.36	59.20 2.97 -11.28	60.11 3.10 -11.99	59.32 3.03 -11.68	55.51 3.24 -5.25	59.70 3.30 -6.47	68.72 3.60 -8.08	71.98 3.97 -5.98	74.37 4.35 -6.11	65.34 3.73 -9.88	52.46 3.28 -0.15	51.47 3.10 -0.04	48.13 2.77 -0.04
CRICKET____VALLEY_CC3 323758	49.34 2.19 -8.02	44.37 2.33 -1.14	43.14 2.17 0.00	43.14 2.17 0.00	44.22 2.18 0.00	47.75 2.44 0.00	58.17 3.24 0.00	66.13 3.89 -0.60	69.12 3.92 -3.07	64.59 4.27 -1.08	62.09 3.80 -5.62	57.58 3.60 -4.68	60.31 3.24 -12.11	61.17 3.28 -12.87	60.42 3.25 -12.55	56.09 3.43 -5.65	60.03 3.64 -6.44	68.94 3.93 -7.97	71.26 4.16 -5.07	74.43 4.54 -5.98	65.56 3.93 -9.90	52.58 3.43 -0.13	51.56 3.19 -0.04	48.13 2.77 -0.04
CRUCIBLE_METL_DRP 24180	40.13 -0.08 -1.07	40.97 -0.08 -0.15	40.84 -0.12 0.00	40.89 -0.08 0.00	41.95 -0.08 0.00	45.30 0.00 0.00	54.82 -0.11 0.00	60.78 -0.37 0.49	59.18 -0.43 2.52	57.72 -0.65 0.88	52.10 -0.58 0.00	48.71 -0.59 0.00	44.55 -0.41 0.00	44.61 -0.41 0.00	44.12 -0.49 0.00	46.64 -0.38 0.00	48.00 -0.45 1.49	54.45 -0.46 2.13	57.57 -0.56 3.90	61.92 -0.25 1.74	49.55 -0.05 2.14	48.53 -0.39 0.10	48.24 -0.10 0.00	45.24 -0.09 0.00
DAHOWA____HYDRO 323763	52.74 3.44 -10.16	45.86 3.52 -1.45	44.61 3.64 -0.01	44.61 3.64 0.00	45.69 3.66 0.00	49.56 4.26 0.00	59.37 4.45 0.00	69.51 5.11 -2.76	81.52 5.22 -14.17	68.96 4.74 -4.97	57.91 3.95 -1.27	53.91 3.55 -1.06	50.67 2.97 -2.75	50.91 2.97 -2.92	50.52 2.94 -2.97	51.69 3.34 -1.34	62.37 3.64 -8.78	73.63 4.39 -12.20	86.47 4.47 -19.97	78.64 4.92 -9.81	68.82 4.39 -12.69	53.36 3.83 -0.51	52.54 4.20 0.00	49.09 3.72 -0.04
DANC____LFGE 323619	39.67 -0.31 -0.84	40.61 -0.41 -0.12	40.64 -0.33 0.00	40.60 -0.37 0.00	41.74 -0.29 0.00	45.21 -0.09 0.00	54.71 -0.22 0.00	60.37 -0.80 0.47	58.89 -0.81 2.43	57.45 -0.95 0.85	51.68 -1.00 0.00	48.26 -1.04 0.00	44.06 -0.90 0.00	44.07 -0.95 0.00	43.67 -0.94 0.00	46.22 -0.80 0.00	47.55 -0.95 1.44	54.12 -0.85 2.06	57.63 -0.62 3.78	61.78 -0.44 1.68	49.31 -0.36 2.07	48.48 -0.44 0.10	48.00 -0.34 0.00	44.97 -0.36 0.00
DANSKAMMER____1 23586	49.93 3.05 -7.74	45.23 3.23 -1.10	43.96 2.99 0.00	44.00 3.03 0.00	45.14 3.11 0.00	48.65 3.35 0.00	59.32 4.40 0.00	67.54 5.30 -0.59	70.53 5.34 -3.05	65.95 5.63 -1.07	63.38 5.01 -5.69	58.78 4.73 -4.75	61.45 4.22 -12.28	62.34 4.28 -13.04	61.58 4.24 -12.73	57.16 4.42 -5.72	61.17 4.75 -6.49	70.30 5.24 -8.01	72.55 5.52 -5.00	76.12 6.20 -6.01	66.84 5.12 -9.98	53.61 4.46 -0.13	52.53 4.16 -0.04	49.03 3.67 -0.03
DANSKAMMER____2 23589	49.93 3.05 -7.74	45.23 3.23 -1.10	43.96 2.99 0.00	44.00 3.03 0.00	45.14 3.11 0.00	48.65 3.35 0.00	59.32 4.40 0.00	67.54 5.30 -0.59	70.53 5.34 -3.05	65.95 5.63 -1.07	63.38 5.01 -5.69	58.78 4.73 -4.75	61.45 4.22 -12.28	62.34 4.28 -13.04	61.58 4.24 -12.73	57.16 4.42 -5.72	61.17 4.75 -6.49	70.30 5.24 -8.01	72.55 5.52 -5.00	76.12 6.20 -6.01	66.84 5.12 -9.98	53.61 4.46 -0.13	52.53 4.16 -0.04	49.03 3.67 -0.03

DANSKAMMER___3 23590	49.93 3.05 -7.74	45.23 3.23 -1.10	43.96 2.99 0.00	44.00 3.03 0.00	45.14 3.11 0.00	48.65 3.35 0.00	59.32 4.40 0.00	67.54 5.30 -0.59	70.53 5.34 -3.05	65.95 5.63 -1.07	63.38 5.01 -5.69	58.78 4.73 -4.75	61.45 4.22 -12.28	62.34 4.28 -13.04	61.58 4.24 -12.73	57.16 4.42 -5.72	61.17 4.75 -6.49	70.30 5.24 -8.01	72.55 5.52 -5.00	76.12 6.20 -6.01	66.84 5.12 -9.98	53.61 4.46 -0.13	52.53 4.16 -0.04	49.03 3.67 -0.03
DANSKAMMER___4 23591	49.93 3.05 -7.74	45.23 3.23 -1.10	43.96 2.99 0.00	44.00 3.03 0.00	45.14 3.11 0.00	48.65 3.35 0.00	59.32 4.40 0.00	67.54 5.30 -0.59	70.53 5.34 -3.05	65.95 5.63 -1.07	63.38 5.01 -5.69	58.78 4.73 -4.75	61.45 4.22 -12.28	62.34 4.28 -13.04	61.58 4.24 -12.73	57.16 4.42 -5.72	61.17 4.75 -6.49	70.30 5.24 -8.01	72.55 5.52 -5.00	76.12 6.20 -6.01	66.84 5.12 -9.98	53.61 4.46 -0.13	52.53 4.16 -0.04	49.03 3.67 -0.03
DANSKAMMER___DIESEL 23592	49.93 3.05 -7.74	45.23 3.23 -1.10	43.96 2.99 0.00	44.00 3.03 0.00	45.14 3.11 0.00	48.65 3.35 0.00	59.32 4.40 0.00	67.54 5.30 -0.59	70.53 5.34 -3.05	65.95 5.63 -1.07	63.38 5.01 -5.69	58.78 4.73 -4.75	61.45 4.22 -12.28	62.34 4.28 -13.04	61.58 4.24 -12.73	57.16 4.42 -5.72	61.17 4.75 -6.49	70.30 5.24 -8.01	72.55 5.52 -5.00	76.12 6.20 -6.01	66.84 5.12 -9.98	53.61 4.46 -0.13	52.53 4.16 -0.04	49.03 3.67 -0.03
DASHVILLE___HYD 23610	50.25 3.21 -7.90	45.42 3.39 -1.13	44.08 3.11 0.00	44.37 3.40 0.00	45.48 3.45 0.00	48.70 3.40 0.00	59.70 4.78 0.00	68.39 5.92 -0.82	71.90 5.53 -4.24	66.60 5.87 -1.48	61.87 5.17 -4.02	57.58 4.93 -3.35	58.04 4.41 -8.68	58.70 4.46 -9.22	58.10 4.46 -9.04	55.69 4.61 -4.06	60.66 4.99 -5.73	69.86 5.53 -7.29	74.40 5.90 -6.48	76.19 6.71 -5.57	65.80 5.38 -8.69	53.85 4.66 -0.17	52.69 4.35 0.00	49.26 3.90 -0.03
DELAWARE___LFGE 323621	45.02 1.84 -4.05	43.40 1.92 -0.58	42.85 1.89 0.00	42.85 1.89 0.00	44.01 1.98 0.00	47.65 2.35 0.00	58.11 3.18 0.00	65.21 3.33 -0.24	66.67 3.29 -1.25	62.83 3.14 -0.44	55.29 2.74 0.13	51.70 2.51 0.11	46.92 2.25 0.28	46.97 2.25 0.30	46.84 2.23 0.00	49.56 2.54 0.00	53.36 2.65 -0.77	60.99 2.85 -1.10	67.14 3.10 -2.01	68.38 3.58 -0.90	55.99 3.16 -1.10	51.67 2.60 -0.05	50.70 2.37 0.00	47.48 2.13 -0.02
DOGLEVILLE___HYD 23807	41.33 1.33 -0.86	42.41 1.39 -0.12	42.36 1.39 0.00	42.53 1.56 0.00	43.63 1.60 0.00	47.07 1.76 0.00	57.29 2.36 0.00	63.37 2.47 0.74	60.57 2.23 3.79	59.94 2.02 1.33	54.60 1.74 -0.18	51.03 1.58 -0.15	46.78 1.44 -0.39	46.83 1.40 -0.41	46.31 1.29 -0.41	48.71 1.50 -0.19	49.32 1.50 2.11	55.58 1.59 3.06	57.83 1.73 5.93	63.44 2.04 2.51	50.59 1.86 3.00	50.44 1.57 0.15	50.03 1.69 0.00	46.87 1.54 0.00
DUNKIRK___1 23563	42.10 0.98 -1.99	42.32 1.14 -0.28	41.99 1.02 0.00	42.08 1.11 0.00	43.29 1.26 0.00	46.75 1.45 0.00	57.40 2.47 0.00	63.50 2.22 0.36	62.16 1.86 1.84	59.61 1.01 0.64	53.63 0.95 0.00	50.66 1.33 -0.03	46.60 1.62 -0.03	46.80 1.75 -0.03	46.04 1.43 0.00	48.57 1.55 0.00	50.66 1.75 1.03	56.99 1.43 1.48	60.25 0.93 2.71	64.49 1.79 1.20	52.79 2.53 1.48	50.13 1.17 0.07	49.40 1.06 0.00	46.38 1.04 -0.01
DUNKIRK___2 23564	42.10 0.98 -1.99	42.32 1.14 -0.28	41.99 1.02 0.00	42.08 1.11 0.00	43.29 1.26 0.00	46.75 1.45 0.00	57.40 2.47 0.00	63.50 2.22 0.36	62.16 1.86 1.84	59.61 1.01 0.64	53.63 0.95 0.00	50.66 1.33 -0.03	46.60 1.62 -0.03	46.80 1.75 -0.03	46.04 1.43 0.00	48.57 1.55 0.00	50.66 1.75 1.03	56.99 1.43 1.48	60.25 0.93 2.71	64.49 1.79 1.20	52.79 2.53 1.48	50.13 1.17 0.07	49.40 1.06 0.00	46.38 1.04 -0.01
DUNKIRK___3 23565	41.74 0.62 -1.98	42.00 0.82 -0.28	41.66 0.70 0.00	41.71 0.74 0.00	42.92 0.88 0.00	46.34 1.04 0.00	56.85 1.92 0.00	62.88 1.60 0.36	61.46 1.18 1.85	58.96 0.36 0.65	53.05 0.37 0.00	50.16 0.84 -0.03	46.15 1.17 -0.03	46.35 1.31 -0.03	45.59 0.98 0.00	48.10 1.08 0.00	50.11 1.20 1.03	56.41 0.86 1.49	59.62 0.31 2.72	63.85 1.15 1.21	52.26 2.02 1.49	49.64 0.69 0.07	49.01 0.68 0.00	46.02 0.68 -0.01
DUNKIRK___4 23566	41.74 0.62 -1.98	42.00 0.82 -0.28	41.66 0.70 0.00	41.71 0.74 0.00	42.92 0.88 0.00	46.34 1.04 0.00	56.85 1.92 0.00	62.88 1.60 0.36	61.46 1.18 1.85	58.96 0.36 0.65	53.05 0.37 0.00	50.16 0.84 -0.03	46.15 1.17 -0.03	46.35 1.31 -0.03	45.59 0.98 0.00	48.10 1.08 0.00	50.11 1.20 1.03	56.41 0.86 1.49	59.62 0.31 2.72	63.85 1.15 1.21	52.26 2.02 1.49	49.64 0.69 0.07	49.01 0.68 0.00	46.02 0.68 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	50.03 3.13 -7.76	45.28 3.27 -1.11	44.08 3.11 0.00	44.00 3.03 0.00	45.14 3.11 0.00	48.79 3.49 0.00	59.43 4.50 0.00	67.64 5.43 -0.57	70.53 5.47 -2.93	66.14 5.87 -1.02	63.89 5.22 -5.99	59.27 4.98 -5.00	62.37 4.49 -12.92	63.30 4.55 -13.73	62.51 4.50 -13.40	57.79 4.75 -6.03	61.59 4.99 -6.65	70.72 5.48 -8.20	72.69 5.83 -4.83	76.31 6.27 -6.13	67.43 5.43 -10.27	53.90 4.75 -0.12	53.21 4.50 -0.38	49.21 3.85 -0.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	49.53 2.82 -7.57	44.96 2.98 -1.08	43.76 2.79 0.00	43.79 2.82 0.00	44.89 2.86 0.00	48.42 3.12 0.00	59.05 4.12 0.00	67.21 4.99 -0.57	70.06 4.97 -2.95	65.55 5.27 -1.03	63.24 4.69 -5.87	58.64 4.44 -4.90	61.58 3.96 -12.67	62.48 4.01 -13.46	61.76 4.02 -13.14	57.11 4.18 -5.91	61.00 4.50 -6.57	70.04 4.91 -8.09	72.06 5.21 -4.82	75.78 5.81 -6.06	66.72 4.86 -10.13	53.36 4.22 -0.12	52.25 3.91 0.00	48.85 3.49 -0.03
E179THST_138_KV_TB4_REV_LBMP_J 345001	50.43 3.52 -7.77	45.57 3.56 -1.11	44.54 3.56 -0.01	44.54 3.56 -0.01	45.66 3.62 -0.01	49.24 3.94 0.00	59.87 4.95 0.00	68.20 5.98 -0.58	70.89 5.84 -2.92	67.88 6.34 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.74 4.86 -12.93	65.02 4.95 -15.05	62.87 4.86 -13.41	62.72 5.13 -10.58	67.84 5.40 -12.51	71.18 5.93 -8.20	73.13 6.26 -4.84	76.82 6.77 -6.14	67.85 5.84 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.77 4.40 -0.04
EAST HAMPTON___GT 23717	65.15 5.99 -20.03	62.15 6.26 -15.00	57.88 6.39 -10.53	46.58 5.61 0.00	47.75 5.72 0.00	60.98 7.02 -8.66	63.54 8.19 -0.43	71.09 8.88 -0.57	74.56 9.51 -2.93	69.74 9.54 -0.95	69.99 8.80 -8.52	75.32 8.33 -17.69	73.25 7.46 -20.83	70.63 7.61 -18.00	71.05 7.58 -18.86	75.09 8.14 -19.94	74.67 8.84 -15.89	82.24 9.64 -15.55	89.50 10.49 -16.98	87.90 11.06 -12.94	76.58 9.21 -15.64	65.31 8.09 -8.20	61.37 8.03 -5.01	59.15 6.98 -6.85
EAST RIVER___6 23660	50.35 3.44 -7.76	45.65 3.64 -1.11	44.41 3.44 0.00	44.29 3.32 0.00	45.44 3.40 0.00	49.11 3.81 0.00	59.87 4.95 0.00	68.00 5.79 -0.57	70.90 5.84 -2.93	67.88 6.40 -2.23	64.31 5.64 -5.99	67.54 5.42 -12.81	62.74 4.86 -12.93	65.01 5.00 -14.99	62.91 4.91 -13.40	62.57 5.17 -10.38	67.84 5.64 -12.26	71.40 6.16 -8.20	73.31 6.45 -4.83	76.81 6.77 -6.13	68.00 6.00 -10.27	54.44 5.30 -0.12	54.63 5.03 -1.27	49.72 4.35 -0.03

EAST RIVER___7 23524	50.35 3.44 -7.76	45.65 3.64 -1.11	44.41 3.44 0.00	44.29 3.32 0.00	45.44 3.40 0.00	49.11 3.81 0.00	59.87 4.95 0.00	68.00 5.79 -0.57	70.90 5.84 -2.93	67.88 6.40 -2.23	64.31 5.64 -5.99	67.54 5.42 -12.81	62.74 4.86 -12.93	65.01 5.00 -14.99	62.91 4.91 -13.40	62.57 5.17 -10.38	67.84 5.64 -12.26	71.40 6.16 -8.20	73.31 6.45 -4.83	76.81 6.77 -6.13	68.00 6.00 -10.27	54.44 5.30 -0.12	54.63 5.03 -1.27	49.72 4.35 -0.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	49.90 3.01 -7.75	45.15 3.15 -1.10	43.96 2.99 0.00	43.92 2.95 0.00	45.02 2.98 0.00	48.65 3.35 0.00	59.26 4.34 0.00	67.45 5.24 -0.57	70.33 5.28 -2.92	65.94 5.63 -1.06	63.75 5.06 -6.01	59.32 4.78 -5.24	62.23 4.32 -12.96	63.20 4.37 -13.81	62.37 4.33 -13.44	57.75 4.56 -6.17	61.61 4.84 -6.83	70.50 5.24 -8.21	72.43 5.58 -4.82	76.05 6.01 -6.14	67.24 5.22 -10.29	53.70 4.56 -0.12	52.27 4.30 0.37	49.08 3.72 -0.03
EAST_HAMPTON___DIESEL 23722	65.15 5.99 -20.03	62.15 6.26 -15.00	57.88 6.39 -10.53	46.58 5.61 0.00	47.75 5.72 0.00	60.98 7.02 -8.66	63.54 8.19 -0.43	71.15 8.94 -0.57	74.56 9.51 -2.93	69.74 9.54 -0.95	69.99 8.80 -8.52	75.32 8.33 -17.69	73.25 7.46 -20.83	70.63 7.61 -18.00	71.05 7.58 -18.86	75.09 8.14 -19.94	74.67 8.84 -15.89	82.24 9.64 -15.55	89.50 10.49 -16.98	87.90 11.06 -12.94	76.58 9.21 -15.64	65.31 8.09 -8.20	61.37 8.03 -5.01	59.15 6.98 -6.85
EAST_PULASKI___ESR 323781	39.64 -0.39 -0.90	40.62 -0.41 -0.13	40.55 -0.41 0.00	40.52 -0.45 0.00	41.61 -0.42 0.00	44.99 -0.31 0.00	54.27 -0.66 0.00	60.11 -1.05 0.48	58.60 -1.06 2.48	57.25 -1.13 0.87	51.57 -1.11 0.00	48.22 -1.08 0.00	44.06 -0.90 0.00	44.12 -0.90 0.00	43.67 -0.94 0.00	46.12 -0.89 0.00	47.42 -1.05 1.47	53.85 -1.09 2.10	57.13 -1.05 3.85	61.36 -0.83 1.71	49.11 -0.52 2.11	48.24 -0.69 0.10	47.85 -0.48 0.00	44.92 -0.41 0.00
EAST_RIVER___1 323558	50.35 3.44 -7.76	45.65 3.64 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.44 3.40 0.00	49.11 3.81 0.00	59.87 4.95 0.00	68.19 5.98 -0.57	71.02 5.97 -2.93	67.93 6.46 -2.23	64.42 5.74 -5.99	67.59 5.47 -12.81	62.78 4.90 -12.93	65.01 5.00 -14.99	62.96 4.95 -13.40	62.61 5.22 -10.38	67.74 5.54 -12.26	71.28 6.04 -8.20	73.25 6.39 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.54 4.93 -1.27	49.67 4.31 -0.03
EAST_RIVER___2 323559	50.35 3.44 -7.76	45.65 3.64 -1.11	44.41 3.44 0.00	44.29 3.32 0.00	45.44 3.40 0.00	49.11 3.81 0.00	59.87 4.95 0.00	68.00 5.79 -0.57	70.90 5.84 -2.93	67.88 6.40 -2.23	64.31 5.64 -5.99	67.54 5.42 -12.81	62.74 4.86 -12.93	65.01 5.00 -14.99	62.91 4.91 -13.40	62.57 5.17 -10.38	67.84 5.64 -12.26	71.40 6.16 -8.20	73.31 6.45 -4.83	76.81 6.77 -6.13	68.00 6.00 -10.27	54.44 5.30 -0.12	54.63 5.03 -1.27	49.72 4.35 -0.03
EAST___DELAWARE_HYD 23607	48.57 2.86 -6.58	44.90 3.07 -0.94	43.79 2.82 0.00	44.20 3.24 0.00	45.31 3.28 0.00	48.56 3.26 0.00	59.65 4.72 0.00	67.88 5.73 -0.51	69.77 5.03 -2.61	65.26 5.10 -0.91	58.36 4.43 -1.25	54.53 4.19 -1.04	51.38 3.73 -2.70	51.71 3.82 -2.86	51.29 3.88 -2.80	52.46 4.18 -1.26	57.00 4.50 -2.56	65.43 5.02 -3.37	71.54 5.39 -4.12	72.62 6.07 -2.64	60.44 4.92 -3.79	53.39 4.26 -0.11	52.30 3.96 0.00	48.90 3.54 -0.03
ELEC_TRO_TEK 24086	62.96 3.80 -20.03	59.91 4.01 -15.00	55.39 3.89 -10.53	44.61 3.64 0.00	45.77 3.74 0.00	58.31 4.35 -8.66	60.80 5.44 -0.43	67.95 5.73 -0.57	70.96 5.91 -2.93	66.60 6.40 -0.95	67.04 5.85 -8.52	72.56 5.57 -17.69	70.82 5.03 -20.83	68.15 5.13 -18.00	68.55 5.08 -18.86	72.26 5.31 -19.94	71.47 5.64 -15.89	78.76 6.16 -15.55	85.59 6.57 -16.98	83.88 7.03 -12.94	73.41 6.05 -15.63	63.04 5.39 -8.62	58.62 5.27 -5.01	56.85 4.67 -6.85
ELLENBURG_WT_PWR 323604	39.40 0.08 -0.19	40.96 0.04 -0.03	41.21 0.25 0.00	41.22 0.25 0.00	42.33 0.30 0.00	45.26 -0.05 0.00	55.09 0.17 0.00	61.74 0.25 0.15	61.69 0.31 0.75	59.22 0.24 0.26	52.95 0.26 0.00	49.65 0.35 0.00	45.18 0.23 0.00	45.16 0.14 0.00	44.88 0.27 0.00	47.11 0.09 0.00	49.79 0.30 0.45	57.03 0.63 0.64	61.66 0.80 1.17	63.64 0.26 0.52	50.99 -0.10 0.64	49.19 0.20 0.03	48.29 -0.05 0.00	45.33 0.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	40.80 -0.23 -1.89	41.04 -0.12 -0.27	40.72 -0.24 0.00	40.81 -0.16 0.00	41.99 -0.04 0.00	45.21 -0.09 0.00	55.42 0.49 0.00	61.21 -0.06 0.37	59.71 -0.50 1.92	57.27 -1.30 0.67	51.52 -1.16 0.00	48.79 -0.54 -0.03	44.94 -0.04 -0.03	45.14 0.09 -0.03	44.34 -0.27 0.00	46.83 -0.19 0.00	48.61 -0.25 1.09	54.85 -0.63 1.56	57.86 -1.31 2.86	62.00 -0.64 1.27	50.79 0.62 1.56	48.31 -0.64 0.07	47.85 -0.48 0.00	44.97 -0.36 -0.01
EMPIRE_CC_1 323656	50.53 2.11 -9.29	44.47 2.25 -1.32	43.18 2.21 -0.01	43.14 2.17 0.00	44.22 2.18 0.00	47.79 2.49 0.00	58.00 3.07 0.00	66.29 3.39 -1.26	71.98 3.35 -6.49	64.84 3.32 -2.28	57.27 2.90 -1.69	53.47 2.76 -1.41	51.07 2.47 -3.65	51.46 2.56 -3.87	50.53 2.36 -3.57	51.16 2.54 -1.60	58.92 2.65 -6.33	68.49 2.85 -8.60	78.05 3.10 -12.92	74.22 3.45 -6.86	63.92 3.00 -9.19	51.95 2.60 -0.33	50.82 2.46 -0.02	47.64 2.27 -0.04
EMPIRE_CC_2 323658	50.53 2.11 -9.29	44.47 2.25 -1.32	43.18 2.21 -0.01	43.14 2.17 0.00	44.22 2.18 0.00	47.79 2.49 0.00	58.00 3.07 0.00	66.29 3.39 -1.26	71.98 3.35 -6.49	64.84 3.32 -2.28	57.27 2.90 -1.69	53.47 2.76 -1.41	51.07 2.47 -3.65	51.46 2.56 -3.87	50.53 2.36 -3.57	51.16 2.54 -1.60	58.92 2.65 -6.33	68.49 2.85 -8.60	78.05 3.10 -12.92	74.22 3.45 -6.86	63.92 3.00 -9.19	51.95 2.60 -0.33	50.82 2.46 -0.02	47.64 2.27 -0.04
ERIE_WT_PWR 323693	41.23 0.16 -1.93	41.42 0.25 -0.28	41.13 0.16 0.00	41.22 0.25 0.00	42.41 0.38 0.00	45.66 0.36 0.00	56.08 1.16 0.00	61.96 0.68 0.36	60.44 0.19 1.88	57.94 -0.65 0.66	52.10 -0.58 0.00	49.33 0.00 -0.03	45.43 0.45 -0.03	45.68 0.63 -0.03	44.88 0.27 0.00	47.35 0.33 0.00	49.24 0.35 1.05	55.46 -0.06 1.52	58.62 -0.62 2.79	62.73 0.06 1.24	51.40 1.19 1.52	48.85 -0.10 0.07	48.34 0.00 0.00	45.38 0.05 -0.01
ETNA_115_KV_TBI_REV_LBMP_C 345029	41.20 0.31 -1.76	41.44 0.29 -0.25	41.21 0.25 0.00	41.26 0.29 0.00	42.33 0.30 0.00	45.85 0.55 0.00	55.64 0.71 0.00	61.95 0.68 0.38	60.76 0.56 1.93	58.69 0.12 0.68	52.58 -0.11 0.00	49.10 -0.20 0.00	44.91 -0.04 0.00	45.02 0.00 0.00	44.56 -0.04 0.00	47.16 0.14 0.00	48.99 0.20 1.15	55.80 0.40 1.65	59.45 0.44 3.01	63.34 0.77 1.34	50.75 0.67 1.65	49.19 0.25 0.08	48.72 0.38 0.00	45.66 0.32 -0.01
E_CANADA_CAP_HY 24051	54.54 2.66 -12.74	45.45 2.74 -1.82	43.88 2.91 -0.01	43.76 2.79 0.00	44.89 2.86 0.00	48.93 3.63 0.00	59.65 4.72 0.00	68.79 5.11 -2.04	77.75 5.15 -10.46	67.24 4.32 -3.66	56.90 3.48 -0.75	53.03 3.11 -0.62	49.12 2.56 -1.61	49.02 2.29 -1.71	49.23 2.59 -2.03	50.99 3.05 -0.92	60.73 3.60 -7.20	71.47 4.39 -10.04	83.32 4.53 -16.76	77.12 5.11 -8.09	66.56 4.45 -10.38	53.37 3.92 -0.43	51.91 3.58 0.00	48.47 3.08 -0.05

E_CANADA_MHWK_HY 24050	41.33 1.33 -0.86	42.41 1.39 -0.12	42.36 1.39 0.00	42.53 1.56 0.00	43.63 1.60 0.00	47.07 1.76 0.00	57.29 2.36 0.00	63.37 2.47 0.74	60.57 2.23 3.79	59.94 2.02 1.33	54.60 1.74 -0.18	51.03 1.58 -0.15	46.78 1.44 -0.39	46.83 1.40 -0.41	46.31 1.29 -0.41	48.71 1.50 -0.19	49.32 1.50 2.11	55.58 1.59 3.06	57.83 1.73 5.93	63.44 2.04 2.51	50.59 1.86 3.00	50.44 1.57 0.15	50.03 1.69 0.00	46.87 1.54 0.00
E_FISHKILL___LBMP 23776	49.66 2.66 -7.87	44.84 2.82 -1.12	43.63 2.66 0.00	43.59 2.62 0.00	44.73 2.69 0.00	48.29 2.99 0.00	58.77 3.84 0.00	66.85 4.63 -0.58	69.78 4.66 -2.99	65.27 4.98 -1.05	62.92 4.43 -5.82	58.34 4.19 -4.85	61.27 3.78 -12.54	62.22 3.87 -13.32	61.44 3.84 -13.00	56.86 3.99 -5.85	60.73 4.24 -6.55	69.74 4.62 -8.08	71.86 4.90 -4.93	75.27 5.30 -6.06	66.42 4.60 -10.09	53.17 4.02 -0.13	52.25 3.77 -0.14	48.67 3.31 -0.03
FALCON___SEABRD_CC1 323796	39.91 0.59 -0.19	41.54 0.61 -0.03	41.83 0.86 0.00	41.83 0.86 0.00	42.92 0.88 0.00	45.85 0.55 0.00	55.86 0.93 0.00	62.61 1.11 0.15	62.55 1.18 0.76	59.99 1.01 0.26	53.63 0.95 0.00	50.38 1.08 0.00	45.81 0.85 0.00	45.78 0.76 0.00	45.50 0.89 0.00	47.72 0.71 0.00	50.54 1.05 0.45	57.88 1.48 0.64	62.65 1.80 1.18	64.59 1.21 0.53	51.71 0.62 0.65	49.82 0.83 0.03	48.92 0.58 0.00	45.92 0.59 0.00
FALCON___SEABRD_CC2 323797	39.91 0.59 -0.19	41.54 0.61 -0.03	41.83 0.86 0.00	41.83 0.86 0.00	42.92 0.88 0.00	45.85 0.55 0.00	55.86 0.93 0.00	62.61 1.11 0.15	62.55 1.18 0.76	59.99 1.01 0.26	53.63 0.95 0.00	50.38 1.08 0.00	45.81 0.85 0.00	45.78 0.76 0.00	45.50 0.89 0.00	47.72 0.71 0.00	50.54 1.05 0.45	57.88 1.48 0.64	62.65 1.80 1.18	64.59 1.21 0.53	51.71 0.62 0.65	49.82 0.83 0.03	48.92 0.58 0.00	45.92 0.59 0.00
FAR ROCKAWAY___4 23548	63.54 4.38 -20.03	60.44 4.54 -15.00	55.79 4.30 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	58.76 4.80 -8.66	61.56 6.20 -0.43	68.87 6.66 -0.57	71.83 6.77 -2.93	67.48 7.29 -0.95	67.94 6.74 -8.52	73.39 6.41 -17.69	71.54 5.76 -20.83	68.87 5.85 -18.00	69.27 5.80 -18.86	73.02 6.07 -19.94	72.22 6.39 -15.89	79.67 7.07 -15.55	85.96 6.95 -16.98	84.26 7.41 -12.94	74.25 6.88 -15.63	64.48 6.18 -9.28	59.29 5.94 -5.01	57.48 5.30 -6.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	50.35 3.44 -7.76	45.61 3.60 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.44 3.40 0.00	49.11 3.81 0.00	59.87 4.95 0.00	68.19 5.98 -0.57	71.02 5.97 -2.93	67.99 6.46 -2.28	64.42 5.74 -5.99	67.93 5.47 -13.16	62.78 4.90 -12.92	65.06 5.00 -15.04	62.96 4.95 -13.40	62.81 5.22 -10.57	67.94 5.49 -12.50	71.28 6.04 -8.20	73.19 6.33 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.53 4.93 -1.26	49.62 4.26 -0.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	50.35 3.44 -7.76	45.65 3.64 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.44 3.40 0.00	49.11 3.81 0.00	59.87 4.95 0.00	68.26 6.04 -0.57	71.02 5.97 -2.93	67.99 6.46 -2.28	64.42 5.74 -5.99	67.93 5.47 -13.16	62.78 4.90 -12.92	65.06 5.00 -15.04	62.96 4.95 -13.40	62.81 5.22 -10.57	67.99 5.54 -12.50	71.28 6.04 -8.20	73.25 6.39 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.53 4.93 -1.26	49.67 4.31 -0.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	50.30 3.40 -7.76	45.61 3.60 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.40 3.36 0.00	49.11 3.81 0.00	59.81 4.89 0.00	68.19 5.98 -0.57	71.02 5.97 -2.93	67.99 6.46 -2.28	64.37 5.69 -5.99	67.88 5.42 -13.16	62.78 4.90 -12.92	65.06 5.00 -15.04	62.96 4.95 -13.40	62.81 5.22 -10.57	67.94 5.49 -12.50	71.23 5.99 -8.20	73.19 6.33 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.53 4.93 -1.26	49.62 4.26 -0.03
FARRAGUT___LBMP 323566	50.30 3.40 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.40 3.36 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.96 5.91 -2.93	67.93 6.40 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.16	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.71 5.13 -10.57	67.89 5.44 -12.50	71.17 5.93 -8.20	73.12 6.26 -4.83	76.69 6.65 -6.13	67.84 5.84 -10.27	54.29 5.15 -0.12	54.48 4.88 -1.26	49.58 4.22 -0.03
FENNER___WINDPWR 24204	40.91 0.66 -1.10	41.75 0.69 -0.16	41.62 0.65 0.00	41.71 0.74 0.00	42.83 0.80 0.00	46.34 1.04 0.00	56.35 1.43 0.00	62.40 1.30 0.54	60.47 1.12 2.78	59.10 0.83 0.97	53.21 0.53 0.00	49.69 0.39 0.00	45.40 0.45 0.00	45.42 0.40 0.00	45.27 0.40 -0.26	47.75 0.61 -0.12	49.03 0.65 1.56	55.59 0.80 2.25	58.69 0.99 4.33	63.41 1.34 1.85	50.60 1.09 2.22	49.60 0.69 0.11	49.11 0.77 0.00	46.06 0.72 0.00
FIBERTEK___ENERGY 23856	40.13 -0.08 -1.07	40.97 -0.08 -0.15	40.84 -0.12 0.00	40.89 -0.08 0.00	41.95 -0.08 0.00	45.30 0.00 0.00	54.82 -0.11 0.00	60.78 -0.37 0.49	59.18 -0.43 2.52	57.72 -0.65 0.88	52.10 -0.58 0.00	48.71 -0.59 0.00	44.55 -0.41 0.00	44.61 -0.41 0.00	44.12 -0.49 0.00	46.64 -0.38 0.00	48.00 -0.45 1.49	54.45 -0.46 2.13	57.57 -0.56 3.90	61.92 -0.25 1.74	49.55 -0.05 2.14	48.53 -0.39 0.10	48.24 -0.10 0.00	45.24 -0.09 0.00
FITZPATRICK___ 23598	40.60 0.59 -0.88	41.64 0.61 -0.13	41.54 0.57 0.00	41.54 0.57 0.00	42.66 0.63 0.00	46.12 0.82 0.00	55.86 0.93 0.00	61.77 0.93 0.80	58.95 0.93 4.11	58.58 0.77 1.44	53.51 0.63 -0.20	50.06 0.59 -0.16	45.92 0.54 -0.43	46.02 0.54 -0.45	45.60 0.54 -0.45	47.88 0.66 -0.20	48.30 0.65 2.29	54.41 0.69 3.32	56.28 0.68 6.44	62.14 0.96 2.73	49.46 0.98 3.25	49.49 0.64 0.16	49.06 0.73 0.00	46.01 0.68 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	49.99 3.09 -7.76	45.28 3.27 -1.11	44.04 3.07 0.00	44.08 3.11 0.00	45.19 3.15 0.00	48.70 3.40 0.00	59.37 4.45 0.00	67.66 5.43 -0.59	70.66 5.47 -3.05	66.01 5.69 -1.07	63.43 5.06 -5.69	58.83 4.78 -4.75	61.50 4.27 -12.28	62.39 4.32 -13.04	61.62 4.28 -12.73	57.21 4.47 -5.72	61.22 4.79 -6.49	70.36 5.31 -8.02	72.68 5.64 -5.00	76.19 6.27 -6.01	66.89 5.17 -9.98	53.66 4.51 -0.13	52.58 4.20 -0.05	49.08 3.72 -0.03
FORT ORANGE___ 23900	50.31 1.41 -9.77	43.68 1.39 -1.39	42.40 1.43 -0.01	42.32 1.35 0.00	43.38 1.34 0.00	47.02 1.72 0.00	57.01 2.09 0.00	66.12 2.47 -2.01	75.11 2.67 -10.31	65.35 2.49 -3.61	56.10 2.11 -1.31	52.22 1.83 -1.09	49.26 1.48 -2.83	49.51 1.48 -3.00	49.65 1.87 -3.17	50.51 2.07 -1.43	58.90 2.25 -6.71	68.78 2.51 -9.23	79.09 2.67 -14.39	74.30 3.00 -7.39	64.11 2.64 -9.75	51.54 2.15 -0.37	50.37 2.03 0.00	47.19 1.82 -0.04
FORT_DRUM_COGEN 23780	39.66 -0.23 -0.76	40.72 -0.28 -0.11	40.84 -0.12 0.00	40.81 -0.16 0.00	41.99 -0.04 0.00	45.57 0.27 0.00	55.42 0.49 0.00	60.94 -0.25 0.46	59.48 -0.31 2.34	57.78 -0.65 0.82	51.84 -0.84 0.00	48.41 -0.89 0.00	44.10 -0.86 0.00	44.07 -0.95 0.00	43.71 -0.89 0.00	46.41 -0.61 0.00	47.90 -0.65 1.39	54.66 -0.40 1.99	58.52 0.12 3.64	62.55 0.26 1.62	49.64 -0.10 1.99	48.93 0.00 0.09	48.19 -0.14 0.00	45.15 -0.18 0.00

FPL FAR_ROCK_GT1 24212	63.54 4.38 -20.03	60.44 4.54 -15.00	55.79 4.30 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	58.76 4.80 -8.66	61.56 6.20 -0.43	68.87 6.66 -0.57	71.83 6.77 -2.93	67.48 7.29 -0.95	67.94 6.74 -8.52	73.39 6.41 -17.69	71.54 5.76 -20.83	68.87 5.85 -18.00	69.27 5.80 -18.86	73.02 6.07 -19.94	72.22 6.39 -15.89	79.67 7.07 -15.55	85.96 6.95 -16.98	84.26 7.41 -12.94	74.25 6.88 -15.63	64.48 6.18 -9.28	59.29 5.94 -5.01	57.48 5.30 -6.85
FPL FAR_ROCK_GT2 23815	63.54 4.38 -20.03	60.44 4.54 -15.00	55.79 4.30 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	58.76 4.80 -8.66	61.56 6.20 -0.43	68.87 6.66 -0.57	71.83 6.77 -2.93	67.48 7.29 -0.95	67.94 6.74 -8.52	73.39 6.41 -17.69	71.54 5.76 -20.83	68.87 5.85 -18.00	69.27 5.80 -18.86	73.02 6.07 -19.94	72.22 6.39 -15.89	79.67 7.07 -15.55	85.96 6.95 -16.98	84.26 7.41 -12.94	74.25 6.88 -15.63	64.48 6.18 -9.28	59.29 5.94 -5.01	57.48 5.30 -6.85
FRANKLIN_FALL_HYD 24054	39.52 0.16 -0.23	41.09 0.16 -0.03	41.46 0.49 0.00	41.54 0.57 0.00	42.66 0.63 0.00	45.39 0.09 0.00	55.42 0.49 0.00	62.09 0.62 0.17	61.87 0.62 0.89	59.36 0.42 0.31	53.10 0.42 0.00	49.89 0.59 0.00	45.31 0.36 0.00	45.20 0.18 0.00	45.01 0.40 0.00	47.16 0.14 0.00	49.86 0.45 0.53	57.19 0.91 0.76	61.95 1.30 1.39	63.87 0.57 0.62	51.03 0.05 0.76	49.38 0.39 0.04	48.43 0.10 0.00	45.47 0.14 0.00
FREEPORT_EQUS_GT1 23764	63.27 4.11 -20.03	60.19 4.29 -15.00	55.67 4.18 -10.53	44.90 3.93 0.00	46.03 4.00 0.00	58.63 4.67 -8.66	61.18 5.82 -0.43	68.32 6.10 -0.57	71.33 6.27 -2.93	66.95 6.75 -0.95	67.41 6.21 -8.52	72.85 5.86 -17.69	71.13 5.35 -20.83	68.46 5.45 -18.00	68.87 5.40 -18.86	72.64 5.69 -19.94	71.92 6.09 -15.89	79.27 6.67 -15.55	86.14 7.13 -16.98	84.38 7.54 -12.94	73.83 6.47 -15.63	63.35 5.78 -8.55	58.95 5.60 -5.01	57.16 4.99 -6.85
FREEPORT___CT2 23818	63.27 4.11 -20.03	60.19 4.29 -15.00	55.67 4.18 -10.53	44.90 3.93 0.00	46.03 4.00 0.00	58.63 4.67 -8.66	61.18 5.82 -0.43	68.32 6.10 -0.57	71.33 6.27 -2.93	66.95 6.75 -0.95	67.41 6.21 -8.52	72.85 5.86 -17.69	71.13 5.35 -20.83	68.46 5.45 -18.00	68.87 5.40 -18.86	72.64 5.69 -19.94	71.92 6.09 -15.89	79.27 6.67 -15.55	86.14 7.13 -16.98	84.38 7.54 -12.94	73.83 6.47 -15.63	63.35 5.78 -8.55	58.95 5.60 -5.01	57.16 4.99 -6.85
FULTON COGEN____ 23766	39.73 -0.35 -0.94	40.62 -0.41 -0.13	40.51 -0.45 0.00	40.56 -0.41 0.00	41.61 -0.42 0.00	44.94 -0.36 0.00	54.32 -0.60 0.00	60.29 -0.86 0.49	58.68 -0.93 2.52	57.30 -1.06 0.88	51.68 -1.00 0.00	48.31 -0.99 0.00	44.19 -0.76 0.00	44.30 -0.72 0.00	43.76 -0.85 0.00	46.22 -0.80 0.00	47.55 -0.90 1.50	53.93 -0.97 2.14	57.06 -1.05 3.92	61.33 -0.83 1.74	49.07 -0.52 2.14	48.13 -0.79 0.10	47.85 -0.48 0.00	44.92 -0.41 0.00
FULTON___LFGE 323630	54.20 3.60 -11.47	46.17 3.64 -1.63	44.94 3.97 -0.01	45.40 4.43 0.00	46.53 4.50 0.00	50.06 4.76 0.00	61.51 6.59 0.00	71.33 7.21 -2.48	81.20 6.34 -12.73	68.62 4.92 -4.46	57.44 3.80 -0.96	53.55 3.45 -0.80	49.91 2.88 -2.08	50.20 2.97 -2.21	50.20 3.30 -2.29	51.81 3.76 -1.03	62.46 4.59 -7.93	73.86 5.76 -11.06	86.36 5.90 -18.43	79.41 6.58 -8.92	68.87 5.69 -11.44	54.30 4.81 -0.47	52.83 4.50 0.00	49.19 3.81 -0.05
G.F.CEMENT___DRP 24184	53.20 3.88 -10.19	46.28 3.93 -1.45	45.11 4.14 -0.01	45.07 4.10 0.00	46.15 4.12 0.00	50.10 4.80 0.00	59.59 4.67 0.00	69.85 5.43 -2.79	82.05 5.59 -14.32	69.36 5.10 -5.02	58.15 4.22 -1.25	54.04 3.70 -1.04	50.70 3.06 -2.69	50.94 3.06 -2.86	50.51 2.99 -2.92	51.72 3.39 -1.31	62.56 3.75 -8.87	73.99 4.62 -12.33	86.88 4.59 -20.26	78.95 5.11 -9.93	69.21 4.66 -12.82	53.61 4.07 -0.52	53.12 4.79 0.00	49.54 4.17 -0.04
GARDENVILLE___LBMP 24039	41.07 0.00 -1.93	41.30 0.12 -0.28	40.96 0.00 0.00	41.05 0.08 0.00	42.24 0.21 0.00	45.48 0.18 0.00	55.80 0.88 0.00	61.65 0.37 0.37	60.18 -0.06 1.89	57.70 -0.89 0.66	51.89 -0.79 0.00	49.13 -0.20 -0.03	45.25 0.27 -0.03	45.50 0.45 -0.03	44.65 0.04 0.00	47.16 0.14 0.00	49.03 0.15 1.06	55.23 -0.28 1.53	58.36 -0.87 2.81	62.53 -0.13 1.25	51.18 0.98 1.53	48.71 -0.24 0.07	48.14 -0.19 0.00	45.25 -0.09 -0.01
GENERAL___MILLS 23808	41.19 0.12 -1.93	41.42 0.25 -0.28	41.09 0.12 0.00	41.17 0.21 0.00	42.37 0.33 0.00	45.62 0.32 0.00	55.97 1.04 0.00	61.89 0.62 0.36	60.37 0.12 1.88	57.94 -0.65 0.66	52.05 -0.63 0.00	49.28 -0.05 -0.03	45.39 0.40 -0.03	45.63 0.58 -0.03	44.83 0.22 0.00	47.30 0.28 0.00	49.19 0.30 1.05	55.46 -0.06 1.52	58.56 -0.68 2.79	62.73 0.06 1.24	51.34 1.14 1.52	48.81 -0.15 0.07	48.29 -0.05 0.00	45.34 0.00 -0.01
GE_PLASTICS___DRP 24183	50.26 1.41 -9.71	43.71 1.43 -1.38	42.40 1.43 -0.01	42.36 1.39 0.00	43.42 1.39 0.00	47.02 1.72 0.00	56.96 2.03 0.00	65.86 2.40 -1.81	74.01 2.55 -9.33	64.95 2.43 -3.27	56.02 2.11 -1.23	52.25 1.92 -1.03	49.18 1.57 -2.65	49.46 1.62 -2.82	49.36 1.83 -2.92	50.31 1.97 -1.32	58.17 2.10 -6.13	67.76 2.28 -8.43	77.58 2.42 -13.13	73.40 2.75 -6.75	63.08 2.43 -8.91	51.42 2.06 -0.34	50.22 1.88 0.00	47.09 1.72 -0.04
GILBOA___1 23756	48.52 1.64 -7.74	43.76 1.76 -1.10	42.65 1.68 0.00	42.65 1.68 0.00	43.76 1.72 0.00	47.25 1.95 0.00	57.40 2.47 0.00	64.90 2.84 -0.42	67.10 2.80 -2.17	62.85 2.84 -0.76	55.84 2.53 -0.63	52.19 2.37 -0.52	48.38 2.07 -1.35	48.53 2.07 -1.44	48.06 2.05 -1.40	49.91 2.26 -0.63	54.10 2.35 -1.81	61.90 2.40 -2.46	67.96 2.54 -3.39	68.73 2.88 -1.95	57.11 2.69 -2.69	51.32 2.21 -0.09	50.41 2.08 0.00	47.22 1.86 -0.03
GILBOA___2 23757	48.52 1.64 -7.74	43.76 1.76 -1.10	42.65 1.68 0.00	42.65 1.68 0.00	43.76 1.72 0.00	47.25 1.95 0.00	57.40 2.47 0.00	64.90 2.84 -0.42	67.10 2.80 -2.17	62.85 2.84 -0.76	55.84 2.53 -0.63	52.19 2.37 -0.52	48.38 2.07 -1.35	48.53 2.07 -1.44	48.06 2.05 -1.40	49.91 2.26 -0.63	54.10 2.35 -1.81	61.90 2.40 -2.46	67.96 2.54 -3.39	68.73 2.88 -1.95	57.11 2.69 -2.69	51.32 2.21 -0.09	50.41 2.08 0.00	47.22 1.86 -0.03
GILBOA___3 23758	48.52 1.64 -7.74	43.76 1.76 -1.10	42.65 1.68 0.00	42.65 1.68 0.00	43.76 1.72 0.00	47.25 1.95 0.00	57.40 2.47 0.00	64.90 2.84 -0.42	67.10 2.80 -2.17	62.85 2.84 -0.76	55.84 2.53 -0.63	52.19 2.37 -0.52	48.38 2.07 -1.35	48.53 2.07 -1.44	48.06 2.05 -1.40	49.91 2.26 -0.63	54.10 2.35 -1.81	61.90 2.40 -2.46	67.96 2.54 -3.39	68.73 2.88 -1.95	57.11 2.69 -2.69	51.32 2.21 -0.09	50.41 2.08 0.00	47.22 1.86 -0.03
GILBOA___4 23759	48.52 1.64 -7.74	43.76 1.76 -1.10	42.65 1.68 0.00	42.65 1.68 0.00	43.76 1.72 0.00	47.25 1.95 0.00	57.40 2.47 0.00	64.90 2.84 -0.42	67.10 2.80 -2.17	62.85 2.84 -0.76	55.84 2.53 -0.63	52.19 2.37 -0.52	48.38 2.07 -1.35	48.53 2.07 -1.44	48.06 2.05 -1.40	49.91 2.26 -0.63	54.10 2.35 -1.81	61.90 2.40 -2.46	67.96 2.54 -3.39	68.73 2.88 -1.95	57.11 2.69 -2.69	51.32 2.21 -0.09	50.41 2.08 0.00	47.22 1.86 -0.03

GILBOA____ 23599	48.52 1.64 -7.74	43.76 1.76 -1.10	42.65 1.68 0.00	42.65 1.68 0.00	43.76 1.72 0.00	47.25 1.95 0.00	57.40 2.47 0.00	64.90 2.84 -0.42	67.10 2.80 -2.17	62.85 2.84 -0.76	55.84 2.53 -0.63	52.19 2.37 -0.52	48.38 2.07 -1.35	48.53 2.07 -1.44	48.06 2.05 -1.40	49.91 2.26 -0.63	54.10 2.35 -1.81	61.90 2.40 -2.46	67.96 2.54 -3.39	68.73 2.88 -1.95	57.11 2.69 -2.69	51.32 2.21 -0.09	50.41 2.08 0.00	47.22 1.86 -0.03
GINNA____ 23603	38.58 -1.92 -1.36	39.09 -2.00 -0.19	38.96 -2.01 0.00	38.96 -2.01 0.00	39.97 -2.06 0.00	43.26 -2.04 0.00	52.51 -2.42 0.00	58.16 -3.02 0.46	56.67 -3.10 2.36	54.87 -3.55 0.83	49.52 -3.16 0.00	46.34 -2.96 0.00	42.53 -2.43 0.00	42.54 -2.48 0.00	42.07 -2.54 0.00	44.52 -2.49 0.00	45.82 -2.75 1.37	52.06 -3.02 1.96	54.91 -3.53 3.58	59.25 -3.07 1.60	47.65 -2.12 1.96	46.19 -2.74 0.09	45.87 -2.46 0.00	42.98 -2.36 -0.01
GLEN PARK____ 23778	39.75 -0.16 -0.77	40.80 -0.20 -0.11	40.92 -0.04 0.00	40.89 -0.08 0.00	42.08 0.04 0.00	45.71 0.41 0.00	55.64 0.71 0.00	61.12 -0.06 0.46	59.66 -0.12 2.35	57.89 -0.53 0.82	51.94 -0.74 0.00	48.46 -0.84 0.00	44.15 -0.81 0.00	44.16 -0.86 0.00	43.80 -0.80 0.00	46.50 -0.52 0.00	48.00 -0.55 1.40	54.82 -0.23 2.00	58.75 0.37 3.66	62.86 0.57 1.63	49.84 0.10 2.00	49.03 0.10 0.09	48.34 0.00 0.00	45.24 -0.09 0.00
GLENWOOD_IC_1_G5 23712	62.84 3.68 -20.03	59.74 3.84 -15.00	55.18 3.69 -10.53	44.49 3.52 0.00	45.65 3.62 0.00	58.08 4.12 -8.66	60.58 5.22 -0.43	68.07 5.86 -0.57	71.08 6.03 -2.93	66.66 6.46 -0.95	67.15 5.95 -8.52	72.65 5.67 -17.69	70.86 5.08 -20.83	68.19 5.18 -18.00	68.60 5.13 -18.86	72.36 5.40 -19.94	71.52 5.69 -15.89	78.87 6.27 -15.55	85.65 6.64 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.82 5.39 -8.41	58.47 5.12 -5.01	56.71 4.53 -6.85
GLENWOOD_IC_2_G1 23688	62.61 3.44 -20.03	59.54 3.64 -15.00	54.93 3.44 -10.53	44.33 3.36 0.00	45.44 3.40 0.00	57.81 3.85 -8.66	60.30 4.95 -0.43	67.82 5.61 -0.57	70.77 5.71 -2.93	66.36 6.16 -0.95	66.84 5.64 -8.52	72.31 5.33 -17.69	70.60 4.81 -20.83	67.92 4.91 -18.00	68.33 4.86 -18.86	72.03 5.08 -19.94	71.22 5.40 -15.89	78.47 5.88 -15.55	85.28 6.26 -16.98	83.55 6.71 -12.94	73.16 5.79 -15.63	62.39 5.10 -8.27	58.18 4.83 -5.01	56.43 4.26 -6.85
GLENWOOD_IC_3_G1 23689	62.61 3.44 -20.03	59.54 3.64 -15.00	54.93 3.44 -10.53	44.33 3.36 0.00	45.44 3.40 0.00	57.81 3.85 -8.66	60.30 4.95 -0.43	67.82 5.61 -0.57	70.77 5.71 -2.93	66.36 6.16 -0.95	66.84 5.64 -8.52	72.31 5.33 -17.69	70.60 4.81 -20.83	67.92 4.91 -18.00	68.33 4.86 -18.86	72.03 5.08 -19.94	71.22 5.40 -15.89	78.47 5.88 -15.55	85.28 6.26 -16.98	83.55 6.71 -12.94	73.16 5.79 -15.63	62.39 5.10 -8.27	58.18 4.83 -5.01	56.43 4.26 -6.85
GLENWOOD____4 23550	62.84 3.68 -20.03	59.74 3.84 -15.00	55.18 3.69 -10.53	44.49 3.52 0.00	45.65 3.62 0.00	58.08 4.12 -8.66	60.58 5.22 -0.43	68.07 5.86 -0.57	71.08 6.03 -2.93	66.66 6.46 -0.95	67.15 5.95 -8.52	72.65 5.67 -17.69	70.86 5.08 -20.83	68.19 5.18 -18.00	68.60 5.13 -18.86	72.36 5.40 -19.94	71.52 5.69 -15.89	78.87 6.27 -15.55	85.65 6.64 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.82 5.39 -8.41	58.47 5.12 -5.01	56.71 4.53 -6.85
GLENWOOD____5 23614	62.84 3.68 -20.03	59.74 3.84 -15.00	55.18 3.69 -10.53	44.49 3.52 0.00	45.65 3.62 0.00	58.08 4.12 -8.66	60.58 5.22 -0.43	68.07 5.86 -0.57	71.08 6.03 -2.93	66.66 6.46 -0.95	67.15 5.95 -8.52	72.65 5.67 -17.69	70.86 5.08 -20.83	68.19 5.18 -18.00	68.60 5.13 -18.86	72.36 5.40 -19.94	71.52 5.69 -15.89	78.87 6.27 -15.55	85.65 6.64 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.82 5.39 -8.41	58.47 5.12 -5.01	56.71 4.53 -6.85
GLOBAL GREEN_PORT_GT1 23814	65.03 5.87 -20.03	62.03 6.13 -15.00	57.72 6.22 -10.53	46.50 5.53 0.00	47.67 5.63 0.00	60.80 6.84 -8.66	63.43 8.08 -0.43	71.03 8.81 -0.57	74.38 9.32 -2.93	69.56 9.36 -0.95	69.79 8.59 -8.52	75.12 8.13 -17.69	73.07 7.28 -20.83	70.44 7.43 -18.00	70.92 7.45 -18.86	74.95 7.99 -19.94	74.47 8.64 -15.89	82.07 9.47 -15.55	89.31 10.30 -16.98	87.71 10.86 -12.94	76.42 9.05 -15.64	65.16 7.94 -8.20	61.18 7.83 -5.01	59.06 6.89 -6.85
GLOBE____DSASP 323697	38.47 -2.46 -1.79	38.66 -2.50 -0.26	38.43 -2.54 0.00	38.51 -2.46 0.00	39.64 -2.39 0.00	42.56 -2.72 0.02	52.21 -2.69 0.02	57.59 -3.64 0.42	56.03 -4.04 2.06	53.89 -4.62 0.74	48.50 -4.16 0.02	46.91 -2.37 0.03	42.99 -1.93 0.03	43.28 -1.71 0.03	41.73 -2.86 0.02	44.04 -2.96 0.02	45.61 -3.14 1.19	51.36 -3.99 1.68	54.06 -4.90 3.07	58.18 -4.35 1.38	47.56 -2.48 1.69	45.44 -3.48 0.10	44.93 -3.38 0.02	42.30 -3.04 -0.01
GOETHSLN____LBMP 323567	50.19 3.29 -7.76	45.49 3.47 -1.11	44.20 3.24 0.00	44.17 3.20 0.00	45.27 3.24 0.00	48.97 3.67 0.00	59.65 4.72 0.00	68.00 5.79 -0.57	70.71 5.65 -2.93	67.75 6.22 -2.28	64.21 5.53 -5.99	67.74 5.28 -13.16	62.60 4.72 -12.92	64.88 4.82 -15.04	62.78 4.78 -13.40	62.62 5.03 -10.57	67.73 5.29 -12.50	71.00 5.76 -8.20	72.87 6.02 -4.83	76.43 6.39 -6.13	67.69 5.69 -10.27	54.24 5.10 -0.12	54.34 4.74 -1.26	49.49 4.12 -0.03
GOODYEAR_LAKE_HYD 323669	44.10 1.99 -2.97	43.45 2.13 -0.42	43.09 2.13 0.00	43.10 2.13 0.00	44.26 2.23 0.00	48.02 2.72 0.00	58.66 3.74 0.00	66.16 3.89 -0.63	69.24 3.85 -3.25	63.94 3.55 -1.14	55.68 3.00 0.00	52.06 2.76 0.00	47.38 2.43 0.00	47.36 2.34 0.00	47.01 2.41 0.00	49.79 2.77 0.00	55.01 2.95 -2.12	63.28 3.25 -2.99	70.90 3.60 -5.27	70.43 4.09 -2.43	58.29 3.52 -3.04	52.10 2.94 -0.13	50.99 2.66 0.00	47.70 2.36 -0.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.73 1.68 -3.91	43.25 1.80 -0.56	42.65 1.68 0.00	42.73 1.76 0.00	43.93 1.89 0.00	47.43 2.13 0.00	57.95 3.02 0.00	64.72 3.08 0.00	64.93 2.80 0.00	61.80 2.55 0.00	54.79 2.26 0.16	51.44 2.27 0.13	46.73 2.11 0.34	46.91 2.25 0.36	46.40 2.14 0.34	49.31 2.44 0.15	52.27 2.45 0.12	59.35 2.45 0.14	64.45 2.42 0.00	66.88 3.07 0.10	54.49 2.95 0.19	51.23 2.21 0.00	50.37 2.03 0.00	47.11 1.77 -0.02
GOUDEY____7 23579	44.73 1.68 -3.91	43.30 1.84 -0.56	42.69 1.72 0.00	42.77 1.80 0.00	43.93 1.89 0.00	47.43 2.13 0.00	58.00 3.07 0.00	64.78 3.14 0.00	64.99 2.86 0.00	61.85 2.60 0.00	54.84 2.32 0.16	51.49 2.32 0.13	46.77 2.16 0.34	46.96 2.29 0.36	46.45 2.19 0.34	49.36 2.49 0.15	52.27 2.45 0.12	59.41 2.51 0.14	64.51 2.48 0.00	66.94 3.13 0.10	54.54 3.00 0.19	51.28 2.26 0.00	50.37 2.03 0.00	47.16 1.82 -0.02
GOUDEY____8 23580	44.73 1.68 -3.91	43.25 1.80 -0.56	42.65 1.68 0.00	42.73 1.76 0.00	43.93 1.89 0.00	47.43 2.13 0.00	57.95 3.02 0.00	64.72 3.08 0.00	64.93 2.80 0.00	61.80 2.55 0.00	54.79 2.26 0.16	51.44 2.27 0.13	46.73 2.11 0.34	46.91 2.25 0.36	46.40 2.14 0.34	49.31 2.44 0.15	52.27 2.45 0.12	59.35 2.45 0.14	64.45 2.42 0.00	66.88 3.07 0.10	54.49 2.95 0.19	51.23 2.21 0.00	50.37 2.03 0.00	47.11 1.77 -0.02

GOWANUS_GT1_1 24077	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT1_2 24078	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT1_3 24079	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT1_4 24080	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT1_5 24084	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT1_6 24111	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT1_7 24112	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT1_8 24113	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT2_1 24114	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT2_2 24115	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT2_3 24116	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT2_4 24117	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT2_5 24118	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT2_6 24119	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT2_7 24120	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04

GOWANUS_GT2_8 24121	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_1 24122	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_2 24123	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_3 24124	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_4 24125	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_5 24126	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_6 24127	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_7 24128	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT3_8 24129	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT4_1 24130	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT4_2 24131	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT4_3 24132	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT4_4 24133	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT4_5 24134	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT4_6 24135	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04

GOWANUS_GT4_7 24136	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GOWANUS_GT4_8 24137	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GREENIDGE___3 23582	42.10 0.82 -2.14	42.10 0.90 -0.30	41.74 0.78 0.00	41.91 0.94 0.00	43.04 1.01 0.00	46.52 1.22 0.00	57.07 2.14 0.00	63.41 2.10 0.33	62.00 1.55 1.69	59.55 0.89 0.59	53.42 0.74 0.00	49.99 0.69 0.00	45.81 0.85 0.00	46.01 0.99 0.00	45.50 0.89 0.00	48.38 1.36 0.00	50.27 1.35 1.02	57.18 1.59 1.46	60.84 1.49 2.68	64.82 2.11 1.19	52.28 2.02 1.46	50.13 1.17 0.07	49.45 1.11 0.00	46.24 0.91 -0.01
GREENIDGE___4 23583	42.10 0.82 -2.14	42.10 0.90 -0.30	41.74 0.78 0.00	41.91 0.94 0.00	43.04 1.01 0.00	46.52 1.22 0.00	57.07 2.14 0.00	63.41 2.10 0.33	62.00 1.55 1.69	59.55 0.89 0.59	53.42 0.74 0.00	49.99 0.69 0.00	45.81 0.85 0.00	46.01 0.99 0.00	45.50 0.89 0.00	48.38 1.36 0.00	50.27 1.35 1.02	57.18 1.59 1.46	60.84 1.49 2.68	64.82 2.11 1.19	52.28 2.02 1.46	50.13 1.17 0.07	49.45 1.11 0.00	46.24 0.91 -0.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
GROVEVILLE___HYD 323602	49.99 3.09 -7.76	45.28 3.27 -1.11	44.04 3.07 0.00	44.08 3.11 0.00	45.19 3.15 0.00	48.70 3.40 0.00	59.37 4.45 0.00	67.66 5.43 -0.59	70.66 5.47 -3.05	66.01 5.69 -1.07	63.43 5.06 -5.69	58.83 4.78 -4.75	61.50 4.27 -12.28	62.39 4.32 -13.04	61.62 4.28 -12.73	57.21 4.47 -5.72	61.22 4.79 -6.49	70.36 5.31 -8.02	72.68 5.64 -5.00	76.19 6.27 -6.01	66.89 5.17 -9.98	53.66 4.51 -0.13	52.58 4.20 -0.05	49.08 3.72 -0.03
HAMPSHIRE___PAPER_HYD 323593	38.82 -0.82 -0.50	40.07 -0.90 -0.07	40.27 -0.70 0.00	40.31 -0.66 0.00	41.40 -0.63 0.00	44.62 -0.68 0.00	54.16 -0.77 0.00	60.01 -1.30 0.34	59.10 -1.31 1.73	57.17 -1.48 0.61	51.21 -1.47 0.00	47.87 -1.43 0.00	43.56 -1.39 0.00	43.44 -1.58 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	47.46 -1.45 1.03	54.26 -1.31 1.47	58.41 -0.93 2.69	61.49 -1.22 1.20	48.81 -1.45 1.47	48.17 -0.79 0.07	47.37 -0.97 0.00	44.38 -0.95 0.00
HARDSCRABBLE_WT_PWR 323673	41.21 1.21 -0.86	42.29 1.27 -0.12	42.19 1.23 0.00	42.36 1.39 0.00	43.50 1.47 0.00	46.89 1.58 0.00	57.13 2.20 0.00	63.19 2.28 0.74	60.39 2.05 3.79	59.82 1.90 1.33	54.44 1.58 -0.18	50.88 1.43 -0.15	46.65 1.30 -0.39	46.69 1.26 -0.41	46.22 1.20 -0.41	48.57 1.36 -0.19	49.18 1.35 2.11	55.41 1.43 3.06	57.65 1.55 5.93	63.25 1.85 2.51	50.44 1.70 3.00	50.24 1.37 0.15	49.84 1.50 0.00	46.74 1.41 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	49.54 2.90 -7.51	45.07 3.11 -1.07	43.83 2.87 0.00	43.88 2.91 0.00	45.02 2.98 0.00	48.52 3.22 0.00	59.21 4.29 0.00	67.36 5.18 -0.54	70.06 5.15 -2.77	65.67 5.45 -0.97	63.83 4.84 -6.30	59.19 4.63 -5.25	62.63 4.09 -13.59	63.65 4.19 -14.44	62.85 4.15 -14.09	57.73 4.37 -6.34	61.40 4.65 -6.81	70.48 5.07 -8.36	72.00 5.39 -4.57	76.15 6.01 -6.24	67.29 5.02 -10.54	53.50 4.36 -0.12	52.21 4.06 0.19	48.94 3.58 -0.03
HARZA MOOSE___RIVER 24016	40.89 0.90 -0.85	41.92 0.90 -0.12	41.91 0.94 0.00	42.03 1.06 0.00	43.21 1.18 0.00	46.75 1.45 0.00	57.07 2.14 0.00	62.85 1.85 0.64	60.59 1.74 3.28	59.46 1.36 1.15	53.83 1.00 -0.15	50.26 0.84 -0.13	46.00 0.72 -0.33	46.04 0.68 -0.35	45.67 0.71 -0.35	48.16 0.99 -0.16	49.11 1.00 1.83	55.65 1.25 2.65	58.52 1.61 5.12	63.65 1.92 2.17	50.64 1.50 2.60	50.06 1.17 0.13	49.45 1.11 0.00	46.33 1.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	50.47 3.56 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.98 5.05 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.53 5.85 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.38 6.51 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.50 5.34 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
HEMPSTEAD___ 23647	62.92 3.76 -20.03	59.82 3.93 -15.00	55.30 3.81 -10.53	44.53 3.56 0.00	45.65 3.62 0.00	58.22 4.26 -8.66	60.63 5.27 -0.43	67.82 5.61 -0.57	70.90 5.84 -2.93	66.54 6.34 -0.95	67.04 5.85 -8.52	72.51 5.52 -17.69	70.78 4.99 -20.83	68.10 5.09 -18.00	68.51 5.04 -18.86	72.26 5.31 -19.94	71.47 5.64 -15.89	78.76 6.16 -15.55	85.59 6.57 -16.98	83.88 7.03 -12.94	73.36 6.00 -15.63	62.81 5.34 -8.45	58.52 5.17 -5.01	56.75 4.58 -6.85
HICKLING___1 23621	44.02 1.84 -3.05	43.38 2.04 -0.43	42.85 1.89 0.00	42.81 1.85 0.00	44.01 1.98 0.00	47.70 2.40 0.00	58.28 3.35 0.00	64.85 3.39 0.18	64.29 3.11 0.95	61.46 2.55 0.33	55.05 2.37 0.00	51.67 2.37 -0.01	47.30 2.34 -0.01	47.55 2.52 -0.01	46.92 2.32 0.00	49.74 2.73 0.00	52.04 2.69 0.60	58.87 2.68 0.86	63.06 2.60 1.57	66.59 3.38 0.70	54.19 3.31 0.86	51.29 2.30 0.04	50.41 2.08 0.00	47.20 1.86 -0.01
HICKLING___2 23622	44.02 1.84 -3.05	43.38 2.04 -0.43	42.85 1.89 0.00	42.81 1.85 0.00	44.01 1.98 0.00	47.70 2.40 0.00	58.28 3.35 0.00	64.85 3.39 0.18	64.29 3.11 0.95	61.46 2.55 0.33	55.05 2.37 0.00	51.67 2.37 -0.01	47.30 2.34 -0.01	47.55 2.52 -0.01	46.92 2.32 0.00	49.74 2.73 0.00	52.04 2.69 0.60	58.87 2.68 0.86	63.06 2.60 1.57	66.59 3.38 0.70	54.19 3.31 0.86	51.29 2.30 0.04	50.41 2.08 0.00	47.20 1.86 -0.01
HIGH FALLS___HY 23754	49.95 3.21 -7.60	45.37 3.39 -1.08	44.04 3.07 0.00	44.37 3.40 0.00	45.48 3.45 0.00	48.74 3.44 0.00	59.92 5.00 0.00	68.48 6.10 -0.73	71.55 5.65 -3.76	66.43 5.87 -1.32	61.50 5.17 -3.65	57.22 4.88 -3.04	57.23 4.41 -7.87	57.88 4.50 -8.36	57.30 4.50 -8.19	55.45 4.75 -3.68	60.25 5.14 -5.17	69.31 5.70 -6.57	73.99 6.14 -5.81	75.83 6.90 -5.02	65.10 5.54 -7.83	53.98 4.81 -0.15	52.73 4.40 0.00	49.30 3.94 -0.03

HILLBURN___GT 23639	49.41 2.74 -7.54	44.87 2.90 -1.07	43.67 2.70 0.00	43.79 2.82 0.00	44.89 2.86 0.00	48.34 3.04 0.00	59.05 4.12 0.00	67.18 4.99 -0.54	69.77 4.85 -2.79	65.44 5.22 -0.98	63.64 4.69 -6.27	59.01 4.49 -5.23	62.47 4.00 -13.52	63.48 4.10 -14.37	62.64 4.02 -14.02	57.56 4.23 -6.31	61.23 4.50 -6.80	70.23 4.85 -8.34	71.78 5.15 -4.60	75.76 5.63 -6.22	67.06 4.81 -10.51	53.36 4.22 -0.12	52.05 3.91 0.20	48.76 3.40 -0.03
HISHELDN_WT_PWR 323625	41.46 0.20 -2.13	41.49 0.29 -0.30	41.13 0.16 0.00	41.22 0.25 0.00	42.41 0.38 0.00	45.71 0.41 0.00	56.02 1.10 0.00	61.99 0.68 0.33	60.66 0.25 1.72	58.11 -0.53 0.60	52.26 -0.42 0.00	49.37 0.05 -0.02	45.42 0.45 -0.02	45.62 0.58 -0.02	44.88 0.27 0.00	47.44 0.42 0.00	49.34 0.40 1.00	55.66 0.06 1.44	58.90 -0.50 2.63	63.00 0.26 1.17	51.48 1.19 1.44	48.95 0.00 0.07	48.38 0.05 0.00	45.47 0.14 -0.01
HOLTSVILLE_IC_1 23690	63.54 4.38 -20.03	60.56 4.66 -15.00	56.08 4.59 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	59.03 5.07 -8.66	61.40 6.04 -0.43	68.43 6.22 -0.57	71.52 6.46 -2.93	67.01 6.81 -0.95	67.41 6.21 -8.52	72.90 5.91 -17.69	71.04 5.26 -20.83	68.51 5.49 -18.00	68.91 5.44 -18.86	72.73 5.78 -19.94	72.02 6.19 -15.89	79.27 6.67 -15.55	86.21 7.19 -16.98	84.51 7.67 -12.94	73.94 6.57 -15.64	63.00 5.78 -8.20	59.24 5.89 -5.01	57.39 5.21 -6.85
HOLTSVILLE_IC_10 23699	63.82 4.65 -20.03	60.80 4.91 -15.00	56.32 4.83 -10.53	45.35 4.39 0.00	46.49 4.45 0.00	59.30 5.34 -8.66	61.73 6.37 -0.43	68.81 6.60 -0.57	72.02 6.96 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.30 6.31 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.31 5.84 -18.86	73.16 6.21 -19.94	72.47 6.64 -15.89	79.78 7.19 -15.55	86.77 7.75 -16.98	85.03 8.18 -12.94	74.40 7.03 -15.64	63.45 6.23 -8.20	59.58 6.24 -5.01	57.70 5.53 -6.85
HOLTSVILLE_IC_2 23691	63.54 4.38 -20.03	60.56 4.66 -15.00	56.08 4.59 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	59.03 5.07 -8.66	61.40 6.04 -0.43	68.43 6.22 -0.57	71.52 6.46 -2.93	67.01 6.81 -0.95	67.41 6.21 -8.52	72.90 5.91 -17.69	71.04 5.26 -20.83	68.51 5.49 -18.00	68.91 5.44 -18.86	72.73 5.78 -19.94	72.02 6.19 -15.89	79.27 6.67 -15.55	86.21 7.19 -16.98	84.51 7.67 -12.94	73.94 6.57 -15.64	63.00 5.78 -8.20	59.24 5.89 -5.01	57.39 5.21 -6.85
HOLTSVILLE_IC_3 23692	63.54 4.38 -20.03	60.56 4.66 -15.00	56.08 4.59 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	59.03 5.07 -8.66	61.40 6.04 -0.43	68.43 6.22 -0.57	71.52 6.46 -2.93	67.01 6.81 -0.95	67.41 6.21 -8.52	72.90 5.91 -17.69	71.04 5.26 -20.83	68.51 5.49 -18.00	68.91 5.44 -18.86	72.73 5.78 -19.94	72.02 6.19 -15.89	79.27 6.67 -15.55	86.21 7.19 -16.98	84.51 7.67 -12.94	73.94 6.57 -15.64	63.00 5.78 -8.20	59.24 5.89 -5.01	57.39 5.21 -6.85
HOLTSVILLE_IC_4 23693	63.54 4.38 -20.03	60.56 4.66 -15.00	56.08 4.59 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	59.03 5.07 -8.66	61.40 6.04 -0.43	68.43 6.22 -0.57	71.52 6.46 -2.93	67.01 6.81 -0.95	67.41 6.21 -8.52	72.90 5.91 -17.69	71.04 5.26 -20.83	68.51 5.49 -18.00	68.91 5.44 -18.86	72.73 5.78 -19.94	72.02 6.19 -15.89	79.27 6.67 -15.55	86.21 7.19 -16.98	84.51 7.67 -12.94	73.94 6.57 -15.64	63.00 5.78 -8.20	59.24 5.89 -5.01	57.39 5.21 -6.85
HOLTSVILLE_IC_5 23694	63.54 4.38 -20.03	60.56 4.66 -15.00	56.08 4.59 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	59.03 5.07 -8.66	61.40 6.04 -0.43	68.43 6.22 -0.57	71.52 6.46 -2.93	67.01 6.81 -0.95	67.41 6.21 -8.52	72.90 5.91 -17.69	71.04 5.26 -20.83	68.51 5.49 -18.00	68.91 5.44 -18.86	72.73 5.78 -19.94	72.02 6.19 -15.89	79.27 6.67 -15.55	86.21 7.19 -16.98	84.51 7.67 -12.94	73.94 6.57 -15.64	63.00 5.78 -8.20	59.24 5.89 -5.01	57.39 5.21 -6.85
HOLTSVILLE_IC_6 23695	63.82 4.65 -20.03	60.80 4.91 -15.00	56.32 4.83 -10.53	45.35 4.39 0.00	46.49 4.45 0.00	59.30 5.34 -8.66	61.73 6.37 -0.43	68.81 6.60 -0.57	72.02 6.96 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.30 6.31 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.31 5.84 -18.86	73.16 6.21 -19.94	72.47 6.64 -15.89	79.78 7.19 -15.55	86.77 7.75 -16.98	85.03 8.18 -12.94	74.40 7.03 -15.64	63.45 6.23 -8.20	59.58 6.24 -5.01	57.70 5.53 -6.85
HOLTSVILLE_IC_7 23696	63.82 4.65 -20.03	60.80 4.91 -15.00	56.32 4.83 -10.53	45.35 4.39 0.00	46.49 4.45 0.00	59.30 5.34 -8.66	61.73 6.37 -0.43	68.81 6.60 -0.57	72.02 6.96 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.30 6.31 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.31 5.84 -18.86	73.16 6.21 -19.94	72.47 6.64 -15.89	79.78 7.19 -15.55	86.77 7.75 -16.98	85.03 8.18 -12.94	74.40 7.03 -15.64	63.45 6.23 -8.20	59.58 6.24 -5.01	57.70 5.53 -6.85
HOLTSVILLE_IC_8 23697	63.82 4.65 -20.03	60.80 4.91 -15.00	56.32 4.83 -10.53	45.35 4.39 0.00	46.49 4.45 0.00	59.30 5.34 -8.66	61.73 6.37 -0.43	68.81 6.60 -0.57	72.02 6.96 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.30 6.31 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.31 5.84 -18.86	73.16 6.21 -19.94	72.47 6.64 -15.89	79.78 7.19 -15.55	86.77 7.75 -16.98	85.03 8.18 -12.94	74.40 7.03 -15.64	63.45 6.23 -8.20	59.58 6.24 -5.01	57.70 5.53 -6.85
HOLTSVILLE_IC_9 23698	63.82 4.65 -20.03	60.80 4.91 -15.00	56.32 4.83 -10.53	45.35 4.39 0.00	46.49 4.45 0.00	59.30 5.34 -8.66	61.73 6.37 -0.43	68.81 6.60 -0.57	72.02 6.96 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.30 6.31 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.31 5.84 -18.86	73.16 6.21 -19.94	72.47 6.64 -15.89	79.78 7.19 -15.55	86.77 7.75 -16.98	85.03 8.18 -12.94	74.40 7.03 -15.64	63.45 6.23 -8.20	59.58 6.24 -5.01	57.70 5.53 -6.85
HOWARD_WT_PWR 323690	43.28 1.64 -2.50	43.05 1.80 -0.36	42.61 1.64 0.00	42.73 1.76 0.00	43.97 1.93 0.00	47.39 2.08 0.00	58.39 3.46 0.00	64.82 3.45 0.27	63.66 2.92 1.40	61.01 2.25 0.49	54.68 2.00 0.00	51.38 2.07 -0.01	47.17 2.20 -0.01	47.42 2.38 -0.01	46.79 2.19 0.00	49.56 2.54 0.00	51.67 2.60 0.86	58.55 2.74 1.23	62.37 2.60 2.26	66.35 3.45 1.01	53.96 3.47 1.24	51.27 2.30 0.06	50.41 2.08 0.00	47.15 1.82 -0.01
HQ_GEN_CEDARS 23644	38.19 -1.17 -0.23	39.66 -1.27 -0.03	39.90 -1.07 0.00	39.95 -1.02 0.00	40.98 -1.05 0.00	43.85 -1.45 0.00	53.28 -1.65 0.00	59.62 -1.85 0.17	59.40 -1.86 0.87	57.17 -1.78 0.31	51.15 -1.53 0.00	47.97 -1.33 0.00	43.65 -1.31 0.00	43.62 -1.40 0.00	43.31 -1.30 0.00	45.47 -1.55 0.00	47.92 -1.50 0.52	54.81 -1.48 0.74	59.30 -1.36 1.36	61.32 -1.98 0.61	49.02 -1.97 0.74	47.61 -1.37 0.03	46.79 -1.55 0.00	43.97 -1.36 0.00
HQ_GEN_CEDARS_PROXY 323590	38.19 -1.17 -0.23	39.66 -1.27 -0.03	39.90 -1.07 0.00	39.95 -1.02 0.00	40.98 -1.05 0.00	43.85 -1.45 0.00	53.28 -1.65 0.00	59.62 -1.85 0.17	59.40 -1.86 0.87	57.17 -1.78 0.31	51.15 -1.53 0.00	47.97 -1.33 0.00	43.65 -1.31 0.00	43.62 -1.40 0.00	43.31 -1.30 0.00	45.47 -1.55 0.00	47.92 -1.50 0.52	54.81 -1.48 0.74	59.30 -1.36 1.36	61.32 -1.98 0.61	49.02 -1.97 0.74	47.61 -1.37 0.03	46.79 -1.55 0.00	43.97 -1.36 0.00

HQ_GEN_IMPORT 323601	38.51 -0.63 0.00	40.24 -0.66 0.00	40.35 -0.61 0.00	40.40 -0.57 0.00	41.44 -0.59 0.00	44.53 -0.77 0.00	54.05 -0.88 0.00	60.64 -0.92 0.08	60.84 -0.87 0.42	58.27 -0.83 0.15	51.94 -0.74 0.00	48.61 -0.69 0.00	44.32 -0.63 0.00	44.35 -0.67 0.00	43.98 -0.62 0.00	46.31 -0.70 0.00	48.99 -0.70 0.25	55.94 -0.74 0.36	60.63 -0.74 0.65	62.59 -1.03 0.29	50.34 -1.03 0.36	48.32 -0.69 0.02	47.56 -0.78 0.00	44.60 -0.73 0.00
HQ_GEN_WHEEL 23651	38.51 -0.63 0.00	40.24 -0.66 0.00	40.35 -0.61 0.00	40.40 -0.57 0.00	41.44 -0.59 0.00	44.53 -0.77 0.00	54.05 -0.88 0.00	60.64 -0.92 0.08	60.84 -0.87 0.42	58.27 -0.83 0.15	51.94 -0.74 0.00	48.61 -0.69 0.00	44.32 -0.63 0.00	44.35 -0.67 0.00	43.98 -0.62 0.00	46.31 -0.70 0.00	48.99 -0.70 0.25	55.94 -0.74 0.36	60.63 -0.74 0.65	62.59 -1.03 0.29	50.34 -1.03 0.36	48.32 -0.69 0.02	47.56 -0.78 0.00	44.60 -0.73 0.00
HUDSON AVE_GT_3 23810	50.30 3.40 -7.76	45.61 3.60 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.40 3.36 0.00	49.11 3.81 0.00	59.81 4.89 0.00	68.19 5.98 -0.57	71.02 5.97 -2.93	67.99 6.46 -2.28	64.37 5.69 -5.99	67.88 5.42 -13.16	62.78 4.90 -12.92	65.06 5.00 -15.04	62.96 4.95 -13.40	62.81 5.22 -10.57	67.94 5.49 -12.50	71.28 6.04 -8.20	73.19 6.33 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.53 4.93 -1.26	49.62 4.26 -0.03
HUDSON AVE_GT_4 23540	50.30 3.40 -7.76	45.61 3.60 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.40 3.36 0.00	49.11 3.81 0.00	59.81 4.89 0.00	68.19 5.98 -0.57	71.02 5.97 -2.93	67.99 6.46 -2.28	64.37 5.69 -5.99	67.88 5.42 -13.16	62.78 4.90 -12.92	65.06 5.00 -15.04	62.96 4.95 -13.40	62.81 5.22 -10.57	67.94 5.49 -12.50	71.28 6.04 -8.20	73.19 6.33 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.53 4.93 -1.26	49.62 4.26 -0.03
HUDSON AVE_GT_5 23657	50.30 3.40 -7.76	45.61 3.60 -1.11	44.37 3.40 0.00	44.29 3.32 0.00	45.40 3.36 0.00	49.11 3.81 0.00	59.81 4.89 0.00	68.19 5.98 -0.57	71.02 5.97 -2.93	67.99 6.46 -2.28	64.37 5.69 -5.99	67.88 5.42 -13.16	62.78 4.90 -12.92	65.06 5.00 -15.04	62.96 4.95 -13.40	62.81 5.22 -10.57	67.94 5.49 -12.50	71.28 6.04 -8.20	73.19 6.33 -4.83	76.75 6.71 -6.13	67.89 5.90 -10.27	54.34 5.19 -0.12	54.53 4.93 -1.26	49.62 4.26 -0.03
HUDSON_AVE_10 24168	50.19 3.29 -7.76	45.49 3.47 -1.11	44.25 3.28 0.00	44.12 3.15 0.00	45.27 3.24 0.00	48.97 3.67 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	67.87 6.34 -2.28	64.15 5.48 -5.99	67.68 5.22 -13.16	62.60 4.72 -12.92	64.88 4.82 -15.04	62.78 4.78 -13.40	62.62 5.03 -10.57	67.73 5.29 -12.50	71.06 5.82 -8.20	73.00 6.14 -4.83	76.56 6.52 -6.13	67.74 5.74 -10.27	54.15 5.00 -0.12	54.34 4.74 -1.26	49.49 4.12 -0.03
HUNTER MOUNT___DRP 323613	50.69 2.47 -9.09	44.73 2.54 -1.29	43.55 2.58 -0.01	43.30 2.33 0.00	44.34 2.31 0.00	48.29 2.99 0.00	58.22 3.30 0.00	67.10 3.95 -1.51	74.40 4.53 -7.74	65.76 3.80 -2.71	58.02 3.11 -2.23	53.87 2.71 -1.86	51.87 2.11 -4.81	52.29 2.16 -5.11	52.18 2.45 -5.12	52.05 2.73 -2.30	59.20 3.15 -6.11	69.06 3.82 -8.19	77.05 3.97 -11.05	74.98 4.60 -6.46	64.36 3.62 -9.00	52.39 3.09 -0.28	51.24 2.90 0.00	48.04 2.67 -0.04
HUNTINGTON_RES_REC 323705	63.31 4.15 -20.03	60.27 4.38 -15.00	55.75 4.26 -10.53	44.82 3.85 0.00	46.03 4.00 0.00	58.76 4.80 -8.66	61.12 5.77 -0.43	67.95 5.73 -0.57	71.21 6.15 -2.93	66.72 6.52 -0.95	67.20 6.00 -8.52	72.70 5.72 -17.69	70.91 5.12 -20.83	68.28 5.26 -18.00	68.73 5.26 -18.86	72.55 5.59 -19.94	71.77 5.94 -15.89	79.04 6.44 -15.55	85.96 6.95 -16.98	84.26 7.41 -12.94	73.77 6.41 -15.63	62.81 5.59 -8.20	59.05 5.70 -5.01	57.25 5.08 -6.85
HUNTLEY___63 23557	40.27 -0.70 -1.83	40.50 -0.66 -0.26	40.23 -0.74 0.00	40.31 -0.66 0.00	41.53 -0.50 0.00	44.63 -0.68 -0.01	54.83 -0.11 -0.01	60.54 -0.74 0.37	59.01 -1.18 1.94	56.62 -1.95 0.67	50.90 -1.79 -0.01	48.96 -0.34 0.00	45.04 0.09 0.00	45.34 0.32 0.00	43.82 -0.80 -0.01	46.23 -0.80 -0.01	47.95 -0.90 1.10	53.98 -1.48 1.57	56.96 -2.17 2.89	61.09 -1.53 1.28	50.05 -0.10 1.58	47.64 -1.32 0.06	47.09 -1.26 -0.01	44.25 -1.09 -0.01
HUNTLEY___64 23558	40.27 -0.70 -1.83	40.50 -0.66 -0.26	40.23 -0.74 0.00	40.31 -0.66 0.00	41.53 -0.50 0.00	44.63 -0.68 -0.01	54.83 -0.11 -0.01	60.54 -0.74 0.37	59.01 -1.18 1.94	56.62 -1.95 0.67	50.90 -1.79 -0.01	48.96 -0.34 0.00	45.04 0.09 0.00	45.34 0.32 0.00	43.82 -0.80 -0.01	46.23 -0.80 -0.01	47.95 -0.90 1.10	53.98 -1.48 1.57	56.96 -2.17 2.89	61.09 -1.53 1.28	50.05 -0.10 1.58	47.64 -1.32 0.06	47.09 -1.26 -0.01	44.25 -1.09 -0.01
HUNTLEY___65 23559	40.27 -0.70 -1.83	40.50 -0.66 -0.26	40.23 -0.74 0.00	40.31 -0.66 0.00	41.53 -0.50 0.00	44.63 -0.68 -0.01	54.83 -0.11 -0.01	60.54 -0.74 0.37	59.01 -1.18 1.94	56.62 -1.95 0.67	50.90 -1.79 -0.01	48.96 -0.34 0.00	45.04 0.09 0.00	45.34 0.32 0.00	43.82 -0.80 -0.01	46.23 -0.80 -0.01	47.95 -0.90 1.10	53.98 -1.48 1.57	56.96 -2.17 2.89	61.09 -1.53 1.28	50.05 -0.10 1.58	47.64 -1.32 0.06	47.09 -1.26 -0.01	44.25 -1.09 -0.01
HUNTLEY___66 23560	40.27 -0.70 -1.83	40.50 -0.66 -0.26	40.23 -0.74 0.00	40.31 -0.66 0.00	41.53 -0.50 0.00	44.63 -0.68 -0.01	54.83 -0.11 -0.01	60.54 -0.74 0.37	59.01 -1.18 1.94	56.62 -1.95 0.67	50.90 -1.79 -0.01	48.96 -0.34 0.00	45.04 0.09 0.00	45.34 0.32 0.00	43.82 -0.80 -0.01	46.23 -0.80 -0.01	47.95 -0.90 1.10	53.98 -1.48 1.57	56.96 -2.17 2.89	61.09 -1.53 1.28	50.05 -0.10 1.58	47.64 -1.32 0.06	47.09 -1.26 -0.01	44.25 -1.09 -0.01
HUNTLEY___67 23561	40.41 -0.59 -1.86	40.63 -0.53 -0.26	40.35 -0.61 0.00	40.44 -0.53 0.00	41.61 -0.42 0.00	44.76 -0.54 0.00	54.87 -0.05 0.00	60.53 -0.74 0.38	59.00 -1.18 1.95	56.61 -1.95 0.68	50.94 -1.74 0.00	48.20 -1.13 -0.03	44.39 -0.59 -0.03	44.60 -0.45 -0.03	43.85 -0.76 0.00	46.31 -0.70 0.00	48.03 -0.80 1.10	54.20 -1.26 1.59	57.13 -1.99 2.91	61.27 -1.35 1.30	50.19 0.05 1.59	47.82 -1.13 0.07	47.37 -0.97 0.00	44.57 -0.77 -0.01
HUNTLEY___68 23562	40.41 -0.59 -1.86	40.63 -0.53 -0.26	40.35 -0.61 0.00	40.44 -0.53 0.00	41.61 -0.42 0.00	44.76 -0.54 0.00	54.87 -0.05 0.00	60.53 -0.74 0.38	59.00 -1.18 1.95	56.61 -1.95 0.68	50.94 -1.74 0.00	48.20 -1.13 -0.03	44.39 -0.59 -0.03	44.60 -0.45 -0.03	43.85 -0.76 0.00	46.31 -0.70 0.00	48.03 -0.80 1.10	54.20 -1.26 1.59	57.13 -1.99 2.91	61.27 -1.35 1.30	50.19 0.05 1.59	47.82 -1.13 0.07	47.37 -0.97 0.00	44.57 -0.77 -0.01
HYLAND___LFGE 323620	42.69 2.15 -1.40	43.26 2.17 -0.20	43.22 2.25 0.00	42.61 1.64 0.00	43.72 1.68 0.00	48.24 2.94 0.00	57.84 2.91 0.00	64.33 3.14 0.45	63.53 3.73 2.33	60.69 2.25 0.82	54.10 1.42 0.00	50.29 0.99 0.00	46.12 1.17 0.00	46.33 1.31 0.00	45.76 1.16 0.00	49.70 2.68 0.00	51.73 2.85 1.06	59.01 3.48 1.52	62.98 3.72 2.77	67.53 4.85 1.23	54.51 4.29 1.52	52.04 3.09 0.07	51.28 2.95 0.00	47.83 2.49 -0.01

INDECK___CORINTH 23802	53.10 3.76 -10.21	46.16 3.80 -1.45	44.99 4.02 -0.01	44.94 3.97 0.00	46.03 4.00 0.00	49.97 4.67 0.00	58.71 3.79 0.00	68.89 4.44 -2.80	81.19 4.66 -14.40	68.56 4.27 -5.05	57.34 3.42 -1.23	53.34 3.01 -1.03	50.04 2.43 -2.66	50.23 2.38 -2.83	49.86 2.36 -2.89	51.04 2.73 -1.30	61.86 3.00 -8.92	73.21 3.76 -12.41	86.11 3.66 -20.42	78.05 4.15 -9.99	68.45 3.83 -12.89	52.97 3.43 -0.52	53.02 4.69 0.00	49.46 4.08 -0.04
INDECK___ILION 23567	41.05 1.06 -0.86	42.12 1.10 -0.12	42.03 1.06 0.00	42.11 1.15 0.00	43.25 1.22 0.00	46.71 1.41 0.00	56.74 1.81 0.00	62.75 1.85 0.74	60.08 1.74 3.79	59.52 1.60 1.33	54.18 1.32 -0.18	50.63 1.18 -0.15	46.42 1.08 -0.39	46.51 1.08 -0.41	46.05 1.03 -0.41	48.38 1.18 -0.19	49.02 1.20 2.11	55.30 1.31 3.06	57.46 1.36 5.93	63.12 1.73 2.51	50.34 1.61 3.00	50.10 1.23 0.15	49.64 1.31 0.00	46.56 1.22 0.00
INDECK___OLEAN 23982	42.45 1.17 -2.14	42.63 1.43 -0.30	42.24 1.27 0.00	42.36 1.39 0.00	43.63 1.60 0.00	47.12 1.81 0.00	57.89 2.96 0.00	64.09 2.78 0.33	62.72 2.30 1.71	60.19 1.54 0.60	54.21 1.53 0.00	51.20 1.87 -0.03	46.96 1.98 -0.03	47.25 2.21 -0.03	46.52 1.92 0.00	49.14 2.12 0.00	51.45 2.45 0.94	57.80 2.11 1.36	61.28 1.73 2.49	65.55 2.75 1.11	53.53 3.16 1.36	50.87 1.91 0.06	49.98 1.64 0.00	46.79 1.45 -0.01
INDECK___OSWEGO 23783	39.43 -0.63 -0.92	40.37 -0.66 -0.13	40.27 -0.70 0.00	40.27 -0.70 0.00	41.32 -0.71 0.00	44.67 -0.63 0.00	53.88 -1.05 0.00	59.75 -1.42 0.48	58.24 -1.43 2.47	56.84 -1.54 0.86	51.26 -1.42 0.00	47.97 -1.33 0.00	43.83 -1.12 0.00	43.94 -1.08 0.00	43.45 -1.16 0.00	45.84 -1.17 0.00	47.18 -1.30 1.46	53.53 -1.42 2.09	56.65 -1.55 3.83	60.86 -1.35 1.70	48.71 -0.93 2.09	47.80 -1.13 0.10	47.56 -0.78 0.00	44.65 -0.68 0.00
INDECK___YERKES 23781	40.30 -0.67 -1.83	40.55 -0.61 -0.26	40.27 -0.70 0.00	40.36 -0.61 0.00	41.57 -0.46 0.00	44.68 -0.63 -0.01	54.88 -0.05 -0.01	60.60 -0.68 0.37	59.07 -1.12 1.94	56.68 -1.90 0.67	50.95 -1.74 -0.01	49.01 -0.29 0.00	45.09 0.14 0.00	45.38 0.36 0.00	43.86 -0.76 -0.01	46.27 -0.75 -0.01	47.99 -0.85 1.10	54.04 -1.42 1.57	57.03 -2.11 2.89	61.16 -1.47 1.28	50.10 -0.05 1.58	47.68 -1.27 0.06	47.14 -1.21 -0.01	44.30 -1.04 -0.01
INDIAN POINT_GT_1 24139	49.74 2.90 -7.71	45.02 3.03 -1.10	43.84 2.87 0.00	43.79 2.82 0.00	44.93 2.90 0.00	48.52 3.22 0.00	59.10 4.17 0.00	67.26 5.06 -0.56	70.12 5.10 -2.89	65.74 5.45 -1.04	63.65 4.90 -6.07	59.13 4.59 -5.24	62.17 4.13 -13.08	63.18 4.23 -13.93	62.36 4.19 -13.57	57.59 4.37 -6.20	61.41 4.65 -6.83	70.36 5.07 -8.24	72.20 5.39 -4.77	75.88 5.81 -6.16	67.14 5.07 -10.34	53.56 4.41 -0.12	52.15 4.11 0.30	48.94 3.58 -0.03
INDIAN POINT_GT_2 23659	49.74 2.90 -7.71	45.02 3.03 -1.10	43.84 2.87 0.00	43.79 2.82 0.00	44.93 2.90 0.00	48.52 3.22 0.00	59.10 4.17 0.00	67.26 5.06 -0.56	70.12 5.10 -2.89	65.74 5.45 -1.04	63.65 4.90 -6.07	59.13 4.59 -5.24	62.17 4.13 -13.08	63.18 4.23 -13.93	62.36 4.19 -13.57	57.59 4.37 -6.20	61.41 4.65 -6.83	70.36 5.07 -8.24	72.20 5.39 -4.77	75.88 5.81 -6.16	67.14 5.07 -10.34	53.56 4.41 -0.12	52.15 4.11 0.30	48.94 3.58 -0.03
INDIAN POINT_GT_3 24019	49.74 2.90 -7.71	45.02 3.03 -1.10	43.84 2.87 0.00	43.79 2.82 0.00	44.93 2.90 0.00	48.52 3.22 0.00	59.10 4.17 0.00	67.26 5.06 -0.56	70.12 5.10 -2.89	65.74 5.45 -1.04	63.65 4.90 -6.07	59.13 4.59 -5.24	62.17 4.13 -13.08	63.18 4.23 -13.93	62.36 4.19 -13.57	57.59 4.37 -6.20	61.41 4.65 -6.83	70.36 5.07 -8.24	72.20 5.39 -4.77	75.88 5.81 -6.16	67.14 5.07 -10.34	53.56 4.41 -0.12	52.15 4.11 0.30	48.94 3.58 -0.03
INDIAN POINT___2 23530	49.63 2.86 -7.64	45.01 3.03 -1.09	43.79 2.82 0.00	43.76 2.79 0.00	44.89 2.86 0.00	48.47 3.17 0.00	59.05 4.12 0.00	67.19 4.99 -0.55	69.95 4.97 -2.85	65.67 5.39 -1.03	63.68 4.84 -6.15	59.20 4.59 -5.31	62.31 4.09 -13.27	63.33 4.19 -14.12	62.51 4.15 -13.75	57.68 4.37 -6.29	61.40 4.59 -6.87	70.34 5.02 -8.28	72.00 5.27 -4.70	75.85 5.75 -6.19	67.11 4.97 -10.41	53.50 4.36 -0.12	52.15 4.11 0.29	48.94 3.58 -0.03
INDIAN POINT___3 23531	49.70 2.86 -7.71	45.02 3.03 -1.10	43.79 2.82 0.00	43.76 2.79 0.00	44.89 2.86 0.00	48.47 3.17 0.00	59.05 4.12 0.00	67.20 4.99 -0.56	70.00 4.97 -2.89	65.65 5.39 -1.01	63.54 4.79 -6.07	58.89 4.53 -5.06	62.12 4.09 -13.08	63.10 4.19 -13.90	62.32 4.15 -13.56	57.44 4.32 -6.10	61.23 4.59 -6.69	70.24 4.96 -8.24	72.07 5.27 -4.78	75.82 5.75 -6.16	67.03 4.97 -10.34	53.46 4.31 -0.12	52.11 4.06 0.28	48.90 3.54 -0.03
IP CORINTH___1 23988	53.10 3.76 -10.21	46.16 3.80 -1.45	44.99 4.02 -0.01	44.94 3.97 0.00	46.03 4.00 0.00	49.97 4.67 0.00	59.05 4.12 0.00	69.19 4.75 -2.80	81.56 5.03 -14.40	68.92 4.62 -5.05	57.66 3.74 -1.23	53.63 3.30 -1.03	50.27 2.65 -2.66	50.50 2.66 -2.83	50.08 2.59 -2.89	51.33 3.01 -1.30	62.16 3.30 -8.92	73.50 4.05 -12.41	86.48 4.03 -20.42	78.37 4.47 -9.99	68.76 4.14 -12.89	53.22 3.68 -0.52	53.02 4.69 0.00	49.46 4.08 -0.04
IP___TICONDEROGA 23804	55.44 6.10 -10.20	48.40 6.05 -1.45	47.44 6.47 -0.01	47.40 6.43 0.00	48.50 6.47 0.00	52.82 7.52 0.00	62.95 8.02 0.00	73.74 9.31 -2.79	86.29 9.81 -14.34	72.86 8.59 -5.03	61.14 7.22 -1.24	56.60 6.26 -1.04	52.67 5.03 -2.68	52.82 4.95 -2.85	52.34 4.82 -2.91	53.83 5.50 -1.31	65.22 6.39 -8.89	77.61 8.22 -12.35	90.28 7.94 -20.31	82.61 8.76 -9.94	72.28 7.71 -12.84	56.21 6.67 -0.52	55.64 7.30 0.00	51.67 6.30 -0.04
ISLIP_RES_REC 323679	64.01 4.85 -20.03	61.05 5.15 -15.00	56.57 5.08 -10.53	45.52 4.55 0.00	46.70 4.67 0.00	59.57 5.62 -8.66	62.00 6.64 -0.43	69.18 6.96 -0.57	72.45 7.39 -2.93	67.90 7.70 -0.95	68.31 7.11 -8.52	73.74 6.75 -17.69	71.81 6.03 -20.83	69.23 6.21 -18.00	69.67 6.20 -18.86	73.54 6.58 -19.94	72.87 7.04 -15.89	80.18 7.59 -15.55	87.20 8.19 -16.98	85.54 8.69 -12.94	74.82 7.45 -15.64	63.80 6.57 -8.21	59.87 6.52 -5.01	57.93 5.76 -6.85
JARVIS____ 23743	40.78 0.78 -0.86	41.79 0.78 -0.12	41.74 0.78 0.00	41.75 0.78 0.00	42.83 0.80 0.00	46.34 1.04 0.00	56.08 1.16 0.00	62.07 1.17 0.74	59.58 1.24 3.79	59.04 1.12 1.33	53.76 0.89 -0.18	50.29 0.84 -0.15	46.11 0.76 -0.39	46.20 0.76 -0.41	45.73 0.71 -0.41	48.05 0.85 -0.19	48.67 0.85 2.11	54.84 0.86 3.06	57.03 0.93 5.93	62.61 1.21 2.51	49.97 1.24 3.00	49.75 0.88 0.15	49.30 0.97 0.00	46.19 0.86 0.00
JENNISON___1 23625	45.26 2.54 -3.58	44.06 2.66 -0.51	43.67 2.70 0.00	43.79 2.82 0.00	45.06 3.03 0.00	48.88 3.58 0.00	60.15 5.22 0.00	66.76 5.11 0.00	67.04 4.91 0.00	63.52 4.27 0.00	56.10 3.53 0.11	52.41 3.20 0.09	47.59 2.88 0.25	47.64 2.88 0.26	47.46 2.86 0.00	50.45 3.43 0.00	53.49 3.55 0.00	61.15 4.11 0.00	66.74 4.71 0.00	69.28 5.37 0.00	56.13 4.39 0.00	52.60 3.58 0.00	51.62 3.29 0.00	48.25 2.90 -0.02

JENNISON____2 23626	45.26 2.54 -3.58	44.06 2.66 -0.51	43.67 2.70 0.00	43.79 2.82 0.00	45.06 3.03 0.00	48.88 3.58 0.00	60.15 5.22 0.00	66.76 5.11 0.00	67.04 4.91 0.00	63.52 4.27 0.00	56.10 3.53 0.11	52.41 3.20 0.09	47.59 2.88 0.25	47.64 2.88 0.26	47.46 2.86 0.00	50.45 3.43 0.00	53.49 3.55 0.00	61.15 4.11 0.00	66.74 4.71 0.00	69.28 5.37 0.00	56.13 4.39 0.00	52.60 3.58 0.00	51.62 3.29 0.00	48.25 2.90 -0.02
JERICHO_RISE_WT_PWR 323719	39.26 -0.08 -0.20	40.84 -0.08 -0.03	41.09 0.12 0.00	41.09 0.12 0.00	42.16 0.13 0.00	45.08 -0.23 0.00	54.87 -0.05 0.00	61.55 0.06 0.15	61.46 0.12 0.79	58.97 0.00 0.28	52.79 0.11 0.00	49.50 0.20 0.00	45.04 0.09 0.00	45.02 0.00 0.00	44.74 0.13 0.00	46.92 -0.09 0.00	49.62 0.15 0.47	56.77 0.40 0.68	61.41 0.62 1.24	63.36 0.00 0.55	50.75 -0.31 0.68	48.99 0.00 0.03	48.10 -0.24 0.00	45.15 -0.18 0.00
KCE_NY_1 323755	52.49 3.17 -10.18	45.58 3.23 -1.45	44.33 3.36 -0.01	44.29 3.32 0.00	45.35 3.32 0.00	49.20 3.90 0.00	59.21 4.29 0.00	69.29 4.87 -2.78	81.44 5.03 -14.28	68.88 4.62 -5.00	57.83 3.90 -1.25	53.85 3.50 -1.05	50.63 2.97 -2.71	50.86 2.97 -2.87	50.53 2.99 -2.93	51.63 3.29 -1.32	62.43 3.64 -8.85	73.67 4.33 -12.30	86.62 4.40 -20.19	78.73 4.92 -9.90	68.81 4.29 -12.78	53.31 3.77 -0.52	52.25 3.91 0.00	48.86 3.49 -0.04
KEDC_PORT_JEFF_GT2 24210	63.70 4.54 -20.03	60.68 4.78 -15.00	56.20 4.71 -10.53	45.27 4.30 0.00	46.40 4.37 0.00	59.17 5.21 -8.66	61.62 6.26 -0.43	68.62 6.41 -0.57	71.77 6.71 -2.93	67.25 7.05 -0.95	67.67 6.48 -8.52	73.15 6.16 -17.69	71.31 5.53 -20.83	68.73 5.72 -18.00	69.14 5.67 -18.86	72.97 6.02 -19.94	72.27 6.44 -15.89	79.38 6.78 -15.55	86.39 7.38 -16.98	84.64 7.79 -12.94	74.25 6.88 -15.64	63.25 6.03 -8.20	59.44 6.09 -5.01	57.57 5.39 -6.85
KEDC_PORT_JEFF_GT3 24211	63.70 4.54 -20.03	60.68 4.78 -15.00	56.20 4.71 -10.53	45.27 4.30 0.00	46.40 4.37 0.00	59.17 5.21 -8.66	61.62 6.26 -0.43	68.62 6.41 -0.57	71.77 6.71 -2.93	67.25 7.05 -0.95	67.67 6.48 -8.52	73.15 6.16 -17.69	71.31 5.53 -20.83	68.73 5.72 -18.00	69.14 5.67 -18.86	72.97 6.02 -19.94	72.27 6.44 -15.89	79.38 6.78 -15.55	86.39 7.38 -16.98	84.64 7.79 -12.94	74.25 6.88 -15.64	63.25 6.03 -8.20	59.44 6.09 -5.01	57.57 5.39 -6.85
KEDC_GLWD_GT4 24219	62.84 3.68 -20.03	59.74 3.84 -15.00	55.18 3.69 -10.53	44.49 3.52 0.00	45.65 3.62 0.00	58.08 4.12 -8.66	60.58 5.22 -0.43	68.07 5.86 -0.57	71.08 6.03 -2.93	66.66 6.46 -0.95	67.15 5.95 -8.52	72.65 5.67 -17.69	70.86 5.08 -20.83	68.19 5.18 -18.00	68.60 5.13 -18.86	72.36 5.40 -19.94	71.52 5.69 -15.89	78.87 6.27 -15.55	85.65 6.64 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.82 5.39 -8.41	58.47 5.12 -5.01	56.71 4.53 -6.85
KEDC_GLWD_GT5 24220	62.84 3.68 -20.03	59.74 3.84 -15.00	55.18 3.69 -10.53	44.49 3.52 0.00	45.65 3.62 0.00	58.08 4.12 -8.66	60.58 5.22 -0.43	68.07 5.86 -0.57	71.08 6.03 -2.93	66.66 6.46 -0.95	67.15 5.95 -8.52	72.65 5.67 -17.69	70.86 5.08 -20.83	68.19 5.18 -18.00	68.60 5.13 -18.86	72.36 5.40 -19.94	71.52 5.69 -15.89	78.87 6.27 -15.55	85.65 6.64 -16.98	83.94 7.09 -12.94	73.47 6.10 -15.63	62.82 5.39 -8.41	58.47 5.12 -5.01	56.71 4.53 -6.85
KENSICO____ 23655	49.90 3.01 -7.75	45.15 3.15 -1.10	43.96 2.99 0.00	43.92 2.95 0.00	45.02 2.98 0.00	48.65 3.35 0.00	59.26 4.34 0.00	67.45 5.24 -0.57	70.33 5.28 -2.92	65.94 5.63 -1.06	63.75 5.06 -6.01	59.32 4.78 -5.24	62.23 4.32 -12.96	63.20 4.37 -13.81	62.37 4.33 -13.44	57.75 4.56 -6.17	61.61 4.84 -6.83	70.50 5.24 -8.21	72.43 5.58 -4.82	76.05 6.01 -6.14	67.24 5.22 -10.29	53.70 4.56 -0.12	52.27 4.30 0.37	49.08 3.72 -0.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	49.45 3.13 -7.19	45.23 3.31 -1.02	44.00 3.03 0.00	44.29 3.32 0.00	45.44 3.40 0.00	48.74 3.44 0.00	59.81 4.89 0.00	68.18 5.92 -0.62	70.79 5.47 -3.19	66.00 5.63 -1.12	60.53 4.90 -2.95	56.39 4.63 -2.46	55.49 4.18 -6.35	56.05 4.28 -6.75	55.53 4.33 -6.60	54.60 4.61 -2.97	59.16 4.95 -4.28	68.02 5.53 -5.45	72.92 5.90 -5.00	74.73 6.65 -4.17	63.58 5.38 -6.47	53.81 4.66 -0.13	52.64 4.30 0.00	49.21 3.85 -0.03
KIAC_JFK_GT1 23816	50.19 3.29 -7.76	45.45 3.44 -1.11	44.20 3.24 0.00	44.04 3.07 0.00	45.19 3.15 0.00	48.97 3.67 0.00	59.76 4.83 0.00	67.88 5.67 -0.57	70.65 5.59 -2.93	67.69 6.16 -2.28	63.78 5.11 -5.99	67.34 4.88 -13.16	62.29 4.41 -12.92	64.57 4.50 -15.04	62.47 4.46 -13.40	62.29 4.70 -10.57	67.44 4.99 -12.50	70.83 5.59 -8.20	72.75 5.90 -4.83	76.24 6.20 -6.13	67.48 5.48 -10.27	53.85 4.71 -0.12	54.04 4.44 -1.26	49.35 3.99 -0.03
KIAC_JFK_GT2 23817	50.19 3.29 -7.76	45.45 3.44 -1.11	44.20 3.24 0.00	44.04 3.07 0.00	45.19 3.15 0.00	48.97 3.67 0.00	59.76 4.83 0.00	67.88 5.67 -0.57	70.65 5.59 -2.93	67.69 6.16 -2.28	63.78 5.11 -5.99	67.34 4.88 -13.16	62.29 4.41 -12.92	64.57 4.50 -15.04	62.47 4.46 -13.40	62.29 4.70 -10.57	67.44 4.99 -12.50	70.83 5.59 -8.20	72.75 5.90 -4.83	76.24 6.20 -6.13	67.48 5.48 -10.27	53.85 4.71 -0.12	54.04 4.44 -1.26	49.35 3.99 -0.03
KINTIGH____ 23543	39.76 -0.98 -1.60	40.19 -0.94 -0.23	39.94 -1.02 0.00	39.99 -0.98 0.00	41.11 -0.92 0.00	44.30 -1.00 0.00	53.99 -0.93 0.00	59.56 -1.66 0.42	58.04 -1.93 2.17	55.88 -2.61 0.76	50.42 -2.26 0.00	47.47 -1.82 0.01	43.74 -1.21 0.01	43.84 -1.17 0.01	43.22 -1.38 0.00	45.65 -1.37 0.00	47.14 -1.55 1.25	53.38 -1.88 1.78	56.17 -2.60 3.26	60.48 -1.98 1.45	49.22 -0.72 1.78	47.22 -1.72 0.08	46.93 -1.40 0.00	44.11 -1.22 -0.01
LACHUTE____HYDRO 323717	55.44 6.10 -10.20	48.40 6.05 -1.45	47.44 6.47 -0.01	47.40 6.43 0.00	48.50 6.47 0.00	52.82 7.52 0.00	62.95 8.02 0.00	73.74 9.31 -2.79	86.29 9.81 -14.34	72.86 8.59 -5.03	61.14 7.22 -1.24	56.60 6.26 -1.04	52.67 5.03 -2.68	52.82 4.95 -2.85	52.34 4.82 -2.91	53.83 5.50 -1.31	65.22 6.39 -8.89	77.61 8.22 -12.35	90.28 7.94 -20.31	82.61 8.76 -9.94	72.28 7.71 -12.84	56.21 6.67 -0.52	55.64 7.30 0.00	51.67 6.30 -0.04
LEDERLE____ 23769	49.64 2.94 -7.57	45.08 3.11 -1.08	43.88 2.91 0.00	43.88 2.91 0.00	45.02 2.98 0.00	48.56 3.26 0.00	59.21 4.29 0.00	67.37 5.18 -0.55	70.16 5.22 -2.81	65.80 5.57 -0.98	63.92 5.01 -6.23	59.23 4.73 -5.20	62.62 4.22 -13.44	63.62 4.32 -14.28	62.83 4.28 -13.94	57.80 4.51 -6.27	61.46 4.75 -6.78	70.56 5.19 -8.32	72.12 5.46 -4.63	76.13 6.01 -6.21	67.34 5.12 -10.48	53.60 4.46 -0.12	52.32 4.20 0.22	49.03 3.67 -0.03
LINDEN COGEN____ 23786	50.15 3.25 -7.76	45.45 3.44 -1.11	44.20 3.24 0.00	44.17 3.20 0.00	45.27 3.24 0.00	48.93 3.63 0.00	59.65 4.72 0.00	67.95 5.73 -0.57	70.71 5.65 -2.93	67.69 6.16 -2.28	64.15 5.48 -5.99	67.68 5.22 -13.16	62.60 4.72 -12.92	64.83 4.77 -15.04	62.73 4.73 -13.40	62.62 5.03 -10.57	67.73 5.29 -12.50	70.94 5.70 -8.20	72.87 6.02 -4.83	76.43 6.39 -6.13	67.69 5.69 -10.27	54.19 5.05 -0.12	54.34 4.74 -1.26	49.49 4.12 -0.03

LIPA_MISC_IPP 23656	63.70 4.54 -20.03	60.68 4.78 -15.00	56.24 4.75 -10.53	45.31 4.34 0.00	46.45 4.41 0.00	59.21 5.25 -8.66	61.62 6.26 -0.43	68.74 6.53 -0.57	71.77 6.71 -2.93	67.25 7.05 -0.95	67.62 6.42 -8.52	73.10 6.11 -17.69	71.22 5.44 -20.83	68.69 5.67 -18.00	69.14 5.67 -18.86	73.02 6.07 -19.94	72.32 6.49 -15.89	79.61 7.01 -15.55	86.58 7.56 -16.98	84.90 8.05 -12.94	74.25 6.88 -15.64	63.25 6.03 -8.20	59.44 6.09 -5.01	57.57 5.39 -6.85
LISF___SOLAR 323691	63.74 4.58 -20.03	60.76 4.86 -15.00	56.28 4.79 -10.53	45.35 4.39 0.00	46.53 4.50 0.00	59.26 5.30 -8.66	61.78 6.42 -0.43	68.87 6.66 -0.57	71.89 6.83 -2.93	67.31 7.11 -0.95	67.73 6.53 -8.52	73.15 6.16 -17.69	71.31 5.53 -20.83	68.73 5.72 -18.00	69.18 5.71 -18.86	73.06 6.11 -19.94	72.42 6.59 -15.89	79.72 7.13 -15.55	86.77 7.75 -16.98	85.03 8.18 -12.94	74.35 6.98 -15.64	63.35 6.13 -8.20	59.54 6.19 -5.01	57.61 5.44 -6.85
LITTLE FALLS___HYD 24013	41.33 1.33 -0.86	42.41 1.39 -0.12	42.36 1.39 0.00	42.53 1.56 0.00	43.63 1.60 0.00	47.07 1.76 0.00	57.29 2.36 0.00	63.37 2.47 0.74	60.57 2.23 3.79	59.94 2.02 1.33	54.60 1.74 -0.18	51.03 1.58 -0.15	46.78 1.44 -0.39	46.83 1.40 -0.41	46.31 1.29 -0.41	48.71 1.50 -0.19	49.32 1.50 2.11	55.58 1.59 3.06	57.83 1.73 5.93	63.44 2.04 2.51	50.59 1.86 3.00	50.44 1.57 0.15	50.03 1.69 0.00	46.87 1.54 0.00
LI_NEWBRDGE___DRP 323616	62.88 3.72 -20.03	59.82 3.93 -15.00	55.26 3.77 -10.53	44.53 3.56 0.00	45.69 3.66 0.00	58.17 4.21 -8.66	60.63 5.27 -0.43	67.70 5.48 -0.57	70.71 5.65 -2.93	66.30 6.10 -0.95	66.84 5.64 -8.52	72.31 5.33 -17.69	70.60 4.81 -20.83	67.92 4.91 -18.00	68.33 4.86 -18.86	72.08 5.13 -19.94	71.27 5.44 -15.89	78.53 5.93 -15.55	85.34 6.33 -16.98	83.55 6.71 -12.94	73.21 5.84 -15.63	62.32 5.15 -8.15	58.47 5.12 -5.01	56.71 4.53 -6.85
LOCKPORT___CC1 323769	40.08 -0.82 -1.77	40.37 -0.78 -0.25	40.15 -0.82 0.00	40.19 -0.78 0.00	41.32 -0.71 0.00	44.44 -0.86 0.00	54.43 -0.50 0.00	60.02 -1.23 0.39	58.37 -1.74 2.02	56.06 -2.49 0.71	50.47 -2.21 0.00	47.81 -1.48 0.01	44.05 -0.90 0.01	44.25 -0.77 0.01	43.45 -1.16 0.00	45.85 -1.17 0.00	47.44 -1.35 1.15	53.51 -1.88 1.65	56.41 -2.60 3.02	60.59 -1.98 1.34	49.62 -0.47 1.65	47.33 -1.62 0.07	46.93 -1.40 0.00	44.25 -1.09 -0.01
LOCKPORT___CC2 323770	40.08 -0.82 -1.77	40.37 -0.78 -0.25	40.15 -0.82 0.00	40.19 -0.78 0.00	41.32 -0.71 0.00	44.44 -0.86 0.00	54.43 -0.50 0.00	60.02 -1.23 0.39	58.37 -1.74 2.02	56.06 -2.49 0.71	50.47 -2.21 0.00	47.81 -1.48 0.01	44.05 -0.90 0.01	44.25 -0.77 0.01	43.45 -1.16 0.00	45.85 -1.17 0.00	47.44 -1.35 1.15	53.51 -1.88 1.65	56.41 -2.60 3.02	60.59 -1.98 1.34	49.62 -0.47 1.65	47.33 -1.62 0.07	46.93 -1.40 0.00	44.25 -1.09 -0.01
LOCKPORT___CC3 323771	40.08 -0.82 -1.77	40.37 -0.78 -0.25	40.15 -0.82 0.00	40.19 -0.78 0.00	41.32 -0.71 0.00	44.44 -0.86 0.00	54.43 -0.50 0.00	60.02 -1.23 0.39	58.37 -1.74 2.02	56.06 -2.49 0.71	50.47 -2.21 0.00	47.81 -1.48 0.01	44.05 -0.90 0.01	44.25 -0.77 0.01	43.45 -1.16 0.00	45.85 -1.17 0.00	47.44 -1.35 1.15	53.51 -1.88 1.65	56.41 -2.60 3.02	60.59 -1.98 1.34	49.62 -0.47 1.65	47.33 -1.62 0.07	46.93 -1.40 0.00	44.25 -1.09 -0.01
LONG_LAKE_PHOENIX 24014	39.73 -0.35 -0.94	40.62 -0.41 -0.13	40.51 -0.45 0.00	40.56 -0.41 0.00	41.61 -0.42 0.00	44.94 -0.36 0.00	54.32 -0.60 0.00	60.29 -0.86 0.49	58.68 -0.93 2.52	57.30 -1.06 0.88	51.68 -1.00 0.00	48.31 -0.99 0.00	44.19 -0.76 0.00	44.30 -0.72 0.00	43.76 -0.85 0.00	46.22 -0.80 0.00	47.55 -0.90 1.50	53.93 -0.97 2.14	57.06 -1.05 3.92	61.33 -0.83 1.74	49.07 -0.52 2.14	48.13 -0.79 0.10	47.85 -0.48 0.00	44.92 -0.41 0.00
LOVETT___3 23632	49.50 2.78 -7.59	44.92 2.95 -1.08	43.71 2.74 0.00	43.71 2.75 0.00	44.85 2.82 0.00	48.42 3.12 0.00	58.99 4.06 0.00	67.06 4.87 -0.55	69.80 4.85 -2.82	65.51 5.27 -0.99	63.64 4.74 -6.21	58.97 4.49 -5.18	62.35 4.00 -13.40	63.35 4.10 -14.23	62.56 4.06 -13.89	57.54 4.28 -6.25	61.20 4.50 -6.77	70.26 4.91 -8.31	71.82 5.15 -4.65	75.74 5.63 -6.21	67.06 4.86 -10.46	53.40 4.26 -0.12	52.12 4.01 0.23	48.85 3.49 -0.03
LOVETT___4 23642	49.50 2.78 -7.59	44.92 2.95 -1.08	43.71 2.74 0.00	43.71 2.75 0.00	44.85 2.82 0.00	48.42 3.12 0.00	58.99 4.06 0.00	67.06 4.87 -0.55	69.80 4.85 -2.82	65.51 5.27 -0.99	63.64 4.74 -6.21	58.97 4.49 -5.18	62.35 4.00 -13.40	63.35 4.10 -14.23	62.56 4.06 -13.89	57.54 4.28 -6.25	61.20 4.50 -6.77	70.26 4.91 -8.31	71.82 5.15 -4.65	75.74 5.63 -6.21	67.06 4.86 -10.46	53.40 4.26 -0.12	52.12 4.01 0.23	48.85 3.49 -0.03
LOVETT___5 23593	49.50 2.78 -7.59	44.92 2.95 -1.08	43.71 2.74 0.00	43.71 2.75 0.00	44.85 2.82 0.00	48.42 3.12 0.00	58.99 4.06 0.00	67.06 4.87 -0.55	69.80 4.85 -2.82	65.51 5.27 -0.99	63.64 4.74 -6.21	58.97 4.49 -5.18	62.35 4.00 -13.40	63.35 4.10 -14.23	62.56 4.06 -13.89	57.54 4.28 -6.25	61.20 4.50 -6.77	70.26 4.91 -8.31	71.82 5.15 -4.65	75.74 5.63 -6.21	67.06 4.86 -10.46	53.40 4.26 -0.12	52.12 4.01 0.23	48.85 3.49 -0.03
LOWER RAQUET___HYD 24057	38.01 -1.45 -0.32	39.39 -1.55 -0.05	39.69 -1.27 0.00	39.82 -1.15 0.00	40.86 -1.18 0.00	43.71 -1.59 0.00	52.84 -2.09 0.00	59.01 -2.41 0.23	58.47 -2.49 1.17	56.41 -2.43 0.41	50.47 -2.21 0.00	47.33 -1.97 0.00	42.98 -1.98 0.00	42.90 -2.12 0.00	42.64 -1.96 0.00	44.81 -2.21 0.00	47.09 -2.15 0.70	53.99 -2.05 1.00	58.34 -1.86 1.83	60.54 -2.56 0.82	48.14 -2.59 1.00	47.40 -1.57 0.05	46.55 -1.79 0.00	43.65 -1.68 0.00
LOWER___HUDSON 24059	51.60 2.43 -10.03	44.86 2.54 -1.43	43.55 2.58 -0.01	43.51 2.54 0.00	44.60 2.56 0.00	48.24 2.94 0.00	58.39 3.46 0.00	68.14 3.89 -2.61	79.55 3.98 -13.44	67.69 3.73 -4.71	57.26 3.21 -1.36	53.34 2.91 -1.13	50.40 2.52 -2.93	50.70 2.56 -3.12	50.32 2.54 -3.17	51.22 2.77 -1.43	61.22 3.00 -8.28	71.81 3.31 -11.46	84.04 3.53 -18.48	77.02 3.90 -9.21	67.13 3.41 -11.99	52.43 2.94 -0.47	51.30 2.95 -0.02	48.00 2.63 -0.04
LWR___OSWEGATCHIE_HYD 23850	38.82 -0.82 -0.50	40.07 -0.90 -0.07	40.27 -0.70 0.00	40.31 -0.66 0.00	41.40 -0.63 0.00	44.62 -0.68 0.00	54.16 -0.77 0.00	60.01 -1.30 0.34	59.10 -1.31 1.73	57.17 -1.48 0.61	51.21 -1.47 0.00	47.87 -1.43 0.00	43.56 -1.39 0.00	43.44 -1.58 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	47.46 -1.45 1.03	54.26 -1.31 1.47	58.41 -0.93 2.69	61.49 -1.22 1.20	48.81 -1.45 1.47	48.17 -0.79 0.07	47.37 -0.97 0.00	44.38 -0.95 0.00
LYONS_FALL_HYD 23570	40.89 0.90 -0.85	41.92 0.90 -0.12	41.91 0.94 0.00	42.03 1.06 0.00	43.21 1.18 0.00	46.75 1.45 0.00	57.07 2.14 0.00	62.85 1.85 0.64	60.59 1.74 3.28	59.46 1.36 1.15	53.83 1.00 -0.15	50.26 0.84 -0.13	46.00 0.72 -0.33	46.04 0.68 -0.35	45.67 0.71 -0.35	48.16 0.99 -0.16	49.11 1.00 1.83	55.65 1.25 2.65	58.52 1.61 5.12	63.65 1.92 2.17	50.64 1.50 2.60	50.06 1.17 0.13	49.45 1.11 0.00	46.33 1.00 0.00

MADISON___COUNTY_LFGE 323628	41.13 1.06 -0.94	42.09 1.06 -0.13	42.07 1.11 0.00	42.16 1.19 0.00	43.34 1.30 0.00	46.89 1.58 0.00	57.18 2.25 0.00	63.13 2.10 0.61	60.92 1.93 3.14	59.69 1.54 1.10	53.98 1.16 -0.14	50.35 0.93 -0.12	46.15 0.90 -0.30	46.19 0.85 -0.32	45.77 0.85 -0.32	48.29 1.13 -0.14	49.38 1.20 1.75	55.87 1.37 2.54	58.81 1.68 4.90	63.87 2.04 2.08	50.90 1.65 2.49	50.12 1.23 0.13	49.59 1.25 0.00	46.51 1.18 0.00
MAPLE RIDGE_WT_1 323574	40.22 0.39 -0.69	41.40 0.41 -0.10	41.37 0.41 0.00	41.34 0.37 0.00	42.45 0.42 0.00	45.85 0.55 0.00	55.53 0.61 0.00	61.59 0.55 0.61	59.62 0.62 3.13	58.69 0.53 1.10	53.25 0.42 -0.15	49.82 0.39 -0.12	45.63 0.36 -0.32	45.72 0.36 -0.34	45.30 0.36 -0.34	47.59 0.42 -0.15	48.59 0.40 1.74	54.92 0.40 2.53	57.57 0.44 4.90	62.41 0.57 2.07	49.88 0.62 2.47	49.29 0.39 0.13	48.72 0.38 0.00	45.69 0.36 0.00
MAPLE RIDGE_WT_2 323611	40.22 0.39 -0.69	41.40 0.41 -0.10	41.37 0.41 0.00	41.34 0.37 0.00	42.45 0.42 0.00	45.85 0.55 0.00	55.53 0.61 0.00	61.59 0.55 0.61	59.62 0.62 3.13	58.69 0.53 1.10	53.25 0.42 -0.15	49.82 0.39 -0.12	45.63 0.36 -0.32	45.72 0.36 -0.34	45.30 0.36 -0.34	47.59 0.42 -0.15	48.59 0.40 1.74	54.92 0.40 2.53	57.57 0.44 4.90	62.41 0.57 2.07	49.88 0.62 2.47	49.29 0.39 0.13	48.72 0.38 0.00	45.69 0.36 0.00
MARBLE RIVER_WT_PWR 323696	39.36 0.04 -0.19	40.96 0.04 -0.03	41.21 0.25 0.00	41.22 0.25 0.00	42.33 0.30 0.00	45.26 -0.05 0.00	55.09 0.17 0.00	61.74 0.25 0.15	61.69 0.31 0.75	59.22 0.24 0.26	52.95 0.26 0.00	49.65 0.35 0.00	45.18 0.23 0.00	45.16 0.14 0.00	44.88 0.27 0.00	47.11 0.09 0.00	49.79 0.30 0.45	57.03 0.63 0.64	61.66 0.80 1.17	63.64 0.26 0.52	50.99 -0.10 0.64	49.14 0.15 0.03	48.24 -0.10 0.00	45.28 -0.05 0.00
MARSH HILL_WT_PWR 323713	43.26 1.64 -2.48	43.05 1.80 -0.35	42.61 1.64 0.00	42.73 1.76 0.00	43.97 1.93 0.00	47.39 2.08 0.00	58.33 3.41 0.00	64.82 3.45 0.28	63.63 2.92 1.42	60.95 2.19 0.50	54.63 1.95 0.00	51.38 2.07 -0.01	47.17 2.20 -0.01	47.42 2.38 -0.01	46.75 2.14 0.00	49.51 2.49 0.00	51.66 2.60 0.87	58.47 2.68 1.25	62.28 2.54 2.30	66.27 3.38 1.02	53.89 3.41 1.26	51.22 2.26 0.06	50.41 2.08 0.00	47.15 1.82 -0.01
MG INDUSTRY___DRP 24185	50.36 1.64 -9.58	43.94 1.68 -1.37	42.73 1.76 -0.01	42.65 1.68 0.00	43.72 1.68 0.00	47.29 1.99 0.00	57.29 2.36 0.00	66.07 2.71 -1.72	73.90 2.92 -8.85	65.02 2.67 -3.10	56.40 2.32 -1.41	52.59 2.12 -1.17	49.70 1.71 -3.04	50.00 1.75 -3.23	49.82 1.92 -3.30	50.62 2.12 -1.48	58.26 2.30 -6.02	67.86 2.57 -8.25	77.20 2.67 -12.51	73.49 3.00 -6.58	63.15 2.64 -8.78	51.60 2.26 -0.32	50.46 2.12 0.00	47.27 1.90 -0.04
MID___OSWEGATCHIE_HYD 23849	38.82 -0.82 -0.50	40.07 -0.90 -0.07	40.27 -0.70 0.00	40.31 -0.66 0.00	41.40 -0.63 0.00	44.62 -0.68 0.00	54.16 -0.77 0.00	60.01 -1.30 0.34	59.10 -1.31 1.73	57.17 -1.48 0.61	51.21 -1.47 0.00	47.87 -1.43 0.00	43.56 -1.39 0.00	43.44 -1.58 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	47.46 -1.45 1.03	54.26 -1.31 1.47	58.41 -0.93 2.69	61.49 -1.22 1.20	48.81 -1.45 1.47	48.17 -0.79 0.07	47.37 -0.97 0.00	44.38 -0.95 0.00
MID___RAQUETTE_HYD 23851	38.01 -1.45 -0.32	39.39 -1.55 -0.05	39.69 -1.27 0.00	39.82 -1.15 0.00	40.86 -1.18 0.00	43.71 -1.59 0.00	52.84 -2.09 0.00	59.01 -2.41 0.23	58.47 -2.49 1.17	56.41 -2.43 0.41	50.47 -2.21 0.00	47.33 -1.97 0.00	42.98 -1.98 0.00	42.90 -2.12 0.00	42.64 -1.96 0.00	44.81 -2.21 0.00	47.09 -2.15 0.70	53.99 -2.05 1.00	58.34 -1.86 1.83	60.54 -2.56 0.82	48.14 -2.59 1.00	47.40 -1.57 0.05	46.55 -1.79 0.00	43.65 -1.68 0.00
MILLIKEN___1 23584	41.17 0.39 -1.64	41.54 0.41 -0.23	41.29 0.33 0.00	41.34 0.37 0.00	42.41 0.38 0.00	45.93 0.63 0.00	55.69 0.77 0.00	62.29 1.05 0.40	60.97 0.87 2.03	58.96 0.42 0.71	52.84 0.16 0.00	49.30 0.00 0.00	45.13 0.18 0.00	45.20 0.18 0.00	44.79 0.18 0.00	47.25 0.24 0.00	48.98 0.25 1.21	55.83 0.51 1.73	59.36 0.49 3.17	63.39 0.89 1.41	50.78 0.78 1.73	49.24 0.30 0.08	48.82 0.48 0.00	45.74 0.41 -0.01
MILLIKEN___2 23585	41.17 0.39 -1.64	41.54 0.41 -0.23	41.29 0.33 0.00	41.34 0.37 0.00	42.41 0.38 0.00	45.93 0.63 0.00	55.69 0.77 0.00	62.29 1.05 0.40	60.97 0.87 2.03	58.96 0.42 0.71	52.84 0.16 0.00	49.30 0.00 0.00	45.13 0.18 0.00	45.20 0.18 0.00	44.79 0.18 0.00	47.25 0.24 0.00	48.98 0.25 1.21	55.83 0.51 1.73	59.36 0.49 3.17	63.39 0.89 1.41	50.78 0.78 1.73	49.24 0.30 0.08	48.82 0.48 0.00	45.74 0.41 -0.01
MILLIKEN___DIESEL 23629	41.17 0.39 -1.64	41.54 0.41 -0.23	41.29 0.33 0.00	41.34 0.37 0.00	42.41 0.38 0.00	45.93 0.63 0.00	55.69 0.77 0.00	62.29 1.05 0.40	60.97 0.87 2.03	58.96 0.42 0.71	52.84 0.16 0.00	49.30 0.00 0.00	45.13 0.18 0.00	45.20 0.18 0.00	44.79 0.18 0.00	47.25 0.24 0.00	48.98 0.25 1.21	55.83 0.51 1.73	59.36 0.49 3.17	63.39 0.89 1.41	50.78 0.78 1.73	49.24 0.30 0.08	48.82 0.48 0.00	45.74 0.41 -0.01
MILLSEAT___LFGE 323607	40.60 -0.23 -1.70	40.94 -0.20 -0.24	40.72 -0.24 0.00	40.72 -0.24 0.00	41.87 -0.17 0.00	45.12 -0.18 0.00	55.15 0.22 0.00	60.93 -0.31 0.40	59.31 -0.74 2.08	56.93 -1.60 0.73	51.21 -1.47 0.00	48.50 -0.79 0.01	44.58 -0.36 0.01	44.79 -0.22 0.01	43.94 -0.67 0.00	46.50 -0.52 0.00	48.05 -0.70 1.19	54.37 -0.97 1.70	57.43 -1.49 3.11	61.82 -0.70 1.38	50.34 0.31 1.70	48.11 -0.83 0.08	47.66 -0.68 0.00	44.84 -0.50 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	49.81 2.94 -7.73	45.07 3.07 -1.10	43.88 2.91 0.00	43.84 2.87 0.00	44.93 2.90 0.00	48.56 3.26 0.00	59.16 4.23 0.00	67.26 5.06 -0.57	70.14 5.10 -2.91	65.81 5.51 -1.05	63.62 4.90 -6.04	59.15 4.63 -5.22	62.16 4.18 -13.03	63.12 4.23 -13.87	62.30 4.19 -13.51	57.61 4.42 -6.18	61.45 4.69 -6.81	70.34 5.07 -8.23	72.22 5.39 -4.80	75.94 5.88 -6.15	67.12 5.07 -10.31	53.56 4.41 -0.12	52.20 4.16 0.30	48.99 3.63 -0.03
MODEL_CITY_ENERGY 24167	39.63 -1.29 -1.78	39.88 -1.27 -0.25	39.61 -1.35 0.00	39.66 -1.31 0.00	40.77 -1.26 0.00	43.76 -1.54 0.00	53.56 -1.37 0.00	59.04 -2.22 0.39	57.33 -2.79 2.01	55.17 -3.37 0.70	49.63 -3.06 0.00	47.12 -2.17 0.02	43.32 -1.62 0.02	43.56 -1.44 0.02	42.78 -1.83 0.00	45.19 -1.83 0.00	46.69 -2.10 1.15	52.67 -2.74 1.64	55.43 -3.60 3.00	59.57 -3.00 1.33	48.80 -1.29 1.64	46.59 -2.35 0.07	46.26 -2.08 0.00	43.71 -1.63 -0.01
MODERN_LFGE___ 323580	39.63 -1.29 -1.78	39.88 -1.27 -0.25	39.61 -1.35 0.00	39.66 -1.31 0.00	40.77 -1.26 0.00	43.76 -1.54 0.00	53.56 -1.37 0.00	59.04 -2.22 0.39	57.33 -2.79 2.01	55.17 -3.37 0.70	49.63 -3.06 0.00	47.12 -2.17 0.02	43.32 -1.62 0.02	43.56 -1.44 0.02	42.78 -1.83 0.00	45.19 -1.83 0.00	46.69 -2.10 1.15	52.67 -2.74 1.64	55.43 -3.60 3.00	59.57 -3.00 1.33	48.80 -1.29 1.64	46.59 -2.35 0.07	46.26 -2.08 0.00	43.71 -1.63 -0.01

MOHAWK_PAPER___DRP 24187	50.88 1.76 -9.98	44.12 1.80 -1.42	42.81 1.85 -0.01	42.77 1.80 0.00	43.84 1.81 0.00	47.52 2.22 0.00	57.62 2.69 0.00	67.18 3.20 -2.33	77.47 3.35 -11.98	66.53 3.08 -4.20	56.53 2.63 -1.22	52.63 2.32 -1.01	49.47 1.89 -2.62	49.70 1.89 -2.79	49.90 2.27 -3.02	50.87 2.49 -1.36	60.09 2.69 -7.45	70.35 3.02 -10.29	81.64 3.16 -16.45	75.68 3.51 -8.26	65.62 3.10 -10.79	52.09 2.65 -0.42	50.82 2.46 -0.02	47.59 2.22 -0.04
MONGAUP___HYD 23641	50.07 3.44 -7.49	45.60 3.64 -1.07	44.37 3.40 0.00	44.45 3.48 0.00	45.56 3.53 0.00	49.11 3.81 0.00	59.98 5.05 0.00	68.40 6.22 -0.54	70.86 5.97 -2.76	66.20 5.98 -0.97	64.22 5.22 -6.32	59.45 4.88 -5.27	62.95 4.36 -13.63	63.96 4.46 -14.48	63.30 4.55 -14.14	58.26 4.89 -6.36	62.11 5.35 -6.82	71.40 5.99 -8.37	72.98 6.39 -4.56	77.37 7.22 -6.24	68.03 5.74 -10.56	54.14 5.00 -0.12	52.80 4.64 0.18	49.53 4.17 -0.03
MONTAUK___DIESEL 23721	65.15 5.99 -20.03	62.15 6.26 -15.00	57.88 6.39 -10.53	46.58 5.61 0.00	47.75 5.72 0.00	60.98 7.02 -8.66	63.54 8.19 -0.43	71.09 8.88 -0.57	74.56 9.51 -2.93	69.74 9.54 -0.95	69.99 8.80 -8.52	75.32 8.33 -17.69	73.25 7.46 -20.83	70.63 7.61 -18.00	71.05 7.58 -18.86	75.09 8.14 -19.94	74.67 8.84 -15.89	82.24 9.64 -15.55	89.50 10.49 -16.98	87.90 11.06 -12.94	76.58 9.21 -15.64	65.31 8.09 -8.20	61.37 8.03 -5.01	59.15 6.98 -6.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	50.19 3.29 -7.77	45.53 3.52 -1.12	44.25 3.28 0.00	44.17 3.20 0.00	45.31 3.28 0.00	48.97 3.67 0.00	59.65 4.72 0.00	67.95 5.73 -0.57	70.77 5.71 -2.93	68.09 6.16 -2.68	64.15 5.48 -5.99	70.31 5.22 -15.79	62.60 4.72 -12.92	65.30 4.82 -15.46	62.73 4.73 -13.40	64.03 4.98 -12.03	69.62 5.29 -14.39	71.06 5.82 -8.20	73.00 6.14 -4.83	76.56 6.52 -6.13	67.69 5.69 -10.27	54.15 5.00 -0.12	54.31 4.74 -1.23	49.49 4.12 -0.03
MUNSVILLE_WIND_PWR 323609	44.93 2.78 -3.02	44.19 2.86 -0.43	43.95 2.99 0.00	44.20 3.24 0.00	45.56 3.53 0.00	49.51 4.21 0.00	61.19 6.26 0.00	67.51 5.98 0.11	67.24 5.65 0.54	63.62 4.56 0.19	56.31 3.63 0.00	52.46 3.16 0.00	47.79 2.83 0.00	47.81 2.79 0.00	47.46 2.86 0.00	50.59 3.57 0.00	53.46 3.85 0.32	61.31 4.73 0.46	66.95 5.77 0.85	69.92 6.39 0.38	56.18 4.92 0.46	53.07 4.07 0.02	52.06 3.72 0.00	48.61 3.27 -0.01
N SALMON___HYD 24042	39.52 0.16 -0.23	41.09 0.16 -0.03	41.46 0.49 0.00	41.54 0.57 0.00	42.66 0.63 0.00	45.39 0.09 0.00	55.42 0.49 0.00	62.09 0.62 0.17	61.87 0.62 0.89	59.36 0.42 0.31	53.10 0.42 0.00	49.89 0.59 0.00	45.31 0.36 0.00	45.20 0.18 0.00	45.01 0.40 0.00	47.16 0.14 0.00	49.86 0.45 0.53	57.19 0.91 0.76	61.95 1.30 1.39	63.87 0.57 0.62	51.03 0.05 0.76	49.38 0.39 0.04	48.43 0.10 0.00	45.47 0.14 0.00
N.E._GEN_SANDY PD 24062	50.27 2.27 -8.87	44.57 2.41 -1.26	43.30 2.33 -0.01	43.22 2.25 0.00	44.34 2.31 0.00	47.93 2.63 0.00	58.17 3.24 0.00	66.39 3.57 -1.17	71.70 3.54 -6.03	62.50 3.67 0.42	57.80 3.21 -1.90	55.00 3.01 -2.69	54.71 2.79 -6.96	55.30 2.88 -7.40	54.53 2.77 -7.16	53.20 2.96 -3.22	59.61 3.05 -6.62	69.02 3.31 -8.67	75.91 3.66 -10.22	74.64 3.96 -6.76	65.03 3.47 -9.83	52.32 3.04 -0.26	51.21 2.85 -0.03	48.00 2.63 -0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	49.53 2.82 -7.58	44.96 2.98 -1.08	43.79 2.82 0.00	43.76 2.79 0.00	44.89 2.86 0.00	48.47 3.17 0.00	59.05 4.12 0.00	67.18 4.99 -0.55	69.92 4.97 -2.82	65.63 5.39 -0.99	63.70 4.79 -6.22	59.07 4.59 -5.19	62.46 4.09 -13.42	63.41 4.14 -14.25	62.62 4.10 -13.91	57.60 4.32 -6.26	61.30 4.59 -6.77	70.32 4.96 -8.32	71.94 5.27 -4.64	75.87 5.75 -6.21	67.17 4.97 -10.47	53.45 4.31 -0.12	52.17 4.06 0.22	48.90 3.54 -0.03
NARROWS_GT1_1 24228	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT1_2 24229	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT1_3 24230	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT1_4 24231	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT1_5 24232	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT1_6 24233	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT1_7 24234	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04

NARROWS_GT1_8 24235	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_1 24236	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_2 24237	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_3 24238	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_4 24239	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_5 24240	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_6 24241	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_7 24242	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NARROWS_GT2_8 24243	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	50.69 2.47 -9.09	44.73 2.54 -1.29	43.55 2.58 -0.01	43.30 2.33 0.00	44.34 2.31 0.00	48.29 2.99 0.00	58.22 3.30 0.00	67.10 3.95 -1.51	74.40 4.53 -7.74	65.76 3.80 -2.71	58.02 3.11 -2.23	53.87 2.71 -1.86	51.87 2.11 -4.81	52.29 2.16 -5.11	52.18 2.45 -5.12	52.05 2.73 -2.30	59.20 3.15 -6.11	69.06 3.82 -8.19	77.05 3.97 -11.05	74.98 4.60 -6.46	64.36 3.62 -9.00	52.39 3.09 -0.28	51.24 2.90 0.00	48.04 2.67 -0.04
NEG CAPITAL___MECHNVIL 23645	52.36 3.09 -10.14	45.49 3.15 -1.44	44.25 3.28 -0.01	44.20 3.24 0.00	45.31 3.28 0.00	49.11 3.81 0.00	59.21 4.29 0.00	69.25 4.87 -2.74	81.22 5.03 -14.06	68.80 4.62 -4.93	57.93 3.95 -1.29	53.88 3.50 -1.08	50.71 2.97 -2.79	51.00 3.02 -2.96	50.61 2.99 -3.01	51.71 3.34 -1.36	62.35 3.70 -8.71	73.47 4.33 -12.09	86.25 4.47 -19.75	78.56 4.92 -9.73	68.67 4.35 -12.59	53.30 3.77 -0.51	52.20 3.87 0.00	48.77 3.40 -0.04
NEG CENTRAL_HIGH_ACRES 23767	39.54 -0.94 -1.35	40.11 -0.98 -0.19	39.94 -1.02 0.00	39.95 -1.02 0.00	41.02 -1.01 0.00	44.40 -0.91 0.00	53.88 -1.05 0.00	59.70 -1.48 0.46	58.22 -1.55 2.36	56.35 -2.08 0.83	50.84 -1.85 0.00	47.57 -1.73 0.00	43.70 -1.26 0.00	43.76 -1.26 0.00	43.22 -1.38 0.00	45.75 -1.27 0.00	47.07 -1.50 1.37	53.48 -1.60 1.96	56.51 -1.92 3.60	60.84 -1.47 1.60	48.99 -0.77 1.97	47.46 -1.47 0.09	47.08 -1.26 0.00	44.11 -1.22 -0.01
NEG CENTRAL___DRP 24199	40.84 0.31 -1.40	41.42 0.33 -0.20	41.21 0.25 0.00	41.30 0.33 0.00	42.41 0.38 0.00	45.85 0.55 0.00	55.86 0.93 0.00	62.06 0.86 0.44	60.35 0.49 2.28	58.45 0.00 0.80	52.63 -0.05 0.00	49.25 -0.05 0.00	45.09 0.14 0.00	45.20 0.18 0.00	44.79 0.18 0.00	47.39 0.37 0.00	48.95 0.35 1.34	55.57 0.45 1.92	58.82 0.31 3.52	63.11 0.77 1.57	50.68 0.88 1.93	49.13 0.20 0.09	48.63 0.29 0.00	45.56 0.23 -0.01
NEG CENTRAL___INDECK 23768	43.62 1.99 -2.49	43.46 2.21 -0.36	42.97 2.01 0.00	43.22 2.25 0.00	44.43 2.39 0.00	47.84 2.54 0.00	59.21 4.29 0.00	65.74 4.38 0.28	64.38 3.66 1.41	61.72 2.96 0.50	55.37 2.69 0.00	52.07 2.76 -0.01	47.85 2.88 -0.01	48.09 3.06 -0.01	47.33 2.72 0.00	49.04 2.02 0.00	50.98 2.10 1.06	57.98 2.45 1.51	61.74 2.48 2.77	66.12 3.45 1.23	53.48 3.26 1.52	51.06 2.11 0.07	50.37 2.03 0.00	47.02 1.68 -0.01
NEG CENTRAL___SENECA 23627	41.35 0.62 -1.59	41.78 0.65 -0.23	41.54 0.57 0.00	41.71 0.74 0.00	42.87 0.84 0.00	46.25 0.95 0.00	56.74 1.81 0.00	62.95 1.72 0.42	61.17 1.18 2.14	59.09 0.59 0.75	53.10 0.42 0.00	49.74 0.44 0.00	45.54 0.58 0.00	45.70 0.68 0.00	45.23 0.62 0.00	47.91 0.89 0.00	49.58 0.90 1.26	56.32 1.08 1.81	59.65 0.93 3.31	63.91 1.47 1.47	51.42 1.50 1.81	49.62 0.69 0.08	49.01 0.68 0.00	45.88 0.55 -0.01

NEG CENTRAL___STATE_STREET 24147	40.83 0.43 -1.26	41.53 0.45 -0.18	41.37 0.41 0.00	41.13 0.16 0.00	42.20 0.17 0.00	45.93 0.63 0.00	55.31 0.39 0.00	61.49 0.31 0.46	60.33 0.56 2.36	58.66 0.24 0.83	52.79 0.11 0.00	49.35 0.05 0.00	45.18 0.23 0.00	45.25 0.23 0.00	44.74 0.13 0.00	47.35 0.33 0.00	48.84 0.30 1.40	55.50 0.45 2.00	58.75 0.37 3.66	63.11 0.83 1.63	50.56 0.83 2.00	49.27 0.35 0.09	48.87 0.53 0.00	45.79 0.45 -0.01
NEG MILLWOOD___DRP 24198	50.08 3.13 -7.81	45.32 3.31 -1.11	44.04 3.07 0.00	44.12 3.15 0.00	45.23 3.19 0.00	48.74 3.44 0.00	59.81 4.89 0.00	68.09 5.86 -0.59	71.56 6.40 -3.03	67.36 7.05 -1.06	64.42 5.85 -5.89	59.34 5.13 -4.91	62.33 4.68 -12.70	63.34 4.82 -13.50	62.55 4.78 -13.17	57.60 4.66 -5.92	61.69 5.14 -6.60	71.11 5.93 -8.14	73.38 6.45 -4.90	77.35 7.35 -6.09	68.01 6.10 -10.17	54.29 5.15 -0.13	53.10 4.69 -0.08	49.49 4.12 -0.03
NEG NORTH_FLCN_SEA 23793	39.91 0.59 -0.19	41.54 0.61 -0.03	41.83 0.86 0.00	41.83 0.86 0.00	42.92 0.88 0.00	45.85 0.55 0.00	55.86 0.93 0.00	62.61 1.11 0.15	62.55 1.18 0.76	59.99 1.01 0.26	53.63 0.95 0.00	50.38 1.08 0.00	45.81 0.85 0.00	45.78 0.76 0.00	45.50 0.89 0.00	47.72 0.71 0.00	50.54 1.05 0.45	57.88 1.48 0.64	62.65 1.80 1.18	64.59 1.21 0.53	51.71 0.62 0.65	49.82 0.83 0.03	48.92 0.58 0.00	45.92 0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	39.37 0.04 -0.20	40.97 0.04 -0.03	41.21 0.25 0.00	41.22 0.25 0.00	42.33 0.30 0.00	45.21 -0.09 0.00	55.09 0.17 0.00	61.80 0.31 0.15	61.65 0.31 0.79	59.15 0.18 0.28	52.95 0.26 0.00	49.69 0.39 0.00	45.18 0.23 0.00	45.16 0.14 0.00	44.88 0.27 0.00	47.11 0.09 0.00	49.77 0.30 0.47	57.00 0.63 0.67	61.66 0.87 1.24	63.62 0.26 0.55	50.95 -0.10 0.68	49.14 0.15 0.03	48.24 -0.10 0.00	45.28 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	39.91 0.59 -0.19	41.54 0.61 -0.03	41.86 0.90 0.00	41.87 0.90 0.00	42.96 0.92 0.00	45.85 0.55 0.00	55.92 0.99 0.00	62.66 1.17 0.15	62.55 1.18 0.76	59.99 1.01 0.27	53.63 0.95 0.00	50.38 1.08 0.00	45.81 0.85 0.00	45.78 0.76 0.00	45.54 0.94 0.00	47.72 0.71 0.00	50.58 1.10 0.45	58.05 1.66 0.65	62.88 2.04 1.19	64.72 1.34 0.53	51.81 0.72 0.65	49.87 0.88 0.03	48.92 0.58 0.00	45.92 0.59 0.00
NEG NORTH___LWR_SARANAC 23913	39.91 0.59 -0.19	41.54 0.61 -0.03	41.86 0.90 0.00	41.87 0.90 0.00	42.96 0.92 0.00	45.85 0.55 0.00	55.92 0.99 0.00	62.66 1.17 0.15	62.55 1.18 0.76	59.99 1.01 0.27	53.63 0.95 0.00	50.38 1.08 0.00	45.81 0.85 0.00	45.78 0.76 0.00	45.54 0.94 0.00	47.72 0.71 0.00	50.58 1.10 0.45	58.05 1.66 0.65	62.88 2.04 1.19	64.72 1.34 0.53	51.81 0.72 0.65	49.87 0.88 0.03	48.92 0.58 0.00	45.92 0.59 0.00
NEG NORTH___PLATTSBURG 23628	39.91 0.59 -0.19	41.54 0.61 -0.03	41.86 0.90 0.00	41.87 0.90 0.00	42.96 0.92 0.00	45.85 0.55 0.00	55.92 0.99 0.00	62.66 1.17 0.15	62.55 1.18 0.76	59.99 1.01 0.27	53.63 0.95 0.00	50.38 1.08 0.00	45.81 0.85 0.00	45.78 0.76 0.00	45.54 0.94 0.00	47.72 0.71 0.00	50.58 1.10 0.45	58.05 1.66 0.65	62.88 2.04 1.19	64.72 1.34 0.53	51.81 0.72 0.65	49.87 0.88 0.03	48.92 0.58 0.00	45.92 0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	40.08 -0.82 -1.77	40.37 -0.78 -0.25	40.15 -0.82 0.00	40.19 -0.78 0.00	41.32 -0.71 0.00	44.44 -0.86 0.00	54.43 -0.50 0.00	60.02 -1.23 0.39	58.37 -1.74 2.02	56.06 -2.49 0.71	50.47 -2.21 0.00	47.81 -1.48 0.01	44.05 -0.90 0.01	44.25 -0.77 0.01	43.45 -1.16 0.00	45.85 -1.17 0.00	47.44 -1.35 1.15	53.51 -1.88 1.65	56.41 -2.60 3.02	60.59 -1.98 1.34	49.62 -0.47 1.65	47.33 -1.62 0.07	46.93 -1.40 0.00	44.25 -1.09 -0.01
NEG WEST___LANCASTR 23811	41.74 0.59 -2.02	41.96 0.78 -0.29	41.62 0.65 0.00	41.71 0.74 0.00	42.96 0.92 0.00	46.30 1.00 0.00	56.85 1.92 0.00	62.89 1.60 0.35	61.37 1.06 1.81	58.91 0.30 0.63	53.05 0.37 0.00	50.19 0.84 -0.05	46.13 1.12 -0.05	46.38 1.31 -0.05	45.59 0.98 0.00	48.15 1.13 0.00	50.19 1.25 0.99	56.51 0.91 1.44	59.82 0.44 2.64	64.01 1.28 1.18	52.36 2.07 1.45	49.74 0.78 0.07	49.06 0.73 0.00	46.02 0.68 -0.01
NEG_PENN_ALLEGHNY 23528	44.79 1.72 -3.93	43.34 1.88 -0.56	42.73 1.76 0.00	42.77 1.80 0.00	43.93 1.89 0.00	47.48 2.17 0.00	58.00 3.07 0.00	64.85 3.20 0.00	65.11 2.98 0.00	61.92 2.67 0.00	54.94 2.42 0.16	51.54 2.37 0.13	46.86 2.25 0.34	47.00 2.34 0.36	46.49 2.23 0.35	49.40 2.54 0.15	52.32 2.50 0.12	59.47 2.57 0.14	64.63 2.60 0.00	67.00 3.19 0.10	54.59 3.05 0.19	51.33 2.30 0.00	50.41 2.08 0.00	47.16 1.82 -0.02
NEG___GEN_MONROE 24207	40.09 -0.47 -1.42	40.65 -0.45 -0.20	40.47 -0.49 0.00	40.44 -0.53 0.00	41.44 -0.59 0.00	44.85 -0.45 0.00	54.38 -0.55 0.00	60.14 -1.05 0.45	58.64 -1.18 2.31	56.66 -1.78 0.81	51.15 -1.53 0.00	47.97 -1.33 0.00	44.05 -0.90 0.00	44.16 -0.86 0.00	43.49 -1.11 0.00	46.08 -0.94 0.00	47.51 -1.10 1.33	53.89 -1.26 1.90	56.88 -1.67 3.48	61.47 -0.89 1.55	49.67 -0.15 1.90	47.81 -1.13 0.09	47.51 -0.82 0.00	44.70 -0.63 -0.01
NEPA___ENERGY 23901	41.96 0.78 -2.04	42.17 0.98 -0.29	41.83 0.86 0.00	41.83 0.86 0.00	43.08 1.05 0.00	46.53 1.22 0.00	56.96 2.03 0.00	63.02 1.72 0.35	61.70 1.37 1.80	59.15 0.53 0.63	53.32 0.63 0.00	50.41 1.08 -0.02	46.28 1.30 -0.02	46.53 1.48 -0.02	45.77 1.16 0.00	48.33 1.31 0.00	50.44 1.50 0.99	56.75 1.14 1.43	60.03 0.62 2.62	64.27 1.53 1.17	52.52 2.22 1.43	49.99 1.03 0.07	49.25 0.92 0.00	46.24 0.91 -0.01
NEVERSINK___HYD 23608	48.57 2.86 -6.58	44.90 3.07 -0.94	43.79 2.82 0.00	44.20 3.24 0.00	45.31 3.28 0.00	48.56 3.26 0.00	59.65 4.72 0.00	67.88 5.73 -0.51	69.77 5.03 -2.61	65.26 5.10 -0.91	58.36 4.43 -1.25	54.53 4.19 -1.04	51.38 3.73 -2.70	51.71 3.82 -2.86	51.29 3.88 -2.80	52.46 4.18 -1.26	57.00 4.50 -2.56	65.43 5.02 -3.37	71.54 5.39 -4.12	72.62 6.07 -2.64	60.44 4.92 -3.79	53.39 4.26 -0.11	52.30 3.96 0.00	48.90 3.54 -0.03
NEWTON___FALLS_HYD 23847	38.82 -0.82 -0.50	40.07 -0.90 -0.07	40.27 -0.70 0.00	40.31 -0.66 0.00	41.40 -0.63 0.00	44.62 -0.68 0.00	54.16 -0.77 0.00	60.01 -1.30 0.34	59.10 -1.31 1.73	57.17 -1.48 0.61	51.21 -1.47 0.00	47.87 -1.43 0.00	43.56 -1.39 0.00	43.44 -1.58 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	47.46 -1.45 1.03	54.26 -1.31 1.47	58.41 -0.93 2.69	61.49 -1.22 1.20	48.81 -1.45 1.47	48.17 -0.79 0.07	47.37 -0.97 0.00	44.38 -0.95 0.00
NGRID_A1_DSASP 323792	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01

NGRID_A2_DSASP 323793	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01
NGRID_A4_DSASP 323807	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01
NIAGARA_115E_LBMP 323715	39.40 -1.53 -1.79	39.64 -1.51 -0.26	39.37 -1.60 0.00	39.41 -1.56 0.00	40.52 -1.51 0.00	43.44 -1.86 0.00	53.12 -1.81 0.00	58.48 -2.77 0.39	56.84 -3.29 2.00	54.70 -3.85 0.70	49.26 -3.42 0.00	46.71 -2.57 0.02	42.96 -1.98 0.02	43.20 -1.80 0.02	42.42 -2.18 0.00	44.81 -2.21 0.00	46.30 -2.50 1.15	52.22 -3.19 1.63	54.95 -4.10 2.98	59.07 -3.51 1.33	48.39 -1.71 1.63	46.25 -2.70 0.08	45.92 -2.42 0.00	43.48 -1.86 -0.01
NIAGARA_115W_LBMP 323714	38.47 -2.46 -1.79	38.66 -2.50 -0.26	38.43 -2.54 0.00	38.51 -2.46 0.00	39.64 -2.39 0.00	42.56 -2.72 0.02	52.21 -2.69 0.02	57.59 -3.64 0.42	56.03 -4.04 2.06	53.89 -4.62 0.74	48.50 -4.16 0.02	46.91 -2.37 0.03	42.99 -1.93 0.03	43.28 -1.71 0.03	41.73 -2.86 0.02	44.04 -2.96 0.02	45.61 -3.14 1.19	51.36 -3.99 1.68	54.06 -4.90 3.07	58.18 -4.35 1.38	47.56 -2.48 1.69	45.44 -3.48 0.10	44.93 -3.38 0.02	42.30 -3.04 -0.01
NIAGARA_230_LBMP 323716	39.72 -1.17 -1.76	40.00 -1.14 -0.25	39.78 -1.19 0.00	39.82 -1.15 0.00	40.94 -1.09 0.00	44.08 -1.22 0.00	53.88 -1.05 0.00	59.27 -1.97 0.40	57.79 -2.30 2.04	55.45 -3.08 0.72	50.00 -2.68 0.00	47.17 -2.12 0.01	43.51 -1.44 0.01	43.66 -1.35 0.01	43.00 -1.60 0.00	45.42 -1.60 0.00	46.98 -1.80 1.17	53.09 -2.28 1.66	55.88 -3.10 3.05	60.06 -2.49 1.36	49.14 -0.93 1.67	46.93 -2.01 0.08	46.64 -1.69 0.00	43.93 -1.41 -0.01
NIAGARA____ 23760	38.97 -1.96 -1.79	39.19 -1.96 -0.26	38.92 -2.05 0.00	39.00 -1.97 0.00	40.10 -1.93 0.00	43.12 -2.17 0.01	52.83 -2.09 0.01	58.47 -2.77 0.40	56.81 -3.29 2.03	54.68 -3.85 0.71	49.25 -3.42 0.01	46.97 -2.32 0.01	43.18 -1.75 0.02	43.43 -1.58 0.02	42.37 -2.23 0.01	44.76 -2.26 0.01	46.33 -2.45 1.16	52.25 -3.14 1.65	54.97 -4.03 3.02	59.11 -3.45 1.35	48.26 -1.81 1.66	46.19 -2.74 0.08	45.67 -2.66 0.01	42.89 -2.45 -0.01
NINE_MILE_1 23575	39.15 -0.86 -0.87	40.12 -0.90 -0.12	40.02 -0.94 0.00	40.03 -0.94 0.00	41.11 -0.92 0.00	44.35 -0.95 0.00	53.56 -1.37 0.00	59.38 -1.79 0.47	57.89 -1.80 2.44	56.50 -1.90 0.85	50.94 -1.74 0.00	47.67 -1.63 0.00	43.61 -1.35 0.00	43.67 -1.35 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	46.95 -1.55 1.44	53.21 -1.77 2.06	56.26 -1.99 3.78	60.44 -1.79 1.68	48.42 -1.24 2.07	47.46 -1.47 0.10	47.23 -1.11 0.00	44.38 -0.95 0.00
NINE_MILE_2 23744	39.14 -0.86 -0.87	40.12 -0.90 -0.12	40.02 -0.94 0.00	40.03 -0.94 0.00	41.11 -0.92 0.00	44.35 -0.95 0.00	53.56 -1.37 0.00	59.38 -1.79 0.47	57.90 -1.80 2.43	56.50 -1.90 0.85	50.94 -1.74 0.00	47.67 -1.63 0.00	43.61 -1.35 0.00	43.67 -1.35 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	46.95 -1.55 1.44	53.21 -1.77 2.06	56.27 -1.99 3.77	60.44 -1.79 1.68	48.43 -1.24 2.06	47.46 -1.47 0.10	47.23 -1.11 0.00	44.38 -0.95 0.00
NM_CAPITAL____DRP 24208	50.33 1.29 -9.91	43.62 1.31 -1.41	42.32 1.35 -0.01	42.24 1.27 0.00	43.29 1.26 0.00	46.93 1.63 0.00	56.90 1.97 0.00	66.18 2.34 -2.19	75.96 2.55 -11.28	65.63 2.43 -3.95	55.96 2.05 -1.22	52.14 1.83 -1.02	49.03 1.44 -2.64	49.26 1.44 -2.80	49.55 1.92 -3.03	50.50 2.12 -1.36	59.40 2.30 -7.16	69.43 2.51 -9.88	80.32 2.60 -15.69	74.77 2.94 -7.92	64.75 2.64 -10.38	51.63 2.21 -0.40	50.38 2.03 -0.02	47.23 1.86 -0.04
NM_CENTRAL____DRP 24181	39.94 -0.19 -1.00	40.84 -0.20 -0.14	40.68 -0.28 0.00	40.72 -0.24 0.00	41.78 -0.25 0.00	45.17 -0.14 0.00	54.60 -0.33 0.00	60.57 -0.56 0.52	58.90 -0.56 2.67	57.54 -0.77 0.94	51.94 -0.74 0.00	48.56 -0.74 0.00	44.46 -0.49 0.00	44.53 -0.49 0.00	44.28 -0.58 -0.26	46.57 -0.56 -0.11	47.85 -0.60 1.49	54.26 -0.63 2.15	57.14 -0.74 4.14	61.63 -0.51 1.77	49.36 -0.26 2.12	48.33 -0.59 0.11	48.05 -0.29 0.00	45.11 -0.23 0.00
NM_FRONTIER____DRP 24179	38.47 -2.46 -1.79	38.66 -2.50 -0.26	38.43 -2.54 0.00	38.51 -2.46 0.00	39.64 -2.39 0.00	42.56 -2.72 0.02	52.21 -2.69 0.02	57.59 -3.64 0.42	56.03 -4.04 2.06	53.89 -4.62 0.74	48.50 -4.16 0.02	46.91 -2.37 0.03	42.99 -1.93 0.03	43.28 -1.71 0.03	41.73 -2.86 0.02	44.04 -2.96 0.02	45.61 -3.14 1.19	51.36 -3.99 1.68	54.06 -4.90 3.07	58.18 -4.35 1.38	47.56 -2.48 1.69	45.44 -3.48 0.10	44.93 -3.38 0.02	42.30 -3.04 -0.01
NM_ST_REGIS____HYD 24053	38.39 -1.05 -0.30	39.80 -1.14 -0.04	40.10 -0.86 0.00	40.23 -0.74 0.00	41.28 -0.76 0.00	44.12 -1.18 0.00	53.50 -1.43 0.00	59.82 -1.60 0.22	59.28 -1.74 1.12	57.14 -1.72 0.39	51.15 -1.53 0.00	47.97 -1.33 0.00	43.56 -1.39 0.00	43.54 -1.48 0.00	43.22 -1.38 0.00	45.42 -1.60 0.00	47.78 -1.50 0.66	54.78 -1.31 0.95	59.17 -1.11 1.74	61.35 -1.79 0.77	48.81 -1.97 0.95	47.90 -1.08 0.04	46.98 -1.35 0.00	44.11 -1.22 0.00
NORTHPORT____1 23551	63.00 3.84 -20.03	60.11 4.21 -15.00	55.67 4.18 -10.53	44.94 3.97 0.00	46.07 4.04 0.00	58.53 4.57 -8.66	61.07 5.71 -0.43	67.76 5.55 -0.57	70.77 5.71 -2.93	66.24 6.05 -0.95	66.62 5.43 -8.52	72.16 5.18 -17.69	70.42 4.63 -20.83	67.84 4.82 -18.00	68.20 4.73 -18.86	71.99 5.03 -15.89	71.22 5.40 -15.55	78.35 5.76 -15.55	85.28 6.26 -16.98	83.43 6.58 -12.94	73.15 5.79 -15.63	62.26 5.05 -8.19	58.71 5.36 -5.01	56.98 4.80 -6.85
NORTHPORT____2 23552	63.00 3.84 -20.03	60.11 4.21 -15.00	55.67 4.18 -10.53	44.94 3.97 0.00	46.07 4.04 0.00	58.53 4.57 -8.66	61.07 5.71 -0.43	67.76 5.55 -0.57	70.77 5.71 -2.93	66.24 6.05 -0.95	66.62 5.43 -8.52	72.16 5.18 -17.69	70.42 4.63 -20.83	67.84 4.82 -18.00	68.20 4.73 -18.86	71.99 5.03 -15.89	71.22 5.40 -15.55	78.35 5.76 -15.55	85.28 6.26 -16.98	83.43 6.58 -12.94	73.15 5.79 -15.63	62.26 5.05 -8.19	58.71 5.36 -5.01	56.98 4.80 -6.85
NORTHPORT____3 23553	62.84 3.68 -20.03	59.78 3.89 -15.00	55.22 3.73 -10.53	44.49 3.52 0.00	45.60 3.57 0.00	58.12 4.17 -8.66	60.47 5.11 -0.43	67.07 4.87 -0.56	70.15 5.10 -2.92	65.82 5.63 -0.94	66.41 5.22 -8.51	71.91 4.93 -17.68	70.19 4.41 -20.82	67.55 4.55 -17.99	67.97 4.50 -18.86	71.69 4.75 -19.93	70.86 5.04 -15.88	78.06 5.48 -15.55	84.84 5.83 -16.98	83.10 6.27 -12.93	72.78 5.43 -15.62	61.95 4.75 -8.18	58.28 4.93 -5.01	56.62 4.44 -6.85

NORTHPORT____4 23650	62.84 3.68 -20.03	59.78 3.89 -15.00	55.22 3.73 -10.53	44.49 3.52 0.00	45.60 3.57 0.00	58.12 4.17 -8.66	60.47 5.11 -0.43	67.07 4.87 -0.56	70.15 5.10 -2.92	65.82 5.63 -0.94	66.41 5.22 -8.51	71.91 4.93 -17.68	70.19 4.41 -20.82	67.55 4.55 -17.99	67.97 4.50 -18.86	71.69 4.75 -19.93	70.86 5.04 -15.88	78.06 5.48 -15.55	84.84 5.83 -16.98	83.10 6.27 -12.93	72.78 5.43 -15.62	61.95 4.75 -8.18	58.28 4.93 -5.01	56.62 4.44 -6.85
NORTHPORT____IC 23718	63.00 3.84 -20.03	60.11 4.21 -15.00	55.67 4.18 -10.53	44.94 3.97 0.00	46.07 4.04 0.00	58.53 4.57 -8.66	61.07 5.71 -0.43	67.76 5.55 -0.57	70.77 5.71 -2.93	66.24 6.05 -0.95	66.62 5.43 -8.52	72.16 5.18 -17.69	70.42 4.63 -20.83	67.84 4.82 -18.00	68.20 4.73 -18.86	71.99 5.03 -19.94	71.22 5.40 -15.89	78.35 5.76 -15.55	85.28 6.26 -16.98	83.43 6.58 -12.94	73.15 5.79 -15.63	62.26 5.05 -8.19	58.71 5.36 -5.01	56.98 4.80 -6.85
NPX_GEN_1385_PROXY 323591	62.02 2.86 -20.03	59.21 3.31 -15.00	54.81 3.32 -10.53	44.94 3.97 0.00	46.07 4.04 0.00	57.40 3.44 -8.66	61.07 5.71 -0.43	67.76 5.55 -0.57	69.78 4.72 -2.93	64.94 4.74 -0.95	61.48 4.11 -4.69	60.20 3.89 -7.01	60.50 3.46 -12.08	59.50 3.64 -10.84	59.70 3.57 -11.52	58.55 3.81 -7.73	62.95 4.04 -8.97	71.25 4.28 -9.93	84.04 5.02 -16.98	81.30 4.92 -12.47	71.81 4.45 -15.63	59.85 3.72 -7.11	57.55 4.20 -5.01	54.15 3.63 -5.19
NPX_GEN_CSC 323557	63.86 4.69 -20.03	60.84 4.95 -15.00	56.41 4.91 -10.53	45.44 4.47 0.00	46.57 4.54 0.00	59.39 5.43 -8.66	61.84 6.48 -0.43	68.99 6.78 -0.57	72.08 7.02 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.35 6.36 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.36 5.89 -18.86	73.26 6.30 -19.94	72.57 6.74 -15.89	79.96 7.36 -15.55	86.96 7.94 -16.98	85.28 8.44 -12.94	74.56 7.19 -15.64	63.50 6.28 -8.20	59.68 6.33 -5.01	57.75 5.57 -6.85
NSINS_S_GLNS_FALLS 23858	53.25 3.91 -10.20	46.32 3.97 -1.45	45.15 4.18 -0.01	45.15 4.18 0.00	46.24 4.20 0.00	50.15 4.85 0.00	59.54 4.61 0.00	69.79 5.36 -2.79	82.01 5.53 -14.35	69.31 5.03 -5.03	58.09 4.16 -1.24	53.98 3.65 -1.04	50.60 2.97 -2.68	50.84 2.97 -2.85	50.46 2.94 -2.91	51.66 3.34 -1.31	62.53 3.70 -8.89	73.97 4.57 -12.36	86.88 4.53 -20.33	78.91 5.05 -9.95	69.13 4.55 -12.84	53.56 4.02 -0.52	53.17 4.83 0.00	49.59 4.22 -0.04
NUCOR_STEEL____DRP 24197	40.54 0.20 -1.21	41.27 0.21 -0.17	41.13 0.16 0.00	41.17 0.21 0.00	42.20 0.17 0.00	45.62 0.32 0.00	55.15 0.22 0.00	60.87 0.22 0.47	59.48 -0.25 2.40	57.87 -0.53 0.84	52.21 -0.48 0.00	48.81 -0.49 0.00	44.64 -0.31 0.00	44.75 -0.27 0.00	44.20 -0.40 0.00	47.02 0.00 0.00	48.47 -0.05 1.42	55.07 0.06 2.03	58.19 -0.12 3.72	62.58 0.32 1.65	50.11 0.41 2.03	48.93 0.00 0.10	48.58 0.24 0.00	45.52 0.18 -0.01
NYISO_LBMP_REFERENCE 24008	39.14 0.00 0.00	40.90 0.00 0.00	40.96 0.00 0.00	40.97 0.00 0.00	42.03 0.00 0.00	45.30 0.00 0.00	54.93 0.00 0.00	61.64 0.00 0.00	62.13 0.00 0.00	59.25 0.00 0.00	52.68 0.00 0.00	49.30 0.00 0.00	44.95 0.00 0.00	45.02 0.00 0.00	44.61 0.00 0.00	47.02 0.00 0.00	49.94 0.00 0.00	57.04 0.00 0.00	62.03 0.00 0.00	63.91 0.00 0.00	51.73 0.00 0.00	49.02 0.00 0.00	48.34 0.00 0.00	45.33 0.00 0.00
NYPA_BRENTWD____GT 24164	63.54 4.38 -20.03	60.60 4.70 -15.00	56.12 4.63 -10.53	45.27 4.30 0.00	46.40 4.37 0.00	59.08 5.12 -8.66	61.62 6.26 -0.43	68.62 6.41 -0.57	71.71 6.65 -2.93	67.19 6.99 -0.95	67.57 6.37 -8.52	73.05 6.06 -17.69	71.22 5.44 -20.83	68.64 5.63 -18.00	69.05 5.58 -18.86	72.83 5.88 -19.94	72.12 6.29 -15.89	79.21 6.61 -15.55	86.14 7.13 -16.98	84.51 7.67 -12.94	74.17 6.78 -15.67	63.21 5.98 -8.21	59.39 6.04 -5.01	57.57 5.39 -6.85
NYPA_GOWANUS____GT5 24156	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NYPA_GOWANUS____GT6 24157	50.43 3.52 -7.77	45.65 3.64 -1.11	44.42 3.44 -0.01	44.34 3.36 -0.01	45.49 3.45 -0.01	49.02 3.72 0.00	59.70 4.78 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.32 5.42 -14.60	62.79 4.90 -12.93	68.35 5.00 -18.33	62.96 4.95 -13.41	63.61 5.22 -11.37	69.02 5.54 -13.53	74.98 6.22 -11.71	73.44 6.57 -4.84	76.95 6.90 -6.14	68.00 6.00 -10.27	54.35 5.19 -0.13	54.77 5.17 -1.26	49.68 4.31 -0.04
NYPA_HARLEM_RVR_GT1 24160	50.35 3.44 -7.77	45.57 3.56 -1.11	44.54 3.56 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.76 4.83 0.00	68.08 5.86 -0.58	70.89 5.84 -2.92	67.88 6.34 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.74 4.86 -12.93	65.02 4.95 -15.05	62.87 4.86 -13.41	62.72 5.13 -10.58	67.84 5.40 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.72 4.35 -0.04
NYPA_HARLEM_RVR_GT2 24161	50.35 3.44 -7.77	45.57 3.56 -1.11	44.54 3.56 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.76 4.83 0.00	68.08 5.86 -0.58	70.89 5.84 -2.92	67.88 6.34 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.74 4.86 -12.93	65.02 4.95 -15.05	62.87 4.86 -13.41	62.72 5.13 -10.58	67.84 5.40 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.72 4.35 -0.04
NYPA_KENT____GT 24152	50.43 3.52 -7.77	45.65 3.64 -1.11	44.46 3.48 -0.01	44.37 3.40 -0.01	45.53 3.49 -0.01	49.11 3.81 0.00	59.81 4.89 0.00	68.26 6.04 -0.58	71.02 5.97 -2.93	68.21 6.46 -2.50	64.48 5.79 -6.00	69.37 5.47 -14.60	62.83 4.94 -12.93	68.19 5.04 -18.13	63.01 4.99 -13.40	63.65 5.26 -11.37	69.02 5.54 -13.53	74.68 6.16 -11.48	73.38 6.51 -4.83	76.95 6.90 -6.14	68.00 6.00 -10.27	54.40 5.25 -0.13	54.71 5.12 -1.26	49.72 4.35 -0.04
NYPA_POUCH1____GT 24155	50.35 3.44 -7.77	45.57 3.56 -1.11	44.34 3.36 -0.01	44.25 3.28 -0.01	45.40 3.36 -0.01	48.93 3.63 0.00	59.49 4.56 0.00	67.96 5.73 -0.58	70.71 5.65 -2.93	68.02 6.16 -2.61	64.22 5.53 -6.01	69.84 5.28 -15.26	62.65 4.76 -12.94	69.73 4.86 -19.85	62.84 4.82 -13.41	63.79 5.03 -11.74	69.17 5.35 -13.89	75.99 6.04 -12.90	73.26 6.39 -4.84	76.76 6.71 -6.14	67.86 5.84 -10.28	54.21 5.05 -0.14	54.71 5.12 -1.26	49.59 4.22 -0.04
NYPA_VERNON____GT2 24162	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.42 3.44 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.53 5.85 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.02 5.09 -17.92	63.05 5.04 -13.40	63.70 5.31 -11.37	69.07 5.59 -13.53	74.44 6.16 -11.24	73.38 6.51 -4.83	76.95 6.90 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.66 5.07 -1.25	49.77 4.40 -0.04

NYPA_VERNON____GT3 24163	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.42 3.44 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.53 5.85 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.02 5.09 -17.92	63.05 5.04 -13.40	63.70 5.31 -11.37	69.07 5.59 -13.53	74.44 6.16 -11.24	73.38 6.51 -4.83	76.95 6.90 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.66 5.07 -1.25	49.77 4.40 -0.04
NYPA____ASTORIA_CC1 323568	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
NYPA____ASTORIA_CC2 323569	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.46 3.48 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.72	73.32 6.45 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.77 4.40 -0.04
NYPA____HOLTSVILL 23794	63.54 4.38 -20.03	60.56 4.66 -15.00	56.08 4.59 -10.53	45.19 4.22 0.00	46.32 4.29 0.00	59.03 5.07 -8.66	61.40 6.04 -0.43	68.38 6.16 -0.57	71.52 6.46 -2.93	67.01 6.81 -0.95	67.41 6.21 -8.52	72.90 5.91 -17.69	71.04 5.26 -20.83	68.46 5.45 -18.00	68.91 5.44 -18.86	72.73 5.78 -19.94	72.02 6.19 -15.89	79.27 6.67 -15.55	86.21 7.19 -16.98	84.45 7.60 -12.94	73.94 6.57 -15.64	63.00 5.78 -8.20	59.24 5.89 -5.01	57.39 5.21 -6.85
NYPA____HELLGATE_GT1 24158	50.35 3.44 -7.77	45.57 3.56 -1.11	44.54 3.56 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.76 4.83 0.00	68.08 5.86 -0.58	70.89 5.84 -2.92	67.88 6.34 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.74 4.86 -12.93	65.02 4.95 -15.05	62.87 4.86 -13.41	62.72 5.13 -10.58	67.84 5.40 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.72 4.35 -0.04
NYPA____HELLGATE_GT2 24159	50.35 3.44 -7.77	45.57 3.56 -1.11	44.54 3.56 -0.01	44.54 3.56 -0.01	45.61 3.57 -0.01	49.24 3.94 0.00	59.76 4.83 0.00	68.08 5.86 -0.58	70.89 5.84 -2.92	67.88 6.34 -2.29	64.31 5.64 -5.99	67.79 5.33 -13.16	62.74 4.86 -12.93	65.02 4.95 -15.05	62.87 4.86 -13.41	62.72 5.13 -10.58	67.84 5.40 -12.51	71.12 5.88 -8.20	73.07 6.20 -4.84	76.89 6.84 -6.14	67.80 5.79 -10.27	54.45 5.30 -0.13	54.47 4.88 -1.26	49.72 4.35 -0.04
NYS_BARGE____HYD 23848	40.03 -0.86 -1.76	40.33 -0.82 -0.25	40.10 -0.86 0.00	40.11 -0.86 0.00	41.28 -0.76 0.00	44.35 -0.95 0.00	54.33 -0.60 0.00	59.89 -1.36 0.39	58.24 -1.86 2.03	56.00 -2.55 0.71	50.37 -2.32 0.00	47.81 -1.48 0.01	44.00 -0.95 0.01	44.24 -0.77 0.01	43.36 -1.25 0.00	45.80 -1.22 0.00	47.38 -1.40 1.16	53.45 -1.94 1.65	56.27 -2.73 3.03	60.51 -2.05 1.35	49.51 -0.57 1.66	47.28 -1.67 0.07	46.89 -1.45 0.00	44.21 -1.13 -0.01
OAK ORCHARD____HYD 24046	40.31 -0.23 -1.41	40.85 -0.24 -0.20	40.68 -0.28 0.00	40.60 -0.37 0.00	41.70 -0.34 0.00	45.17 -0.14 0.00	54.76 -0.16 0.00	60.57 -0.62 0.45	59.19 -0.62 2.33	57.19 -1.25 0.81	51.57 -1.11 0.00	48.36 -0.94 0.00	44.42 -0.54 0.00	44.43 -0.59 0.00	43.85 -0.76 0.00	46.46 -0.56 0.00	47.86 -0.75 1.34	54.39 -0.74 1.91	57.41 -1.11 3.50	61.84 -0.51 1.56	49.92 0.10 1.91	48.20 -0.73 0.09	47.85 -0.48 0.00	44.88 -0.45 -0.01
OCC_CHEM____DRP 24175	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01
OH_GEN_PROXY 24063	36.95 -1.14 1.05	35.45 -1.10 4.34	34.00 -1.15 5.82	34.00 -1.10 5.86	34.00 -1.05 6.98	44.12 -1.18 0.00	53.94 -0.99 0.00	59.46 -1.79 0.40	57.92 -2.18 2.04	54.00 -2.90 2.35	48.15 -2.53 2.00	47.00 -2.02 0.28	43.60 -1.35 0.01	43.80 -1.21 0.01	43.13 -1.47 0.00	45.56 -1.46 0.00	47.08 -1.70 1.16	53.27 -2.11 1.66	56.08 -2.91 3.04	60.26 -2.30 1.35	49.30 -0.77 1.66	47.03 -1.91 0.08	46.74 -1.59 0.00	43.98 -1.36 -0.01
OLIN_CORP_DRP 24177	39.49 -1.45 -1.80	39.72 -1.43 -0.26	39.45 -1.51 0.00	39.50 -1.47 0.00	40.60 -1.43 0.00	43.53 -1.77 0.00	53.28 -1.65 0.00	58.67 -2.59 0.39	57.03 -3.10 1.99	54.88 -3.67 0.70	49.42 -3.27 0.00	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.56 -2.05 0.00	44.95 -2.07 0.00	46.45 -2.35 1.14	52.40 -3.02 1.62	55.15 -3.91 2.97	59.26 -3.33 1.32	48.56 -1.55 1.62	46.40 -2.55 0.07	46.07 -2.27 0.00	43.57 -1.77 -0.01
OLIN_CORP_DSASP 323712	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01
ONEIDA_HERK_LFGE 323681	40.89 0.90 -0.85	41.92 0.90 -0.12	41.95 0.98 0.00	42.03 1.06 0.00	43.21 1.18 0.00	46.75 1.45 0.00	57.07 2.14 0.00	62.91 1.91 0.64	60.56 1.74 3.31	59.51 1.42 1.16	53.89 1.05 -0.15	50.27 0.84 -0.13	46.05 0.76 -0.33	46.09 0.72 -0.35	45.72 0.76 -0.35	48.16 0.99 -0.16	49.14 1.05 1.85	55.62 1.25 2.67	58.47 1.61 5.17	63.63 1.92 2.19	50.61 1.50 2.62	50.06 1.17 0.13	49.49 1.16 0.00	46.38 1.04 0.00
ONONDAGA_REF_OCCRA 23987	40.08 -0.12 -1.06	40.89 -0.16 -0.15	40.76 -0.20 0.00	40.77 -0.20 0.00	41.87 -0.17 0.00	45.26 -0.05 0.00	54.76 -0.16 0.00	60.77 -0.37 0.50	59.12 -0.43 2.58	57.70 -0.65 0.90	52.05 -0.63 0.00	48.66 -0.64 0.00	44.50 -0.45 0.00	44.61 -0.41 0.00	44.07 -0.53 0.00	46.55 -0.47 0.00	47.91 -0.50 1.53	54.34 -0.51 2.19	57.47 -0.56 4.00	61.81 -0.32 1.78	49.44 -0.10 2.19	48.48 -0.44 0.10	48.14 -0.19 0.00	45.15 -0.18 0.00
ONONDAGA____COGEN 23986	40.13 -0.08 -1.07	40.97 -0.08 -0.15	40.84 -0.12 0.00	40.89 -0.08 0.00	41.95 -0.08 0.00	45.30 0.00 0.00	54.82 -0.11 0.00	60.78 -0.37 0.49	59.18 -0.43 2.52	57.72 -0.65 0.88	52.10 -0.58 0.00	48.71 -0.59 0.00	44.55 -0.41 0.00	44.61 -0.41 0.00	44.12 -0.49 0.00	46.64 -0.38 0.00	48.00 -0.45 1.49	54.45 -0.46 2.13	57.57 -0.56 3.90	61.92 -0.25 1.74	49.55 -0.05 2.14	48.53 -0.39 0.10	48.24 -0.10 0.00	45.24 -0.09 0.00

ONTARIO___LFGE 23819	41.35 0.62 -1.59	41.78 0.65 -0.23	41.54 0.57 0.00	41.71 0.74 0.00	42.87 0.84 0.00	46.25 0.95 0.00	56.74 1.81 0.00	62.95 1.72 0.42	61.17 1.18 2.14	59.09 0.59 0.75	53.10 0.42 0.00	49.74 0.44 0.00	45.54 0.58 0.00	45.70 0.68 0.00	45.23 0.62 0.00	47.91 0.89 0.00	49.58 0.90 1.26	56.32 1.08 1.81	59.65 0.93 3.31	63.91 1.47 1.47	51.42 1.50 1.81	49.62 0.69 0.08	49.01 0.68 0.00	45.88 0.55 -0.01
ORANGEVILLE_WT_PWR 323706	41.70 0.35 -2.21	41.70 0.49 -0.32	41.33 0.37 0.00	41.38 0.41 0.00	42.58 0.54 0.00	45.89 0.59 0.00	56.30 1.37 0.00	62.30 0.98 0.32	61.04 0.56 1.65	58.49 -0.18 0.58	52.58 -0.11 0.00	49.61 0.30 -0.02	45.65 0.68 -0.02	45.85 0.81 -0.02	45.10 0.49 0.00	47.72 0.71 0.00	49.62 0.65 0.97	56.06 0.40 1.39	59.36 -0.12 2.54	63.42 0.64 1.13	51.79 1.45 1.39	49.25 0.30 0.06	48.63 0.29 0.00	45.66 0.32 -0.01
ORANGEVILLE___ESR 323794	41.70 0.35 -2.21	41.70 0.49 -0.32	41.33 0.37 0.00	41.38 0.41 0.00	42.58 0.54 0.00	45.89 0.59 0.00	56.30 1.37 0.00	62.30 0.98 0.32	61.04 0.56 1.65	58.49 -0.18 0.58	52.58 -0.11 0.00	49.61 0.30 -0.02	45.65 0.68 -0.02	45.85 0.81 -0.02	45.10 0.49 0.00	47.72 0.71 0.00	49.62 0.65 0.97	56.06 0.40 1.39	59.36 -0.12 2.54	63.42 0.64 1.13	51.79 1.45 1.39	49.25 0.30 0.06	48.63 0.29 0.00	45.66 0.32 -0.01
OSWEGATCHIE___HYD 24044	38.82 -0.82 -0.50	40.07 -0.90 -0.07	40.27 -0.70 0.00	40.31 -0.66 0.00	41.40 -0.63 0.00	44.62 -0.68 0.00	54.16 -0.77 0.00	60.01 -1.30 0.34	59.10 -1.31 1.73	57.17 -1.48 0.61	51.21 -1.47 0.00	47.87 -1.43 0.00	43.56 -1.39 0.00	43.44 -1.58 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	47.46 -1.45 1.03	54.26 -1.31 1.47	58.41 -0.93 2.69	61.49 -1.22 1.20	48.81 -1.45 1.47	48.17 -0.79 0.07	47.37 -0.97 0.00	44.38 -0.95 0.00
OSWEGO___5 23606	39.42 -0.59 -0.87	40.37 -0.66 -0.12	40.27 -0.70 0.00	40.27 -0.70 0.00	41.36 -0.67 0.00	44.67 -0.63 0.00	53.94 -0.99 0.00	59.82 -1.36 0.46	58.45 -1.31 2.38	56.94 -1.48 0.83	51.37 -1.31 0.00	48.02 -1.28 0.00	43.92 -1.03 0.00	43.99 -1.03 0.00	43.49 -1.11 0.00	45.94 -1.08 0.00	47.33 -1.20 1.41	53.72 -1.31 2.01	56.85 -1.49 3.69	60.99 -1.28 1.64	48.84 -0.88 2.02	47.80 -1.13 0.09	47.56 -0.78 0.00	44.65 -0.68 0.00
OSWEGO___6 23613	39.42 -0.59 -0.87	40.37 -0.66 -0.12	40.27 -0.70 0.00	40.27 -0.70 0.00	41.36 -0.67 0.00	44.67 -0.63 0.00	53.94 -0.99 0.00	59.82 -1.36 0.46	58.45 -1.31 2.38	56.94 -1.48 0.83	51.37 -1.31 0.00	48.02 -1.28 0.00	43.92 -1.03 0.00	43.99 -1.03 0.00	43.49 -1.11 0.00	45.94 -1.08 0.00	47.33 -1.20 1.41	53.72 -1.31 2.01	56.85 -1.49 3.69	60.99 -1.28 1.64	48.84 -0.88 2.02	47.80 -1.13 0.09	47.56 -0.78 0.00	44.65 -0.68 0.00
OUTOKUMPU-AB___DRP 24206	40.27 -0.70 -1.83	40.50 -0.66 -0.26	40.23 -0.74 0.00	40.31 -0.66 0.00	41.53 -0.50 0.00	44.63 -0.68 -0.01	54.83 -0.11 -0.01	60.54 -0.74 0.37	59.01 -1.18 1.94	56.62 -1.95 0.67	50.90 -1.79 -0.01	48.96 -0.34 0.00	45.04 0.09 0.00	45.34 0.32 0.00	43.82 -0.80 -0.01	46.23 -0.80 -0.01	47.95 -0.90 1.10	53.98 -1.48 1.57	56.96 -2.17 2.89	61.09 -1.53 1.28	50.05 -0.10 1.58	47.64 -1.32 0.06	47.09 -1.26 -0.01	44.25 -1.09 -0.01
OXBOW___ 24026	39.55 -1.41 -1.82	39.77 -1.39 -0.26	39.49 -1.47 0.00	39.62 -1.35 0.00	40.77 -1.26 0.00	43.82 -1.49 -0.01	53.78 -1.16 -0.01	59.42 -1.85 0.37	57.82 -2.36 1.95	55.55 -3.02 0.68	49.95 -2.74 -0.01	49.25 -0.05 0.00	45.31 0.36 0.00	45.60 0.58 0.00	43.01 -1.60 -0.01	45.38 -1.65 -0.01	47.04 -1.80 1.10	53.01 -2.45 1.58	55.89 -3.23 2.91	60.00 -2.62 1.29	49.11 -1.03 1.59	46.75 -2.21 0.06	46.27 -2.08 -0.01	43.48 -1.86 -0.01
OXY_CHEM_DSASP 323612	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	38.70 -2.23 -1.79	38.90 -2.25 -0.26	38.67 -2.29 0.00	38.76 -2.21 0.00	39.89 -2.14 0.00	42.83 -2.45 0.02	52.54 -2.36 0.02	57.96 -3.27 0.42	56.35 -3.73 2.06	54.19 -4.32 0.74	48.82 -3.84 0.02	46.91 -2.37 0.03	43.13 -1.80 0.03	43.33 -1.66 0.03	42.00 -2.59 0.02	44.32 -2.68 0.02	45.86 -2.90 1.19	51.71 -3.65 1.68	54.37 -4.59 3.07	58.51 -4.02 1.38	47.87 -2.17 1.69	45.69 -3.24 0.10	45.22 -3.09 0.02	42.57 -2.77 -0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	50.47 3.56 -7.77	45.61 3.60 -1.11	44.58 3.61 -0.01	44.58 3.61 -0.01	45.66 3.62 -0.01	49.29 3.99 0.00	59.92 5.00 0.00	68.20 5.98 -0.58	70.96 5.91 -2.92	67.88 6.34 -2.29	64.36 5.69 -5.99	67.84 5.37 -13.16	62.74 4.86 -12.93	65.02 4.95 -15.05	62.92 4.91 -13.41	62.77 5.17 -10.58	67.89 5.44 -12.51	71.23 5.99 -8.20	73.20 6.33 -4.84	76.89 6.84 -6.14	67.90 5.90 -10.27	54.45 5.30 -0.13	54.52 4.93 -1.26	49.82 4.44 -0.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	50.94 4.03 -7.77	46.06 4.05 -1.11	45.07 4.10 -0.01	45.32 4.34 -0.01	46.45 4.41 -0.01	49.79 4.49 0.00	60.91 5.99 0.00	69.49 7.27 -0.58	71.70 6.65 -2.92	68.58 7.05 -2.29	64.99 6.32 -5.99	68.42 5.96 -13.16	63.28 5.39 -12.93	65.61 5.54 -15.05	63.41 5.40 -13.41	63.28 5.69 -10.58	68.44 5.99 -12.51	71.92 6.67 -8.20	73.93 7.07 -4.84	77.71 7.67 -6.14	68.52 6.52 -10.27	55.03 5.88 -0.13	55.10 5.51 -1.26	50.36 4.99 -0.04
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	41.57 0.47 -1.96	41.79 0.61 -0.28	41.46 0.49 0.00	41.58 0.62 0.00	42.79 0.76 0.00	46.12 0.82 0.00	56.69 1.76 0.00	62.70 1.42 0.36	61.14 0.87 1.86	58.66 0.06 0.65	52.79 0.11 0.00	50.02 0.64 -0.08	46.03 0.99 -0.08	46.27 1.17 -0.08	45.41 0.80 0.00	47.91 0.89 0.00	49.97 1.05 1.02	56.24 0.69 1.49	59.42 0.12 2.73	63.65 0.96 1.21	52.10 1.86 1.49	49.49 0.54 0.07	48.82 0.48 0.00	45.84 0.50 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	50.08 3.13 -7.81	45.32 3.31 -1.11	44.04 3.07 0.00	44.12 3.15 0.00	45.23 3.19 0.00	48.74 3.44 0.00	59.81 4.89 0.00	68.09 5.86 -0.59	71.56 6.40 -3.03	67.36 7.05 -1.06	64.42 5.85 -5.89	59.34 5.13 -4.91	62.33 4.68 -12.70	63.34 4.82 -13.50	62.55 4.78 -13.17	57.60 4.66 -5.92	61.69 5.14 -6.60	71.11 5.93 -8.14	73.38 6.45 -4.90	77.35 7.35 -6.09	68.01 6.10 -10.17	54.29 5.15 -0.13	53.10 4.69 -0.08	49.49 4.12 -0.03
PEEKSKILL___ 23653	49.74 2.90 -7.71	45.02 3.03 -1.10	43.84 2.87 0.00	43.79 2.82 0.00	44.93 2.90 0.00	48.52 3.22 0.00	59.10 4.17 0.00	67.26 5.06 -0.56	70.12 5.10 -2.89	65.74 5.45 -1.04	63.65 4.90 -6.07	59.13 4.59 -5.24	62.17 4.13 -13.08	63.18 4.23 -13.93	62.36 4.19 -13.57	57.59 4.37 -6.20	61.41 4.65 -6.83	70.36 5.07 -8.24	72.20 5.39 -4.77	75.88 5.81 -6.16	67.14 5.07 -10.34	53.56 4.41 -0.12	52.15 4.11 0.30	48.94 3.58 -0.03

PGE MADISON___WINDPWR 24146	44.93 2.78 -3.02	44.19 2.86 -0.43	43.95 2.99 0.00	44.20 3.24 0.00	45.56 3.53 0.00	49.51 4.21 0.00	61.19 6.26 0.00	67.51 5.98 0.11	67.24 5.65 0.54	63.62 4.56 0.19	56.31 3.63 0.00	52.46 3.16 0.00	47.79 2.83 0.00	47.81 2.79 0.00	47.46 2.86 0.00	50.59 3.57 0.00	53.46 3.85 0.32	61.31 4.73 0.46	66.95 5.77 0.85	69.92 6.39 0.38	56.18 4.92 0.46	53.07 4.07 0.02	52.06 3.72 0.00	48.61 3.27 -0.01
PIERCEFIELD___HYD 23852	38.01 -1.45 -0.32	39.39 -1.55 -0.05	39.69 -1.27 0.00	39.82 -1.15 0.00	40.86 -1.18 0.00	43.71 -1.59 0.00	52.84 -2.09 0.00	59.01 -2.41 0.23	58.47 -2.49 1.17	56.41 -2.43 0.41	50.47 -2.21 0.00	47.33 -1.97 0.00	42.98 -1.98 0.00	42.90 -2.12 0.00	42.64 -1.96 0.00	44.81 -2.21 0.00	47.09 -2.15 0.70	53.99 -2.05 1.00	58.34 -1.86 1.83	60.54 -2.56 0.82	48.14 -2.59 1.00	47.40 -1.57 0.05	46.55 -1.79 0.00	43.65 -1.68 0.00
PINELAWN_CC_1 323563	63.35 4.19 -20.03	60.31 4.42 -15.00	55.79 4.30 -10.53	44.99 4.02 0.00	46.11 4.08 0.00	58.76 4.80 -8.66	61.29 5.93 -0.43	68.26 6.04 -0.57	71.40 6.34 -2.93	66.89 6.69 -0.95	67.36 6.16 -8.52	72.80 5.81 -17.69	71.04 5.26 -20.83	68.42 5.40 -18.00	68.87 5.40 -18.86	72.69 5.73 -19.94	71.92 6.09 -15.89	79.21 6.61 -15.55	86.14 7.13 -16.98	84.51 7.67 -12.94	73.94 6.57 -15.64	63.07 5.78 -8.27	59.14 5.80 -5.01	57.30 5.12 -6.85
PJM_GEN_HTP_PROXY 323702	50.19 3.29 -7.76	45.48 3.47 -1.11	44.25 3.28 0.00	44.17 3.20 0.00	45.31 3.28 0.00	48.97 3.67 0.00	59.65 4.72 0.00	68.00 5.79 -0.57	70.84 5.78 -2.92	67.26 6.22 -1.79	64.21 5.53 -6.00	64.53 5.28 -9.95	62.64 4.76 -12.93	64.41 4.86 -14.53	62.78 4.78 -13.40	60.84 5.03 -8.79	65.49 5.35 -10.21	71.06 5.82 -8.20	73.00 6.14 -4.83	76.56 6.52 -6.13	67.69 5.69 -10.27	54.15 5.00 -0.12	52.64 4.79 0.49	49.49 4.12 -0.03
PJM_GEN_KEystone 24065	45.70 1.45 -5.12	43.22 1.59 -0.73	42.40 1.43 0.00	42.44 1.47 0.00	43.59 1.56 0.00	47.07 1.76 0.00	57.40 2.47 0.00	64.50 2.71 -0.15	65.38 2.49 -0.76	62.03 2.43 -0.36	58.30 2.26 -3.36	54.99 2.32 -3.38	54.40 2.20 -7.24	55.10 2.29 -7.79	54.30 2.19 -7.51	53.11 2.40 -3.70	56.10 2.50 -3.66	63.41 2.45 -3.92	65.86 2.36 -1.47	69.80 3.00 -2.88	59.80 3.00 -5.07	51.27 2.21 -0.04	50.40 2.08 0.01	47.17 1.82 -0.02
PJM_GEN_NEPTUNE_PROXY 323594	57.10 3.68 -14.29	53.28 3.89 -8.50	50.34 3.77 -5.61	44.53 3.56 0.00	45.65 3.62 0.00	54.07 4.17 -4.61	60.43 5.27 -0.23	67.64 5.43 -0.57	70.65 5.59 -2.93	66.30 6.10 -0.95	65.60 5.58 -7.33	66.09 5.28 -11.52	66.85 4.76 -17.13	65.84 4.86 -15.96	65.73 4.82 -16.30	65.39 5.08 -13.30	66.74 5.40 -11.40	75.03 5.88 -12.11	79.59 6.26 -11.30	80.37 6.71 -9.75	70.65 5.79 -13.12	58.46 5.10 -4.34	56.45 5.07 -3.04	53.52 4.53 -3.66
PJM_GEN_VFT_PROXY 323633	50.15 3.25 -7.76	45.45 3.44 -1.11	44.20 3.24 0.00	44.17 3.20 0.00	45.27 3.24 0.00	48.93 3.63 0.00	59.65 4.72 0.00	67.95 5.73 -0.57	70.71 5.65 -2.93	67.69 6.16 -2.28	64.15 5.48 -5.99	67.68 5.22 -13.16	62.60 4.72 -12.92	64.83 4.77 -15.04	62.73 4.73 -13.40	62.62 5.03 -10.57	67.73 5.29 -12.50	70.94 5.70 -8.20	72.87 6.02 -4.83	76.43 6.39 -6.13	67.69 5.69 -10.27	54.19 5.05 -0.12	54.34 4.74 -1.26	49.49 4.12 -0.03
PLEASANTVLY___LBMP 24000	49.78 2.62 -8.02	44.78 2.74 -1.14	43.59 2.62 0.00	43.55 2.58 0.00	44.64 2.61 0.00	48.20 2.90 0.00	58.71 3.79 0.00	66.74 4.50 -0.60	69.74 4.53 -3.07	65.18 4.86 -1.08	62.62 4.32 -5.62	58.07 4.09 -4.68	60.71 3.64 -12.11	61.62 3.73 -12.87	60.86 3.70 -12.55	56.56 3.90 -5.65	60.48 4.10 -6.44	69.46 4.45 -7.97	71.88 4.78 -5.07	75.06 5.17 -5.98	66.13 4.50 -9.90	53.07 3.92 -0.13	52.05 3.67 -0.04	48.58 3.22 -0.04
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	49.95 3.01 -7.80	45.16 3.15 -1.11	43.92 2.95 0.00	43.88 2.91 0.00	45.02 2.98 0.00	48.61 3.31 0.00	59.21 4.29 0.00	67.39 5.18 -0.57	70.30 5.22 -2.95	65.86 5.63 -0.98	63.62 5.01 -5.93	58.63 4.73 -4.59	62.01 4.27 -12.79	62.92 4.37 -13.53	62.15 4.28 -13.26	57.30 4.51 -5.77	61.10 4.79 -6.37	70.44 5.24 -8.16	72.48 5.58 -4.86	76.02 6.01 -6.11	67.11 5.17 -10.20	53.65 4.51 -0.12	53.16 4.25 -0.57	49.03 3.67 -0.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	49.92 2.90 -7.89	45.09 3.07 -1.12	43.84 2.87 0.00	43.88 2.91 0.00	44.97 2.94 0.00	48.52 3.22 0.00	59.16 4.23 0.00	67.39 5.11 -0.63	70.48 5.10 -3.25	65.72 5.33 -1.14	62.90 4.74 -5.47	58.35 4.49 -4.56	60.76 4.00 -11.80	61.61 4.05 -12.54	60.86 4.02 -12.24	56.75 4.23 -5.50	60.93 4.54 -6.44	70.06 5.02 -8.00	72.72 5.34 -5.36	75.87 5.94 -6.02	66.54 4.92 -9.89	53.42 4.26 -0.14	52.34 3.96 -0.04	48.85 3.49 -0.03
POLETTI___ 23519	50.30 3.40 -7.76	45.57 3.56 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.40 3.36 0.00	49.06 3.76 0.00	59.76 4.83 0.00	68.13 5.92 -0.57	70.90 5.84 -2.93	67.87 6.34 -2.28	64.31 5.64 -5.99	67.83 5.37 -13.15	62.74 4.86 -12.92	65.02 4.95 -15.04	62.87 4.86 -13.40	62.76 5.17 -10.57	67.88 5.44 -12.50	71.17 5.93 -8.20	73.12 6.26 -4.83	76.63 6.58 -6.13	67.84 5.84 -10.27	54.29 5.15 -0.12	54.43 4.83 -1.26	49.58 4.22 -0.03
PORT_JEFF_3 23555	63.66 4.50 -20.03	60.64 4.74 -15.00	56.16 4.67 -10.53	45.23 4.26 0.00	46.40 4.37 0.00	59.12 5.16 -8.66	61.56 6.20 -0.43	68.62 6.41 -0.57	71.71 6.65 -2.93	67.19 6.99 -0.95	67.62 6.42 -8.52	73.05 6.06 -17.69	71.22 5.44 -20.83	68.64 5.63 -18.00	69.09 5.62 -18.86	72.93 5.97 -19.94	72.22 6.39 -15.89	79.44 6.84 -15.55	86.39 7.38 -16.98	84.64 7.79 -12.94	74.14 6.78 -15.64	63.20 5.98 -8.20	59.39 6.04 -5.01	57.52 5.35 -6.85
PORT_JEFF_4 23616	63.66 4.50 -20.03	60.64 4.74 -15.00	56.16 4.67 -10.53	45.23 4.26 0.00	46.40 4.37 0.00	59.12 5.16 -8.66	61.56 6.20 -0.43	68.62 6.41 -0.57	71.71 6.65 -2.93	67.19 6.99 -0.95	67.62 6.42 -8.52	73.05 6.06 -17.69	71.22 5.44 -20.83	68.64 5.63 -18.00	69.09 5.62 -18.86	72.93 5.97 -19.94	72.22 6.39 -15.89	79.44 6.84 -15.55	86.39 7.38 -16.98	84.64 7.79 -12.94	74.14 6.78 -15.64	63.20 5.98 -8.20	59.39 6.04 -5.01	57.52 5.35 -6.85
PORT_JEFF_IC 23713	63.70 4.54 -20.03	60.68 4.78 -15.00	56.20 4.71 -10.53	45.27 4.30 0.00	46.40 4.37 0.00	59.17 5.21 -8.66	61.62 6.26 -0.43	68.62 6.41 -0.57	71.77 6.71 -2.93	67.25 7.05 -0.95	67.67 6.48 -8.52	73.15 6.16 -17.69	71.31 5.53 -20.83	68.73 5.72 -18.00	69.14 5.67 -18.86	72.97 6.02 -19.94	72.27 6.44 -15.89	79.38 6.78 -15.55	86.39 7.38 -16.98	84.64 7.79 -12.94	74.25 6.88 -15.64	63.25 6.03 -8.20	59.44 6.09 -5.01	57.57 5.39 -6.85
PPL PILGRIM_ST_GT1 24216	63.54 4.38 -20.03	60.60 4.70 -15.00	56.12 4.63 -10.53	45.27 4.30 0.00	46.40 4.37 0.00	59.08 5.12 -8.66	61.62 6.26 -0.43	68.62 6.41 -0.57	71.71 6.65 -2.93	67.19 6.99 -0.95	67.57 6.37 -8.52	73.05 6.06 -17.69	71.22 5.44 -20.83	68.64 5.63 -18.00	69.05 5.58 -18.86	72.83 5.88 -19.94	72.12 6.29 -15.89	79.21 6.61 -15.55	86.14 7.13 -16.98	84.51 7.67 -12.94	74.17 6.78 -15.67	63.21 5.98 -8.21	59.39 6.04 -5.01	57.57 5.39 -6.85

PPL PILGRIM_ST_GT2 24217	63.54 4.38 -20.03	60.60 4.70 -15.00	56.12 4.63 -10.53	45.27 4.30 0.00	46.40 4.37 0.00	59.08 5.12 -8.66	61.62 6.26 -0.43	68.62 6.41 -0.57	71.71 6.65 -2.93	67.19 6.99 -0.95	67.57 6.37 -8.52	73.05 6.06 -17.69	71.22 5.44 -20.83	68.64 5.63 -18.00	69.05 5.58 -18.86	72.83 5.88 -19.94	72.12 6.29 -15.89	79.21 6.61 -15.55	86.14 7.13 -16.98	84.51 7.67 -12.94	74.17 6.78 -15.67	63.21 5.98 -8.21	59.39 6.04 -5.01	57.57 5.39 -6.85
PPL_SHRM_GT3 24213	63.94 4.77 -20.03	60.93 5.03 -15.00	56.53 5.04 -10.53	45.52 4.55 0.00	46.66 4.62 0.00	59.48 5.52 -8.66	62.00 6.64 -0.43	69.18 6.96 -0.57	72.20 7.14 -2.93	67.60 7.41 -0.95	68.00 6.80 -8.52	73.39 6.41 -17.69	71.54 5.76 -20.83	68.96 5.94 -18.00	69.45 5.98 -18.86	73.35 6.39 -19.94	72.72 6.89 -15.89	80.12 7.53 -15.55	87.14 8.12 -16.98	85.47 8.62 -12.94	74.66 7.30 -15.64	63.64 6.42 -8.20	59.78 6.43 -5.01	57.84 5.67 -6.85
PPL_SHRM_GT4 24214	63.94 4.77 -20.03	60.93 5.03 -15.00	56.53 5.04 -10.53	45.52 4.55 0.00	46.66 4.62 0.00	59.48 5.52 -8.66	62.00 6.64 -0.43	69.18 6.96 -0.57	72.20 7.14 -2.93	67.60 7.41 -0.95	68.00 6.80 -8.52	73.39 6.41 -17.69	71.54 5.76 -20.83	68.96 5.94 -18.00	69.45 5.98 -18.86	73.35 6.39 -19.94	72.72 6.89 -15.89	80.12 7.53 -15.55	87.14 8.12 -16.98	85.47 8.62 -12.94	74.66 7.30 -15.64	63.64 6.42 -8.20	59.78 6.43 -5.01	57.84 5.67 -6.85
PROJECT___ORANGE 1 24174	39.94 -0.19 -1.00	40.84 -0.20 -0.14	40.72 -0.24 0.00	40.72 -0.24 0.00	41.78 -0.25 0.00	45.17 -0.14 0.00	54.65 -0.27 0.00	60.57 -0.56 0.52	58.91 -0.56 2.66	57.54 -0.77 0.93	51.99 -0.69 0.00	48.61 -0.69 0.00	44.46 -0.49 0.00	44.57 -0.45 0.00	44.28 -0.58 -0.25	46.62 -0.52 -0.11	47.76 -0.60 1.58	54.27 -0.63 2.15	57.16 -0.74 4.13	61.70 -0.44 1.76	49.41 -0.21 2.11	48.38 -0.54 0.11	48.10 -0.24 0.00	45.11 -0.23 0.00
PROJECT___ORANGE 2 24166	39.94 -0.19 -1.00	40.84 -0.20 -0.14	40.72 -0.24 0.00	40.72 -0.24 0.00	41.78 -0.25 0.00	45.17 -0.14 0.00	54.65 -0.27 0.00	60.57 -0.56 0.52	58.91 -0.56 2.66	57.54 -0.77 0.93	51.99 -0.69 0.00	48.61 -0.69 0.00	44.46 -0.49 0.00	44.57 -0.45 0.00	44.28 -0.58 -0.25	46.62 -0.52 -0.11	47.76 -0.60 1.58	54.27 -0.63 2.15	57.16 -0.74 4.13	61.70 -0.44 1.76	49.41 -0.21 2.11	48.38 -0.54 0.11	48.10 -0.24 0.00	45.11 -0.23 0.00
PUCKETT___SOLAR 323809	44.92 1.96 -3.83	43.53 2.08 -0.55	43.01 2.05 0.00	43.10 2.13 0.00	44.30 2.27 0.00	47.93 2.63 0.00	58.66 3.74 0.00	65.40 3.76 0.00	65.67 3.54 0.00	62.39 3.14 0.00	55.27 2.74 0.15	51.79 2.61 0.12	47.02 2.38 0.31	47.16 2.47 0.33	46.66 2.36 0.31	49.65 2.77 0.14	52.63 2.79 0.11	59.94 3.02 0.13	65.25 3.22 0.00	67.65 3.83 0.09	54.97 3.41 0.17	51.67 2.65 0.00	50.75 2.42 0.00	47.48 2.13 -0.02
PYRITES___HYD 24023	38.35 -1.10 -0.31	39.75 -1.19 -0.04	40.10 -0.86 0.00	40.19 -0.78 0.00	41.28 -0.76 0.00	44.26 -1.04 0.00	53.77 -1.16 0.00	59.94 -1.48 0.22	59.45 -1.55 1.13	57.26 -1.60 0.40	51.21 -1.47 0.00	47.97 -1.33 0.00	43.61 -1.35 0.00	43.49 -1.53 0.00	43.27 -1.34 0.00	45.47 -1.55 0.00	47.77 -1.50 0.67	54.83 -1.26 0.96	59.34 -0.93 1.76	61.59 -1.53 0.78	48.91 -1.86 0.96	48.00 -0.98 0.05	47.03 -1.30 0.00	44.11 -1.22 0.00
RAMAPO___LBMP 323565	49.43 2.74 -7.55	44.88 2.90 -1.08	43.67 2.70 0.00	43.67 2.70 0.00	44.76 2.73 0.00	48.38 3.08 0.00	58.88 3.96 0.00	67.00 4.81 -0.54	69.72 4.78 -2.80	65.38 5.15 -0.98	63.57 4.64 -6.25	58.95 4.44 -5.21	62.34 3.91 -13.48	63.35 4.01 -14.32	62.60 4.02 -13.98	57.49 4.18 -6.29	61.17 4.44 -6.79	70.17 4.79 -8.33	71.73 5.09 -4.62	75.68 5.56 -6.22	67.04 4.81 -10.50	53.36 4.22 -0.12	52.03 3.91 0.22	48.81 3.44 -0.03
RANKINE____ 23646	41.19 0.12 -1.93	41.42 0.25 -0.28	41.09 0.12 0.00	41.17 0.21 0.00	42.37 0.33 0.00	45.62 0.32 0.00	55.97 1.04 0.00	61.89 0.62 0.36	60.37 0.12 1.88	57.94 -0.65 0.66	52.05 -0.63 0.00	49.28 -0.05 -0.03	45.39 0.40 -0.03	45.63 0.58 -0.03	44.83 0.22 0.00	47.30 0.28 0.00	49.19 0.30 1.05	55.46 -0.06 1.52	58.56 -0.68 2.79	62.73 0.06 1.24	51.34 1.14 1.52	48.81 -0.15 0.07	48.29 -0.05 0.00	45.34 0.00 -0.01
RAVENSWOOD_GT2_1 24244	50.23 3.32 -7.77	45.57 3.56 -1.11	44.29 3.32 0.00	44.20 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.22 5.33 -14.60	62.64 4.76 -12.92	65.16 4.86 -15.27	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.12 5.88 -8.20	73.06 6.20 -4.83	76.62 6.58 -6.13	67.74 5.74 -10.27	54.19 5.05 -0.12	54.42 4.83 -1.25	49.53 4.17 -0.03
RAVENSWOOD_GT2_2 24245	50.23 3.32 -7.77	45.57 3.56 -1.11	44.29 3.32 0.00	44.20 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.22 5.33 -14.60	62.64 4.76 -12.92	65.16 4.86 -15.27	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.12 5.88 -8.20	73.06 6.20 -4.83	76.62 6.58 -6.13	67.74 5.74 -10.27	54.19 5.05 -0.12	54.42 4.83 -1.25	49.53 4.17 -0.03
RAVENSWOOD_GT2_3 24246	50.27 3.37 -7.77	45.57 3.56 -1.11	44.29 3.32 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.76 4.83 0.00	68.07 5.86 -0.57	70.90 5.84 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.22 5.33 -14.60	62.69 4.81 -12.92	65.20 4.91 -15.27	62.87 4.86 -13.40	63.47 5.08 -11.37	68.87 5.40 -13.53	71.17 5.93 -8.20	73.06 6.20 -4.83	76.62 6.58 -6.13	67.79 5.79 -10.27	54.24 5.10 -0.12	54.42 4.83 -1.25	49.53 4.17 -0.03
RAVENSWOOD_GT2_4 24247	50.27 3.37 -7.77	45.57 3.56 -1.11	44.29 3.32 0.00	44.25 3.28 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.76 4.83 0.00	68.07 5.86 -0.57	70.90 5.84 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.22 5.33 -14.60	62.69 4.81 -12.92	65.20 4.91 -15.27	62.87 4.86 -13.40	63.47 5.08 -11.37	68.87 5.40 -13.53	71.17 5.93 -8.20	73.06 6.20 -4.83	76.62 6.58 -6.13	67.79 5.79 -10.27	54.24 5.10 -0.12	54.42 4.83 -1.25	49.53 4.17 -0.03
RAVENSWOOD_GT3_1 24248	50.23 3.32 -7.77	45.57 3.56 -1.11	44.29 3.32 0.00	44.20 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.22 5.33 -14.60	62.64 4.76 -12.92	65.16 4.86 -15.27	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.12 5.88 -8.20	73.06 6.20 -4.83	76.62 6.58 -6.13	67.74 5.74 -10.27	54.19 5.05 -0.12	54.42 4.83 -1.25	49.53 4.17 -0.03
RAVENSWOOD_GT3_2 24249	50.23 3.32 -7.77	45.57 3.56 -1.11	44.29 3.32 0.00	44.20 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.22 5.33 -14.60	62.64 4.76 -12.92	65.16 4.86 -15.27	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.12 5.88 -8.20	73.06 6.20 -4.83	76.62 6.58 -6.13	67.74 5.74 -10.27	54.19 5.05 -0.12	54.42 4.83 -1.25	49.53 4.17 -0.03

RAVENSWOOD_GT3_3 24250	50.30 3.40 -7.77	45.61 3.60 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.40 3.36 0.00	49.06 3.76 0.00	59.81 4.89 0.00	68.13 5.92 -0.57	70.96 5.91 -2.93	68.09 6.34 -2.50	64.31 5.64 -5.99	69.27 5.37 -14.60	62.73 4.86 -12.92	65.25 4.95 -15.27	62.87 4.86 -13.40	63.51 5.13 -11.37	68.92 5.44 -13.53	71.23 5.99 -8.20	73.12 6.26 -4.83	76.69 6.65 -6.13	67.84 5.84 -10.27	54.29 5.15 -0.12	54.46 4.88 -1.25	49.58 4.22 -0.03
RAVENSWOOD_GT3_4 24251	50.30 3.40 -7.77	45.61 3.60 -1.11	44.33 3.36 0.00	44.25 3.28 0.00	45.40 3.36 0.00	49.06 3.76 0.00	59.81 4.89 0.00	68.13 5.92 -0.57	70.96 5.91 -2.93	68.09 6.34 -2.50	64.31 5.64 -5.99	69.27 5.37 -14.60	62.73 4.86 -12.92	65.25 4.95 -15.27	62.87 4.86 -13.40	63.51 5.13 -11.37	68.92 5.44 -13.53	71.23 5.99 -8.20	73.12 6.26 -4.83	76.69 6.65 -6.13	67.84 5.84 -10.27	54.29 5.15 -0.12	54.46 4.88 -1.25	49.58 4.22 -0.03
RAVENSWOOD_GT_1 23729	50.43 3.52 -7.77	45.69 3.68 -1.11	44.50 3.52 -0.01	44.42 3.44 -0.01	45.57 3.53 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.38 6.16 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.53 5.85 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.02 5.09 -17.92	63.05 5.04 -13.40	63.70 5.31 -11.37	69.07 5.59 -13.53	74.44 6.16 -11.24	73.38 6.51 -4.83	76.95 6.90 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.66 5.07 -1.25	49.77 4.40 -0.04
RAVENSWOOD_GT_10 24258	50.23 3.32 -7.77	45.53 3.52 -1.11	44.29 3.32 -0.01	44.21 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.17 5.28 -14.60	62.64 4.76 -12.92	65.46 4.86 -15.58	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.47 5.88 -8.55	73.06 6.20 -4.83	76.63 6.58 -6.13	67.74 5.74 -10.27	54.20 5.05 -0.12	54.37 4.79 -1.25	49.53 4.17 -0.04
RAVENSWOOD_GT_11 24259	50.23 3.32 -7.77	45.53 3.52 -1.11	44.29 3.32 -0.01	44.21 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.17 5.28 -14.60	62.64 4.76 -12.92	65.46 4.86 -15.58	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.47 5.88 -8.55	73.06 6.20 -4.83	76.63 6.58 -6.13	67.74 5.74 -10.27	54.20 5.05 -0.12	54.37 4.79 -1.25	49.53 4.17 -0.04
RAVENSWOOD_GT_4 24252	50.23 3.32 -7.77	45.53 3.52 -1.11	44.25 3.28 -0.01	44.17 3.20 0.00	45.32 3.28 0.00	48.97 3.67 0.00	59.70 4.78 0.00	68.01 5.79 -0.57	70.84 5.78 -2.93	67.97 6.22 -2.50	64.21 5.53 -6.00	69.17 5.28 -14.60	62.65 4.76 -12.93	67.13 4.82 -17.29	62.78 4.78 -13.40	63.42 5.03 -11.37	68.82 5.35 -13.53	73.37 5.82 -10.51	73.00 6.14 -4.83	76.57 6.52 -6.14	67.75 5.74 -10.27	54.20 5.05 -0.13	54.38 4.79 -1.25	49.49 4.12 -0.04
RAVENSWOOD_GT_5 24254	50.23 3.32 -7.77	45.53 3.52 -1.11	44.25 3.28 -0.01	44.17 3.20 0.00	45.32 3.28 0.00	48.97 3.67 0.00	59.70 4.78 0.00	68.01 5.79 -0.57	70.84 5.78 -2.93	67.97 6.22 -2.50	64.21 5.53 -6.00	69.17 5.28 -14.60	62.65 4.76 -12.93	67.13 4.82 -17.29	62.78 4.78 -13.40	63.42 5.03 -11.37	68.82 5.35 -13.53	73.37 5.82 -10.51	73.00 6.14 -4.83	76.57 6.52 -6.14	67.75 5.74 -10.27	54.20 5.05 -0.13	54.38 4.79 -1.25	49.49 4.12 -0.04
RAVENSWOOD_GT_6 24253	50.23 3.32 -7.77	45.53 3.52 -1.11	44.25 3.28 -0.01	44.17 3.20 0.00	45.32 3.28 0.00	48.97 3.67 0.00	59.70 4.78 0.00	68.01 5.79 -0.57	70.84 5.78 -2.93	67.97 6.22 -2.50	64.21 5.53 -6.00	69.17 5.28 -14.60	62.65 4.76 -12.93	67.13 4.82 -17.29	62.78 4.78 -13.40	63.42 5.03 -11.37	68.82 5.35 -13.53	73.37 5.82 -10.51	73.00 6.14 -4.83	76.57 6.52 -6.14	67.75 5.74 -10.27	54.20 5.05 -0.13	54.38 4.79 -1.25	49.49 4.12 -0.04
RAVENSWOOD_GT_7 24255	50.23 3.32 -7.77	45.53 3.52 -1.11	44.25 3.28 -0.01	44.17 3.20 0.00	45.32 3.28 0.00	48.97 3.67 0.00	59.70 4.78 0.00	68.01 5.79 -0.57	70.84 5.78 -2.93	67.97 6.22 -2.50	64.21 5.53 -6.00	69.17 5.28 -14.60	62.65 4.76 -12.93	67.13 4.82 -17.29	62.78 4.78 -13.40	63.42 5.03 -11.37	68.82 5.35 -13.53	73.37 5.82 -10.51	73.00 6.14 -4.83	76.57 6.52 -6.14	67.75 5.74 -10.27	54.20 5.05 -0.13	54.38 4.79 -1.25	49.49 4.12 -0.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.23 3.32 -7.77	45.53 3.52 -1.11	44.29 3.32 -0.01	44.21 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.17 5.28 -14.60	62.64 4.76 -12.92	65.46 4.86 -15.58	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.47 5.88 -8.55	73.06 6.20 -4.83	76.63 6.58 -6.13	67.74 5.74 -10.27	54.20 5.05 -0.12	54.37 4.79 -1.25	49.53 4.17 -0.04
RAVENSWOOD_GT_9 24257	50.23 3.32 -7.77	45.53 3.52 -1.11	44.29 3.32 -0.01	44.21 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.84 5.78 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.17 5.28 -14.60	62.64 4.76 -12.92	65.46 4.86 -15.58	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.47 5.88 -8.55	73.06 6.20 -4.83	76.63 6.58 -6.13	67.74 5.74 -10.27	54.20 5.05 -0.12	54.37 4.79 -1.25	49.53 4.17 -0.04
RAVENSWOOD___1 23533	50.43 3.52 -7.77	45.69 3.68 -1.11	44.46 3.48 -0.01	44.42 3.44 -0.01	45.53 3.49 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.32 6.10 -0.58	71.15 6.09 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.42 5.52 -14.60	62.87 4.99 -12.93	68.44 5.09 -18.33	63.05 5.04 -13.41	63.65 5.26 -11.37	69.07 5.59 -13.53	74.92 6.16 -11.71	73.38 6.51 -4.84	76.89 6.84 -6.14	68.00 6.00 -10.27	54.45 5.30 -0.13	54.62 5.03 -1.26	49.72 4.35 -0.04
RAVENSWOOD___2 23534	50.35 3.44 -7.77	45.57 3.56 -1.11	44.37 3.40 -0.01	44.34 3.36 -0.01	45.44 3.40 -0.01	49.11 3.81 0.00	59.81 4.89 0.00	68.20 5.98 -0.58	70.96 5.91 -2.93	68.15 6.40 -2.50	64.37 5.69 -6.00	69.27 5.37 -14.60	62.79 4.90 -12.93	68.31 4.95 -18.34	62.92 4.91 -13.41	63.56 5.17 -11.37	68.92 5.44 -13.53	74.75 5.99 -11.72	73.20 6.33 -4.84	76.50 6.45 -6.14	67.90 5.90 -10.27	54.35 5.19 -0.13	54.52 4.93 -1.26	49.63 4.26 -0.04
RAVENSWOOD___3 23535	50.27 3.37 -7.77	45.57 3.56 -1.11	44.29 3.32 0.00	44.20 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.70 4.78 0.00	68.07 5.86 -0.57	70.90 5.84 -2.93	68.03 6.28 -2.50	64.26 5.58 -5.99	69.22 5.33 -14.60	62.69 4.81 -12.92	65.16 4.86 -15.27	62.82 4.82 -13.40	63.47 5.08 -11.37	68.82 5.35 -13.53	71.12 5.88 -8.20	73.06 6.20 -4.83	76.62 6.58 -6.13	67.79 5.79 -10.27	54.24 5.10 -0.12	54.42 4.83 -1.25	49.53 4.17 -0.03
RAVENSWOOD___4 23820	50.43 3.52 -7.77	45.65 3.64 -1.11	44.46 3.48 -0.01	44.42 3.44 -0.01	45.53 3.49 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.32 6.10 -0.58	71.08 6.03 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.37 5.47 -14.60	62.83 4.94 -12.93	68.81 5.04 -18.75	63.01 4.99 -13.41	63.65 5.26 -11.37	69.02 5.54 -13.53	75.34 6.11 -12.19	73.32 6.45 -4.84	76.89 6.84 -6.14	68.01 6.00 -10.28	54.45 5.30 -0.13	54.62 5.03 -1.26	49.72 4.35 -0.04

RCPL_TRUST___DRP 24196	50.27 3.37 -7.76	45.52 3.52 -1.11	44.29 3.32 0.00	44.20 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.76 4.83 0.00	68.07 5.86 -0.57	70.90 5.84 -2.92	67.44 6.40 -1.79	64.32 5.64 -6.00	64.63 5.37 -9.95	62.74 4.86 -12.93	64.50 4.95 -14.53	62.87 4.86 -13.40	60.93 5.13 -8.79	65.59 5.44 -10.21	71.17 5.93 -8.20	73.12 6.26 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.24 5.10 -0.12	52.68 4.83 0.49	49.53 4.17 -0.03
RED___ROCHESTER 323720	40.50 -0.04 -1.40	41.02 -0.08 -0.20	40.88 -0.08 0.00	40.81 -0.16 0.00	41.91 -0.13 0.00	45.44 0.14 0.00	55.04 0.11 0.00	60.94 -0.25 0.45	59.55 -0.25 2.33	57.48 -0.95 0.82	51.84 -0.84 0.00	48.66 -0.64 0.00	44.69 -0.27 0.00	44.71 -0.31 0.00	44.07 -0.53 0.00	46.74 -0.28 0.00	48.15 -0.45 1.34	54.72 -0.40 1.92	57.77 -0.74 3.52	62.34 0.00 1.57	50.27 0.46 1.92	48.49 -0.44 0.09	48.14 -0.19 0.00	45.11 -0.23 -0.01
REGAN___SOLAR 323812	54.20 3.60 -11.47	46.17 3.64 -1.63	44.94 3.97 -0.01	45.40 4.43 0.00	46.53 4.50 0.00	50.06 4.76 0.00	61.51 6.59 0.00	71.33 7.21 -2.48	81.20 6.34 -12.73	68.62 4.92 -4.46	57.44 3.80 -0.96	53.55 3.45 -0.80	49.91 2.88 -2.08	50.20 2.97 -2.21	50.20 3.30 -2.29	51.81 3.76 -1.03	62.46 4.59 -7.93	73.86 5.76 -11.06	86.36 5.90 -18.43	79.41 6.58 -8.92	68.87 5.69 -11.44	54.30 4.81 -0.47	52.83 4.50 0.00	49.19 3.81 -0.05
RENSSELAER___COGEN 23796	50.14 1.17 -9.83	43.48 1.19 -1.40	42.16 1.19 -0.01	42.11 1.15 0.00	43.17 1.14 0.00	46.79 1.49 0.00	56.68 1.76 0.00	65.80 2.10 -2.06	75.01 2.30 -10.58	65.09 2.13 -3.71	55.76 1.84 -1.24	51.96 1.62 -1.03	48.88 1.26 -2.67	49.16 1.31 -2.84	49.32 1.69 -3.02	50.21 1.83 -1.36	58.74 2.00 -6.80	68.57 2.17 -9.36	79.08 2.30 -14.75	74.03 2.62 -7.50	63.92 2.33 -9.86	51.31 1.91 -0.38	50.14 1.79 -0.02	46.96 1.59 -0.04
REVERE_CPPR_DRP 24186	41.30 1.25 -0.91	42.25 1.23 -0.13	42.27 1.31 0.00	42.40 1.43 0.00	43.63 1.60 0.00	47.20 1.90 0.00	57.67 2.75 0.00	63.55 2.53 0.62	61.25 2.30 3.19	60.03 1.90 1.12	54.25 1.42 -0.14	50.60 1.18 -0.12	46.30 1.03 -0.31	46.34 0.99 -0.33	46.01 1.07 -0.33	48.53 1.36 -0.15	49.61 1.45 1.78	56.24 1.77 2.57	59.29 2.23 4.97	64.42 2.62 2.11	51.17 1.97 2.52	50.46 1.57 0.13	49.84 1.50 0.00	46.74 1.41 0.00
RIVERBAY___ 323610	50.94 4.03 -7.77	46.06 4.05 -1.11	45.07 4.10 -0.01	45.32 4.34 -0.01	46.45 4.41 -0.01	49.79 4.49 0.00	60.91 5.99 0.00	69.49 7.27 -0.58	71.70 6.65 -2.92	68.58 7.05 -2.29	64.99 6.32 -5.99	68.42 5.96 -13.16	63.28 5.39 -12.93	65.61 5.54 -15.05	63.41 5.40 -13.41	63.28 5.69 -10.58	68.44 5.99 -12.51	71.92 6.67 -8.20	73.93 7.07 -4.84	77.71 7.67 -6.14	68.52 6.52 -10.27	55.03 5.88 -0.13	55.10 5.51 -1.26	50.36 4.99 -0.04
ROARING___BROOK_WT_PWR 323790	40.22 0.39 -0.69	41.40 0.41 -0.10	41.37 0.41 0.00	41.34 0.37 0.00	42.45 0.42 0.00	45.85 0.55 0.00	55.53 0.61 0.00	61.59 0.55 0.61	59.62 0.62 3.13	58.69 0.53 1.10	53.25 0.42 -0.15	49.82 0.39 -0.12	45.63 0.36 -0.32	45.72 0.36 -0.34	45.30 0.36 -0.34	47.59 0.42 -0.15	48.59 0.40 1.74	54.92 0.40 2.53	57.57 0.44 4.90	62.41 0.57 2.07	49.88 0.62 2.47	49.29 0.39 0.13	48.72 0.38 0.00	45.69 0.36 0.00
ROCHESTER_9_IC 23652	40.30 -0.23 -1.40	40.85 -0.24 -0.20	40.68 -0.28 0.00	40.64 -0.33 0.00	41.74 -0.29 0.00	45.17 -0.14 0.00	54.76 -0.16 0.00	60.63 -0.56 0.45	59.24 -0.56 2.33	57.19 -1.25 0.82	51.57 -1.11 0.00	48.41 -0.89 0.00	44.46 -0.49 0.00	44.48 -0.54 0.00	43.89 -0.72 0.00	46.46 -0.56 0.00	47.85 -0.75 1.34	54.38 -0.74 1.92	57.39 -1.11 3.52	61.90 -0.44 1.57	49.96 0.16 1.93	48.24 -0.69 0.09	47.85 -0.48 0.00	44.88 -0.45 -0.01
ROSETON___1 23587	49.46 2.62 -7.70	44.78 2.78 -1.10	43.59 2.62 0.00	43.55 2.58 0.00	44.68 2.65 0.00	48.24 2.94 0.00	58.71 3.79 0.00	66.77 4.56 -0.56	69.62 4.60 -2.89	65.18 4.92 -1.01	63.08 4.37 -6.03	58.47 4.14 -5.03	61.69 3.73 -13.00	62.66 3.82 -13.82	61.88 3.79 -13.48	57.03 3.95 -6.06	60.80 4.20 -6.66	69.81 4.57 -8.20	71.64 4.84 -4.76	75.34 5.30 -6.13	66.57 4.55 -10.28	53.11 3.97 -0.12	52.13 3.72 -0.08	48.63 3.27 -0.03
ROSETON___2 23588	49.46 2.62 -7.70	44.78 2.78 -1.10	43.59 2.62 0.00	43.55 2.58 0.00	44.68 2.65 0.00	48.24 2.94 0.00	58.71 3.79 0.00	66.77 4.56 -0.56	69.62 4.60 -2.89	65.18 4.92 -1.01	63.08 4.37 -6.03	58.47 4.14 -5.03	61.69 3.73 -13.00	62.66 3.82 -13.82	61.88 3.79 -13.48	57.03 3.95 -6.06	60.80 4.20 -6.66	69.81 4.57 -8.20	71.64 4.84 -4.76	75.34 5.30 -6.13	66.57 4.55 -10.28	53.11 3.97 -0.12	52.13 3.72 -0.08	48.63 3.27 -0.03
RUSSELL___1 23602	40.50 -0.04 -1.40	41.02 -0.08 -0.20	40.88 -0.08 0.00	40.81 -0.16 0.00	41.91 -0.13 0.00	45.44 0.14 0.00	55.04 0.11 0.00	60.94 -0.25 0.45	59.55 -0.25 2.33	57.48 -0.95 0.82	51.84 -0.84 0.00	48.66 -0.64 0.00	44.69 -0.27 0.00	44.71 -0.31 0.00	44.07 -0.53 0.00	46.74 -0.28 0.00	48.15 -0.45 1.34	54.72 -0.40 1.92	57.77 -0.74 3.52	62.34 0.00 1.57	50.27 0.46 1.92	48.49 -0.44 0.09	48.14 -0.19 0.00	45.11 -0.23 -0.01
RUSSELL___2 23532	40.50 -0.04 -1.40	41.02 -0.08 -0.20	40.88 -0.08 0.00	40.81 -0.16 0.00	41.91 -0.13 0.00	45.44 0.14 0.00	55.04 0.11 0.00	60.94 -0.25 0.45	59.55 -0.25 2.33	57.48 -0.95 0.82	51.84 -0.84 0.00	48.66 -0.64 0.00	44.69 -0.27 0.00	44.71 -0.31 0.00	44.07 -0.53 0.00	46.74 -0.28 0.00	48.15 -0.45 1.34	54.72 -0.40 1.92	57.77 -0.74 3.52	62.34 0.00 1.57	50.27 0.46 1.92	48.49 -0.44 0.09	48.14 -0.19 0.00	45.11 -0.23 -0.01
RUSSELL___3 23549	40.50 -0.04 -1.40	41.02 -0.08 -0.20	40.88 -0.08 0.00	40.81 -0.16 0.00	41.91 -0.13 0.00	45.44 0.14 0.00	55.04 0.11 0.00	60.94 -0.25 0.45	59.55 -0.25 2.33	57.48 -0.95 0.82	51.84 -0.84 0.00	48.66 -0.64 0.00	44.69 -0.27 0.00	44.71 -0.31 0.00	44.07 -0.53 0.00	46.74 -0.28 0.00	48.15 -0.45 1.34	54.72 -0.40 1.92	57.77 -0.74 3.52	62.34 0.00 1.57	50.27 0.46 1.92	48.49 -0.44 0.09	48.14 -0.19 0.00	45.11 -0.23 -0.01
RUSSELL___4 23556	40.50 -0.04 -1.40	41.02 -0.08 -0.20	40.88 -0.08 0.00	40.81 -0.16 0.00	41.91 -0.13 0.00	45.44 0.14 0.00	55.04 0.11 0.00	60.94 -0.25 0.45	59.55 -0.25 2.33	57.48 -0.95 0.82	51.84 -0.84 0.00	48.66 -0.64 0.00	44.69 -0.27 0.00	44.71 -0.31 0.00	44.07 -0.53 0.00	46.74 -0.28 0.00	48.15 -0.45 1.34	54.72 -0.40 1.92	57.77 -0.74 3.52	62.34 0.00 1.57	50.27 0.46 1.92	48.49 -0.44 0.09	48.14 -0.19 0.00	45.11 -0.23 -0.01
RUSSELL___STATION 23914	40.50 -0.04 -1.40	41.02 -0.08 -0.20	40.88 -0.08 0.00	40.81 -0.16 0.00	41.91 -0.13 0.00	45.44 0.14 0.00	55.04 0.11 0.00	60.94 -0.25 0.45	59.55 -0.25 2.33	57.48 -0.95 0.82	51.84 -0.84 0.00	48.66 -0.64 0.00	44.69 -0.27 0.00	44.71 -0.31 0.00	44.07 -0.53 0.00	46.74 -0.28 0.00	48.15 -0.45 1.34	54.72 -0.40 1.92	57.77 -0.74 3.52	62.34 0.00 1.57	50.27 0.46 1.92	48.49 -0.44 0.09	48.14 -0.19 0.00	45.11 -0.23 -0.01

S SALMON___HYD 24043	39.71 -0.31 -0.89	40.66 -0.37 -0.13	40.59 -0.37 0.00	40.60 -0.37 0.00	41.70 -0.34 0.00	45.08 -0.23 0.00	54.38 -0.55 0.00	60.17 -0.99 0.48	58.65 -1.00 2.48	57.31 -1.06 0.87	51.63 -1.05 0.00	48.26 -1.04 0.00	44.10 -0.86 0.00	44.12 -0.90 0.00	43.67 -0.94 0.00	46.22 -0.80 0.00	47.47 -1.00 1.47	53.91 -1.03 2.11	57.18 -0.99 3.86	61.43 -0.76 1.72	49.21 -0.42 2.11	48.34 -0.59 0.10	47.95 -0.39 0.00	44.97 -0.36 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	40.52 -0.47 -1.85	40.75 -0.41 -0.26	40.48 -0.49 0.00	40.56 -0.41 0.00	41.70 -0.34 0.00	44.89 -0.41 0.00	55.04 0.11 0.00	60.71 -0.56 0.38	59.18 -1.00 1.95	56.79 -1.78 0.68	51.10 -1.58 0.00	48.34 -0.99 -0.03	44.58 -0.41 -0.03	44.78 -0.27 -0.03	43.98 -0.62 0.00	46.46 -0.56 0.00	48.18 -0.65 1.10	54.37 -1.09 1.59	57.32 -1.80 2.91	61.46 -1.15 1.30	50.35 0.21 1.59	47.97 -0.98 0.07	47.51 -0.82 0.00	44.70 -0.63 -0.01
SELKIRK___I 23801	50.36 1.64 -9.58	43.94 1.68 -1.37	42.73 1.76 -0.01	42.65 1.68 0.00	43.72 1.68 0.00	47.29 1.99 0.00	57.29 2.36 0.00	66.07 2.71 -1.72	73.90 2.92 -8.85	65.02 2.67 -3.10	56.40 2.32 -1.41	52.59 2.12 -1.17	49.70 1.71 -3.04	50.00 1.75 -3.23	49.82 1.92 -3.30	50.62 2.12 -1.48	58.26 2.30 -6.02	67.86 2.57 -8.25	77.20 2.67 -12.51	73.49 3.00 -6.58	63.15 2.64 -8.78	51.60 2.26 -0.32	50.46 2.12 0.00	47.27 1.90 -0.04
SELKIRK___II 23799	50.26 1.41 -9.71	43.71 1.43 -1.38	42.40 1.43 -0.01	42.36 1.39 0.00	43.42 1.39 0.00	47.02 1.72 0.00	56.96 2.03 0.00	65.86 2.40 -1.81	74.01 2.55 -9.33	64.95 2.43 -3.27	56.02 2.11 -1.23	52.25 1.92 -1.03	49.18 1.57 -2.65	49.46 1.62 -2.82	49.36 1.83 -2.92	50.31 1.97 -1.32	58.17 2.10 -6.13	67.76 2.28 -8.43	77.58 2.42 -13.13	73.40 2.75 -6.75	63.08 2.43 -8.91	51.42 2.06 -0.34	50.22 1.88 0.00	47.09 1.72 -0.04
SENECA OSWGO___HYD 24041	39.73 -0.35 -0.94	40.62 -0.41 -0.13	40.51 -0.45 0.00	40.56 -0.41 0.00	41.61 -0.42 0.00	44.94 -0.36 0.00	54.32 -0.60 0.00	60.29 -0.86 0.49	58.68 -0.93 2.52	57.30 -1.06 0.88	51.68 -1.00 0.00	48.31 -0.99 0.00	44.19 -0.76 0.00	44.30 -0.72 0.00	43.76 -0.85 0.00	46.22 -0.80 0.00	47.55 -0.90 1.50	53.93 -0.97 2.14	57.06 -1.05 3.92	61.33 -0.83 1.74	49.07 -0.52 2.14	48.13 -0.79 0.10	47.85 -0.48 0.00	44.92 -0.41 0.00
SENECA___ENERGY 23797	40.39 -0.08 -1.34	41.01 -0.08 -0.19	40.84 -0.12 0.00	40.89 -0.08 0.00	41.99 -0.04 0.00	45.39 0.09 0.00	55.26 0.33 0.00	61.01 -0.18 0.45	59.32 -0.50 2.32	57.49 -0.95 0.81	51.79 -0.90 0.00	48.46 -0.84 0.00	44.37 -0.59 0.00	44.43 -0.59 0.00	44.07 -0.53 0.00	46.92 -0.09 0.00	48.42 -0.15 1.37	54.97 -0.11 1.96	58.20 -0.25 3.58	62.51 0.19 1.59	50.09 0.31 1.96	48.59 -0.34 0.09	48.14 -0.19 0.00	45.15 -0.18 -0.01
SHOEMAKER___GT 23640	49.84 3.21 -7.49	45.40 3.44 -1.07	44.17 3.20 0.00	44.08 3.11 0.00	45.19 3.15 0.00	48.88 3.58 0.00	59.43 4.50 0.00	67.66 5.48 -0.54	70.49 5.59 -2.76	65.96 5.75 -0.97	64.06 5.06 -6.32	59.35 4.78 -5.27	62.86 4.27 -13.63	63.87 4.37 -14.48	63.12 4.37 -14.14	57.99 4.61 -6.36	61.76 4.99 -6.82	70.89 5.48 -8.37	72.41 5.83 -4.56	76.67 6.52 -6.24	67.62 5.33 -10.56	53.80 4.66 -0.12	52.51 4.35 0.18	49.26 3.90 -0.03
SHOREHAM_IC_1 23715	63.94 4.77 -20.03	60.93 5.03 -15.00	56.53 5.04 -10.53	45.52 4.55 0.00	46.66 4.62 0.00	59.48 5.52 -8.66	62.00 6.64 -0.43	69.18 6.96 -0.57	72.20 7.14 -2.93	67.60 7.41 -0.95	68.00 6.80 -8.52	73.39 6.41 -17.69	71.54 5.76 -20.83	68.96 5.94 -18.00	69.45 5.98 -18.86	73.35 6.39 -19.94	72.72 6.89 -15.89	80.12 7.53 -15.55	87.14 8.12 -16.98	85.47 8.62 -12.94	74.66 7.30 -15.64	63.64 6.42 -8.20	59.78 6.43 -5.01	57.84 5.67 -6.85
SHOREHAM_IC_2 23716	63.94 4.77 -20.03	60.93 5.03 -15.00	56.53 5.04 -10.53	45.52 4.55 0.00	46.66 4.62 0.00	59.48 5.52 -8.66	62.00 6.64 -0.43	69.18 6.96 -0.57	72.20 7.14 -2.93	67.60 7.41 -0.95	68.00 6.80 -8.52	73.39 6.41 -17.69	71.54 5.76 -20.83	68.96 5.94 -18.00	69.45 5.98 -18.86	73.35 6.39 -19.94	72.72 6.89 -15.89	80.12 7.53 -15.55	87.14 8.12 -16.98	85.47 8.62 -12.94	74.66 7.30 -15.64	63.64 6.42 -8.20	59.78 6.43 -5.01	57.84 5.67 -6.85
SISSONVILLE___ 23735	38.01 -1.45 -0.32	39.39 -1.55 -0.05	39.69 -1.27 0.00	39.82 -1.15 0.00	40.86 -1.18 0.00	43.71 -1.59 0.00	52.84 -2.09 0.00	59.01 -2.41 0.23	58.47 -2.49 1.17	56.41 -2.43 0.41	50.47 -2.21 0.00	47.33 -1.97 0.00	42.98 -1.98 0.00	42.90 -2.12 0.00	42.64 -1.96 0.00	44.81 -2.21 0.00	47.09 -2.15 0.70	53.99 -2.05 1.00	58.34 -1.86 1.83	60.54 -2.56 0.82	48.14 -2.59 1.00	47.40 -1.57 0.05	46.55 -1.79 0.00	43.65 -1.68 0.00
SITHE_IND_GS1 24169	39.19 -0.82 -0.88	40.12 -0.90 -0.13	40.02 -0.94 0.00	40.07 -0.90 0.00	41.11 -0.92 0.00	44.40 -0.91 0.00	53.50 -1.43 0.00	59.37 -1.79 0.48	57.87 -1.80 2.46	56.43 -1.95 0.86	50.94 -1.74 0.00	47.62 -1.68 0.00	43.56 -1.39 0.00	43.62 -1.40 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	46.88 -1.60 1.46	53.19 -1.77 2.08	56.23 -1.99 3.81	60.42 -1.79 1.70	48.35 -1.29 2.09	47.45 -1.47 0.10	47.27 -1.06 0.00	44.43 -0.91 0.00
SITHE_IND_GS2 24170	39.19 -0.82 -0.88	40.12 -0.90 -0.13	40.02 -0.94 0.00	40.07 -0.90 0.00	41.11 -0.92 0.00	44.40 -0.91 0.00	53.50 -1.43 0.00	59.37 -1.79 0.48	57.87 -1.80 2.46	56.43 -1.95 0.86	50.94 -1.74 0.00	47.62 -1.68 0.00	43.56 -1.39 0.00	43.62 -1.40 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	46.88 -1.60 1.46	53.19 -1.77 2.08	56.23 -1.99 3.81	60.42 -1.79 1.70	48.35 -1.29 2.09	47.45 -1.47 0.10	47.27 -1.06 0.00	44.43 -0.91 0.00
SITHE_IND_GS3 24171	39.19 -0.82 -0.88	40.12 -0.90 -0.13	40.02 -0.94 0.00	40.07 -0.90 0.00	41.11 -0.92 0.00	44.40 -0.91 0.00	53.50 -1.43 0.00	59.37 -1.79 0.48	57.87 -1.80 2.46	56.43 -1.95 0.86	50.94 -1.74 0.00	47.62 -1.68 0.00	43.56 -1.39 0.00	43.62 -1.40 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	46.88 -1.60 1.46	53.19 -1.77 2.08	56.23 -1.99 3.81	60.42 -1.79 1.70	48.35 -1.29 2.09	47.45 -1.47 0.10	47.27 -1.06 0.00	44.43 -0.91 0.00
SITHE_IND_GS4 24172	39.19 -0.82 -0.88	40.12 -0.90 -0.13	40.02 -0.94 0.00	40.07 -0.90 0.00	41.11 -0.92 0.00	44.40 -0.91 0.00	53.50 -1.43 0.00	59.37 -1.79 0.48	57.87 -1.80 2.46	56.43 -1.95 0.86	50.94 -1.74 0.00	47.62 -1.68 0.00	43.56 -1.39 0.00	43.62 -1.40 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	46.88 -1.60 1.46	53.19 -1.77 2.08	56.23 -1.99 3.81	60.42 -1.79 1.70	48.35 -1.29 2.09	47.45 -1.47 0.10	47.27 -1.06 0.00	44.43 -0.91 0.00
SITHE___BATAVIA 24024	40.86 0.08 -1.65	41.25 0.12 -0.23	41.05 0.08 0.00	41.05 0.08 0.00	42.20 0.17 0.00	45.53 0.23 0.00	55.59 0.66 0.00	61.54 0.31 0.41	59.89 -0.12 2.12	57.44 -1.06 0.74	51.68 -1.00 0.00	48.85 -0.44 0.01	44.90 -0.04 0.01	45.06 0.05 0.01	44.25 -0.36 0.00	46.88 -0.14 0.00	48.43 -0.30 1.21	54.91 -0.40 1.73	57.99 -0.87 3.18	62.50 0.00 1.41	50.77 0.78 1.74	48.55 -0.39 0.08	48.10 -0.24 0.00	45.20 -0.14 -0.01

SITHE___INDEPEND 23800	39.19 -0.82 -0.88	40.12 -0.90 -0.13	40.02 -0.94 0.00	40.07 -0.90 0.00	41.11 -0.92 0.00	44.40 -0.91 0.00	53.50 -1.43 0.00	59.37 -1.79 0.48	57.87 -1.80 2.46	56.43 -1.95 0.86	50.94 -1.74 0.00	47.62 -1.68 0.00	43.56 -1.39 0.00	43.62 -1.40 0.00	43.18 -1.43 0.00	45.56 -1.46 0.00	46.88 -1.60 1.46	53.19 -1.77 2.08	56.23 -1.99 3.81	60.42 -1.79 1.70	48.35 -1.29 2.09	47.45 -1.47 0.10	47.27 -1.06 0.00	44.43 -0.91 0.00
SITHE___MASSENA 23902	38.37 -0.98 -0.21	39.91 -1.02 -0.03	40.14 -0.82 0.00	40.19 -0.78 0.00	41.23 -0.80 0.00	44.08 -1.22 0.00	53.61 -1.32 0.00	60.00 -1.48 0.16	59.81 -1.49 0.83	57.54 -1.42 0.29	51.47 -1.21 0.00	48.26 -1.04 0.00	43.92 -1.03 0.00	43.90 -1.12 0.00	43.63 -0.98 0.00	45.75 -1.27 0.00	48.25 -1.20 0.49	55.19 -1.14 0.71	59.74 -0.99 1.29	61.74 -1.60 0.58	49.37 -1.66 0.71	47.91 -1.08 0.03	47.08 -1.26 0.00	44.20 -1.13 0.00
SITHE___OGDNSBRG 24021	38.44 -0.98 -0.28	39.92 -1.02 -0.04	40.18 -0.78 0.00	40.27 -0.70 0.00	41.32 -0.71 0.00	44.35 -0.95 0.00	53.88 -1.05 0.00	60.08 -1.36 0.20	59.85 -1.24 1.04	57.58 -1.30 0.36	51.47 -1.21 0.00	48.22 -1.08 0.00	43.83 -1.12 0.00	43.76 -1.26 0.00	43.54 -1.07 0.00	45.75 -1.27 0.00	48.12 -1.20 0.62	55.19 -0.97 0.89	59.79 -0.62 1.62	61.91 -1.28 0.72	49.24 -1.60 0.89	48.15 -0.83 0.04	47.18 -1.16 0.00	44.24 -1.09 0.00
SITHE___STERLING 23777	41.13 1.06 -0.94	42.09 1.06 -0.13	42.07 1.11 0.00	42.16 1.19 0.00	43.34 1.30 0.00	46.89 1.58 0.00	57.18 2.25 0.00	63.13 2.10 0.61	60.92 1.93 3.14	59.69 1.54 1.10	53.98 1.16 -0.14	50.35 0.93 -0.12	46.15 0.90 -0.30	46.19 0.85 -0.32	45.77 0.85 -0.32	48.29 1.13 -0.14	49.38 1.20 1.75	55.87 1.37 2.54	58.81 1.68 4.90	63.87 2.04 2.08	50.90 1.65 2.49	50.12 1.23 0.13	49.59 1.25 0.00	46.51 1.18 0.00
SOUTH CAIRO___GT 23612	50.69 2.47 -9.09	44.73 2.54 -1.29	43.55 2.58 -0.01	43.30 2.33 0.00	44.34 2.31 0.00	48.29 2.99 0.00	58.22 3.30 0.00	67.10 3.95 -1.51	74.40 4.53 -7.74	65.76 3.80 -2.71	58.02 3.11 -2.23	53.87 2.71 -1.86	51.87 2.11 -4.81	52.29 2.16 -5.11	52.18 2.45 -5.12	52.05 2.73 -2.30	59.20 3.15 -6.11	69.06 3.82 -8.19	77.05 3.97 -11.05	74.98 4.60 -6.46	64.36 3.62 -9.00	52.39 3.09 -0.28	51.24 2.90 0.00	48.04 2.67 -0.04
SOUTH HAMPTN___IC 23720	64.44 5.28 -20.03	61.46 5.56 -15.00	57.02 5.53 -10.53	45.92 4.96 0.00	47.07 5.04 0.00	60.07 6.11 -8.66	62.55 7.19 -0.43	69.92 7.70 -0.57	73.13 8.07 -2.93	68.49 8.29 -0.95	68.83 7.64 -8.52	74.24 7.25 -17.69	72.26 6.47 -20.83	69.68 6.66 -18.00	70.12 6.65 -18.86	74.05 7.10 -19.94	73.47 7.64 -15.89	80.92 8.33 -15.55	88.07 9.06 -16.98	86.43 9.58 -12.94	75.44 8.07 -15.64	64.33 7.11 -8.20	60.40 7.06 -5.01	58.39 6.21 -6.85
SOUTHOLD___IC 23719	65.03 5.87 -20.03	62.03 6.13 -15.00	57.72 6.22 -10.53	46.50 5.53 0.00	47.67 5.63 0.00	60.80 6.84 -8.66	63.43 8.08 -0.43	71.03 8.81 -0.57	74.38 9.32 -2.93	69.56 9.36 -0.95	69.79 8.59 -8.52	75.12 8.13 -17.69	73.07 7.28 -20.83	70.44 7.43 -18.00	70.92 7.45 -18.86	74.95 7.99 -19.94	74.47 8.64 -15.89	82.07 9.47 -15.55	89.31 10.30 -16.98	87.71 10.86 -12.94	76.42 9.05 -15.64	65.16 7.94 -8.20	61.18 7.83 -5.01	59.06 6.89 -6.85
ST LAWRENCE___ 23600	38.35 -0.98 -0.19	39.90 -1.02 -0.03	40.02 -0.94 0.00	40.07 -0.90 0.00	41.11 -0.92 0.00	44.08 -1.22 0.00	53.56 -1.37 0.00	60.01 -1.48 0.15	59.88 -1.49 0.76	57.62 -1.36 0.27	51.47 -1.21 0.00	48.22 -1.08 0.00	43.92 -1.03 0.00	43.94 -1.08 0.00	43.63 -0.98 0.00	45.84 -1.17 0.00	48.29 -1.20 0.45	55.20 -1.20 0.65	59.67 -1.18 1.18	61.79 -1.60 0.53	49.48 -1.60 0.65	47.87 -1.13 0.03	47.08 -1.26 0.00	44.20 -1.13 0.00
STATION 5_MISC_HYD 23604	40.30 -0.23 -1.40	40.85 -0.24 -0.20	40.68 -0.28 0.00	40.64 -0.33 0.00	41.74 -0.29 0.00	45.17 -0.14 0.00	54.76 -0.16 0.00	60.63 -0.56 0.45	59.24 -0.56 2.33	57.19 -1.25 0.82	51.57 -1.11 0.00	48.41 -0.89 0.00	44.46 -0.49 0.00	44.48 -0.54 0.00	43.89 -0.72 0.00	46.46 -0.56 0.00	47.85 -0.75 1.34	54.38 -0.74 1.92	57.39 -1.11 3.52	61.90 -0.44 1.57	49.96 0.16 1.93	48.24 -0.69 0.09	47.85 -0.48 0.00	44.88 -0.45 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	40.75 0.24 -1.37	41.30 0.21 -0.20	41.17 0.21 0.00	41.22 0.25 0.00	42.33 0.30 0.00	45.80 0.50 0.00	55.64 0.71 0.00	61.68 0.49 0.45	60.05 0.25 2.33	58.08 -0.35 0.82	52.37 -0.31 0.00	49.01 -0.29 0.00	44.95 0.00 0.00	44.97 -0.04 0.00	44.38 -0.22 0.00	47.06 0.05 0.00	48.53 -0.05 1.36	55.16 0.06 1.94	58.35 -0.12 3.56	62.84 0.51 1.58	50.51 0.72 1.94	48.88 -0.05 0.09	48.43 0.10 0.00	45.34 0.00 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	40.14 -0.39 -1.39	40.69 -0.41 -0.20	40.51 -0.45 0.00	40.48 -0.49 0.00	41.57 -0.46 0.00	45.03 -0.27 0.00	54.54 -0.38 0.00	60.45 -0.74 0.45	59.05 -0.74 2.34	57.07 -1.36 0.82	51.47 -1.21 0.00	48.26 -1.04 0.00	44.32 -0.63 0.00	44.30 -0.72 0.00	43.71 -0.89 0.00	46.31 -0.70 0.00	47.69 -0.90 1.35	54.20 -0.91 1.93	57.26 -1.24 3.53	61.70 -0.64 1.57	49.75 -0.05 1.93	48.05 -0.88 0.09	47.71 -0.63 0.00	44.70 -0.63 -0.01
STEEL___WIND 323596	41.23 0.16 -1.93	41.42 0.25 -0.28	41.13 0.16 0.00	41.22 0.25 0.00	42.41 0.38 0.00	45.66 0.36 0.00	56.08 1.16 0.00	61.96 0.68 0.36	60.44 0.19 1.88	57.94 -0.65 0.66	52.10 -0.58 0.00	49.33 0.00 -0.03	45.43 0.45 -0.03	45.68 0.63 -0.03	44.88 0.27 0.00	47.35 0.33 0.00	49.24 0.35 1.05	55.46 -0.06 1.52	58.62 -0.62 2.79	62.73 0.06 1.24	51.40 1.19 1.52	48.85 -0.10 0.07	48.34 0.00 0.00	45.38 0.05 -0.01
STEBEN_REC_LFGE 323667	43.43 1.72 -2.58	43.19 1.92 -0.37	42.73 1.76 0.00	42.85 1.89 0.00	44.09 2.06 0.00	47.56 2.26 0.00	58.66 3.74 0.00	65.08 3.70 0.26	63.84 3.04 1.33	61.09 2.31 0.47	54.79 2.11 0.00	51.48 2.17 -0.01	47.26 2.29 -0.01	47.50 2.47 -0.01	46.88 2.27 0.00	49.60 2.58 0.00	51.81 2.69 0.82	58.77 2.91 1.18	62.67 2.79 2.15	66.59 3.64 0.96	54.12 3.57 1.18	51.37 2.40 0.06	50.51 2.18 0.00	47.24 1.90 -0.01
STONY___BROOK 24151	63.74 4.58 -20.03	60.72 4.82 -15.00	56.24 4.75 -10.53	45.23 4.26 0.00	46.40 4.37 0.00	59.26 5.30 -8.66	61.62 6.26 -0.43	68.62 6.41 -0.57	71.89 6.83 -2.93	67.42 7.23 -0.95	67.83 6.64 -8.52	73.25 6.26 -17.69	71.40 5.62 -20.83	68.83 5.81 -18.00	69.27 5.80 -18.86	73.11 6.16 -19.94	72.42 6.59 -15.89	79.61 7.01 -15.55	86.58 7.56 -16.98	84.90 8.05 -12.94	74.40 7.03 -15.63	63.40 6.18 -8.20	59.54 6.19 -5.01	57.66 5.48 -6.85
STURGEON_POOL_HYD 23609	50.28 3.29 -7.86	45.53 3.52 -1.12	44.17 3.20 0.00	44.45 3.48 0.00	45.56 3.53 0.00	48.79 3.49 0.00	59.92 5.00 0.00	68.61 6.16 -0.80	72.09 5.84 -4.12	66.91 6.22 -1.44	62.30 5.53 -4.09	57.93 5.22 -3.41	58.48 4.72 -8.81	59.15 4.77 -9.36	58.50 4.73 -9.17	56.08 4.94 -4.12	60.95 5.29 -5.72	70.18 5.88 -7.26	74.55 6.20 -6.32	76.48 7.03 -5.54	66.10 5.69 -8.68	54.13 4.95 -0.16	52.88 4.54 0.00	49.40 4.03 -0.03

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	49.41 2.78 -7.50	44.91 2.95 -1.07	43.71 2.74 0.00	43.71 2.75 0.00	44.81 2.77 0.00	48.38 3.08 0.00	58.93 4.01 0.00	67.05 4.87 -0.54	69.75 4.85 -2.77	65.32 5.10 -0.97	63.58 4.58 -6.32	58.91 4.34 -5.27	62.44 3.87 -13.62	63.45 3.96 -14.47	62.66 3.93 -14.12	57.51 4.14 -6.35	61.16 4.40 -6.82	70.20 4.79 -8.37	71.68 5.09 -4.56	75.77 5.63 -6.24	67.04 4.76 -10.55	53.26 4.12 -0.12	52.02 3.87 0.18	48.76 3.40 -0.03
SYNERGY___BIOGAS 323694	40.86 0.08 -1.65	41.25 0.12 -0.23	41.05 0.08 0.00	41.05 0.08 0.00	42.20 0.17 0.00	45.53 0.23 0.00	55.59 0.66 0.00	61.54 0.31 0.41	59.89 -0.12 2.12	57.44 -1.06 0.74	51.68 -1.00 0.00	48.85 -0.44 0.01	44.90 -0.04 0.01	45.06 0.05 0.01	44.25 -0.36 0.00	46.88 -0.14 0.00	48.43 -0.30 1.21	54.91 -0.40 1.73	57.99 -0.87 3.18	62.50 0.00 1.41	50.77 0.78 1.74	48.55 -0.39 0.08	48.10 -0.24 0.00	45.20 -0.14 -0.01
SYRACUSE___ENERGY_ST1 323597	40.13 -0.08 -1.07	40.97 -0.08 -0.15	40.84 -0.12 0.00	40.89 -0.08 0.00	41.95 -0.08 0.00	45.30 0.00 0.00	54.82 -0.11 0.00	60.78 -0.37 0.49	59.18 -0.43 2.52	57.72 -0.65 0.88	52.10 -0.58 0.00	48.71 -0.59 0.00	44.55 -0.41 0.00	44.61 -0.41 0.00	44.12 -0.49 0.00	46.64 -0.38 0.00	48.00 -0.45 1.49	54.45 -0.46 2.13	57.57 -0.56 3.90	61.92 -0.25 1.74	49.55 -0.05 2.14	48.53 -0.39 0.10	48.24 -0.10 0.00	45.24 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	40.13 -0.08 -1.07	40.97 -0.08 -0.15	40.84 -0.12 0.00	40.89 -0.08 0.00	41.95 -0.08 0.00	45.30 0.00 0.00	54.82 -0.11 0.00	60.78 -0.37 0.49	59.18 -0.43 2.52	57.72 -0.65 0.88	52.10 -0.58 0.00	48.71 -0.59 0.00	44.55 -0.41 0.00	44.61 -0.41 0.00	44.12 -0.49 0.00	46.64 -0.38 0.00	48.00 -0.45 1.49	54.45 -0.46 2.13	57.57 -0.56 3.90	61.92 -0.25 1.74	49.55 -0.05 2.14	48.53 -0.39 0.10	48.24 -0.10 0.00	45.24 -0.09 0.00
SYRACUSE___POWER 24017	40.07 -0.12 -1.05	40.88 -0.16 -0.15	40.76 -0.20 0.00	40.77 -0.20 0.00	41.82 -0.21 0.00	45.26 -0.05 0.00	54.71 -0.22 0.00	60.71 -0.43 0.50	59.11 -0.43 2.59	57.69 -0.65 0.91	52.05 -0.63 0.00	48.66 -0.64 0.00	44.50 -0.45 0.00	44.57 -0.45 0.00	44.07 -0.53 0.00	46.55 -0.47 0.00	47.91 -0.50 1.53	54.34 -0.51 2.19	57.40 -0.62 4.01	61.80 -0.32 1.79	49.38 -0.15 2.20	48.43 -0.49 0.10	48.14 -0.19 0.00	45.15 -0.18 0.00
TRIGEN___CC 323695	62.96 3.80 -20.03	59.91 4.01 -15.00	55.39 3.89 -10.53	44.61 3.64 0.00	45.77 3.74 0.00	58.31 4.35 -8.66	60.80 5.44 -0.43	67.95 5.73 -0.57	70.96 5.91 -2.93	66.60 6.40 -0.95	67.04 5.85 -8.52	72.56 5.57 -17.69	70.82 5.03 -20.83	68.15 5.13 -18.00	68.55 5.08 -18.86	72.26 5.31 -19.94	71.47 5.64 -15.89	78.76 6.16 -15.55	85.59 6.57 -16.98	83.88 7.03 -12.94	73.41 6.05 -15.63	63.04 5.39 -8.62	58.62 5.27 -5.01	56.85 4.67 -6.85
UNION___PROCESSING_DRP 323587	40.31 -0.23 -1.41	40.85 -0.24 -0.20	40.68 -0.28 0.00	40.60 -0.37 0.00	41.70 -0.34 0.00	45.17 -0.14 0.00	54.76 -0.16 0.00	60.57 -0.62 0.45	59.19 -0.62 2.33	57.19 -1.25 0.81	51.57 -1.11 0.00	48.36 -0.94 0.00	44.42 -0.54 0.00	44.43 -0.59 0.00	43.85 -0.76 0.00	46.46 -0.56 0.00	47.86 -0.75 1.34	54.39 -0.74 1.91	57.41 -1.11 3.50	61.84 -0.51 1.56	49.92 0.10 1.91	48.20 -0.73 0.09	47.85 -0.48 0.00	44.88 -0.45 -0.01
UPPER HUDSON___HYD 24058	53.10 3.76 -10.21	46.16 3.80 -1.45	44.99 4.02 -0.01	44.94 3.97 0.00	46.03 4.00 0.00	49.97 4.67 0.00	59.05 4.12 0.00	69.19 4.75 -2.80	81.56 5.03 -14.40	68.92 4.62 -5.05	57.66 3.74 -1.23	53.63 3.30 -1.03	50.27 2.65 -2.66	50.50 2.66 -2.83	50.08 2.59 -2.89	51.33 3.01 -1.30	62.16 3.30 -8.92	73.50 4.05 -12.41	86.48 4.03 -20.42	78.37 4.47 -9.99	68.76 4.14 -12.89	53.22 3.68 -0.52	53.02 4.69 0.00	49.46 4.08 -0.04
UPPER RAQUET___HYD 24056	38.01 -1.45 -0.32	39.39 -1.55 -0.05	39.69 -1.27 0.00	39.82 -1.15 0.00	40.86 -1.18 0.00	43.71 -1.59 0.00	52.84 -2.09 0.00	59.01 -2.41 0.23	58.47 -2.49 1.17	56.41 -2.43 0.41	50.47 -2.21 0.00	47.33 -1.97 0.00	42.98 -1.98 0.00	42.90 -2.12 0.00	42.64 -1.96 0.00	44.81 -2.21 0.00	47.09 -2.15 0.70	53.99 -2.05 1.00	58.34 -1.86 1.83	60.54 -2.56 0.82	48.14 -2.59 1.00	47.40 -1.57 0.05	46.55 -1.79 0.00	43.65 -1.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	45.29 2.11 -4.05	43.68 2.21 -0.58	43.18 2.21 0.00	43.14 2.17 0.00	44.30 2.27 0.00	48.06 2.76 0.00	58.55 3.62 0.00	65.65 3.76 -0.24	67.24 3.85 -1.25	63.30 3.61 -0.44	55.66 3.11 0.13	52.05 2.86 0.11	47.23 2.56 0.28	47.24 2.52 0.30	47.15 2.54 0.00	49.93 2.92 0.00	53.76 3.05 -0.77	61.45 3.31 -1.10	67.76 3.72 -2.01	69.02 4.22 -0.90	56.45 3.62 -1.10	52.11 3.04 -0.05	51.14 2.80 0.00	47.88 2.54 -0.02
VISCHER___FERRY HYD 24020	51.60 2.43 -10.03	44.86 2.54 -1.43	43.55 2.58 -0.01	43.51 2.54 0.00	44.60 2.56 0.00	48.24 2.94 0.00	58.39 3.46 0.00	68.14 3.89 -2.61	79.55 3.98 -13.44	67.69 3.73 -4.71	57.26 3.21 -1.36	53.34 2.91 -1.13	50.40 2.52 -2.93	50.70 2.56 -3.12	50.32 2.54 -3.17	51.22 2.77 -1.43	61.22 3.00 -8.28	71.81 3.31 -11.46	84.04 3.53 -18.48	77.02 3.90 -9.21	67.13 3.41 -11.99	52.43 2.94 -0.47	51.30 2.95 -0.02	48.00 2.63 -0.04
V_CMM_10_SYNC_DSASP 323787	38.46 -0.86 -0.19	40.02 -0.90 -0.03	40.18 -0.78 0.00	40.19 -0.78 0.00	41.23 -0.80 0.00	44.21 -1.09 0.00	53.72 -1.21 0.00	60.20 -1.30 0.15	60.07 -1.31 0.76	57.74 -1.25 0.27	51.68 -1.00 0.00	48.41 -0.89 0.00	44.10 -0.86 0.00	44.07 -0.95 0.00	43.76 -0.85 0.00	45.98 -1.03 0.00	48.44 -1.05 0.45	55.43 -0.97 0.65	59.92 -0.93 1.18	61.98 -1.41 0.53	49.64 -1.45 0.65	48.01 -0.98 0.03	47.23 -1.11 0.00	44.33 -1.00 0.00
V_CMP_10_SYNC_DSASP 323788	39.87 0.55 -0.19	41.50 0.57 -0.03	41.78 0.82 0.00	41.79 0.82 0.00	42.87 0.84 0.00	45.80 0.50 0.00	55.80 0.88 0.00	62.54 1.05 0.15	62.50 1.12 0.76	59.93 0.95 0.26	53.58 0.89 0.00	50.34 1.04 0.00	45.76 0.81 0.00	45.74 0.72 0.00	45.45 0.85 0.00	47.68 0.66 0.00	50.49 1.00 0.45	57.82 1.43 0.64	62.58 1.73 1.18	64.54 1.15 0.53	51.66 0.57 0.65	49.77 0.78 0.03	48.87 0.53 0.00	45.88 0.55 0.00
V_F_30_NSYNC___DSASP 323816	52.49 3.17 -10.18	45.58 3.23 -1.45	44.33 3.36 -0.01	44.25 3.28 0.00	45.35 3.32 0.00	49.15 3.85 0.00	59.16 4.23 0.00	69.23 4.81 -2.78	81.39 4.97 -14.28	68.82 4.56 -5.00	57.83 3.90 -1.25	53.85 3.50 -1.05	50.58 2.92 -2.71	50.86 2.97 -2.87	50.48 2.94 -2.93	51.63 3.29 -1.32	62.39 3.60 -8.85	73.62 4.28 -12.30	86.56 4.34 -20.19	78.66 4.85 -9.90	68.81 4.29 -12.78	53.26 3.72 -0.52	52.25 3.91 0.00	48.82 3.44 -0.04
V_F_30_SYNC_DSASP 323786	50.42 1.33 -9.95	43.66 1.35 -1.42	42.36 1.39 -0.01	42.32 1.35 0.00	43.38 1.34 0.00	47.02 1.72 0.00	56.96 2.03 0.00	66.38 2.47 -2.27	76.47 2.67 -11.66	65.82 2.49 -4.09	56.06 2.16 -1.21	52.19 1.87 -1.01	49.05 1.48 -2.62	49.29 1.48 -2.78	49.44 1.87 -2.96	50.42 2.07 -1.33	59.57 2.25 -7.38	69.74 2.51 -10.20	80.95 2.60 -16.32	75.03 2.94 -8.18	65.00 2.59 -10.69	51.59 2.15 -0.42	50.37 2.03 0.00	47.14 1.77 -0.04

V_XM_10_SYNC_DSASP 323789	39.87 0.55 -0.19	41.50 0.57 -0.03	41.78 0.82 0.00	41.79 0.82 0.00	42.87 0.84 0.00	45.80 0.50 0.00	55.80 0.88 0.00	62.54 1.05 0.15	62.50 1.12 0.76	59.93 0.95 0.26	53.58 0.89 0.00	50.34 1.04 0.00	45.76 0.81 0.00	45.74 0.72 0.00	45.45 0.85 0.00	47.68 0.66 0.00	50.49 1.00 0.45	57.82 1.43 0.64	62.58 1.73 1.18	64.54 1.15 0.53	51.66 0.57 0.65	49.77 0.78 0.03	48.87 0.53 0.00	45.88 0.55 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	49.65 2.94 -7.58	45.08 3.11 -1.08	43.88 2.91 0.00	43.84 2.87 0.00	44.97 2.94 0.00	48.56 3.26 0.00	59.16 4.23 0.00	67.30 5.11 -0.55	70.10 5.15 -2.82	65.75 5.51 -0.99	63.85 4.95 -6.22	59.17 4.69 -5.19	62.55 4.18 -13.41	63.55 4.28 -14.25	62.75 4.24 -13.91	57.74 4.47 -6.25	61.46 4.75 -6.77	70.50 5.14 -8.32	72.13 5.46 -4.64	76.06 5.94 -6.21	67.27 5.07 -10.47	53.60 4.46 -0.12	52.27 4.16 0.23	48.99 3.63 -0.03
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	50.27 3.37 -7.76	45.52 3.52 -1.11	44.29 3.32 0.00	44.20 3.24 0.00	45.35 3.32 0.00	49.02 3.72 0.00	59.76 4.83 0.00	68.07 5.86 -0.57	70.90 5.84 -2.92	67.44 6.40 -1.79	64.32 5.64 -6.00	64.63 5.37 -9.95	62.74 4.86 -12.93	64.50 4.95 -14.53	62.87 4.86 -13.40	60.93 5.13 -8.79	65.59 5.44 -10.21	71.17 5.93 -8.20	73.12 6.26 -4.83	76.63 6.58 -6.13	67.79 5.79 -10.27	54.24 5.10 -0.12	52.68 4.83 0.49	49.53 4.17 -0.03
WADING RIVER_IC_1 23522	63.86 4.69 -20.03	60.84 4.95 -15.00	56.41 4.91 -10.53	45.44 4.47 0.00	46.57 4.54 0.00	59.39 5.43 -8.66	61.89 6.53 -0.43	68.99 6.78 -0.57	72.08 7.02 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.35 6.36 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.36 5.89 -18.86	73.26 6.30 -19.94	72.57 6.74 -15.89	79.96 7.36 -15.55	86.96 7.94 -16.98	85.28 8.44 -12.94	74.56 7.19 -15.64	63.50 6.28 -8.20	59.68 6.33 -5.01	57.75 5.57 -6.85
WADING RIVER_IC_2 23547	63.86 4.69 -20.03	60.84 4.95 -15.00	56.41 4.91 -10.53	45.44 4.47 0.00	46.57 4.54 0.00	59.39 5.43 -8.66	61.89 6.53 -0.43	68.99 6.78 -0.57	72.08 7.02 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.35 6.36 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.36 5.89 -18.86	73.26 6.30 -19.94	72.57 6.74 -15.89	79.96 7.36 -15.55	86.96 7.94 -16.98	85.28 8.44 -12.94	74.56 7.19 -15.64	63.50 6.28 -8.20	59.68 6.33 -5.01	57.75 5.57 -6.85
WADING RIVER_IC_3 23601	63.86 4.69 -20.03	60.84 4.95 -15.00	56.41 4.91 -10.53	45.44 4.47 0.00	46.57 4.54 0.00	59.39 5.43 -8.66	61.89 6.53 -0.43	68.99 6.78 -0.57	72.08 7.02 -2.93	67.48 7.29 -0.95	67.89 6.69 -8.52	73.35 6.36 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.36 5.89 -18.86	73.26 6.30 -19.94	72.57 6.74 -15.89	79.96 7.36 -15.55	86.96 7.94 -16.98	85.28 8.44 -12.94	74.56 7.19 -15.64	63.50 6.28 -8.20	59.68 6.33 -5.01	57.75 5.57 -6.85
WALDEN___HYDRO 24148	49.56 2.86 -7.57	45.00 3.03 -1.08	43.79 2.82 0.00	43.79 2.82 0.00	44.93 2.90 0.00	48.47 3.17 0.00	59.10 4.17 0.00	67.21 4.99 -0.57	70.06 4.97 -2.95	65.50 5.22 -1.03	63.19 4.64 -5.87	58.58 4.39 -4.90	61.53 3.91 -12.67	62.48 4.01 -13.46	61.76 4.02 -13.14	57.16 4.23 -5.91	61.05 4.54 -6.57	70.16 5.02 -8.09	72.12 5.27 -4.82	75.91 5.94 -6.06	66.77 4.92 -10.13	53.41 4.26 -0.12	52.30 3.96 0.00	48.90 3.54 -0.03
WARRENSBURG___ 23737	53.10 3.76 -10.21	46.16 3.80 -1.45	44.99 4.02 -0.01	44.94 3.97 0.00	46.03 4.00 0.00	49.97 4.67 0.00	59.05 4.12 0.00	69.19 4.75 -2.80	81.56 5.03 -14.40	68.92 4.62 -5.05	57.66 3.74 -1.23	53.63 3.30 -1.03	50.27 2.65 -2.66	50.50 2.66 -2.83	50.08 2.59 -2.89	51.33 3.01 -1.30	62.16 3.30 -8.92	73.50 4.05 -12.41	86.48 4.03 -20.42	78.37 4.47 -9.99	68.76 4.14 -12.89	53.22 3.68 -0.52	53.02 4.69 0.00	49.46 4.08 -0.04
WATERSIDE___6 8 9 23538	50.43 3.52 -7.77	45.65 3.64 -1.11	44.46 3.48 -0.01	44.42 3.44 -0.01	45.53 3.49 -0.01	49.20 3.90 0.00	59.92 5.00 0.00	68.32 6.10 -0.58	71.08 6.03 -2.93	68.27 6.52 -2.50	64.48 5.79 -6.00	69.37 5.47 -14.60	62.83 4.94 -12.93	68.81 5.04 -18.75	63.01 4.99 -13.41	63.65 5.26 -11.37	69.02 5.54 -13.53	75.34 6.11 -12.19	73.32 6.45 -4.84	76.89 6.84 -6.14	68.01 6.00 -10.28	54.45 5.30 -0.13	54.62 5.03 -1.26	49.72 4.35 -0.04
WDELAWARE___HYD 323627	48.57 2.86 -6.58	44.90 3.07 -0.94	43.79 2.82 0.00	44.20 3.24 0.00	45.31 3.28 0.00	48.56 3.26 0.00	59.65 4.72 0.00	67.88 5.73 -0.51	69.77 5.03 -2.61	65.26 5.10 -0.91	58.36 4.43 -1.25	54.53 4.19 -1.04	51.38 3.73 -2.70	51.71 3.82 -2.86	51.29 3.88 -2.80	52.46 4.18 -1.26	57.00 4.50 -2.56	65.43 5.02 -3.37	71.54 5.39 -4.12	72.62 6.07 -2.64	60.44 4.92 -3.79	53.39 4.26 -0.11	52.30 3.96 0.00	48.90 3.54 -0.03
WEST BABYLON___IC 23714	63.70 4.54 -20.03	60.68 4.78 -15.00	56.16 4.67 -10.53	45.31 4.34 0.00	46.49 4.45 0.00	59.17 5.21 -8.66	61.73 6.37 -0.43	68.81 6.60 -0.57	71.95 6.90 -2.93	67.42 7.23 -0.95	67.83 6.64 -8.52	73.30 6.31 -17.69	71.45 5.66 -20.83	68.87 5.85 -18.00	69.27 5.80 -18.86	73.11 6.16 -19.94	72.42 6.59 -15.89	79.72 7.13 -15.55	86.70 7.69 -16.98	85.09 8.25 -12.94	74.46 7.09 -15.64	63.57 6.28 -8.27	59.58 6.24 -5.01	57.70 5.53 -6.85
WEST CANADA___HYD 24049	40.78 0.78 -0.86	41.79 0.78 -0.12	41.74 0.78 0.00	41.75 0.78 0.00	42.83 0.80 0.00	46.34 1.04 0.00	56.08 1.16 0.00	62.07 1.17 0.74	59.58 1.24 3.79	59.04 1.12 1.33	53.76 0.89 -0.18	50.29 0.84 -0.15	46.11 0.76 -0.39	46.20 0.76 -0.41	45.73 0.71 -0.41	48.05 0.85 -0.19	48.67 0.85 2.11	54.84 0.86 3.06	57.03 0.93 5.93	62.61 1.21 2.51	49.97 1.24 3.00	49.75 0.88 0.15	49.30 0.97 0.00	46.19 0.86 0.00
WESTERN_NY_WIND 24143	40.85 0.04 -1.67	41.22 0.08 -0.24	41.01 0.04 0.00	41.01 0.04 0.00	42.16 0.13 0.00	45.49 0.18 0.00	55.53 0.61 0.00	61.48 0.25 0.41	59.78 -0.25 2.10	57.39 -1.13 0.73	51.63 -1.05 0.00	48.80 -0.49 0.01	44.86 -0.09 0.01	45.01 0.00 0.01	44.21 -0.40 0.00	46.83 -0.19 0.00	48.39 -0.35 1.20	54.87 -0.46 1.72	57.96 -0.93 3.14	62.45 -0.06 1.40	50.74 0.72 1.72	48.50 -0.44 0.08	48.05 -0.29 0.00	45.11 -0.23 -0.01
WESTOVER___LESR 323668	44.73 1.68 -3.91	43.30 1.84 -0.56	42.69 1.72 0.00	42.77 1.80 0.00	43.93 1.89 0.00	47.43 2.13 0.00	58.00 3.07 0.00	64.78 3.14 0.00	64.99 2.86 0.00	61.85 2.60 0.00	54.84 2.32 0.16	51.49 2.32 0.13	46.77 2.16 0.34	46.96 2.29 0.36	46.45 2.19 0.34	49.36 2.49 0.15	52.27 2.45 0.12	59.41 2.51 0.14	64.51 2.48 0.00	66.94 3.13 0.10	54.54 3.00 0.19	51.28 2.26 0.00	50.37 2.03 0.00	47.16 1.82 -0.02
WETHRSFD_WT_PWR 323626	41.76 0.39 -2.24	41.75 0.53 -0.32	41.37 0.41 0.00	41.46 0.49 0.00	42.62 0.59 0.00	45.98 0.68 0.00	56.35 1.43 0.00	62.37 1.05 0.32	61.12 0.62 1.63	58.62 -0.06 0.57	52.63 -0.05 0.00	49.71 0.39 -0.02	45.69 0.72 -0.02	45.89 0.85 -0.02	45.19 0.58 0.00	47.77 0.75 0.00	49.73 0.75 0.96	56.12 0.45 1.38	59.51 0.00 2.52	63.56 0.77 1.12	51.90 1.55 1.38	49.35 0.39 0.06	48.72 0.38 0.00	45.70 0.36 -0.01

WHAVSTOR_138_KV_BK127_REV_LBMP_G	49.50	44.92	43.71	43.71	44.85	48.38	58.99	67.06	69.80	65.51	63.64	58.97	62.35	63.35	62.56	57.54	61.21	70.26	71.82	75.74	67.06	53.40	52.07	48.85
345015	2.78	2.95	2.74	2.75	2.82	3.08	4.06	4.87	4.85	5.27	4.74	4.49	4.00	4.10	4.06	4.28	4.50	4.91	5.15	5.63	4.86	4.26	3.96	3.49
	-7.58	-1.08	0.00	0.00	0.00	0.00	0.00	-0.55	-2.82	-0.99	-6.22	-5.18	-13.40	-14.24	-13.90	-6.25	-6.77	-8.31	-4.65	-6.21	-10.47	-0.12	0.23	-0.03
YORK____WARBASSE	50.43	45.65	44.42	44.34	45.49	49.02	59.70	68.20	70.96	68.15	64.37	69.32	62.79	68.35	62.96	63.61	69.02	74.98	73.44	76.95	68.00	54.35	54.77	49.68
23770	3.52	3.64	3.44	3.36	3.45	3.72	4.78	5.98	5.91	6.40	5.69	5.42	4.90	5.00	4.95	5.22	5.54	6.22	6.57	6.90	6.00	5.19	5.17	4.31
	-7.77	-1.11	-0.01	-0.01	-0.01	0.00	0.00	-0.58	-2.93	-2.50	-6.00	-14.60	-12.93	-18.33	-13.41	-11.37	-13.53	-11.71	-4.84	-6.14	-10.27	-0.13	-1.26	-0.04