

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/23/2022

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	56.24	51.06	48.89	47.44	48.01	50.54	55.92	58.47	62.54	62.85	62.65	64.72	64.81	65.10	66.69	71.61	76.04	81.94	78.51	73.22	67.29	64.75	60.43	56.18
24138	4.99	4.05	3.53	3.40	3.25	3.75	4.86	5.84	6.45	6.36	6.31	6.62	6.53	6.56	6.71	7.39	7.70	8.27	7.52	6.84	6.17	5.87	5.79	5.38
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
74TH STREET_GT_1	56.24	51.07	48.90	47.45	48.01	50.50	55.83	58.37	62.43	62.74	62.53	64.61	64.70	64.99	66.51	71.42	75.90	81.86	78.51	73.22	67.17	64.70	60.43	56.18
24260	4.99	4.05	3.53	3.40	3.25	3.71	4.77	5.74	6.34	6.25	6.20	6.51	6.41	6.44	6.54	7.20	7.56	8.20	7.52	6.84	6.05	5.81	5.79	5.38
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
74TH STREET_GT_2	56.24	51.07	48.90	47.45	48.01	50.50	55.83	58.37	62.43	62.74	62.53	64.61	64.70	64.99	66.51	71.42	75.90	81.86	78.51	73.22	67.17	64.70	60.43	56.18
24261	4.99	4.05	3.53	3.40	3.25	3.71	4.77	5.74	6.34	6.25	6.20	6.51	6.41	6.44	6.54	7.20	7.56	8.20	7.52	6.84	6.05	5.81	5.79	5.38
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ADK HUDSON___FALLS	57.73	53.63	52.78	51.29	52.58	54.14	58.21	58.84	63.16	62.88	61.36	64.16	64.41	64.49	65.83	69.93	73.60	80.69	79.54	74.40	68.39	65.73	60.95	56.50
24011	5.18	4.29	3.71	3.54	3.54	4.17	5.27	6.21	6.73	6.36	5.98	5.99	5.72	5.62	5.70	6.06	6.28	6.96	7.67	7.30	7.27	6.81	6.06	5.49
	-4.58	-8.82	-14.06	-14.06	-16.23	-12.11	-7.11	0.00	-0.33	-0.17	0.52	-0.07	-0.41	-0.32	-0.17	-0.10	0.20	-0.48	-0.88	-0.71	0.00	-0.22	-0.26	-0.22
ADK RESOURCE___RCVRY	58.06	53.92	53.03	51.53	52.82	54.45	58.63	59.37	63.72	63.45	61.86	64.73	64.93	65.01	66.43	70.50	74.22	81.28	80.25	74.99	69.01	66.39	61.50	56.96
23798	5.51	4.58	3.95	3.77	3.77	4.47	5.68	6.74	7.29	6.93	6.48	6.56	6.24	6.15	6.29	6.63	6.89	7.55	8.37	7.90	7.89	7.46	6.61	5.94
	-4.58	-8.82	-14.07	-14.07	-16.24	-12.11	-7.12	0.00	-0.34	-0.17	0.52	-0.07	-0.41	-0.32	-0.17	-0.10	0.20	-0.49	-0.89	-0.71	0.00	-0.22	-0.26	-0.22
ADK S GLENS___FALLS	57.73	53.63	52.78	51.29	52.58	54.14	58.21	58.84	63.16	62.88	61.36	64.16	64.41	64.49	65.83	69.93	73.60	80.69	79.54	74.40	68.39	65.73	60.95	56.50
24028	5.18	4.29	3.71	3.54	3.54	4.17	5.27	6.21	6.73	6.36	5.98	5.99	5.72	5.62	5.70	6.06	6.28	6.96	7.67	7.30	7.27	6.81	6.06	5.49
	-4.58	-8.82	-14.06	-14.06	-16.23	-12.11	-7.11	0.00	-0.33	-0.17	0.52	-0.07	-0.41	-0.32	-0.17	-0.10	0.20	-0.48	-0.88	-0.71	0.00	-0.22	-0.26	-0.22
ADK_NYS___DAM	56.45	52.44	51.49	50.07	51.21	52.78	56.59	57.05	60.97	60.36	58.99	61.88	62.23	62.67	63.94	67.59	71.01	78.10	76.75	71.60	65.46	62.66	58.76	54.73
23527	4.07	3.40	2.90	2.79	2.72	3.22	3.89	4.42	4.60	4.00	3.91	3.72	3.62	3.86	3.84	4.14	4.39	4.83	5.04	4.65	4.34	3.93	3.94	3.76
	-4.40	-8.52	-13.58	-13.58	-15.68	-11.70	-6.87	0.00	-0.27	-0.01	0.81	-0.05	-0.33	-0.26	-0.13	0.32	0.90	-0.02	-0.72	-0.57	0.00	-0.02	-0.20	-0.18
AIR_PRODUCTS___DRP	54.22	50.70	50.05	48.68	49.93	51.14	54.56	54.68	58.28	58.01	57.26	59.79	59.80	60.25	61.58	65.19	68.63	75.14	73.33	68.51	63.07	60.31	56.58	52.68
24190	1.92	1.62	1.40	1.35	1.38	1.52	1.83	2.05	2.19	1.80	1.79	1.69	1.51	1.70	1.62	1.85	1.89	2.27	2.34	2.12	1.96	1.76	1.96	1.88
	-4.33	-8.56	-13.64	-13.64	-15.74	-11.75	-6.90	0.00	0.00	0.14	0.42	0.00	0.00	0.00	0.01	0.43	0.79	0.37	0.00	0.00	0.00	0.16	0.01	0.00
ALBANY___1	54.22	50.70	50.05	48.68	49.93	51.14	54.56	54.68	58.28	58.01	57.26	59.79	59.80	60.25	61.58	65.19	68.63	75.14	73.33	68.51	63.07	60.31	56.58	52.68
23571	1.92	1.62	1.40	1.35	1.38	1.52	1.83	2.05	2.19	1.80	1.79	1.69	1.51	1.70	1.62	1.85	1.89	2.27	2.34	2.12	1.96	1.76	1.96	1.88
	-4.33	-8.56	-13.64	-13.64	-15.74	-11.75	-6.90	0.00	0.00	0.14	0.42	0.00	0.00	0.00	0.01	0.43	0.79	0.37	0.00	0.00	0.00	0.16	0.01	0.00
ALBANY___2	54.22	50.70	50.05	48.68	49.93	51.14	54.56	54.68	58.28	58.01	57.26	59.79	59.80	60.25	61.58	65.19	68.63	75.14	73.33	68.51	63.07	60.31	56.58	52.68
23572	1.92	1.62	1.40	1.35	1.38	1.52	1.83	2.05	2.19	1.80	1.79	1.69	1.51	1.70	1.62	1.85	1.89	2.27	2.34	2.12	1.96	1.76	1.96	1.88
	-4.33	-8.56	-13.64	-13.64	-15.74	-11.75	-6.90	0.00	0.00	0.14	0.42	0.00	0.00	0.00	0.01	0.43	0.79	0.37	0.00	0.00	0.00	0.16	0.01	0.00
ALBANY___3	54.22	50.70	50.05	48.68	49.93	51.14	54.56	54.68	58.28	58.01	57.26	59.79	59.80	60.25	61.58	65.19	68.63	75.14	73.33	68.51	63.07	60.31	56.58	52.68
23573	1.92	1.62	1.40	1.35	1.38	1.52	1.83	2.05	2.19	1.80	1.79	1.69	1.51	1.70	1.62	1.85	1.89	2.27	2.34	2.12	1.96	1.76	1.96	1.88
	-4.33	-8.56	-13.64	-13.64	-15.74	-11.75	-6.90	0.00	0.00	0.14	0.42	0.00	0.00	0.00	0.01	0.43	0.79	0.37	0.00	0.00	0.00	0.16	0.01	0.00
ALBANY___4	54.22	50.70	50.05	48.68	49.93	51.14	54.56	54.68	58.28	58.01	57.26	59.79	59.80	60.25	61.58	65.19	68.63	75.14	73.33	68.51	63.07	60.31	56.58	52.68
23574	1.92	1.62	1.40	1.35	1.38	1.52	1.83	2.05	2.19	1.80	1.79	1.69	1.51	1.70	1.62	1.85	1.89	2.27	2.34	2.12	1.96	1.76	1.96	1.88
	-4.33	-8.56	-13.64	-13.64	-15.74	-11.75	-6.90	0.00	0.00	0.14	0.42	0.00	0.00	0.00	0.01	0.43	0.79	0.37	0.00	0.00	0.00	0.16	0.01	0.00

ALBANY___LFGE 323615	54.97 2.54 -4.46	51.30 2.15 -8.63	50.62 1.85 -13.76	49.20 1.75 -13.76	50.46 1.77 -15.88	51.73 2.01 -11.85	55.22 2.43 -6.96	55.42 2.79 0.00	59.33 2.97 -0.26	59.06 2.59 -0.12	58.06 2.63 0.46	60.65 2.50 -0.05	60.94 2.33 -0.32	61.31 2.52 -0.25	62.61 2.52 -0.13	66.54 2.74 -0.03	70.11 2.84 0.25	76.88 3.30 -0.33	75.01 3.34 -0.69	69.99 3.06 -0.55	63.93 2.81 0.00	61.44 2.58 -0.15	57.50 2.68 -0.20	53.50 2.54 -0.17
ALCOA_RYNLDS___DRP 24188	42.84 -2.25 2.87	39.10 -1.42 0.00	33.82 -1.19 0.00	32.61 -1.08 0.00	31.76 -1.05 0.00	36.70 -1.17 0.00	43.86 -1.97 0.00	50.10 -2.53 0.01	45.03 -2.64 8.43	45.03 -2.70 8.61	53.20 -2.68 0.01	53.64 -2.79 1.67	45.26 -2.80 10.23	47.76 -2.75 8.04	52.81 -2.82 4.34	44.96 -3.00 15.81	44.97 -3.31 19.25	44.89 -3.66 24.70	44.92 -3.55 22.52	44.99 -3.32 18.07	47.40 -2.93 10.79	45.13 -2.93 10.64	45.12 -2.62 6.89	42.84 -2.39 5.57
ALCOA___DSASP 323711	42.84 -2.25 2.87	39.10 -1.42 0.00	33.82 -1.19 0.00	32.61 -1.08 0.00	31.76 -1.05 0.00	36.70 -1.17 0.00	43.86 -1.97 0.00	50.10 -2.53 0.01	45.03 -2.64 8.43	45.03 -2.70 8.61	53.20 -2.68 0.01	53.64 -2.79 1.67	45.26 -2.80 10.23	47.76 -2.75 8.04	52.81 -2.82 4.34	44.96 -3.00 15.81	44.97 -3.31 19.25	44.89 -3.66 24.70	44.92 -3.55 22.52	44.99 -3.32 18.07	47.40 -2.93 10.79	45.13 -2.93 10.64	45.12 -2.62 6.89	42.84 -2.39 5.57
ALLEGHENY___COGEN 23514	51.48 3.26 -0.25	43.07 2.07 -0.49	37.57 1.78 -0.78	36.15 1.68 -0.78	35.38 1.67 -0.90	40.28 1.74 -0.67	48.42 2.20 -0.39	55.47 2.84 0.00	58.34 2.25 0.00	59.27 2.93 0.00	58.69 2.79 0.00	61.01 2.90 0.00	61.61 3.32 0.00	61.47 2.93 0.00	63.38 3.42 0.00	68.93 5.16 0.00	73.20 5.67 0.00	78.89 5.64 0.00	76.03 5.04 0.00	72.16 5.77 0.00	66.80 5.68 0.00	64.40 5.69 0.00	59.05 4.42 0.00	55.01 4.21 0.00
ALTONA_WT_PWR 323606	43.07 -1.92 2.98	39.14 -1.38 0.00	33.92 -1.09 0.00	32.82 -0.88 0.00	31.99 -0.82 0.00	36.96 -0.91 0.00	44.59 -1.24 0.00	51.20 -1.42 0.01	45.79 -1.57 8.73	45.84 -1.58 8.92	54.32 -1.56 0.01	54.63 -1.74 1.73	45.87 -1.81 10.60	48.40 -1.82 8.33	53.68 -1.80 4.49	45.47 -1.91 16.38	45.82 -1.76 19.95	45.89 -1.76 25.59	46.09 -1.56 23.33	46.06 -1.59 18.73	52.02 -1.29 7.81	46.39 -1.29 11.03	46.23 -1.25 7.14	43.76 -1.27 5.77
AMERICAN_REF_FUEL 24010	47.77 -0.43 -0.23	39.97 -1.01 -0.46	34.98 -0.77 -0.74	33.69 -0.74 -0.74	32.97 -0.69 -0.85	37.45 -1.06 -0.64	44.92 -1.28 -0.37	51.95 -0.69 0.00	54.81 -1.29 0.00	56.18 -0.17 0.00	55.28 -0.61 0.00	57.76 -0.35 0.00	58.34 0.06 0.00	58.55 0.00 0.00	60.57 0.60 0.00	63.90 0.13 0.00	68.20 0.68 0.00	73.47 0.22 0.00	71.27 0.29 0.00	67.64 1.26 0.00	62.22 1.10 0.00	59.82 1.11 0.00	54.58 -0.05 0.00	51.15 0.36 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	50.63 2.40 -0.27	42.42 1.38 -0.52	37.10 1.26 -0.84	35.71 1.18 -0.84	34.96 1.18 -0.97	39.73 1.14 -0.72	47.85 1.60 -0.42	55.95 3.32 0.00	59.35 3.25 0.00	60.74 4.40 0.00	60.14 4.25 0.00	62.40 4.30 0.00	63.00 4.72 0.00	63.29 4.74 0.00	65.42 5.46 0.00	69.00 5.23 0.00	73.61 6.08 0.00	79.32 6.08 0.00	76.95 5.96 0.00	73.16 6.77 0.00	67.41 6.30 0.00	64.64 5.93 0.00	58.67 4.04 0.00	54.86 4.07 0.00
ARTHUR_KILL_GT_1 23520	56.29 5.04 -3.29	50.90 3.89 -6.49	48.79 3.43 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.16 3.37 -8.91	55.28 4.21 -5.24	57.73 5.10 0.00	61.64 5.55 0.01	61.94 5.46 -0.13	61.80 5.48 -0.43	63.85 5.75 0.01	63.99 5.72 0.01	64.16 5.62 0.01	65.73 5.76 -0.01	70.79 6.57 -0.45	75.30 6.96 -0.81	81.21 7.55 -0.42	77.87 6.88 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.17 5.29 -0.17	60.22 5.58 -0.01	56.08 5.28 0.00
ARTHUR_KILL_2 23512	56.15 4.90 -3.29	50.78 3.77 -6.49	48.69 3.33 -10.35	47.21 3.17 -10.35	47.78 3.02 -11.95	50.08 3.29 -8.91	55.19 4.13 -5.24	57.58 4.95 0.00	61.47 5.39 0.01	61.77 5.29 -0.13	61.64 5.31 -0.43	63.67 5.58 0.01	63.82 5.54 0.01	63.98 5.45 0.01	65.49 5.51 -0.01	70.59 6.38 -0.45	75.09 6.75 -0.81	80.99 7.32 -0.42	77.66 6.67 0.00	72.29 5.91 0.00	66.19 5.07 0.00	63.99 5.11 -0.17	60.00 5.36 -0.01	55.93 5.13 0.00
ARTHUR_KILL_3 23513	55.76 4.51 -3.29	50.70 3.69 -6.49	48.58 3.22 -10.35	47.14 3.10 -10.35	47.71 2.95 -11.95	50.20 3.41 -8.91	55.42 4.36 -5.24	57.94 5.31 0.00	61.98 5.89 0.00	62.24 5.75 -0.14	62.04 5.70 -0.44	64.09 5.99 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.36 7.02 -0.81	81.28 7.62 -0.42	77.87 6.88 0.00	72.62 6.24 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
ARTHUR_KILL_COGEN 323718	56.29 5.04 -3.29	50.90 3.89 -6.49	48.79 3.43 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.16 3.37 -8.91	55.28 4.21 -5.24	57.73 5.10 0.00	61.64 5.55 0.01	61.94 5.46 -0.13	61.80 5.48 -0.43	63.85 5.75 0.01	63.99 5.72 0.01	64.16 5.62 0.01	65.73 5.76 -0.01	70.79 6.57 -0.45	75.30 6.96 -0.81	81.21 7.55 -0.42	77.87 6.88 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.17 5.29 -0.17	60.22 5.58 -0.01	56.08 5.28 0.00
ASHOKAN____ 23654	54.01 2.35 -3.69	49.68 1.86 -7.29	48.25 1.61 -11.62	46.83 1.52 -11.62	47.77 1.54 -13.42	49.55 1.66 -10.01	54.09 2.38 -5.88	55.11 2.47 0.00	59.01 2.92 0.00	58.90 2.54 -0.02	58.25 2.29 -0.07	60.54 2.44 0.00	59.92 1.63 0.00	60.13 1.58 0.00	61.64 1.68 0.00	65.82 1.98 -0.07	70.01 2.36 -0.12	75.94 2.63 -0.06	73.75 2.77 0.00	69.17 2.79 0.00	63.80 2.69 0.00	61.26 2.52 -0.03	57.03 2.40 0.00	53.23 2.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.12 3.35 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.70 5.61 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.06 5.77 0.00	64.22 5.68 0.00	65.67 5.70 -0.01	70.79 6.57 -0.45	75.09 6.75 -0.81	81.14 7.47 -0.42	77.74 6.75 0.00	72.49 6.10 0.00	66.31 5.19 0.00	64.11 5.22 -0.17	60.11 5.46 -0.01	56.03 5.23 0.00
ASTORIA_EAST_ENERGY_CC2 323582	56.44 5.18 -3.29	51.20 4.17 -6.50	49.01 3.64 -10.36	47.56 3.50 -10.36	48.12 3.35 -11.96	50.50 3.71 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.70 5.61 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.06 5.77 0.00	64.22 5.68 0.00	65.67 5.70 -0.01	70.79 6.57 -0.45	75.09 6.75 -0.81	81.14 7.47 -0.42	77.74 6.75 0.00	72.49 6.10 0.00	66.31 5.19 0.00	64.11 5.22 -0.17	60.11 5.46 -0.01	56.03 5.23 0.00
ASTORIA_GT2_I 24094	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00

ASTORIA_GT2_2 24095	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT2_3 24096	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT2_4 24097	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT3_1 24098	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT3_2 24099	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT3_3 24100	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT3_4 24101	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT4_1 24102	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT4_2 24103	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT4_3 24104	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT4_4 24105	56.44 5.18 -3.29	51.20 4.17 -6.50	49.04 3.68 -10.36	47.56 3.50 -10.36	48.15 3.38 -11.96	50.54 3.75 -8.91	55.37 4.31 -5.24	57.84 5.21 0.00	61.76 5.66 0.00	62.07 5.58 -0.14	61.92 5.59 -0.44	63.97 5.87 0.00	64.11 5.83 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.79 6.57 -0.45	75.16 6.82 -0.81	81.14 7.47 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.11 5.22 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT_1 23523	56.54 5.28 -3.29	51.28 4.25 -6.50	49.08 3.71 -10.36	47.62 3.57 -10.36	48.18 3.41 -11.96	50.57 3.79 -8.91	55.46 4.40 -5.24	57.94 5.31 0.00	61.82 5.72 0.00	62.17 5.69 -0.14	62.04 5.70 -0.44	64.09 5.99 0.00	64.23 5.95 0.00	64.34 5.80 0.00	65.85 5.88 -0.01	70.91 6.69 -0.45	75.30 6.96 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.62 6.24 0.00	66.43 5.31 0.00	64.23 5.34 -0.17	60.27 5.63 -0.01	56.13 5.33 0.00
ASTORIA_GT_10 24110	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	65.97 6.00 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.62 5.50 0.00	64.23 5.34 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT_11 24225	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	65.97 6.00 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.62 5.50 0.00	64.23 5.34 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
ASTORIA_GT_12 24226	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	65.97 6.00 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.62 5.50 0.00	64.23 5.34 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00

ASTORIA_GT_13 24227	56.19	50.94	48.83	47.35	47.94	50.35	55.51	58.05	61.98	62.29	62.14	64.20	64.29	64.52	65.97	70.97	75.43	81.35	77.95	72.69	66.62	64.23	60.16	56.03
	4.94	3.93	3.47	3.30	3.18	3.56	4.44	5.42	5.89	5.80	5.81	6.10	6.00	5.97	6.00	6.76	7.09	7.69	6.96	6.31	5.50	5.34	5.52	5.23
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ASTORIA_GT_5 24106	56.54	51.28	49.08	47.62	48.18	50.57	55.46	57.94	61.82	62.17	62.04	64.09	64.23	64.34	65.85	70.91	75.30	81.28	77.95	72.62	66.43	64.23	60.27	56.13
	5.28	4.25	3.71	3.57	3.41	3.79	4.40	5.31	5.72	5.69	5.70	5.99	5.95	5.80	5.88	6.69	6.96	7.62	6.96	6.24	5.31	5.34	5.63	5.33
	-3.29	-6.50	-10.36	-10.36	-11.96	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ASTORIA_GT_7 24107	56.54	51.28	49.08	47.62	48.18	50.57	55.46	57.94	61.82	62.17	62.04	64.09	64.23	64.34	65.85	70.91	75.30	81.28	77.95	72.62	66.43	64.23	60.27	56.13
	5.28	4.25	3.71	3.57	3.41	3.79	4.40	5.31	5.72	5.69	5.70	5.99	5.95	5.80	5.88	6.69	6.96	7.62	6.96	6.24	5.31	5.34	5.63	5.33
	-3.29	-6.50	-10.36	-10.36	-11.96	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ASTORIA_GT_8 24108	56.54	51.28	49.08	47.62	48.18	50.57	55.46	57.94	61.82	62.17	62.04	64.09	64.23	64.34	65.85	70.91	75.30	81.28	77.95	72.62	66.43	64.23	60.27	56.13
	5.28	4.25	3.71	3.57	3.41	3.79	4.40	5.31	5.72	5.69	5.70	5.99	5.95	5.80	5.88	6.69	6.96	7.62	6.96	6.24	5.31	5.34	5.63	5.33
	-3.29	-6.50	-10.36	-10.36	-11.96	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ASTORIA___2 24149	56.44	51.20	49.04	47.56	48.15	50.54	55.37	57.84	61.76	62.07	61.92	63.97	64.11	64.22	65.73	70.79	75.16	81.14	77.80	72.56	66.38	64.11	60.16	56.03
	5.18	4.17	3.68	3.50	3.38	3.75	4.31	5.21	5.66	5.58	5.59	5.87	5.83	5.68	5.76	6.57	6.82	7.47	6.82	6.17	5.26	5.22	5.52	5.23
	-3.29	-6.50	-10.36	-10.36	-11.96	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ASTORIA___3 23516	56.19	50.94	48.83	47.35	47.94	50.35	55.51	58.05	61.98	62.29	62.14	64.20	64.29	64.52	65.97	70.97	75.43	81.35	77.95	72.69	66.62	64.23	60.16	56.03
	4.94	3.93	3.47	3.30	3.18	3.56	4.44	5.42	5.89	5.80	5.81	6.10	6.00	5.97	6.00	6.76	7.09	7.69	6.96	6.31	5.50	5.34	5.52	5.23
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ASTORIA___4 23517	56.19	50.94	48.83	47.35	47.94	50.35	55.51	58.05	61.98	62.29	62.14	64.20	64.29	64.52	65.97	70.97	75.43	81.35	77.95	72.69	66.62	64.23	60.16	56.03
	4.94	3.93	3.47	3.30	3.18	3.56	4.44	5.42	5.89	5.80	5.81	6.10	6.00	5.97	6.00	6.76	7.09	7.69	6.96	6.31	5.50	5.34	5.52	5.23
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ASTORIA___5 23518	56.19	50.94	48.83	47.35	47.94	50.35	55.51	58.05	61.98	62.29	62.14	64.20	64.29	64.52	65.97	70.97	75.43	81.35	77.95	72.69	66.62	64.23	60.16	56.03
	4.94	3.93	3.47	3.30	3.18	3.56	4.44	5.42	5.89	5.80	5.81	6.10	6.00	5.97	6.00	6.76	7.09	7.69	6.96	6.31	5.50	5.34	5.52	5.23
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
AST_ENERGY_2_CC3 323677	55.90	50.82	48.65	47.21	47.81	50.27	55.51	58.00	61.98	62.29	62.04	64.09	64.17	64.52	66.03	70.91	75.36	81.21	77.87	72.62	66.74	64.23	60.00	55.83
	4.65	3.81	3.29	3.17	3.05	3.48	4.44	5.37	5.89	5.80	5.70	5.99	5.88	5.97	6.05	6.69	7.02	7.55	6.88	6.24	5.62	5.34	5.36	5.03
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
AST_ENERGY_2_CC4 323678	55.90	50.82	48.65	47.21	47.81	50.27	55.51	58.00	61.98	62.29	62.04	64.09	64.17	64.52	66.03	70.91	75.36	81.21	77.87	72.62	66.74	64.23	60.00	55.83
	4.65	3.81	3.29	3.17	3.05	3.48	4.44	5.37	5.89	5.80	5.70	5.99	5.88	5.97	6.05	6.69	7.02	7.55	6.88	6.24	5.62	5.34	5.36	5.03
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00
ATHENS_STG_1 23668	54.78	50.58	49.31	47.91	48.87	50.60	54.72	55.74	59.40	59.49	59.12	61.06	61.14	61.53	62.97	67.24	71.25	77.12	74.54	69.64	63.99	61.53	57.75	53.74
	2.93	2.39	2.07	1.99	1.94	2.20	2.70	3.10	3.31	3.10	3.07	2.96	2.86	2.98	3.00	3.31	3.44	3.73	3.55	3.25	2.87	2.76	3.11	2.95
	-3.88	-7.67	-12.23	-12.23	-14.12	-10.54	-6.19	0.00	0.00	-0.05	-0.15	0.00	0.00	0.00	0.00	-0.15	-0.28	-0.14	0.00	0.00	0.00	-0.06	0.00	0.00
ATHENS_STG_2 23670	54.78	50.58	49.31	47.91	48.87	50.60	54.72	55.74	59.40	59.49	59.12	61.06	61.14	61.53	62.97	67.24	71.25	77.12	74.54	69.64	63.99	61.53	57.75	53.74
	2.93	2.39	2.07	1.99	1.94	2.20	2.70	3.10	3.31	3.10	3.07	2.96	2.86	2.98	3.00	3.31	3.44	3.73	3.55	3.25	2.87	2.76	3.11	2.95
	-3.88	-7.67	-12.23	-12.23	-14.12	-10.54	-6.19	0.00	0.00	-0.05	-0.15	0.00	0.00	0.00	0.00	-0.15	-0.28	-0.14	0.00	0.00	0.00	-0.06	0.00	0.00
ATHENS_STG_3 23677	54.78	50.58	49.31	47.91	48.87	50.60	54.72	55.74	59.40	59.49	59.12	61.06	61.14	61.53	62.97	67.24	71.25	77.12	74.54	69.64	63.99	61.53	57.75	53.74
	2.93	2.39	2.07	1.99	1.94	2.20	2.70	3.10	3.31	3.10	3.07	2.96	2.86	2.98	3.00	3.31	3.44	3.73	3.55	3.25	2.87	2.76	3.11	2.95
	-3.88	-7.67	-12.23	-12.23	-14.12	-10.54	-6.19	0.00	0.00	-0.05	-0.15	0.00	0.00	0.00	0.00	-0.15	-0.28	-0.14	0.00	0.00	0.00	-0.06	0.00	0.00
AUBURN___LFGE 323710	49.36	41.67	36.25	34.91	34.04	39.08	47.28	54.10	57.66	58.26	57.80	60.19	60.50	60.59	62.06	65.94	69.82	75.88	73.62	68.91	64.86	60.82	56.33	52.17
	1.20	0.77	0.63	0.61	0.52	0.68	1.15	1.47	1.57	1.92	1.90	2.09	2.21	2.05	2.10	2.17	2.30	2.63	2.63	2.52	2.26	2.11	1.70	1.37
	-0.19	-0.38	-0.61	-0.61	-0.71	-0.53	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	0.00	0.00	0.00
BABYLON_RES_REC 323704	69.06	56.39	51.73	49.78	52.30	56.95	57.26	64.53	65.07	79.55	88.21	88.19	89.22	97.82	99.05	93.28	110.37	105.61	143.09	101.71	92.36	88.32	82.65	74.64
	6.43	5.27	4.59	4.41	4.23	4.89	6.18	7.16	7.85	7.16	6.76	7.03	6.99	6.79	6.95	7.59	8.03	8.64	8.16	7.50	6.96	6.81	6.66	6.70
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14

BARRETT_IC_1 23704	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_10 23701	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_11 23702	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_12 23703	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_2 23705	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_3 23706	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_4 23707	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_5 23708	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_6 23709	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_7 23710	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_8 23711	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT_IC_9 23700	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT__1 23545	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BARRETT__2 23546	68.24	55.75	51.17	49.20	51.77	56.30	56.48	63.63	64.12	78.99	87.66	87.67	88.64	97.53	98.75	92.96	109.96	105.17	142.60	101.31	91.81	87.62	82.22	73.77
	5.61	4.62	4.02	3.84	3.71	4.24	5.40	6.26	6.90	6.59	6.20	6.51	6.41	6.50	6.66	7.27	7.63	8.20	7.67	7.11	6.42	6.11	6.23	5.84
	-14.66	-10.61	-12.13	-11.67	-15.25	-14.19	-5.25	-4.74	-1.13	-16.05	-25.56	-23.06	-23.95	-32.49	-32.13	-21.93	-34.81	-23.73	-63.94	-27.82	-24.28	-22.80	-21.36	-17.14
BAYONEEC__CTG1 323682	55.96	50.82	48.69	47.25	47.81	50.31	55.56	58.05	62.10	62.40	62.14	64.20	64.35	64.64	66.21	71.04	75.50	81.35	78.02	72.76	66.86	64.40	60.11	55.88
	4.70	3.81	3.33	3.20	3.05	3.52	4.49	5.42	6.01	5.91	5.81	6.10	6.06	6.09	6.24	6.83	7.15	7.69	7.03	6.37	5.74	5.52	5.46	5.08
	-3.29	-6.49	-10.35	-10.35	-11.95	-8.91	-5.24	0.00	0.00	-0.14	-0.44	0.00	0.00	0.00	-0.01	-0.45	-0.81	-0.42	0.00	0.00	0.00	-0.17	-0.01	0.00

BAYONEEC___CTG10 323750	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG2 323683	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG3 323684	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG4 323685	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG5 323686	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG6 323687	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG7 323688	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG8 323689	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BAYONEEC___CTG9 323749	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
BEACON___LESR 323632	55.08 2.78 -4.33	51.38 2.31 -8.55	50.64 1.99 -13.63	49.21 1.89 -13.63	50.48 1.94 -15.74	51.81 2.20 -11.74	55.47 2.75 -6.90	55.84 3.21 0.00	59.46 3.37 0.00	59.07 2.87 0.14	58.36 2.90 0.44	60.89 2.79 0.00	60.97 2.68 0.00	61.36 2.81 0.00	62.78 2.82 0.01	66.39 3.06 0.44	69.89 3.17 0.81	76.51 3.66 0.39	74.68 3.69 0.00	69.77 3.38 0.00	64.29 3.18 0.00	61.42 2.88 0.16	57.57 2.95 0.01	53.54 2.74 0.00
BEAVER RIVER___HYD 24048	47.63 0.48 0.81	41.01 0.49 0.00	35.32 0.31 0.00	33.96 0.27 0.00	33.07 0.26 0.00	38.36 0.49 0.00	46.61 0.78 0.00	53.63 1.00 0.00	54.66 0.95 2.39	54.86 0.96 2.44	56.62 0.72 0.00	58.62 0.99 0.47	56.31 0.93 2.90	57.32 1.05 2.28	60.05 1.32 1.23	60.56 1.27 4.48	63.35 1.28 5.46	67.63 1.39 7.00	66.02 1.42 6.39	62.52 1.26 5.12	90.42 1.46 -27.84	57.10 1.41 3.02	53.77 1.09 1.95	50.13 0.92 1.58
BEEBEE_GT_13 23619	49.35 1.20 -0.19	41.33 0.45 -0.37	36.01 0.42 -0.58	34.65 0.37 -0.58	33.88 0.40 -0.67	38.64 0.27 -0.50	46.67 0.55 -0.30	53.63 1.00 0.00	56.88 0.78 0.00	57.92 1.58 0.00	57.23 1.34 0.00	59.84 1.74 0.00	60.27 1.98 0.00	60.54 1.99 0.00	62.30 2.34 0.00	66.00 2.23 0.00	70.09 2.57 0.00	75.59 2.34 0.00	73.47 2.48 0.00	69.17 2.79 0.00	63.62 2.51 0.00	61.35 2.64 0.00	56.27 1.64 0.00	52.37 1.58 0.00
BETHLEHEM___GRP 23843	54.22 1.92 -4.33	50.70 1.62 -8.56	50.05 1.40 -13.64	48.68 1.35 -13.64	49.93 1.38 -15.74	51.14 1.52 -11.75	54.56 1.83 -6.90	54.68 2.05 0.00	58.28 2.19 0.00	58.01 1.80 0.14	57.26 1.79 0.42	59.79 1.69 0.00	59.80 1.51 0.00	60.25 1.70 0.00	61.58 1.62 0.01	65.19 1.85 0.43	68.63 1.89 0.79	75.14 2.27 0.37	73.33 2.34 0.00	68.51 2.12 0.00	63.07 1.96 0.00	60.31 1.76 0.16	56.58 1.96 0.01	52.68 1.88 0.00
BETHLEHEM___GS1 323560	54.22 1.92 -4.33	50.70 1.62 -8.56	50.05 1.40 -13.64	48.68 1.35 -13.64	49.93 1.38 -15.74	51.14 1.52 -11.75	54.56 1.83 -6.90	54.68 2.05 0.00	58.28 2.19 0.00	58.01 1.80 0.14	57.26 1.79 0.42	59.79 1.69 0.00	59.80 1.51 0.00	60.25 1.70 0.00	61.58 1.62 0.01	65.19 1.85 0.43	68.63 1.89 0.79	75.14 2.27 0.37	73.33 2.34 0.00	68.51 2.12 0.00	63.07 1.96 0.00	60.31 1.76 0.16	56.58 1.96 0.01	52.68 1.88 0.00
BETHLEHEM___GS2 323561	54.22 1.92 -4.33	50.70 1.62 -8.56	50.05 1.40 -13.64	48.68 1.35 -13.64	49.93 1.38 -15.74	51.14 1.52 -11.75	54.56 1.83 -6.90	54.68 2.05 0.00	58.28 2.19 0.00	58.01 1.80 0.14	57.26 1.79 0.42	59.79 1.69 0.00	59.80 1.51 0.00	60.25 1.70 0.00	61.58 1.62 0.01	65.19 1.85 0.43	68.63 1.89 0.79	75.14 2.27 0.37	73.33 2.34 0.00	68.51 2.12 0.00	63.07 1.96 0.00	60.31 1.76 0.16	56.58 1.96 0.01	52.68 1.88 0.00

BETHLEHEM___GS3 323562	54.22 1.92 -4.33	50.70 1.62 -8.56	50.05 1.40 -13.64	48.68 1.35 -13.64	49.93 1.38 -15.74	51.14 1.52 -11.75	54.56 1.83 -6.90	54.68 2.05 0.00	58.28 2.19 0.00	58.01 1.80 0.14	57.26 1.79 0.42	59.79 1.69 0.00	59.80 1.51 0.00	60.25 1.70 0.00	61.58 1.62 0.01	65.19 1.85 0.43	68.63 1.89 0.79	75.14 2.27 0.37	73.33 2.34 0.00	68.51 2.12 0.00	63.07 1.96 0.00	60.31 1.76 0.16	56.58 1.96 0.01	52.68 1.88 0.00
BETHLEHEM___STEEL 23779	49.46 1.25 -0.25	41.42 0.41 -0.50	36.22 0.42 -0.79	34.89 0.41 -0.79	34.12 0.40 -0.91	38.74 0.19 -0.68	46.64 0.41 -0.40	54.21 1.58 0.00	57.33 1.23 0.00	58.71 2.37 0.00	57.90 2.01 0.00	60.49 2.38 0.00	61.08 2.80 0.00	61.36 2.81 0.00	63.38 3.42 0.00	66.89 3.12 0.00	71.37 3.85 0.00	77.05 3.81 0.00	74.68 3.69 0.00	70.70 4.31 0.00	65.03 3.91 0.00	62.47 3.76 0.00	56.76 2.13 0.00	53.23 2.44 0.00
BETHPAGE_CC_5 323564	68.82 6.19 -14.66	56.19 5.06 -10.61	51.55 4.41 -12.13	49.61 4.25 -11.67	52.13 4.07 -15.25	56.75 4.70 -14.19	56.94 5.87 -5.25	64.11 6.74 -4.74	64.57 7.35 -1.13	79.61 7.21 -16.05	88.21 6.76 -25.56	88.25 7.09 -23.06	89.22 6.99 -23.95	98.11 7.08 -32.49	99.29 7.19 -32.13	93.54 7.84 -21.93	110.71 8.37 -34.81	105.98 9.01 -23.73	143.37 8.44 -63.94	101.97 7.76 -27.82	92.42 7.03 -24.28	88.26 6.75 -22.80	82.60 6.61 -21.36	74.23 6.30 -17.14
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	49.52 1.30 -0.25	41.47 0.45 -0.50	36.23 0.42 -0.80	34.90 0.41 -0.80	34.16 0.43 -0.93	38.79 0.23 -0.69	46.79 0.55 -0.41	54.42 1.79 0.00	57.61 1.52 0.00	58.88 2.54 0.00	58.13 2.24 0.00	60.66 2.55 0.00	61.31 3.03 0.00	61.59 3.04 0.00	63.62 3.66 0.00	67.15 3.38 0.00	71.65 4.12 0.00	77.34 4.10 0.00	74.96 3.97 0.00	70.96 4.58 0.00	65.21 4.10 0.00	62.64 3.93 0.00	56.87 2.24 0.00	53.34 2.54 0.00
BINGHAMTON___COGEN 23790	49.91 1.44 -0.50	42.45 0.93 -1.00	37.40 0.81 -1.59	36.02 0.74 -1.59	35.33 0.69 -1.83	40.03 0.80 -1.37	47.78 1.15 -0.80	54.37 1.73 0.00	57.94 1.85 0.00	58.54 2.20 0.00	58.02 2.12 0.00	60.43 2.33 0.00	60.73 2.45 0.00	61.01 2.46 0.00	62.54 2.58 0.00	66.39 2.62 0.00	70.43 2.90 0.00	76.46 3.22 0.00	74.11 3.12 0.00	69.50 3.12 0.00	63.93 2.81 0.00	61.29 2.58 0.00	56.65 2.02 0.00	52.73 1.93 0.00
BLACK RIVER___HYD 24047	48.60 1.15 0.52	41.57 0.93 -0.11	35.82 0.63 -0.18	34.41 0.54 -0.18	33.54 0.52 -0.21	38.86 0.83 -0.15	47.34 1.42 -0.09	54.47 1.84 0.00	56.09 1.68 1.68	56.54 1.92 1.72	57.51 1.62 0.00	59.80 2.03 0.33	58.28 2.04 2.04	59.17 2.22 1.61	61.56 2.46 0.87	63.17 2.55 3.16	66.39 2.70 3.84	71.46 3.15 4.93	69.69 3.20 4.50	65.69 2.92 3.61	84.08 3.05 -19.91	59.34 2.76 2.12	55.33 2.08 1.38	51.41 1.73 1.11
BLISS_WT_PWR 323608	49.05 0.81 -0.27	41.18 0.12 -0.54	36.15 0.28 -0.86	34.65 0.10 -0.86	34.03 0.23 -0.99	38.50 -0.11 -0.74	46.35 0.09 -0.43	54.37 1.73 0.00	57.55 1.46 0.00	58.82 2.48 0.00	58.13 2.24 0.00	60.72 2.62 0.00	61.14 2.86 0.00	61.76 3.22 0.00	63.38 3.42 0.00	66.57 2.80 0.00	70.90 3.37 0.00	77.05 3.81 0.00	74.40 3.41 0.00	70.76 4.38 0.00	65.21 4.10 0.00	62.52 3.81 0.00	56.71 2.08 0.00	53.29 2.49 0.00
BLUE_CIRC_CHEM_DRP 24182	54.74 2.54 -4.23	50.99 2.11 -8.37	50.17 1.82 -13.34	48.75 1.72 -13.34	49.92 1.71 -15.40	51.29 1.93 -11.49	54.96 2.38 -6.75	55.31 2.68 0.00	58.96 2.86 0.00	58.81 2.54 0.07	58.18 2.52 0.23	60.54 2.44 0.00	60.56 2.27 0.00	60.95 2.40 0.00	62.30 2.34 0.00	66.15 2.62 0.23	69.94 2.84 0.42	76.02 3.00 0.23	74.04 3.05 0.00	69.17 2.79 0.00	63.68 2.57 0.00	61.02 2.41 0.09	57.19 2.57 0.01	53.29 2.49 0.00
BOC_GAS_DRP 24189	54.65 2.40 -4.29	50.98 1.99 -8.47	50.23 1.72 -13.51	48.85 1.65 -13.51	50.04 1.64 -15.59	51.36 1.86 -11.63	54.91 2.24 -6.83	55.16 2.53 0.00	58.79 2.69 0.00	58.68 2.42 0.08	58.04 2.40 0.25	60.43 2.33 0.00	60.50 2.21 0.00	60.89 2.34 0.00	62.24 2.28 0.00	66.07 2.55 0.26	69.76 2.70 0.47	75.85 2.85 0.25	73.83 2.84 0.00	68.97 2.59 0.00	63.44 2.32 0.00	60.78 2.17 0.11	57.02 2.40 0.01	53.13 2.34 0.00
BORALEX_4TH_BRANCH 23824	56.45 4.07 -4.40	52.44 3.40 -8.52	51.49 2.90 -13.58	50.07 2.79 -13.58	51.21 2.72 -15.68	52.78 3.22 -11.70	56.59 3.89 -6.87	57.05 4.42 0.00	60.97 4.60 -0.27	60.36 4.00 -0.01	58.99 3.91 0.81	61.88 3.72 -0.05	62.23 3.62 -0.33	62.67 3.86 -0.26	63.94 3.84 -0.13	67.59 4.14 0.32	71.01 4.39 0.90	78.10 4.83 -0.02	76.75 5.04 -0.72	71.60 4.65 -0.57	65.46 4.34 0.00	62.66 3.93 -0.02	58.76 3.94 -0.20	54.73 3.76 -0.18
BOWLINE___1 23526	55.34 4.22 -3.15	50.19 3.44 -6.23	47.91 2.97 -9.93	46.48 2.86 -9.93	47.00 2.72 -11.46	49.53 3.11 -8.55	54.84 3.98 -5.03	57.37 4.74 0.00	61.31 5.22 0.00	61.55 5.07 -0.13	61.34 5.03 -0.41	63.39 5.29 0.00	63.47 5.19 0.00	63.82 5.27 0.00	65.31 5.34 -0.01	70.05 5.86 -0.42	74.50 6.21 -0.77	80.30 6.66 -0.39	77.16 6.17 0.00	72.02 5.64 0.00	66.19 5.07 0.00	63.69 4.82 -0.16	59.34 4.70 -0.01	55.21 4.42 0.00
BOWLINE___2 23595	55.34 4.22 -3.15	50.19 3.44 -6.23	47.91 2.97 -9.93	46.49 2.86 -9.93	47.00 2.72 -11.46	49.53 3.11 -8.55	54.84 3.98 -5.03	57.37 4.74 0.00	61.31 5.22 0.00	61.55 5.07 -0.13	61.34 5.03 -0.41	63.39 5.29 0.00	63.47 5.19 0.00	63.82 5.27 0.00	65.37 5.40 -0.01	70.05 5.86 -0.42	74.50 6.21 -0.77	80.30 6.66 -0.39	77.16 6.17 0.00	72.02 5.64 0.00	66.19 5.07 0.00	63.69 4.82 -0.16	59.34 4.70 -0.01	55.21 4.42 0.00
BRANSCOMB___SOLAR 323811	56.98 4.46 -4.55	52.98 3.69 -8.77	52.18 3.19 -13.99	50.74 3.07 -13.99	52.01 3.05 -16.15	53.48 3.56 -12.05	57.35 4.44 -7.08	57.84 5.21 0.00	61.98 5.55 -0.33	61.68 5.18 -0.15	60.32 4.97 0.55	63.10 4.94 -0.06	63.40 4.72 -0.40	63.66 4.80 -0.31	64.93 4.80 -0.16	68.99 5.16 -0.05	72.65 5.40 0.28	79.68 6.01 -0.43	78.31 6.46 -0.86	73.11 6.04 -0.69	66.99 5.87 0.00	64.36 5.46 -0.19	59.90 5.02 -0.25	55.63 4.62 -0.21
BROOKHAVEN___DRP 24191	69.20 6.57 -14.66	56.56 5.43 -10.61	51.87 4.72 -12.13	49.88 4.52 -11.67	52.40 4.33 -15.25	57.29 5.23 -14.19	57.54 6.46 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.39 8.00 -16.05	89.05 7.60 -25.56	89.06 7.90 -23.06	90.05 7.81 -23.95	99.05 8.02 -32.49	100.13 8.04 -32.13	94.30 8.61 -21.93	111.59 9.25 -34.81	107.08 10.11 -23.73	144.58 9.65 -63.94	103.17 8.96 -27.82	93.59 8.19 -24.28	89.32 7.81 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
BROOKLYN_NAVY_YARD 23515	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.21 3.17 -10.35	47.78 3.02 -11.95	50.27 3.48 -8.91	55.56 4.49 -5.24	58.10 5.47 0.00	62.16 6.06 0.00	62.40 5.91 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.28 5.40 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00

BROOKLYN___ARMY_DRP 323595	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
BROOME_2_LFGE 323671	49.91 1.44 -0.50	42.45 0.93 -1.00	37.40 0.81 -1.59	36.02 0.74 -1.59	35.33 0.69 -1.83	40.03 0.80 -1.37	47.78 1.15 -0.80	54.37 1.73 0.00	57.94 1.85 0.00	58.54 2.20 0.00	58.02 2.12 0.00	60.43 2.33 0.00	60.73 2.45 0.00	61.01 2.46 0.00	62.54 2.58 0.00	66.39 2.62 0.00	70.43 2.90 0.00	76.46 3.22 0.00	74.11 3.12 0.00	69.50 3.12 0.00	63.93 2.81 0.00	61.29 2.58 0.00	56.65 2.02 0.00	52.73 1.93 0.00
BROOME___LFGE 323600	49.91 1.44 -0.50	42.45 0.93 -1.00	37.40 0.81 -1.59	36.02 0.74 -1.59	35.33 0.69 -1.83	40.03 0.80 -1.37	47.78 1.15 -0.80	54.37 1.73 0.00	57.94 1.85 0.00	58.54 2.20 0.00	58.02 2.12 0.00	60.43 2.33 0.00	60.73 2.45 0.00	61.01 2.46 0.00	62.54 2.58 0.00	66.39 2.62 0.00	70.43 2.90 0.00	76.46 3.22 0.00	74.11 3.12 0.00	69.50 3.12 0.00	63.93 2.81 0.00	61.29 2.58 0.00	56.65 2.02 0.00	52.73 1.93 0.00
BURROWS___LYONSDAL 23803	48.62 0.96 0.31	41.29 0.77 0.00	35.57 0.56 0.00	34.20 0.51 0.00	33.30 0.49 0.00	38.59 0.72 0.00	46.97 1.15 0.00	54.16 1.53 0.00	56.82 1.63 0.90	56.83 1.41 0.92	57.23 1.34 0.00	59.43 1.51 0.18	58.65 1.46 1.10	59.27 1.58 0.86	61.36 1.86 0.46	63.99 1.91 1.69	67.56 2.10 2.06	72.87 2.27 2.64	70.85 2.27 2.41	66.51 2.06 1.93	77.61 2.08 -14.41	59.50 1.93 1.14	55.42 1.53 0.74	51.47 1.27 0.60
CAITHNESS_CC_1 323624	69.25 6.62 -14.66	56.56 5.43 -10.61	51.87 4.72 -12.13	49.91 4.55 -11.67	52.43 4.36 -15.25	57.29 5.23 -14.19	57.54 6.46 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.39 8.00 -16.05	89.00 7.54 -25.56	89.06 7.90 -23.06	90.05 7.81 -23.95	98.99 7.96 -32.49	100.07 7.98 -32.13	94.25 8.55 -21.93	111.52 9.18 -34.81	107.01 10.04 -23.73	144.45 9.52 -63.94	103.11 8.90 -27.82	93.52 8.13 -24.28	89.26 7.75 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
CALPINE BETH_PAGE_GT4 24209	68.77 6.14 -14.66	56.15 5.02 -10.61	51.52 4.38 -12.13	49.58 4.21 -11.67	52.10 4.03 -15.25	56.68 4.62 -14.19	56.80 5.73 -5.25	63.84 6.47 -4.74	64.35 7.12 -1.13	79.38 6.99 -16.05	88.05 6.59 -25.56	88.07 6.91 -23.06	89.05 6.82 -23.95	97.94 6.91 -32.49	99.17 7.07 -32.13	93.41 7.71 -21.93	110.50 8.17 -34.81	105.76 8.79 -23.73	143.16 8.23 -63.94	101.77 7.56 -27.82	92.24 6.84 -24.28	88.08 6.57 -22.80	82.43 6.44 -21.36	74.18 6.25 -17.14
CALPINE_BETH_PAGE_GT_4 323586	68.77 6.14 -14.66	56.15 5.02 -10.61	51.52 4.38 -12.13	49.58 4.21 -11.67	52.10 4.03 -15.25	56.68 4.62 -14.19	56.80 5.73 -5.25	63.84 6.47 -4.74	64.35 7.12 -1.13	79.38 6.99 -16.05	88.05 6.59 -25.56	88.07 6.91 -23.06	89.05 6.82 -23.95	97.94 6.91 -32.49	99.17 7.07 -32.13	93.41 7.71 -21.93	110.50 8.17 -34.81	105.76 8.79 -23.73	143.16 8.23 -63.94	101.77 7.56 -27.82	92.24 6.84 -24.28	88.08 6.57 -22.80	82.43 6.44 -21.36	74.18 6.25 -17.14
CALPINE_BP_GT1 23823	68.77 6.14 -14.66	56.15 5.02 -10.61	51.52 4.38 -12.13	49.58 4.21 -11.67	52.10 4.03 -15.25	56.68 4.62 -14.19	56.80 5.73 -5.25	63.84 6.47 -4.74	64.35 7.12 -1.13	79.38 6.99 -16.05	88.05 6.59 -25.56	88.07 6.91 -23.06	89.05 6.82 -23.95	97.94 6.91 -32.49	99.17 7.07 -32.13	93.41 7.71 -21.93	110.50 8.17 -34.81	105.76 8.79 -23.73	143.16 8.23 -63.94	101.77 7.56 -27.82	92.24 6.84 -24.28	88.08 6.57 -22.80	82.43 6.44 -21.36	74.18 6.25 -17.14
CALSPAN___DRP 24200	49.46 1.25 -0.25	41.42 0.41 -0.50	36.22 0.42 -0.79	34.89 0.41 -0.79	34.12 0.40 -0.91	38.74 0.19 -0.68	46.64 0.41 -0.40	54.21 1.58 0.00	57.33 1.23 0.00	58.71 2.37 0.00	57.90 2.01 0.00	60.49 2.38 0.00	61.08 2.80 0.00	61.36 2.81 0.00	63.38 3.42 0.00	66.89 3.12 0.00	71.37 3.85 0.00	77.05 3.81 0.00	74.68 3.69 0.00	70.70 4.31 0.00	65.03 3.91 0.00	62.47 3.76 0.00	56.76 2.13 0.00	53.23 2.44 0.00
CALVERTON___SOLAR 323806	69.25 6.62 -14.66	56.60 5.47 -10.61	51.87 4.72 -12.13	49.91 4.55 -11.67	52.43 4.36 -15.25	57.36 5.30 -14.19	57.58 6.50 -5.25	64.95 7.58 -4.74	65.41 8.19 -1.13	80.51 8.12 -16.05	89.17 7.72 -25.56	89.23 8.07 -23.06	90.16 7.93 -23.95	99.17 8.14 -32.49	100.25 8.15 -32.13	94.43 8.74 -21.93	111.79 9.45 -34.81	107.30 10.33 -23.73	144.80 9.86 -63.94	103.37 9.16 -27.82	93.77 8.37 -24.28	89.49 7.98 -22.80	83.53 7.54 -21.36	75.10 7.16 -17.14
CANDIGU_WT_PWR 323617	50.32 2.06 -0.29	42.27 1.18 -0.57	36.94 1.02 -0.91	35.58 0.98 -0.91	34.85 0.98 -1.05	39.64 0.98 -0.78	47.71 1.42 -0.46	55.26 2.63 0.00	58.56 2.47 0.00	59.78 3.44 0.00	59.08 3.18 0.00	61.71 3.60 0.00	62.19 3.91 0.00	62.41 3.86 0.00	64.22 4.26 0.00	67.98 4.21 0.00	72.52 5.00 0.00	78.59 5.34 0.00	76.17 5.18 0.00	71.96 5.58 0.00	66.19 5.07 0.00	63.46 4.75 0.00	57.91 3.28 0.00	54.15 3.35 0.00
CARR STREET_E__SYR 24060	48.44 0.34 -0.14	40.87 0.08 -0.27	35.47 0.04 -0.43	34.16 0.03 -0.43	33.31 0.00 -0.50	38.28 0.04 -0.37	46.27 0.23 -0.22	52.95 0.32 0.00	56.43 0.34 0.00	56.91 0.56 0.00	56.45 0.56 0.00	58.80 0.70 0.00	59.10 0.82 0.00	59.31 0.76 0.00	60.74 0.78 0.00	64.47 0.70 0.00	68.27 0.74 0.00	73.98 0.73 0.00	71.70 0.71 0.00	67.12 0.73 0.00	63.88 0.67 -2.09	59.36 0.65 0.00	55.02 0.39 0.00	51.15 0.36 0.00
CARTHAGE___PAPER 23857	47.97 0.67 0.67	41.13 0.61 0.00	35.40 0.39 0.00	34.03 0.34 0.00	33.14 0.33 0.00	38.48 0.60 0.00	46.83 1.01 0.00	53.89 1.26 0.00	55.26 1.12 1.96	55.64 1.30 2.00	56.90 1.01 0.00	59.05 1.34 0.39	57.19 1.28 2.38	58.20 1.52 1.87	60.64 1.68 1.01	61.82 1.72 3.67	64.95 1.89 4.47	69.64 2.13 5.73	67.89 2.13 5.23	64.11 1.93 4.20	86.23 2.14 -22.98	58.17 1.93 2.47	54.51 1.48 1.60	50.72 1.22 1.29
CASSADAGA_WT_PWR 323784	50.87 2.64 -0.27	42.63 1.58 -0.53	37.29 1.44 -0.84	35.85 1.31 -0.84	35.13 1.35 -0.97	39.96 1.36 -0.73	48.13 1.88 -0.43	56.42 3.79 0.00	59.91 3.82 0.00	61.24 4.90 0.00	60.64 4.75 0.00	62.87 4.77 0.00	63.47 5.19 0.00	63.82 5.27 0.00	65.90 5.94 0.00	69.51 5.74 0.00	74.15 6.62 0.00	79.91 6.66 0.00	77.45 6.46 0.00	73.75 7.37 0.00	68.08 6.96 0.00	65.23 6.52 0.00	59.16 4.53 0.00	55.32 4.52 0.00
CE_DUNWOOD___DRP 24194	55.75 4.51 -3.28	50.68 3.69 -6.47	48.51 3.19 -10.32	47.08 3.07 -10.32	47.64 2.92 -11.91	50.09 3.33 -8.89	55.31 4.26 -5.22	57.68 5.05 0.00	61.65 5.55 0.00	61.90 5.41 -0.14	61.70 5.37 -0.44	63.68 5.58 0.00	63.83 5.54 0.00	64.17 5.62 0.00	65.67 5.70 -0.01	70.47 6.25 -0.45	74.89 6.55 -0.81	80.76 7.10 -0.42	77.59 6.60 0.00	72.36 5.98 0.00	66.43 5.31 0.00	63.99 5.11 -0.17	59.67 5.02 -0.01	55.47 4.67 0.00



CE_MILLWOOD___DRP 24193	55.64 4.41 -3.26	50.56 3.61 -6.44	48.39 3.11 -10.26	46.95 3.00 -10.26	47.51 2.85 -11.85	49.97 3.26 -8.84	55.19 4.17 -5.19	57.53 4.90 0.00	61.48 5.39 0.00	61.73 5.24 -0.14	61.53 5.20 -0.43	63.51 5.40 0.00	63.64 5.36 0.00	63.99 5.45 0.00	65.49 5.51 -0.01	70.27 6.06 -0.44	74.68 6.35 -0.81	80.54 6.88 -0.41	77.38 6.39 0.00	72.16 5.77 0.00	66.31 5.19 0.00	63.81 4.93 -0.17	59.50 4.86 -0.01	55.32 4.52 0.00
CE_NYC2_DRP 24202	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.35 3.56 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.58 6.03 0.00	66.03 6.05 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.42 7.76 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.68 5.56 0.00	64.28 5.40 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
CE_NYC_DRP 24195	56.05 4.80 -3.29	50.90 3.89 -6.49	48.75 3.39 -10.35	47.28 3.23 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.10 5.47 0.00	62.16 6.06 0.00	62.46 5.97 -0.14	62.25 5.92 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.69 6.15 0.00	66.21 6.24 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.42 7.76 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.93 5.81 0.00	64.46 5.58 -0.17	60.16 5.52 -0.01	55.93 5.13 0.00
CHAFFEE___LFGE 323603	49.52 1.30 -0.26	41.48 0.45 -0.52	36.29 0.45 -0.82	34.92 0.41 -0.82	34.19 0.43 -0.95	38.81 0.23 -0.71	46.75 0.51 -0.42	54.47 1.84 0.00	57.72 1.63 0.00	58.99 2.65 0.00	58.24 2.35 0.00	60.83 2.73 0.00	61.49 3.20 0.00	61.82 3.28 0.00	63.81 3.84 0.00	67.34 3.57 0.00	71.78 4.26 0.00	77.57 4.32 0.00	75.18 4.19 0.00	71.10 4.71 0.00	65.39 4.28 0.00	62.76 4.05 0.00	56.98 2.35 0.00	53.39 2.59 0.00
CHATEAUG_WT_PWR 323614	42.98 -2.01 2.98	39.06 -1.46 0.00	33.89 -1.12 0.00	32.75 -0.94 0.00	31.93 -0.88 0.00	36.89 -0.98 0.00	44.41 -1.42 0.00	50.99 -1.63 0.01	45.62 -1.74 8.74	45.61 -1.81 8.93	54.10 -1.79 0.01	54.51 -1.86 1.73	45.69 -1.98 10.61	48.22 -1.99 8.34	53.43 -2.04 4.50	45.27 -2.10 16.39	45.54 -2.02 19.96	45.59 -2.05 25.61	45.65 -1.99 23.35	45.72 -1.93 18.74	51.77 -1.59 7.76	46.09 -1.58 11.03	45.95 -1.53 7.15	43.55 -1.47 5.77
CHAT_HIGH_FALL_HYD 323578	42.89 -2.16 2.92	38.94 -1.58 0.00	33.78 -1.23 0.00	32.65 -1.04 0.00	31.83 -0.98 0.00	36.77 -1.10 0.00	44.32 -1.51 0.00	50.83 -1.79 0.01	45.62 -1.91 8.57	45.62 -1.97 8.75	53.93 -1.96 0.01	54.31 -2.09 1.70	45.73 -2.16 10.40	48.21 -2.17 8.17	53.40 -2.16 4.41	45.40 -2.29 16.07	45.86 -2.09 19.57	46.01 -2.13 25.11	46.11 -1.99 22.89	46.08 -1.93 18.37	50.05 -1.65 9.42	46.25 -1.64 10.82	46.04 -1.59 7.01	43.56 -1.58 5.66
CHAUTAUQUA___LFGE 323629	50.48 2.25 -0.26	42.29 1.26 -0.52	36.99 1.15 -0.82	35.59 1.08 -0.82	34.84 1.08 -0.95	39.60 1.02 -0.71	47.67 1.42 -0.42	55.63 3.00 0.00	59.01 2.92 0.00	60.34 4.00 0.00	59.70 3.80 0.00	62.06 3.95 0.00	62.71 4.43 0.00	62.99 4.45 0.00	65.06 5.09 0.00	68.68 4.91 0.00	73.20 5.67 0.00	79.03 5.79 0.00	76.60 5.61 0.00	72.69 6.31 0.00	66.99 5.87 0.00	64.23 5.52 0.00	58.35 3.72 0.00	54.56 3.76 0.00
CH_MIDHUDSON___DRP 24192	55.57 4.22 -3.38	50.65 3.44 -6.68	48.64 2.97 -10.66	47.21 2.86 -10.66	47.87 2.76 -12.30	50.19 3.14 -9.18	55.16 3.94 -5.39	57.16 4.53 0.00	61.25 5.16 0.00	61.41 4.96 -0.11	61.15 4.92 -0.34	63.27 5.17 0.00	63.07 4.78 0.00	63.40 4.86 0.00	64.89 4.92 0.00	69.53 5.42 -0.34	73.89 5.74 -0.63	79.79 6.22 -0.32	76.81 5.82 0.00	71.76 5.37 0.00	65.95 4.83 0.00	63.36 4.52 -0.13	59.12 4.48 -0.01	55.06 4.27 0.00
CH_MISC_IPPS 23765	55.59 4.32 -3.30	50.57 3.52 -6.53	48.47 3.04 -10.41	47.03 2.93 -10.41	47.62 2.79 -12.02	50.02 3.18 -8.97	55.22 4.13 -5.27	57.37 4.74 0.00	61.48 5.39 0.00	61.64 5.18 -0.12	61.39 5.14 -0.36	63.56 5.46 0.00	63.35 5.07 0.00	63.64 5.09 0.00	65.19 5.21 0.00	69.81 5.67 -0.36	74.27 6.08 -0.66	80.18 6.59 -0.34	77.16 6.17 0.00	72.09 5.71 0.00	66.31 5.19 0.00	63.78 4.93 -0.14	59.39 4.75 -0.01	55.27 4.47 0.00
CH_RES_BVR_FALLS 23983	48.37 -1.15 -1.55	39.46 -0.89 0.17	33.96 -0.77 0.27	32.71 -0.71 0.27	31.80 -0.69 0.32	36.88 -0.76 0.24	44.82 -0.87 0.14	51.74 -0.90 0.00	60.06 -0.84 -4.81	60.47 -0.79 -4.91	55.17 -0.73 0.00	58.30 -0.76 -0.95	63.43 -0.70 -5.84	62.49 -0.64 -4.59	61.78 -0.66 -2.47	72.15 -0.64 -9.02	77.90 -0.61 -10.98	86.75 -0.59 -14.09	83.27 -0.57 -12.85	76.16 -0.53 -10.31	60.63 -0.49 0.00	64.31 -0.47 -6.07	58.07 -0.49 -3.93	53.52 -0.46 -3.18
CH_RES_NIAGARA 23895	48.44 0.24 -0.23	40.53 -0.44 -0.46	35.46 -0.28 -0.73	34.15 -0.27 -0.73	33.43 -0.23 -0.84	37.93 -0.57 -0.63	45.51 -0.69 -0.37	52.58 -0.05 0.00	55.48 -0.62 0.00	56.91 0.56 0.00	55.95 0.06 0.00	58.45 0.35 0.00	59.04 0.76 0.00	59.25 0.71 0.00	61.23 1.26 0.00	64.60 0.83 0.00	69.01 1.48 0.00	74.27 1.02 0.00	72.06 1.07 0.00	68.44 2.06 0.00	62.95 1.83 0.00	60.59 1.88 0.00	55.29 0.66 0.00	51.87 1.07 0.00
CH_RES_SYRACUSE 23985	48.65 0.53 -0.16	41.07 0.24 -0.31	35.67 0.18 -0.49	34.35 0.17 -0.49	33.51 0.13 -0.56	38.48 0.19 -0.42	46.49 0.41 -0.25	53.16 0.53 0.00	56.66 0.56 0.00	57.13 0.79 0.00	56.68 0.78 0.00	58.98 0.87 0.00	59.28 0.99 0.00	59.48 0.93 0.00	60.87 0.90 0.00	64.66 0.89 0.00	68.40 0.88 0.00	74.19 0.95 0.00	71.91 0.92 0.00	67.38 1.00 0.00	63.75 0.86 -1.78	59.53 0.82 0.00	55.23 0.60 0.00	51.30 0.51 0.00
CLINTON_WT_PWR 323605	42.98 -2.01 2.98	39.06 -1.46 0.00	33.89 -1.12 0.00	32.75 -0.94 0.00	31.93 -0.88 0.00	36.89 -0.98 0.00	44.41 -1.42 0.00	50.99 -1.63 0.01	45.62 -1.74 8.74	45.61 -1.81 8.93	54.10 -1.79 0.01	54.51 -1.86 1.73	45.69 -1.98 10.61	48.22 -1.99 8.34	53.43 -2.04 4.50	45.27 -2.10 16.39	45.54 -2.02 19.96	45.59 -2.05 25.61	45.65 -1.99 23.35	45.72 -1.93 18.74	51.77 -1.59 7.76	46.09 -1.58 11.03	45.95 -1.53 7.15	43.55 -1.47 5.77
CLINTON___LFGE 323618	43.33 -1.68 2.96	39.31 -1.21 0.00	34.07 -0.94 0.00	32.95 -0.74 0.00	32.16 -0.66 0.00	37.15 -0.72 0.00	44.86 -0.96 0.00	51.52 -1.11 0.01	46.17 -1.23 8.69	46.22 -1.24 8.88	54.60 -1.28 0.01	55.16 -1.22 1.72	46.45 -1.28 10.56	48.79 -1.46 8.29	54.05 -1.44 4.47	46.00 -1.46 16.31	46.38 -1.29 19.86	46.67 -1.10 25.48	46.83 -0.92 23.23	46.75 -0.99 18.64	52.13 -0.80 8.19	46.85 -0.88 10.98	46.59 -0.93 7.11	44.04 -1.02 5.74
COLONIE_LFGE___ 323577	56.06 3.60 -4.49	52.19 3.00 -8.67	51.43 2.59 -13.83	49.98 2.46 -13.83	51.20 2.43 -15.96	52.62 2.84 -11.91	56.31 3.48 -7.00	56.63 4.00 0.00	60.66 4.26 -0.30	60.29 3.83 -0.11	59.05 3.75 0.59	61.77 3.60 -0.06	62.15 3.50 -0.36	62.46 3.63 -0.29	63.71 3.60 -0.15	67.69 3.96 0.04	71.24 4.12 0.41	78.18 4.62 -0.32	76.54 4.76 -0.79	71.47 4.45 -0.63	65.33 4.21 0.00	62.73 3.87 -0.15	58.62 3.77 -0.23	54.55 3.55 -0.20

COPENHAGEN_WT_PWR 323753	48.56 1.05 0.47	41.50 0.85 -0.12	35.76 0.56 -0.20	34.40 0.51 -0.20	33.50 0.46 -0.23	38.80 0.76 -0.17	47.26 1.33 -0.10	54.31 1.68 0.00	56.12 1.57 1.55	56.51 1.75 1.58	57.40 1.51 0.00	59.71 1.91 0.31	58.27 1.86 1.88	59.12 2.05 1.48	61.45 2.28 0.80	63.23 2.36 2.91	66.49 2.50 3.54	71.56 2.85 4.54	69.83 2.98 4.14	65.72 2.66 3.32	82.33 2.81 -18.40	59.28 2.52 1.96	55.27 1.91 1.27	51.35 1.58 1.02
CORNELL____ 23752	49.95 1.63 -0.35	42.30 1.09 -0.68	36.97 0.88 -1.09	35.62 0.84 -1.09	34.86 0.79 -1.26	39.79 0.98 -0.94	47.84 1.47 -0.55	54.63 2.00 0.00	58.11 2.02 0.00	58.60 2.26 0.00	58.07 2.18 0.00	60.49 2.38 0.00	60.79 2.50 0.00	61.01 2.46 0.00	62.54 2.58 0.00	66.39 2.62 0.00	70.49 2.97 0.00	76.83 3.59 0.00	74.54 3.55 0.00	69.77 3.38 0.00	65.47 3.12 -1.24	61.53 2.82 0.00	56.87 2.24 0.00	52.88 2.08 0.00
COXSACKIE___GT 23611	54.67 2.83 -3.87	50.51 2.35 -7.64	49.23 2.03 -12.19	47.80 1.92 -12.19	48.85 1.97 -14.07	50.60 2.23 -10.50	55.02 3.02 -6.17	55.84 3.21 0.00	59.35 3.25 0.00	59.33 2.98 0.00	58.63 2.74 0.00	60.83 2.73 0.00	60.62 2.33 0.00	60.89 2.34 0.00	62.30 2.34 0.00	66.51 2.74 0.00	70.70 3.17 0.00	76.76 3.52 0.00	74.82 3.83 0.00	70.23 3.85 0.00	64.91 3.79 0.00	62.17 3.46 0.00	57.74 3.11 0.00	53.84 3.05 0.00
CPV_VALLEY___CC1 323721	53.87 3.21 -2.69	48.44 2.60 -5.32	45.73 2.24 -8.48	44.33 2.16 -8.48	44.64 2.04 -9.79	47.52 2.35 -7.30	53.14 3.02 -4.29	56.21 3.58 0.00	60.02 3.93 0.00	60.29 3.83 -0.11	60.03 3.80 -0.33	62.06 3.95 0.00	62.19 3.91 0.00	62.53 3.98 0.00	63.99 4.02 0.00	68.51 4.40 -0.34	72.74 4.59 -0.62	78.55 4.98 -0.32	75.60 4.61 0.00	70.64 4.25 0.00	64.91 3.79 0.00	62.48 3.64 -0.13	58.19 3.55 -0.01	54.10 3.30 0.00
CPV_VALLEY___CC2 323722	53.87 3.21 -2.69	48.44 2.60 -5.32	45.73 2.24 -8.48	44.33 2.16 -8.48	44.64 2.04 -9.79	47.52 2.35 -7.30	53.14 3.02 -4.29	56.21 3.58 0.00	60.02 3.93 0.00	60.29 3.83 -0.11	60.03 3.80 -0.33	62.06 3.95 0.00	62.19 3.91 0.00	62.53 3.98 0.00	63.99 4.02 0.00	68.51 4.40 -0.34	72.74 4.59 -0.62	78.55 4.98 -0.32	75.60 4.61 0.00	70.64 4.25 0.00	64.91 3.79 0.00	62.48 3.64 -0.13	58.19 3.55 -0.01	54.10 3.30 0.00
CRESCENT___HYD 24018	56.06 3.60 -4.49	52.19 3.00 -8.67	51.43 2.59 -13.83	49.98 2.46 -13.83	51.20 2.43 -15.96	52.62 2.84 -11.91	56.31 3.48 -7.00	56.63 4.00 0.00	60.66 4.26 -0.30	60.29 3.83 -0.11	59.05 3.75 0.59	61.77 3.60 -0.06	62.15 3.50 -0.36	62.46 3.63 -0.29	63.71 3.60 -0.15	67.69 3.96 0.04	71.24 4.12 0.41	78.18 4.62 -0.32	76.54 4.76 -0.79	71.47 4.45 -0.63	65.33 4.21 0.00	62.73 3.87 -0.15	58.62 3.77 -0.23	54.55 3.55 -0.20
CRICKET___VALLEY_CC1 323756	55.51 4.03 -3.51	50.78 3.32 -6.94	48.95 2.87 -11.06	47.52 2.76 -11.06	48.24 2.66 -12.77	50.47 3.07 -9.53	55.00 3.58 -5.60	56.58 3.95 0.00	60.36 4.26 0.00	58.85 3.88 1.37	55.59 3.91 4.21	62.11 4.01 0.00	62.19 3.91 0.00	62.58 4.04 0.00	63.93 4.02 0.05	63.93 4.46 4.30	64.32 4.66 7.86	74.26 5.05 4.03	75.82 4.83 0.00	70.76 4.38 0.00	64.97 3.85 0.00	60.61 3.58 1.68	58.17 3.66 0.12	54.30 3.50 0.00
CRICKET___VALLEY_CC2 323757	55.51 4.03 -3.51	50.78 3.32 -6.94	48.95 2.87 -11.06	47.52 2.76 -11.06	48.24 2.66 -12.77	50.47 3.07 -9.53	55.00 3.58 -5.60	56.58 3.95 0.00	60.36 4.26 0.00	58.85 3.88 1.37	55.59 3.91 4.21	62.11 4.01 0.00	62.19 3.91 0.00	62.58 4.04 0.00	63.93 4.02 0.05	63.93 4.46 4.30	64.32 4.66 7.86	74.26 5.05 4.03	75.82 4.83 0.00	70.76 4.38 0.00	64.97 3.85 0.00	60.61 3.58 1.68	58.17 3.66 0.12	54.30 3.50 0.00
CRICKET___VALLEY_CC3 323758	55.51 4.03 -3.51	50.78 3.32 -6.94	48.95 2.87 -11.06	47.52 2.76 -11.06	48.24 2.66 -12.77	50.47 3.07 -9.53	55.00 3.58 -5.60	56.58 3.95 0.00	60.36 4.26 0.00	58.85 3.88 1.37	55.59 3.91 4.21	62.11 4.01 0.00	62.19 3.91 0.00	62.58 4.04 0.00	63.93 4.02 0.05	63.93 4.46 4.30	64.32 4.66 7.86	74.26 5.05 4.03	75.82 4.83 0.00	70.76 4.38 0.00	64.97 3.85 0.00	60.61 3.58 1.68	58.17 3.66 0.12	54.30 3.50 0.00
CRUCIBLE_METL_DRP 24180	48.65 0.53 -0.16	41.07 0.24 -0.31	35.67 0.18 -0.49	34.35 0.17 -0.49	33.51 0.13 -0.56	38.48 0.19 -0.42	46.49 0.41 -0.25	53.16 0.53 0.00	56.66 0.56 0.00	57.13 0.79 0.00	56.68 0.78 0.00	58.98 0.87 0.00	59.28 0.99 0.00	59.48 0.93 0.00	60.87 0.90 0.00	64.66 0.89 0.00	68.40 0.88 0.00	74.19 0.95 0.00	71.91 0.92 0.00	67.38 1.00 0.00	63.75 0.86 -1.78	59.53 0.82 0.00	55.23 0.60 0.00	51.30 0.51 0.00
DAHOWA___HYDRO 323763	57.23 4.70 -4.56	53.20 3.89 -8.79	52.38 3.36 -14.01	50.94 3.23 -14.01	52.21 3.22 -16.18	53.73 3.79 -12.07	57.64 4.72 -7.09	58.21 5.58 0.00	62.37 5.94 -0.33	62.08 5.58 -0.16	60.67 5.31 0.54	63.45 5.29 -0.07	63.75 5.07 -0.40	63.95 5.09 -0.31	65.22 5.09 -0.16	69.32 5.48 -0.07	73.01 5.74 0.25	80.07 6.37 -0.45	78.74 6.88 -0.87	73.59 6.51 -0.70	67.47 6.36 0.00	64.84 5.93 -0.20	60.29 5.41 -0.25	55.94 4.93 -0.21
DANC___LFGE 323619	48.40 0.72 0.28	41.21 0.53 -0.16	35.62 0.35 -0.26	34.25 0.30 -0.26	33.37 0.26 -0.30	38.55 0.46 -0.22	46.87 0.92 -0.13	53.79 1.16 0.00	56.08 1.06 1.08	56.48 1.24 1.10	56.95 1.06 0.00	59.28 1.39 0.21	58.37 1.40 1.31	59.04 1.52 1.03	61.03 1.62 0.55	63.34 1.59 2.02	66.75 1.69 2.46	72.07 1.98 3.16	70.09 1.98 2.88	65.93 1.86 2.31	76.13 1.90 -13.12	59.05 1.70 1.36	55.01 1.26 0.88	51.15 1.07 0.71
DANSKAMMER___1 23586	55.59 4.32 -3.30	50.57 3.52 -6.53	48.47 3.04 -10.41	47.03 2.93 -10.41	47.62 2.79 -12.02	50.02 3.18 -8.97	55.22 4.13 -5.27	57.37 4.74 0.00	61.48 5.39 0.00	61.64 5.18 -0.12	61.39 5.14 -0.36	63.56 5.46 0.00	63.35 5.07 0.00	63.64 5.09 0.00	65.19 5.21 0.00	69.81 5.67 -0.36	74.27 6.08 -0.66	80.18 6.59 -0.34	77.16 6.17 0.00	72.09 5.71 0.00	66.31 5.19 0.00	63.78 4.93 -0.14	59.39 4.75 -0.01	55.27 4.47 0.00
DANSKAMMER___2 23589	55.59 4.32 -3.30	50.57 3.52 -6.53	48.47 3.04 -10.41	47.03 2.93 -10.41	47.62 2.79 -12.02	50.02 3.18 -8.97	55.22 4.13 -5.27	57.37 4.74 0.00	61.48 5.39 0.00	61.64 5.18 -0.12	61.39 5.14 -0.36	63.56 5.46 0.00	63.35 5.07 0.00	63.64 5.09 0.00	65.19 5.21 0.00	69.81 5.67 -0.36	74.27 6.08 -0.66	80.18 6.59 -0.34	77.16 6.17 0.00	72.09 5.71 0.00	66.31 5.19 0.00	63.78 4.93 -0.14	59.39 4.75 -0.01	55.27 4.47 0.00
DANSKAMMER___3 23590	55.59 4.32 -3.30	50.57 3.52 -6.53	48.47 3.04 -10.41	47.03 2.93 -10.41	47.62 2.79 -12.02	50.02 3.18 -8.97	55.22 4.13 -5.27	57.37 4.74 0.00	61.48 5.39 0.00	61.64 5.18 -0.12	61.39 5.14 -0.36	63.56 5.46 0.00	63.35 5.07 0.00	63.64 5.09 0.00	65.19 5.21 0.00	69.81 5.67 -0.36	74.27 6.08 -0.66	80.18 6.59 -0.34	77.16 6.17 0.00	72.09 5.71 0.00	66.31 5.19 0.00	63.78 4.93 -0.14	59.39 4.75 -0.01	55.27 4.47 0.00

DANSKAMMER___4 23591	55.59 4.32 -3.30	50.57 3.52 -6.53	48.47 3.04 -10.41	47.03 2.93 -10.41	47.62 2.79 -12.02	50.02 3.18 -8.97	55.22 4.13 -5.27	57.37 4.74 0.00	61.48 5.39 0.00	61.64 5.18 -0.12	61.39 5.14 -0.36	63.56 5.46 0.00	63.35 5.07 0.00	63.64 5.09 0.00	65.19 5.21 0.00	69.81 5.67 -0.36	74.27 6.08 -0.66	80.18 6.59 -0.34	77.16 6.17 0.00	72.09 5.71 0.00	66.31 5.19 0.00	63.78 4.93 -0.14	59.39 4.75 -0.01	55.27 4.47 0.00
DANSKAMMER___DIESEL 23592	55.59 4.32 -3.30	50.57 3.52 -6.53	48.47 3.04 -10.41	47.03 2.93 -10.41	47.62 2.79 -12.02	50.02 3.18 -8.97	55.22 4.13 -5.27	57.37 4.74 0.00	61.48 5.39 0.00	61.64 5.18 -0.12	61.39 5.14 -0.36	63.56 5.46 0.00	63.35 5.07 0.00	63.64 5.09 0.00	65.19 5.21 0.00	69.81 5.67 -0.36	74.27 6.08 -0.66	80.18 6.59 -0.34	77.16 6.17 0.00	72.09 5.71 0.00	66.31 5.19 0.00	63.78 4.93 -0.14	59.39 4.75 -0.01	55.27 4.47 0.00
DASHVILLE___HYD 23610	55.01 3.60 -3.44	50.24 2.92 -6.80	48.38 2.52 -10.84	46.96 2.43 -10.84	47.66 2.33 -12.52	49.82 2.61 -9.34	54.71 3.39 -5.49	56.47 3.84 0.00	61.65 5.55 0.00	61.66 5.24 -0.07	61.37 5.25 -0.22	63.74 5.63 0.00	62.19 3.91 0.00	62.47 3.92 0.00	63.99 4.02 0.00	68.46 4.46 -0.22	72.66 4.73 -0.41	78.58 5.13 -0.21	75.75 4.76 0.00	70.76 4.38 0.00	65.03 3.91 0.00	62.56 3.76 -0.09	58.52 3.88 -0.01	54.50 3.71 0.00
DELAWARE___LFGE 323621	50.49 1.87 -0.65	43.26 1.46 -1.28	38.25 1.19 -2.05	36.89 1.15 -2.05	36.26 1.08 -2.36	40.92 1.29 -1.76	48.65 1.79 -1.04	54.94 2.31 0.00	58.62 2.53 0.00	58.99 2.65 0.00	58.47 2.57 0.00	60.83 2.73 0.00	61.03 2.74 0.00	61.30 2.75 0.00	62.79 2.82 0.00	66.77 3.00 0.00	70.63 3.11 0.00	76.76 3.52 0.00	74.40 3.41 0.00	69.57 3.19 0.00	64.05 2.93 0.00	61.47 2.76 0.00	56.98 2.35 0.00	52.98 2.18 0.00
DOGLEVILLE___HYD 23807	49.22 1.05 -0.19	41.37 0.85 0.00	35.71 0.70 0.00	34.33 0.64 0.00	33.43 0.62 0.00	38.63 0.76 0.00	46.83 1.01 0.00	53.89 1.26 0.00	58.12 1.46 -0.57	58.45 1.52 -0.58	57.46 1.56 0.00	59.90 1.69 -0.11	60.67 1.69 -0.69	60.91 1.82 -0.54	62.12 1.86 -0.29	66.62 1.78 -1.07	70.85 2.02 -1.30	77.11 2.20 -1.67	74.78 2.27 -1.52	69.66 2.06 -1.22	65.37 1.90 -2.35	61.42 2.00 -0.72	56.90 1.80 -0.47	52.80 1.63 -0.38
DUNKIRK___1 23563	50.39 2.16 -0.26	42.25 1.21 -0.51	36.92 1.09 -0.82	35.56 1.05 -0.82	34.81 1.05 -0.95	39.53 0.95 -0.71	47.62 1.37 -0.42	55.52 2.89 0.00	58.84 2.75 0.00	60.23 3.88 0.00	59.53 3.63 0.00	61.94 3.83 0.00	62.54 4.25 0.00	62.88 4.33 0.00	64.88 4.92 0.00	68.49 4.72 0.00	73.07 5.54 0.00	78.89 5.64 0.00	76.38 5.39 0.00	72.49 6.10 0.00	66.80 5.68 0.00	64.05 5.34 0.00	58.18 3.55 0.00	54.40 3.61 0.00
DUNKIRK___2 23564	50.39 2.16 -0.26	42.25 1.21 -0.51	36.92 1.09 -0.82	35.56 1.05 -0.82	34.81 1.05 -0.95	39.53 0.95 -0.71	47.62 1.37 -0.42	55.52 2.89 0.00	58.84 2.75 0.00	60.23 3.88 0.00	59.53 3.63 0.00	61.94 3.83 0.00	62.54 4.25 0.00	62.88 4.33 0.00	64.88 4.92 0.00	68.49 4.72 0.00	73.07 5.54 0.00	78.89 5.64 0.00	76.38 5.39 0.00	72.49 6.10 0.00	66.80 5.68 0.00	64.05 5.34 0.00	58.18 3.55 0.00	54.40 3.61 0.00
DUNKIRK___3 23565	50.00 1.78 -0.26	41.92 0.89 -0.51	36.63 0.81 -0.82	35.28 0.78 -0.82	34.54 0.79 -0.94	39.22 0.64 -0.70	47.20 0.96 -0.41	54.94 2.31 0.00	58.23 2.13 0.00	59.55 3.21 0.00	58.85 2.96 0.00	61.35 3.25 0.00	61.96 3.67 0.00	62.30 3.75 0.00	64.29 4.32 0.00	67.85 4.08 0.00	72.39 4.86 0.00	78.15 4.91 0.00	75.75 4.76 0.00	71.76 5.37 0.00	66.07 4.95 0.00	63.35 4.64 0.00	57.63 3.00 0.00	53.90 3.10 0.00
DUNKIRK___4 23566	50.00 1.78 -0.26	41.92 0.89 -0.51	36.63 0.81 -0.82	35.28 0.78 -0.82	34.54 0.79 -0.94	39.22 0.64 -0.70	47.20 0.96 -0.41	54.94 2.31 0.00	58.23 2.13 0.00	59.55 3.21 0.00	58.85 2.96 0.00	61.35 3.25 0.00	61.96 3.67 0.00	62.30 3.75 0.00	64.29 4.32 0.00	67.85 4.08 0.00	72.39 4.86 0.00	78.15 4.91 0.00	75.75 4.76 0.00	71.76 5.37 0.00	66.07 4.95 0.00	63.35 4.64 0.00	57.63 3.00 0.00	53.90 3.10 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	55.86 4.61 -3.29	50.78 3.77 -6.49	48.62 3.26 -10.35	47.18 3.13 -10.35	47.75 2.99 -11.95	50.23 3.45 -8.91	55.46 4.40 -5.24	57.84 5.21 0.00	61.82 5.72 0.00	62.07 5.58 -0.14	61.87 5.53 -0.44	63.86 5.75 0.00	64.00 5.72 0.00	64.29 5.74 0.00	65.85 5.88 -0.01	70.65 6.44 -0.45	75.09 6.75 -0.81	80.99 7.32 -0.42	77.74 6.75 0.00	72.56 6.17 0.00	66.62 5.50 0.00	64.11 5.22 -0.17	59.78 5.13 -0.01	55.63 4.83 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	55.08 3.93 -3.18	50.00 3.20 -6.28	47.82 2.80 -10.01	46.36 2.66 -10.01	46.93 2.56 -11.55	49.41 2.92 -8.62	54.65 3.76 -5.06	57.00 4.37 0.00	61.09 4.99 0.00	61.30 4.85 -0.11	61.05 4.81 -0.35	63.22 5.11 0.00	63.00 4.72 0.00	63.29 4.74 0.00	64.83 4.86 0.00	69.48 5.36 -0.36	73.85 5.67 -0.65	79.73 6.15 -0.33	76.67 5.68 0.00	71.63 5.24 0.00	65.89 4.77 0.00	63.37 4.52 -0.14	59.01 4.37 -0.01	54.91 4.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	56.40 5.14 -3.29	51.11 4.09 -6.50	48.98 3.61 -10.36	47.49 3.44 -10.36	48.08 3.31 -11.96	50.46 3.67 -8.91	55.37 4.31 -5.24	57.94 5.31 0.00	61.87 5.78 0.00	62.17 5.69 -0.14	62.04 5.70 -0.44	64.09 5.99 0.00	64.17 5.88 0.00	64.34 5.80 0.00	65.85 5.88 -0.01	70.91 6.69 -0.45	75.30 6.96 -0.81	81.28 7.62 -0.42	77.87 6.88 0.00	72.62 6.24 0.00	66.43 5.31 0.00	64.23 5.34 -0.17	60.22 5.58 -0.01	56.08 5.28 0.00
EAST HAMPTON___GT 23717	70.79 8.15 -14.66	57.86 6.73 -10.61	52.96 5.81 -12.13	50.92 5.56 -11.67	53.45 5.38 -15.25	58.50 6.44 -14.19	59.09 8.02 -5.25	66.69 9.32 -4.74	67.49 10.27 -1.13	82.87 10.48 -16.05	91.68 10.23 -25.56	91.79 10.63 -23.06	92.72 10.49 -23.95	101.75 10.71 -32.49	102.83 10.73 -32.13	97.17 11.47 -21.93	114.76 12.42 -34.81	110.67 13.69 -23.73	148.06 13.13 -63.94	106.29 12.08 -27.82	96.21 10.82 -24.28	91.85 10.34 -22.80	85.55 9.56 -21.36	76.88 8.94 -17.14
EAST RIVER___6 23660	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.42 3.64 -8.91	55.42 4.36 -5.24	57.84 5.21 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.26 6.16 0.00	64.35 6.06 0.00	64.58 6.03 0.00	66.15 6.18 -0.01	70.85 6.63 -0.45	75.23 6.89 -0.81	80.77 7.10 -0.42	77.59 6.60 0.00	72.82 6.44 0.00	66.99 5.87 0.00	64.64 5.76 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
EAST RIVER___7 23524	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.42 3.64 -8.91	55.42 4.36 -5.24	57.84 5.21 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.26 6.16 0.00	64.35 6.06 0.00	64.58 6.03 0.00	66.15 6.18 -0.01	70.85 6.63 -0.45	75.23 6.89 -0.81	80.77 7.10 -0.42	77.59 6.60 0.00	72.82 6.44 0.00	66.99 5.87 0.00	64.64 5.76 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	55.75 4.51 -3.28	50.68 3.69 -6.47	48.51 3.19 -10.32	47.08 3.07 -10.32	47.64 2.92 -11.91	50.09 3.33 -8.89	55.31 4.26 -5.22	57.68 5.05 0.00	61.65 5.55 0.00	61.90 5.41 -0.14	61.70 5.37 -0.44	63.68 5.58 0.00	63.83 5.54 0.00	64.17 5.62 0.00	65.67 5.70 -0.01	70.47 6.25 -0.45	74.89 6.55 -0.81	80.76 7.10 -0.42	77.59 6.60 0.00	72.36 5.98 0.00	66.43 5.31 0.00	63.99 5.11 -0.17	59.67 5.02 -0.01	55.47 4.67 0.00
EAST_HAMPTON___DIESEL 23722	70.83 8.20 -14.66	57.86 6.73 -10.61	52.96 5.81 -12.13	50.92 5.56 -11.67	53.45 5.38 -15.25	58.50 6.44 -14.19	59.09 8.02 -5.25	66.74 9.37 -4.74	67.54 10.32 -1.13	82.93 10.53 -16.05	91.68 10.23 -25.56	91.79 10.63 -23.06	92.72 10.49 -23.95	101.75 10.71 -32.49	102.83 10.73 -32.13	97.17 11.47 -21.93	114.76 12.42 -34.81	110.67 13.69 -23.73	148.06 13.13 -63.94	106.29 12.08 -27.82	96.21 10.82 -24.28	91.85 10.34 -22.80	85.55 9.56 -21.36	76.93 8.99 -17.14
EAST_RIVER___1 323558	56.05 4.80 -3.29	50.90 3.89 -6.49	48.75 3.39 -10.35	47.28 3.23 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.10 5.47 0.00	62.16 6.06 0.00	62.46 5.97 -0.14	62.25 5.92 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.69 6.15 0.00	66.21 6.24 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.42 7.76 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.93 5.81 0.00	64.46 5.58 -0.17	60.16 5.52 -0.01	55.93 5.13 0.00
EAST_RIVER___2 323559	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.42 3.64 -8.91	55.42 4.36 -5.24	57.84 5.21 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.26 6.16 0.00	64.35 6.06 0.00	64.58 6.03 0.00	66.15 6.18 -0.01	70.85 6.63 -0.45	75.23 6.89 -0.81	80.77 7.10 -0.42	77.59 6.60 0.00	72.82 6.44 0.00	66.99 5.87 0.00	64.64 5.76 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
EAST___DELAWARE_HYD 23607	54.20 3.46 -2.78	48.80 2.79 -5.49	46.14 2.38 -8.75	44.73 2.29 -8.75	45.08 2.17 -10.10	47.91 2.50 -7.53	53.56 3.30 -4.43	56.58 3.95 0.00	60.64 4.54 0.00	60.83 4.40 -0.09	60.52 4.36 -0.26	62.87 4.77 0.00	62.66 4.37 0.00	62.94 4.39 0.00	64.47 4.50 0.00	68.95 4.91 -0.27	73.22 5.20 -0.49	79.14 5.64 -0.25	76.32 5.33 0.00	71.36 4.98 0.00	65.70 4.59 0.00	63.10 4.28 -0.10	58.68 4.04 -0.01	54.50 3.71 0.00
ELEC_TRO_TEK 24086	68.24 5.61 -14.66	55.71 4.58 -10.61	51.13 3.99 -12.13	49.20 3.84 -11.67	51.74 3.67 -15.25	56.26 4.20 -14.19	56.43 5.36 -5.25	63.58 6.21 -4.74	64.01 6.78 -1.13	79.04 6.65 -16.05	87.88 6.43 -25.56	87.84 6.68 -23.06	88.82 6.58 -23.95	97.70 6.67 -32.49	98.93 6.83 -32.13	93.09 7.39 -21.93	110.17 7.83 -34.81	105.39 8.42 -23.73	142.81 7.88 -63.94	101.45 7.24 -27.82	92.00 6.60 -24.28	87.80 6.28 -22.80	82.16 6.17 -21.36	73.72 5.79 -17.14
ELLENBURG_WT_PWR 323604	42.98 -2.01 2.98	39.06 -1.46 0.00	33.89 -1.12 0.00	32.75 -0.94 0.00	31.93 -0.88 0.00	36.89 -0.98 0.00	44.41 -1.42 0.00	50.99 -1.63 0.01	45.62 -1.74 8.74	45.61 -1.81 8.93	54.10 -1.79 0.01	54.51 -1.86 1.73	45.69 -1.98 10.61	48.22 -1.99 8.34	53.43 -2.04 4.50	45.27 -2.10 16.39	45.54 -2.02 19.96	45.59 -2.05 25.61	45.65 -1.99 23.35	45.72 -1.93 18.74	51.77 -1.59 7.76	46.09 -1.58 11.03	45.95 -1.53 7.15	43.55 -1.47 5.77
ELM_ST_23_KV_LD_REV_LBMP_A 345012	49.27 1.05 -0.24	41.25 0.24 -0.48	36.06 0.28 -0.77	34.73 0.27 -0.77	34.00 0.29 -0.89	38.61 0.08 -0.66	46.40 0.18 -0.39	53.89 1.26 0.00	56.99 0.89 0.00	58.32 1.97 0.00	57.52 1.62 0.00	60.08 1.98 0.00	60.68 2.39 0.00	60.95 2.40 0.00	62.96 3.00 0.00	66.45 2.68 0.00	70.90 3.37 0.00	76.46 3.22 0.00	74.11 3.12 0.00	70.23 3.85 0.00	64.60 3.48 0.00	62.05 3.34 0.00	56.49 1.86 0.00	52.93 2.13 0.00
EMPIRE_CC_1 323656	54.71 2.54 -4.20	51.01 2.19 -8.30	50.13 1.89 -13.23	48.71 1.78 -13.23	49.86 1.77 -15.28	51.24 1.97 -11.40	54.81 2.29 -6.70	55.16 2.53 0.00	58.79 2.69 0.00	58.39 2.26 0.21	57.47 2.24 0.66	60.19 2.09 0.00	60.27 1.98 0.00	60.65 2.10 0.00	62.00 2.04 0.01	65.39 2.29 0.67	68.73 2.43 1.23	75.25 2.63 0.62	73.69 2.70 0.00	68.84 2.46 0.00	63.38 2.26 0.00	60.50 2.05 0.26	56.91 2.29 0.02	53.13 2.34 0.00
EMPIRE_CC_2 323658	54.71 2.54 -4.20	51.01 2.19 -8.30	50.13 1.89 -13.23	48.71 1.78 -13.23	49.86 1.77 -15.28	51.24 1.97 -11.40	54.81 2.29 -6.70	55.16 2.53 0.00	58.79 2.69 0.00	58.39 2.26 0.21	57.47 2.24 0.66	60.19 2.09 0.00	60.27 1.98 0.00	60.65 2.10 0.00	62.00 2.04 0.01	65.39 2.29 0.67	68.73 2.43 1.23	75.25 2.63 0.62	73.69 2.70 0.00	68.84 2.46 0.00	63.38 2.26 0.00	60.50 2.05 0.26	56.91 2.29 0.02	53.13 2.34 0.00
ERIE_WT_PWR 323693	49.51 1.30 -0.25	41.46 0.45 -0.50	36.25 0.45 -0.79	34.89 0.41 -0.79	34.15 0.43 -0.91	38.78 0.23 -0.68	46.64 0.41 -0.40	54.21 1.58 0.00	57.39 1.29 0.00	58.71 2.37 0.00	57.96 2.07 0.00	60.49 2.38 0.00	61.14 2.86 0.00	61.41 2.87 0.00	63.44 3.48 0.00	66.96 3.19 0.00	71.44 3.92 0.00	77.12 3.88 0.00	74.75 3.76 0.00	70.76 4.38 0.00	65.09 3.97 0.00	62.52 3.81 0.00	56.82 2.19 0.00	53.23 2.44 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	49.85 1.53 -0.35	42.25 1.05 -0.68	36.94 0.84 -1.09	35.59 0.81 -1.09	34.82 0.76 -1.26	39.72 0.91 -0.94	47.80 1.42 -0.55	54.52 1.89 0.00	58.06 1.96 0.00	58.54 2.20 0.00	57.96 2.07 0.00	60.43 2.33 0.00	60.68 2.39 0.00	60.89 2.34 0.00	62.43 2.46 0.00	66.25 2.48 0.00	70.36 2.84 0.00	76.69 3.44 0.00	74.33 3.34 0.00	69.64 3.25 0.00	65.31 2.93 -1.25	61.41 2.70 0.00	56.76 2.13 0.00	52.78 1.98 0.00
E_CANADA_CAP_HY 24051	56.52 3.55 -5.00	53.04 2.84 -9.69	52.87 2.41 -15.45	51.43 2.29 -15.45	52.94 2.30 -17.83	53.98 2.80 -13.30	57.40 3.76 -7.82	57.10 4.47 0.00	61.26 4.88 -0.28	61.14 4.62 -0.18	60.13 4.58 0.34	62.63 4.47 -0.06	62.83 4.20 -0.35	63.04 4.22 -0.27	64.61 4.50 -0.14	68.55 4.59 -0.18	72.40 4.86 -0.01	79.47 5.72 -0.50	77.91 6.17 -0.75	72.83 5.84 -0.60	66.62 5.50 0.00	64.27 5.34 -0.22	59.27 4.42 -0.22	54.95 3.96 -0.19
E_CANADA_MHWK_HY 24050	49.22 1.05 -0.19	41.37 0.85 0.00	35.71 0.70 0.00	34.33 0.64 0.00	33.43 0.62 0.00	38.63 0.76 0.00	46.83 1.01 0.00	53.89 1.26 0.00	58.12 1.46 -0.57	58.45 1.52 -0.58	57.46 1.56 0.00	59.90 1.69 -0.11	60.67 1.69 -0.69	60.91 1.82 -0.54	62.12 1.86 -0.29	66.62 1.78 -1.07	70.85 2.02 -1.30	77.11 2.20 -1.67	74.78 2.27 -1.52	69.66 2.06 -1.22	65.37 1.90 -2.35	61.42 2.00 -0.72	56.90 1.80 -0.47	52.80 1.63 -0.38
E_FISHKILL___LBMP 23776	55.48 4.13 -3.38	50.56 3.36 -6.68	48.57 2.90 -10.65	47.14 2.79 -10.65	47.80 2.69 -12.30	50.11 3.07 -9.18	55.07 3.85 -5.39	57.10 4.47 0.00	60.97 4.88 0.00	61.16 4.67 -0.15	60.98 4.64 -0.45	62.92 4.82 0.00	63.00 4.72 0.00	63.35 4.80 0.00	64.83 4.86 -0.01	69.58 5.36 -0.46	73.96 5.60 -0.83	79.75 6.08 -0.43	76.67 5.68 0.00	71.57 5.18 0.00	65.70 4.59 0.00	63.23 4.34 -0.18	59.02 4.37 -0.01	54.91 4.11 0.00

FALCON___SEABRD_CC1 323796	43.42 -1.58 2.97	39.39 -1.13 0.00	34.17 -0.84 0.00	33.02 -0.67 0.00	32.22 -0.59 0.00	37.23 -0.64 0.00	44.86 -0.96 0.00	51.57 -1.05 0.01	46.20 -1.18 8.72	46.25 -1.19 8.91	54.71 -1.18 0.01	55.10 -1.28 1.73	46.30 -1.40 10.59	48.89 -1.34 8.32	54.16 -1.32 4.49	46.01 -1.40 16.36	46.40 -1.21 19.91	46.60 -1.10 25.55	46.70 -0.99 23.29	46.62 -1.06 18.69	52.36 -0.80 7.96	46.82 -0.88 11.01	46.62 -0.88 7.13	44.07 -0.97 5.76
FALCON___SEABRD_CC2 323797	43.42 -1.58 2.97	39.39 -1.13 0.00	34.17 -0.84 0.00	33.02 -0.67 0.00	32.22 -0.59 0.00	37.23 -0.64 0.00	44.86 -0.96 0.00	51.57 -1.05 0.01	46.20 -1.18 8.72	46.25 -1.19 8.91	54.71 -1.18 0.01	55.10 -1.28 1.73	46.30 -1.40 10.59	48.89 -1.34 8.32	54.16 -1.32 4.49	46.01 -1.40 16.36	46.40 -1.21 19.91	46.60 -1.10 25.55	46.70 -0.99 23.29	46.62 -1.06 18.69	52.36 -0.80 7.96	46.82 -0.88 11.01	46.62 -0.88 7.13	44.07 -0.97 5.76
FAR ROCKAWAY___4 23548	68.77 6.14 -14.66	56.15 5.02 -10.61	51.48 4.34 -12.13	49.54 4.18 -11.67	52.07 4.00 -15.25	56.64 4.58 -14.19	56.90 5.82 -5.25	64.16 6.79 -4.74	64.74 7.52 -1.13	79.78 7.38 -16.05	88.61 7.16 -25.56	88.66 7.50 -23.06	89.64 7.40 -23.95	98.64 7.61 -32.49	99.89 7.79 -32.13	94.18 8.48 -21.93	110.64 8.30 -34.81	105.91 8.93 -23.73	143.30 8.37 -63.94	102.57 8.36 -27.82	92.97 7.58 -24.28	88.73 7.22 -22.80	82.99 6.99 -21.36	74.39 6.45 -17.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	56.05 4.80 -3.29	50.90 3.89 -6.49	48.75 3.39 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.46 5.97 -0.14	62.25 5.92 -0.44	64.32 6.22 0.00	64.40 6.12 0.00	64.75 6.20 0.00	66.27 6.29 -0.01	71.17 6.95 -0.45	75.64 7.30 -0.81	81.50 7.84 -0.42	78.16 7.17 0.00	72.89 6.51 0.00	66.99 5.87 0.00	64.46 5.58 -0.17	60.16 5.52 -0.01	55.98 5.18 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	56.05 4.80 -3.29	50.90 3.89 -6.49	48.75 3.39 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.39 3.60 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.46 5.97 -0.14	62.25 5.92 -0.44	64.32 6.22 0.00	64.40 6.12 0.00	64.75 6.20 0.00	66.27 6.29 -0.01	71.17 6.95 -0.45	75.64 7.30 -0.81	81.50 7.84 -0.42	78.16 7.17 0.00	72.89 6.51 0.00	66.99 5.87 0.00	64.46 5.58 -0.17	60.22 5.58 -0.01	55.98 5.18 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	56.00 4.75 -3.29	50.90 3.89 -6.49	48.72 3.36 -10.35	47.28 3.23 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.46 5.97 -0.14	62.25 5.92 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.69 6.15 0.00	66.27 6.29 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.42 7.76 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.93 5.81 0.00	64.40 5.52 -0.17	60.16 5.52 -0.01	55.93 5.13 0.00
FARRAGUT___LBMP 323566	56.00 4.75 -3.29	50.86 3.85 -6.49	48.72 3.36 -10.35	47.25 3.20 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.60 4.54 -5.24	58.10 5.47 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.15 6.18 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
FENNER___WINDPWR 24204	49.38 1.25 -0.17	41.79 0.93 -0.33	36.24 0.70 -0.53	34.86 0.64 -0.53	34.02 0.59 -0.61	39.16 0.83 -0.46	47.38 1.28 -0.27	54.42 1.79 0.00	57.94 1.85 0.00	58.26 1.92 0.00	57.85 1.96 0.00	60.19 2.09 0.00	60.44 2.16 0.00	60.65 2.10 0.00	62.24 2.28 0.00	66.06 2.29 0.00	70.03 2.50 0.00	76.10 2.85 0.00	73.69 2.70 0.00	68.91 2.52 0.00	66.74 2.45 -3.18	60.88 2.17 0.00	56.38 1.75 0.00	52.32 1.52 0.00
FIBERTEK___ENERGY 23856	48.65 0.53 -0.16	41.07 0.24 -0.31	35.67 0.18 -0.49	34.35 0.17 -0.49	33.51 0.13 -0.56	38.48 0.19 -0.42	46.49 0.41 -0.25	53.16 0.53 0.00	56.66 0.56 0.00	57.13 0.79 0.00	56.68 0.78 0.00	58.98 0.87 0.00	59.28 0.99 0.00	59.48 0.93 0.00	60.87 0.90 0.00	64.66 0.89 0.00	68.40 0.88 0.00	74.19 0.95 0.00	71.91 0.92 0.00	67.38 1.00 0.00	63.75 0.86 -1.78	59.53 0.82 0.00	55.23 0.60 0.00	51.30 0.51 0.00
FITZPATRICK____ 23598	47.39 -0.67 -0.09	39.98 -0.73 -0.18	34.68 -0.63 -0.29	33.35 -0.64 -0.29	32.53 -0.62 -0.34	37.40 -0.72 -0.25	45.24 -0.73 -0.15	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	54.94 -0.95 0.00	57.23 -0.87 0.00	57.41 -0.87 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.78 -1.21 0.00	65.39 -0.99 0.00	60.14 -0.98 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	55.70 4.41 -3.32	50.68 3.61 -6.56	48.58 3.11 -10.45	47.14 3.00 -10.45	47.73 2.85 -12.07	50.13 3.26 -9.00	55.29 4.17 -5.29	57.47 4.84 0.00	61.54 5.44 0.00	61.70 5.24 -0.12	61.51 5.25 -0.36	63.63 5.52 0.00	63.42 5.13 0.00	63.70 5.15 0.00	65.25 5.28 0.00	69.94 5.80 -0.37	74.41 6.21 -0.67	80.33 6.73 -0.35	77.24 6.25 0.00	72.23 5.84 0.00	66.43 5.31 0.00	63.84 4.99 -0.14	59.45 4.81 -0.01	55.37 4.57 0.00
FORT ORANGE____ 23900	54.50 2.21 -4.33	50.94 1.86 -8.55	50.25 1.61 -13.63	48.87 1.55 -13.63	50.09 1.54 -15.74	51.36 1.74 -11.74	54.83 2.11 -6.90	55.00 2.37 0.00	58.62 2.53 0.00	58.34 2.14 0.14	57.58 2.12 0.44	60.14 2.03 0.00	60.15 1.86 0.00	60.54 1.99 0.00	61.94 1.98 0.01	65.49 2.17 0.44	69.01 2.30 0.81	75.48 2.63 0.39	73.69 2.70 0.00	68.84 2.46 0.00	63.38 2.26 0.00	60.60 2.05 0.16	56.86 2.24 0.01	52.98 2.18 0.00
FORT_DRUM_COGEN 23780	48.48 1.10 0.59	41.41 0.89 0.00	35.64 0.63 0.00	34.23 0.54 0.00	33.30 0.49 0.00	38.70 0.83 0.00	47.20 1.37 0.00	54.42 1.79 0.00	55.99 1.63 1.73	56.43 1.86 1.77	57.46 1.56 0.00	59.74 1.98 0.34	58.10 1.92 2.11	59.06 2.17 1.65	61.48 2.40 0.89	63.00 2.48 3.25	66.20 2.63 3.96	71.17 3.00 5.08	69.48 3.12 4.63	65.45 2.79 3.72	84.53 2.93 -20.48	59.16 2.64 2.19	55.23 2.02 1.42	51.32 1.67 1.15
FPL_FAR_ROCK_GT1 24212	68.77 6.14 -14.66	56.15 5.02 -10.61	51.48 4.34 -12.13	49.54 4.18 -11.67	52.07 4.00 -15.25	56.64 4.58 -14.19	56.90 5.82 -5.25	64.16 6.79 -4.74	64.74 7.52 -1.13	79.78 7.38 -16.05	88.61 7.16 -25.56	88.66 7.50 -23.06	89.64 7.40 -23.95	98.64 7.61 -32.49	99.89 7.79 -32.13	94.18 8.48 -21.93	110.64 8.30 -34.81	105.91 8.93 -23.73	143.30 8.37 -63.94	102.57 8.36 -27.82	92.97 7.58 -24.28	88.73 7.22 -22.80	82.99 6.99 -21.36	74.39 6.45 -17.14
FPL_FAR_ROCK_GT2 23815	68.77 6.14 -14.66	56.15 5.02 -10.61	51.48 4.34 -12.13	49.54 4.18 -11.67	52.07 4.00 -15.25	56.64 4.58 -14.19	56.90 5.82 -5.25	64.16 6.79 -4.74	64.74 7.52 -1.13	79.78 7.38 -16.05	88.61 7.16 -25.56	88.66 7.50 -23.06	89.64 7.40 -23.95	98.64 7.61 -32.49	99.89 7.79 -32.13	94.18 8.48 -21.93	110.64 8.30 -34.81	105.91 8.93 -23.73	143.30 8.37 -63.94	102.57 8.36 -27.82	92.97 7.58 -24.28	88.73 7.22 -22.80	82.99 6.99 -21.36	74.39 6.45 -17.14

FRANKLIN_FALL_HYD 24054	43.22 -1.97 2.78	39.18 -1.34 0.00	33.92 -1.09 0.00	32.82 -0.88 0.00	31.99 -0.82 0.00	37.04 -0.83 0.00	44.59 -1.24 0.00	51.21 -1.42 0.01	46.43 -1.51 8.16	46.43 -1.58 8.33	54.38 -1.51 0.01	54.92 -1.57 1.62	46.81 -1.57 9.90	49.19 -1.58 7.78	54.21 -1.56 4.20	46.75 -1.72 15.30	47.14 -1.76 18.63	47.52 -1.83 23.90	47.42 -1.77 21.79	47.10 -1.79 17.49	46.21 -1.47 13.44	47.00 -1.41 10.30	46.59 -1.36 6.67	44.04 -1.37 5.39
FREEPORT_EQUUS_GT1 23764	68.72 6.09 -14.66	56.15 5.02 -10.61	51.48 4.34 -12.13	49.54 4.18 -11.67	52.07 4.00 -15.25	56.64 4.58 -14.19	56.90 5.82 -5.25	64.11 6.74 -4.74	64.62 7.40 -1.13	79.61 7.21 -16.05	88.38 6.93 -25.56	88.42 7.26 -23.06	89.40 7.17 -23.95	98.35 7.32 -32.49	99.53 7.43 -32.13	93.80 8.10 -21.93	110.98 8.65 -34.81	106.28 9.30 -23.73	143.66 8.73 -63.94	102.24 8.03 -27.82	92.66 7.27 -24.28	88.44 6.92 -22.80	82.76 6.77 -21.36	74.28 6.35 -17.14
FREEPORT___CT2 23818	68.72 6.09 -14.66	56.15 5.02 -10.61	51.48 4.34 -12.13	49.54 4.18 -11.67	52.07 4.00 -15.25	56.64 4.58 -14.19	56.90 5.82 -5.25	64.11 6.74 -4.74	64.62 7.40 -1.13	79.61 7.21 -16.05	88.38 6.93 -25.56	88.42 7.26 -23.06	89.40 7.17 -23.95	98.35 7.32 -32.49	99.53 7.43 -32.13	93.80 8.10 -21.93	110.98 8.65 -34.81	106.28 9.30 -23.73	143.66 8.73 -63.94	102.24 8.03 -27.82	92.66 7.27 -24.28	88.44 6.92 -22.80	82.76 6.77 -21.36	74.28 6.35 -17.14
FULTON COGEN____ 23766	48.14 0.05 -0.12	40.60 -0.16 -0.24	35.22 -0.17 -0.38	33.91 -0.17 -0.38	33.06 -0.20 -0.44	37.98 -0.23 -0.33	45.93 -0.09 -0.19	52.47 -0.16 0.00	55.87 -0.22 0.00	56.34 0.00 0.00	55.84 -0.06 0.00	58.16 0.06 0.00	58.40 0.12 0.00	58.72 0.18 0.00	60.09 0.12 0.00	63.83 0.06 0.00	67.59 0.07 0.00	73.32 0.07 0.00	71.06 0.07 0.00	66.58 0.20 0.00	63.50 0.12 -2.26	58.89 0.18 0.00	54.58 -0.05 0.00	50.75 -0.05 0.00
FULTON___LFGE 323630	57.72 4.90 -4.86	53.93 4.01 -9.40	53.46 3.47 -14.99	51.98 3.30 -14.99	53.42 3.31 -17.30	54.75 3.98 -12.91	58.72 5.31 -7.58	58.79 6.15 0.00	63.08 6.67 -0.31	62.90 6.36 -0.19	61.82 6.31 0.39	64.09 5.93 -0.06	64.20 5.54 -0.38	64.41 5.56 -0.30	66.42 6.29 -0.15	70.91 6.95 -0.19	74.40 6.89 0.02	81.99 8.20 -0.54	80.47 8.66 -0.82	75.34 8.30 -0.66	68.94 7.83 0.00	66.23 7.28 -0.24	60.88 6.01 -0.24	56.64 5.64 -0.20
G.F.CEMENT___DRP 24184	57.73 5.18 -4.58	53.63 4.29 -8.82	52.78 3.71 -14.06	51.29 3.54 -14.06	52.58 3.54 -16.23	54.14 4.17 -12.11	58.21 5.27 -7.11	58.84 6.21 0.00	63.16 6.73 -0.33	62.88 6.36 -0.17	61.36 5.98 0.52	64.16 5.99 -0.07	64.41 5.72 -0.41	64.49 5.62 -0.32	65.83 5.70 -0.17	69.93 6.06 -0.10	73.60 6.28 0.20	80.69 6.96 -0.48	79.54 7.67 -0.88	74.40 7.30 -0.71	68.39 7.27 0.00	65.73 6.81 -0.22	60.95 6.06 -0.26	56.50 5.49 -0.22
GARDENVILLE___LBMP 24039	49.42 1.20 -0.25	41.38 0.36 -0.49	36.18 0.39 -0.78	34.81 0.34 -0.78	34.08 0.36 -0.90	38.70 0.15 -0.68	46.55 0.32 -0.40	54.10 1.47 0.00	57.22 1.12 0.00	58.60 2.26 0.00	57.80 1.90 0.00	60.37 2.26 0.00	60.97 2.68 0.00	61.24 2.69 0.00	63.26 3.30 0.00	66.77 3.00 0.00	71.24 3.71 0.00	76.83 3.59 0.00	74.54 3.55 0.00	70.57 4.18 0.00	64.91 3.79 0.00	62.35 3.64 0.00	56.71 2.08 0.00	53.13 2.34 0.00
GENERAL___MILLS 23808	49.46 1.25 -0.25	41.42 0.41 -0.50	36.22 0.42 -0.79	34.89 0.41 -0.79	34.12 0.40 -0.91	38.74 0.19 -0.68	46.64 0.41 -0.40	54.21 1.58 0.00	57.33 1.23 0.00	58.71 2.37 0.00	57.90 2.01 0.00	60.49 2.38 0.00	61.08 2.80 0.00	61.36 2.81 0.00	63.38 3.42 0.00	66.89 3.12 0.00	71.37 3.85 0.00	77.05 3.81 0.00	74.68 3.69 0.00	70.70 4.31 0.00	65.03 3.91 0.00	62.47 3.76 0.00	56.76 2.13 0.00	53.23 2.44 0.00
GE_PLASTICS___DRP 24183	54.65 2.40 -4.28	51.01 2.03 -8.47	50.26 1.75 -13.50	48.87 1.68 -13.50	50.03 1.64 -15.58	51.35 1.86 -11.62	54.95 2.29 -6.83	55.21 2.58 0.00	58.79 2.69 0.00	58.66 2.42 0.10	57.93 2.35 0.31	60.37 2.26 0.00	60.44 2.16 0.00	60.83 2.28 0.00	62.24 2.28 0.00	65.94 2.48 0.32	69.58 2.63 0.58	75.80 2.85 0.29	73.90 2.91 0.00	69.04 2.66 0.00	63.57 2.45 0.00	60.87 2.29 0.12	57.02 2.40 0.01	53.13 2.34 0.00
GILBOA___1 23756	54.72 2.68 -4.07	50.75 2.19 -8.04	49.72 1.89 -12.82	48.33 1.82 -12.82	49.38 1.77 -14.80	50.92 2.01 -11.04	54.79 2.47 -6.49	55.47 2.84 0.00	59.12 3.03 0.00	59.16 2.82 0.00	58.63 2.74 0.00	60.78 2.67 0.00	60.85 2.56 0.00	61.24 2.69 0.00	62.67 2.70 0.00	66.77 3.00 0.00	70.63 3.11 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.37 2.99 0.00	63.80 2.69 0.00	61.23 2.52 0.00	57.42 2.78 0.00	53.49 2.69 0.00
GILBOA___2 23757	54.72 2.68 -4.07	50.75 2.19 -8.04	49.72 1.89 -12.82	48.33 1.82 -12.82	49.38 1.77 -14.80	50.92 2.01 -11.04	54.79 2.47 -6.49	55.47 2.84 0.00	59.12 3.03 0.00	59.16 2.82 0.00	58.63 2.74 0.00	60.78 2.67 0.00	60.85 2.56 0.00	61.24 2.69 0.00	62.67 2.70 0.00	66.77 3.00 0.00	70.63 3.11 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.37 2.99 0.00	63.80 2.69 0.00	61.23 2.52 0.00	57.42 2.78 0.00	53.49 2.69 0.00
GILBOA___3 23758	54.72 2.68 -4.07	50.75 2.19 -8.04	49.72 1.89 -12.82	48.33 1.82 -12.82	49.38 1.77 -14.80	50.92 2.01 -11.04	54.79 2.47 -6.49	55.47 2.84 0.00	59.12 3.03 0.00	59.16 2.82 0.00	58.63 2.74 0.00	60.78 2.67 0.00	60.85 2.56 0.00	61.24 2.69 0.00	62.67 2.70 0.00	66.77 3.00 0.00	70.63 3.11 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.37 2.99 0.00	63.80 2.69 0.00	61.23 2.52 0.00	57.42 2.78 0.00	53.49 2.69 0.00
GILBOA___4 23759	54.72 2.68 -4.07	50.75 2.19 -8.04	49.72 1.89 -12.82	48.33 1.82 -12.82	49.38 1.77 -14.80	50.92 2.01 -11.04	54.79 2.47 -6.49	55.47 2.84 0.00	59.12 3.03 0.00	59.16 2.82 0.00	58.63 2.74 0.00	60.78 2.67 0.00	60.85 2.56 0.00	61.24 2.69 0.00	62.67 2.70 0.00	66.77 3.00 0.00	70.63 3.11 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.37 2.99 0.00	63.80 2.69 0.00	61.23 2.52 0.00	57.42 2.78 0.00	53.49 2.69 0.00
GILBOA____ 23599	54.72 2.68 -4.07	50.75 2.19 -8.04	49.72 1.89 -12.82	48.33 1.82 -12.82	49.38 1.77 -14.80	50.92 2.01 -11.04	54.79 2.47 -6.49	55.47 2.84 0.00	59.12 3.03 0.00	59.16 2.82 0.00	58.63 2.74 0.00	60.78 2.67 0.00	60.85 2.56 0.00	61.24 2.69 0.00	62.67 2.70 0.00	66.77 3.00 0.00	70.63 3.11 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.37 2.99 0.00	63.80 2.69 0.00	61.23 2.52 0.00	57.42 2.78 0.00	53.49 2.69 0.00
GINNA____ 23603	46.90 -1.25 -0.18	39.38 -1.50 -0.35	34.28 -1.29 -0.57	33.01 -1.25 -0.57	32.25 -1.21 -0.65	36.88 -1.48 -0.49	44.65 -1.47 -0.29	51.26 -1.37 0.00	54.47 -1.63 0.00	55.33 -1.01 0.00	54.72 -1.18 0.00	57.11 -0.99 0.00	57.47 -0.82 0.00	57.78 -0.76 0.00	59.37 -0.60 0.00	62.94 -0.83 0.00	66.85 -0.68 0.00	72.15 -1.10 0.00	70.06 -0.92 0.00	65.85 -0.53 0.00	60.57 -0.55 0.00	58.30 -0.41 0.00	53.59 -1.04 0.00	49.73 -1.07 0.00

GLEN PARK____ 23778	48.81 1.34 0.50	41.73 1.09 -0.12	35.96 0.77 -0.18	34.55 0.67 -0.18	33.65 0.62 -0.21	39.01 0.98 -0.16	47.57 1.65 -0.09	54.74 2.11 0.00	56.41 1.96 1.65	56.86 2.20 1.68	57.73 1.84 0.00	60.16 2.38 0.33	58.62 2.33 2.00	59.55 2.57 1.57	61.94 2.82 0.85	63.68 3.00 3.09	66.94 3.17 3.76	72.08 3.66 4.83	70.35 3.76 4.40	66.23 3.38 3.53	84.17 3.54 -19.51	59.86 3.23 2.08	55.68 2.40 1.35	51.74 2.03 1.09
GLENWOOD_IC_1_G5 23712	68.05 5.42 -14.66	55.59 4.46 -10.61	50.99 3.85 -12.13	49.07 3.71 -11.67	51.61 3.54 -15.25	56.11 4.05 -14.19	56.25 5.18 -5.25	63.42 6.05 -4.74	63.67 6.45 -1.13	78.76 6.36 -16.05	87.71 6.26 -25.56	87.72 6.56 -23.06	88.70 6.47 -23.95	97.41 6.38 -32.49	98.63 6.54 -32.13	92.84 7.14 -21.93	109.83 7.49 -34.81	105.03 8.06 -23.73	142.45 7.52 -63.94	101.05 6.84 -27.82	91.57 6.17 -24.28	87.38 5.87 -22.80	82.11 6.12 -21.36	73.62 5.69 -17.14
GLENWOOD_IC_2_G1 23688	67.71 5.08 -14.66	55.30 4.17 -10.61	50.75 3.61 -12.13	48.84 3.47 -11.67	51.38 3.31 -15.25	55.85 3.79 -14.19	55.93 4.86 -5.25	63.06 5.69 -4.74	63.45 6.23 -1.13	78.48 6.09 -16.05	87.49 6.04 -25.56	87.44 6.28 -23.06	88.41 6.18 -23.95	97.30 6.27 -32.49	98.52 6.42 -32.13	92.71 7.01 -21.93	109.70 7.36 -34.81	104.89 7.91 -23.73	142.31 7.38 -63.94	100.98 6.77 -27.82	91.45 6.05 -24.28	87.32 5.81 -22.80	81.67 5.68 -21.36	73.27 5.33 -17.14
GLENWOOD_IC_3_G1 23689	67.71 5.08 -14.66	55.30 4.17 -10.61	50.75 3.61 -12.13	48.84 3.47 -11.67	51.38 3.31 -15.25	55.85 3.79 -14.19	55.93 4.86 -5.25	63.06 5.69 -4.74	63.45 6.23 -1.13	78.48 6.09 -16.05	87.49 6.04 -25.56	87.44 6.28 -23.06	88.41 6.18 -23.95	97.30 6.27 -32.49	98.52 6.42 -32.13	92.71 7.01 -21.93	109.70 7.36 -34.81	104.89 7.91 -23.73	142.31 7.38 -63.94	100.98 6.77 -27.82	91.45 6.05 -24.28	87.32 5.81 -22.80	81.67 5.68 -21.36	73.27 5.33 -17.14
GLENWOOD____4 23550	68.05 5.42 -14.66	55.59 4.46 -10.61	50.99 3.85 -12.13	49.07 3.71 -11.67	51.61 3.54 -15.25	56.11 4.05 -14.19	56.25 5.18 -5.25	63.42 6.05 -4.74	63.78 6.56 -1.13	78.82 6.42 -16.05	87.82 6.37 -25.56	87.78 6.62 -23.06	88.82 6.58 -23.95	97.59 6.56 -32.49	98.81 6.71 -32.13	93.03 7.33 -21.93	110.03 7.70 -34.81	105.25 8.27 -23.73	142.67 7.74 -63.94	101.24 7.03 -27.82	91.69 6.30 -24.28	87.56 6.05 -22.80	82.11 6.12 -21.36	73.62 5.69 -17.14
GLENWOOD____5 23614	68.05 5.42 -14.66	55.59 4.46 -10.61	50.99 3.85 -12.13	49.07 3.71 -11.67	51.61 3.54 -15.25	56.11 4.05 -14.19	56.25 5.18 -5.25	63.42 6.05 -4.74	63.78 6.56 -1.13	78.82 6.42 -16.05	87.82 6.37 -25.56	87.78 6.62 -23.06	88.82 6.58 -23.95	97.59 6.56 -32.49	98.81 6.71 -32.13	93.03 7.33 -21.93	110.03 7.70 -34.81	105.25 8.27 -23.73	142.67 7.74 -63.94	101.24 7.03 -27.82	91.69 6.30 -24.28	87.56 6.05 -22.80	82.11 6.12 -21.36	73.62 5.69 -17.14
GLOBAL GREEN_PORT_GT1 23814	70.69 8.06 -14.66	57.74 6.61 -10.61	52.88 5.74 -12.13	50.82 5.46 -11.67	53.35 5.28 -15.25	58.38 6.32 -14.19	58.96 7.88 -5.25	66.58 9.21 -4.74	67.38 10.16 -1.13	82.76 10.37 -16.05	91.51 10.06 -25.56	91.62 10.46 -23.06	92.55 10.32 -23.95	101.63 10.60 -32.49	102.77 10.67 -32.13	97.05 11.35 -21.93	114.63 12.29 -34.81	110.52 13.55 -23.73	147.92 12.99 -63.94	106.15 11.95 -27.82	96.09 10.69 -24.28	91.73 10.21 -22.80	85.44 9.45 -21.36	76.77 8.84 -17.14
GLOBE____DSASP 323697	48.30 0.10 -0.23	40.41 -0.57 -0.46	35.35 -0.38 -0.73	34.05 -0.37 -0.73	33.33 -0.33 -0.84	37.82 -0.68 -0.63	45.37 -0.82 -0.37	52.42 -0.21 0.00	55.26 -0.84 0.00	56.68 0.34 0.00	55.73 -0.17 0.00	58.28 0.17 0.00	58.81 0.52 0.00	59.01 0.47 0.00	60.98 1.02 0.00	64.34 0.57 0.00	68.74 1.22 0.00	73.98 0.73 0.00	71.77 0.78 0.00	68.18 1.79 0.00	62.70 1.59 0.00	60.35 1.64 0.00	55.12 0.49 0.00	51.66 0.86 0.00
GOETHSLN____LBMP 323567	55.76 4.51 -3.29	50.70 3.69 -6.49	48.58 3.22 -10.35	47.14 3.10 -10.35	47.71 2.95 -11.95	50.20 3.41 -8.91	55.42 4.36 -5.24	57.94 5.31 0.00	61.98 5.89 0.00	62.24 5.75 -0.14	61.97 5.64 -0.44	64.09 5.99 0.00	64.17 5.88 0.00	64.52 5.97 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.30 6.96 -0.81	81.28 7.62 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
GOODYEAR_LAKE_HYD 323669	50.60 2.25 -0.38	43.01 1.74 -0.75	37.63 1.44 -1.19	36.23 1.35 -1.19	35.46 1.28 -1.37	40.45 1.55 -1.02	48.63 2.20 -0.60	55.58 2.95 0.00	59.29 3.20 0.00	59.67 3.32 0.00	59.19 3.30 0.00	61.59 3.49 0.00	61.72 3.44 0.00	62.00 3.45 0.00	63.50 3.54 0.00	67.47 3.70 0.00	71.37 3.85 0.00	77.64 4.39 0.00	75.46 4.48 0.00	70.43 4.05 0.00	64.85 3.73 0.00	62.23 3.52 0.00	57.58 2.95 0.00	53.39 2.59 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	49.96 1.49 -0.50	42.48 0.97 -0.99	37.39 0.81 -1.58	36.04 0.78 -1.58	35.35 0.72 -1.82	40.03 0.80 -1.36	47.81 1.19 -0.80	54.42 1.79 0.00	57.94 1.85 0.00	58.54 2.20 0.00	58.07 2.18 0.00	60.43 2.33 0.00	60.73 2.45 0.00	61.06 2.52 0.00	62.60 2.64 0.00	66.45 2.68 0.00	70.49 2.97 0.00	76.54 3.30 0.00	74.19 3.20 0.00	69.57 3.19 0.00	63.99 2.87 0.00	61.41 2.70 0.00	56.71 2.08 0.00	52.78 1.98 0.00
GOUDEY____7 23579	50.00 1.53 -0.50	42.52 1.01 -0.99	37.42 0.84 -1.58	36.08 0.81 -1.58	35.39 0.76 -1.82	40.06 0.83 -1.36	47.86 1.24 -0.80	54.47 1.84 0.00	58.00 1.91 0.00	58.60 2.26 0.00	58.13 2.24 0.00	60.49 2.38 0.00	60.79 2.50 0.00	61.12 2.57 0.00	62.67 2.70 0.00	66.57 2.80 0.00	70.57 3.04 0.00	76.62 3.37 0.00	74.33 3.34 0.00	69.70 3.32 0.00	64.11 2.99 0.00	61.47 2.76 0.00	56.76 2.13 0.00	52.83 2.03 0.00
GOUDEY____8 23580	49.96 1.49 -0.50	42.48 0.97 -0.99	37.39 0.81 -1.58	36.04 0.78 -1.58	35.35 0.72 -1.82	40.03 0.80 -1.36	47.81 1.19 -0.80	54.42 1.79 0.00	57.94 1.85 0.00	58.54 2.20 0.00	58.07 2.18 0.00	60.43 2.33 0.00	60.73 2.45 0.00	61.06 2.52 0.00	62.60 2.64 0.00	66.45 2.68 0.00	70.49 2.97 0.00	76.54 3.30 0.00	74.19 3.20 0.00	69.57 3.19 0.00	63.99 2.87 0.00	61.41 2.70 0.00	56.71 2.08 0.00	52.78 1.98 0.00
GOWANUS_GT1_1 24077	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT1_2 24078	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00

GOWANUS_GT1_3 24079	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT1_4 24080	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT1_5 24084	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT1_6 24111	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT1_7 24112	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT1_8 24113	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_1 24114	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_2 24115	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_3 24116	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_4 24117	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_5 24118	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_6 24119	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_7 24120	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT2_8 24121	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT3_1 24122	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00



GOWANUS_GT3_2 24123	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT3_3 24124	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT3_4 24125	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT3_5 24126	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT3_6 24127	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT3_7 24128	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT3_8 24129	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_1 24130	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_2 24131	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_3 24132	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_4 24133	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_5 24134	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_6 24135	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_7 24136	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GOWANUS_GT4_8 24137	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00

GREENIDGE___3 23582	49.99 1.72 -0.29	42.07 0.97 -0.58	36.74 0.81 -0.93	35.39 0.78 -0.93	34.64 0.76 -1.07	39.54 0.87 -0.80	47.67 1.37 -0.47	54.84 2.21 0.00	58.28 2.19 0.00	59.10 2.76 0.00	58.58 2.68 0.00	61.24 3.14 0.00	61.49 3.20 0.00	61.82 3.28 0.00	63.44 3.48 0.00	67.21 3.44 0.00	71.65 4.12 0.00	77.71 4.47 0.00	75.46 4.48 0.00	70.76 4.38 0.00	65.03 3.91 0.00	62.29 3.58 0.00	57.25 2.62 0.00	53.23 2.44 0.00
GREENIDGE___4 23583	49.99 1.72 -0.29	42.07 0.97 -0.58	36.74 0.81 -0.93	35.39 0.78 -0.93	34.64 0.76 -1.07	39.54 0.87 -0.80	47.67 1.37 -0.47	54.84 2.21 0.00	58.28 2.19 0.00	59.10 2.76 0.00	58.58 2.68 0.00	61.24 3.14 0.00	61.49 3.20 0.00	61.82 3.28 0.00	63.44 3.48 0.00	67.21 3.44 0.00	71.65 4.12 0.00	77.71 4.47 0.00	75.46 4.48 0.00	70.76 4.38 0.00	65.03 3.91 0.00	62.29 3.58 0.00	57.25 2.62 0.00	53.23 2.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
GROVEVILLE___HYD 323602	55.70 4.41 -3.32	50.68 3.61 -6.56	48.58 3.11 -10.45	47.14 3.00 -10.45	47.73 2.85 -12.07	50.13 3.26 -9.00	55.29 4.17 -5.29	57.47 4.84 0.00	61.54 5.44 0.00	61.70 5.24 -0.12	61.51 5.25 -0.36	63.63 5.52 0.00	63.42 5.13 0.00	63.70 5.15 0.00	65.25 5.28 0.00	69.94 5.80 -0.37	74.41 6.21 -0.67	80.33 6.73 -0.35	77.24 6.25 0.00	72.23 5.84 0.00	66.43 5.31 0.00	63.84 4.99 -0.14	59.45 4.81 -0.01	55.37 4.57 0.00
HAMPSHIRE___PAPER_HYD 323593	45.49 -0.91 1.56	40.08 -0.44 0.00	34.55 -0.46 0.00	33.25 -0.44 0.00	32.42 -0.39 0.00	37.57 -0.30 0.00	45.28 -0.55 0.00	51.94 -0.69 0.00	50.72 -0.79 4.59	50.81 -0.84 4.69	54.94 -0.95 0.00	56.32 -0.87 0.91	51.84 -0.87 5.57	53.41 -0.76 4.38	56.95 -0.66 2.36	54.27 -0.89 8.61	55.76 -1.29 10.48	58.04 -1.76 13.45	57.10 -1.63 12.26	54.95 -1.59 9.84	109.20 -1.22 -49.31	51.86 -1.06 5.79	50.06 -0.82 3.75	47.05 -0.71 3.03
HARDSCRABBLE_WT_PWR 323673	48.93 0.77 -0.19	41.13 0.61 0.00	35.50 0.49 0.00	34.10 0.41 0.00	33.24 0.43 0.00	38.40 0.53 0.00	46.56 0.73 0.00	53.58 0.95 0.00	57.73 1.06 -0.57	58.11 1.19 -0.58	57.18 1.29 0.00	59.55 1.34 -0.11	60.37 1.40 -0.69	60.61 1.52 -0.54	61.82 1.56 -0.29	66.37 1.53 -1.07	70.52 1.69 -1.30	76.81 1.90 -1.67	74.43 1.92 -1.52	69.33 1.72 -1.22	65.12 1.65 -2.35	61.13 1.70 -0.72	56.68 1.59 -0.47	52.59 1.42 -0.38
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	55.01 4.03 -3.01	49.76 3.28 -5.95	47.34 2.83 -9.49	45.88 2.70 -9.49	46.36 2.59 -10.96	49.00 2.96 -8.17	54.48 3.85 -4.80	57.16 4.53 0.00	61.09 4.99 0.00	61.32 4.85 -0.13	61.14 4.86 -0.38	63.22 5.11 0.00	63.30 5.01 0.00	63.58 5.04 0.00	65.13 5.16 0.00	69.84 5.67 -0.39	74.25 6.01 -0.72	80.06 6.45 -0.37	77.02 6.03 0.00	71.96 5.58 0.00	66.13 5.01 0.00	63.62 4.75 -0.15	59.17 4.53 -0.01	55.06 4.27 0.00
HARZA MOOSE___RIVER 24016	48.62 0.96 0.31	41.29 0.77 0.00	35.57 0.56 0.00	34.20 0.51 0.00	33.30 0.49 0.00	38.59 0.72 0.00	46.97 1.15 0.00	54.16 1.53 0.00	56.82 1.63 0.90	56.83 1.41 0.92	57.23 1.34 0.00	59.43 1.51 0.18	58.65 1.46 1.10	59.27 1.58 0.86	61.36 1.86 0.46	63.99 1.91 1.69	67.56 2.10 2.06	72.87 2.27 2.64	70.85 2.27 2.41	66.51 2.06 1.93	77.61 2.08 -14.41	59.50 1.93 1.14	55.42 1.53 0.74	51.47 1.27 0.60
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	56.24 4.99 -3.29	50.99 3.97 -6.49	48.83 3.47 -10.35	47.38 3.34 -10.35	47.95 3.18 -11.95	50.39 3.60 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	66.03 6.05 -0.01	71.04 6.83 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.69 6.31 0.00	66.62 5.50 0.00	64.28 5.40 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
HEMPSTEAD____ 23647	68.34 5.71 -14.66	55.79 4.66 -10.61	51.20 4.06 -12.13	49.24 3.87 -11.67	51.80 3.74 -15.25	56.34 4.28 -14.19	56.53 5.45 -5.25	63.63 6.26 -4.74	64.06 6.84 -1.13	79.10 6.70 -16.05	87.94 6.48 -25.56	87.96 6.79 -23.06	88.93 6.70 -23.95	97.82 6.79 -32.49	99.05 6.95 -32.13	93.22 7.52 -21.93	110.30 7.96 -34.81	105.54 8.57 -23.73	142.95 8.02 -63.94	101.58 7.37 -27.82	92.06 6.66 -24.28	87.85 6.34 -22.80	82.27 6.28 -21.36	73.83 5.89 -17.14
HICKLING___1 23621	51.02 2.68 -0.37	42.99 1.74 -0.72	37.63 1.47 -1.15	36.29 1.45 -1.15	35.52 1.38 -1.33	40.38 1.52 -0.99	48.52 2.11 -0.58	56.00 3.37 0.00	59.46 3.37 0.00	60.45 4.11 0.00	59.92 4.03 0.00	62.52 4.41 0.00	62.95 4.66 0.00	63.29 4.74 0.00	65.00 5.04 0.00	68.75 4.98 0.00	73.26 5.74 0.00	79.55 6.30 0.00	77.10 6.11 0.00	72.62 6.24 0.00	66.74 5.62 0.00	63.88 5.17 0.00	58.57 3.94 0.00	54.61 3.81 0.00
HICKLING___2 23622	51.02 2.68 -0.37	42.99 1.74 -0.72	37.63 1.47 -1.15	36.29 1.45 -1.15	35.52 1.38 -1.33	40.38 1.52 -0.99	48.52 2.11 -0.58	56.00 3.37 0.00	59.46 3.37 0.00	60.45 4.11 0.00	59.92 4.03 0.00	62.52 4.41 0.00	62.95 4.66 0.00	63.29 4.74 0.00	65.00 5.04 0.00	68.75 4.98 0.00	73.26 5.74 0.00	79.55 6.30 0.00	77.10 6.11 0.00	72.62 6.24 0.00	66.74 5.62 0.00	63.88 5.17 0.00	58.57 3.94 0.00	54.61 3.81 0.00
HIGH FALLS___HY 23754	55.65 4.36 -3.32	50.61 3.52 -6.56	48.52 3.04 -10.46	47.08 2.93 -10.46	47.67 2.79 -12.08	50.06 3.18 -9.01	55.25 4.13 -5.29	57.37 4.74 0.00	62.32 6.23 0.00	62.28 5.86 -0.08	62.12 5.98 -0.24	64.49 6.39 0.00	63.35 5.07 0.00	63.64 5.09 0.00	65.18 5.21 0.00	69.82 5.80 -0.25	74.12 6.14 -0.45	80.14 6.66 -0.23	77.16 6.17 0.00	72.23 5.84 0.00	66.38 5.26 0.00	63.79 4.99 -0.10	59.50 4.86 -0.01	55.37 4.57 0.00
HILLBURN___GT 23639	55.21 4.17 -3.07	49.95 3.36 -6.07	47.60 2.90 -9.68	46.17 2.79 -9.68	46.64 2.66 -11.18	49.24 3.03 -8.34	54.76 4.03 -4.90	57.42 4.79 0.00	61.37 5.27 0.00	61.60 5.13 -0.13	61.37 5.09 -0.39	63.44 5.34 0.00	63.59 5.30 0.00	63.87 5.33 0.00	65.43 5.46 -0.01	70.17 5.99 -0.40	74.54 6.28 -0.74	80.43 6.81 -0.38	77.30 6.32 0.00	72.16 5.77 0.00	66.19 5.07 0.00	63.68 4.82 -0.16	59.34 4.70 -0.01	55.17 4.37 0.00
HISHELDN_WT_PWR 323625	49.42 1.20 -0.26	41.43 0.41 -0.51	36.24 0.42 -0.81	34.87 0.37 -0.81	34.14 0.40 -0.94	38.80 0.23 -0.70	46.70 0.46 -0.41	54.16 1.53 0.00	57.33 1.23 0.00	58.60 2.26 0.00	57.85 1.96 0.00	60.43 2.33 0.00	61.03 2.74 0.00	61.18 2.64 0.00	63.08 3.12 0.00	66.70 2.94 0.00	71.17 3.64 0.00	76.98 3.73 0.00	74.61 3.62 0.00	70.64 4.25 0.00	64.97 3.85 0.00	62.35 3.64 0.00	56.82 2.19 0.00	53.18 2.39 0.00

HOLTSVILLE_IC_1 23690	69.30 6.67 -14.66	56.60 5.47 -10.61	51.90 4.76 -12.13	49.95 4.58 -11.67	52.49 4.43 -15.25	57.25 5.19 -14.19	57.58 6.50 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.34 7.95 -16.05	89.00 7.54 -25.56	89.00 7.84 -23.06	89.99 7.75 -23.95	98.93 7.90 -32.49	100.01 7.91 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	102.97 8.76 -27.82	93.46 8.07 -24.28	89.20 7.69 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
HOLTSVILLE_IC_10 23699	69.58 6.95 -14.66	56.84 5.71 -10.61	52.11 4.97 -12.13	50.12 4.75 -11.67	52.66 4.59 -15.25	57.47 5.42 -14.19	57.86 6.78 -5.25	65.26 7.89 -4.74	65.74 8.52 -1.13	80.79 8.40 -16.05	89.45 7.99 -25.56	89.53 8.37 -23.06	90.51 8.27 -23.95	99.46 8.43 -32.49	100.49 8.39 -32.13	94.75 9.05 -21.93	112.06 9.73 -34.81	107.52 10.55 -23.73	144.94 10.01 -63.94	103.57 9.36 -27.82	94.01 8.62 -24.28	89.73 8.22 -22.80	83.80 7.81 -21.36	75.35 7.42 -17.14
HOLTSVILLE_IC_2 23691	69.30 6.67 -14.66	56.60 5.47 -10.61	51.90 4.76 -12.13	49.95 4.58 -11.67	52.49 4.43 -15.25	57.25 5.19 -14.19	57.58 6.50 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.34 7.95 -16.05	89.00 7.54 -25.56	89.00 7.84 -23.06	89.99 7.75 -23.95	98.93 7.90 -32.49	100.01 7.91 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	102.97 8.76 -27.82	93.46 8.07 -24.28	89.20 7.69 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
HOLTSVILLE_IC_3 23692	69.30 6.67 -14.66	56.60 5.47 -10.61	51.90 4.76 -12.13	49.95 4.58 -11.67	52.49 4.43 -15.25	57.25 5.19 -14.19	57.58 6.50 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.34 7.95 -16.05	89.00 7.54 -25.56	89.00 7.84 -23.06	89.99 7.75 -23.95	98.93 7.90 -32.49	100.01 7.91 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	102.97 8.76 -27.82	93.46 8.07 -24.28	89.20 7.69 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
HOLTSVILLE_IC_4 23693	69.30 6.67 -14.66	56.60 5.47 -10.61	51.90 4.76 -12.13	49.95 4.58 -11.67	52.49 4.43 -15.25	57.25 5.19 -14.19	57.58 6.50 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.34 7.95 -16.05	89.00 7.54 -25.56	89.00 7.84 -23.06	89.99 7.75 -23.95	98.93 7.90 -32.49	100.01 7.91 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	102.97 8.76 -27.82	93.46 8.07 -24.28	89.20 7.69 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
HOLTSVILLE_IC_5 23694	69.30 6.67 -14.66	56.60 5.47 -10.61	51.90 4.76 -12.13	49.95 4.58 -11.67	52.49 4.43 -15.25	57.25 5.19 -14.19	57.58 6.50 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.34 7.95 -16.05	89.00 7.54 -25.56	89.00 7.84 -23.06	89.99 7.75 -23.95	98.93 7.90 -32.49	100.01 7.91 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	102.97 8.76 -27.82	93.46 8.07 -24.28	89.20 7.69 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
HOLTSVILLE_IC_6 23695	69.58 6.95 -14.66	56.84 5.71 -10.61	52.11 4.97 -12.13	50.12 4.75 -11.67	52.66 4.59 -15.25	57.47 5.42 -14.19	57.86 6.78 -5.25	65.26 7.89 -4.74	65.74 8.52 -1.13	80.79 8.40 -16.05	89.45 7.99 -25.56	89.53 8.37 -23.06	90.51 8.27 -23.95	99.46 8.43 -32.49	100.49 8.39 -32.13	94.75 9.05 -21.93	112.06 9.73 -34.81	107.52 10.55 -23.73	144.94 10.01 -63.94	103.57 9.36 -27.82	94.01 8.62 -24.28	89.73 8.22 -22.80	83.80 7.81 -21.36	75.35 7.42 -17.14
HOLTSVILLE_IC_7 23696	69.58 6.95 -14.66	56.84 5.71 -10.61	52.11 4.97 -12.13	50.12 4.75 -11.67	52.66 4.59 -15.25	57.47 5.42 -14.19	57.86 6.78 -5.25	65.26 7.89 -4.74	65.74 8.52 -1.13	80.79 8.40 -16.05	89.45 7.99 -25.56	89.53 8.37 -23.06	90.51 8.27 -23.95	99.46 8.43 -32.49	100.49 8.39 -32.13	94.75 9.05 -21.93	112.06 9.73 -34.81	107.52 10.55 -23.73	144.94 10.01 -63.94	103.57 9.36 -27.82	94.01 8.62 -24.28	89.73 8.22 -22.80	83.80 7.81 -21.36	75.35 7.42 -17.14
HOLTSVILLE_IC_8 23697	69.58 6.95 -14.66	56.84 5.71 -10.61	52.11 4.97 -12.13	50.12 4.75 -11.67	52.66 4.59 -15.25	57.47 5.42 -14.19	57.86 6.78 -5.25	65.26 7.89 -4.74	65.74 8.52 -1.13	80.79 8.40 -16.05	89.45 7.99 -25.56	89.53 8.37 -23.06	90.51 8.27 -23.95	99.46 8.43 -32.49	100.49 8.39 -32.13	94.75 9.05 -21.93	112.06 9.73 -34.81	107.52 10.55 -23.73	144.94 10.01 -63.94	103.57 9.36 -27.82	94.01 8.62 -24.28	89.73 8.22 -22.80	83.80 7.81 -21.36	75.35 7.42 -17.14
HOLTSVILLE_IC_9 23698	69.58 6.95 -14.66	56.84 5.71 -10.61	52.11 4.97 -12.13	50.12 4.75 -11.67	52.66 4.59 -15.25	57.47 5.42 -14.19	57.86 6.78 -5.25	65.26 7.89 -4.74	65.74 8.52 -1.13	80.79 8.40 -16.05	89.45 7.99 -25.56	89.53 8.37 -23.06	90.51 8.27 -23.95	99.46 8.43 -32.49	100.49 8.39 -32.13	94.75 9.05 -21.93	112.06 9.73 -34.81	107.52 10.55 -23.73	144.94 10.01 -63.94	103.57 9.36 -27.82	94.01 8.62 -24.28	89.73 8.22 -22.80	83.80 7.81 -21.36	75.35 7.42 -17.14
HOWARD_WT_PWR 323690	50.67 2.40 -0.30	42.54 1.42 -0.60	37.19 1.22 -0.96	35.83 1.18 -0.96	35.10 1.18 -1.11	39.95 1.25 -0.83	48.05 1.74 -0.49	55.68 3.05 0.00	59.07 2.97 0.00	60.29 3.94 0.00	59.64 3.75 0.00	62.29 4.19 0.00	62.84 4.55 0.00	62.99 4.45 0.00	64.77 4.80 0.00	68.55 4.79 0.00	73.26 5.74 0.00	79.32 6.08 0.00	76.95 5.96 0.00	72.62 6.24 0.00	66.86 5.74 0.00	64.00 5.29 0.00	58.40 3.77 0.00	54.56 3.76 0.00
HQ_GEN_CEDARS 23644	42.67 -2.50 2.80	39.06 -1.46 0.00	33.78 -1.23 0.00	32.58 -1.11 0.00	31.73 -1.08 0.00	36.66 -1.21 0.00	43.63 -2.20 0.00	49.73 -2.89 0.01	44.90 -2.97 8.22	44.90 -3.04 8.40	52.81 -3.07 0.01	53.22 -3.25 1.63	45.15 -3.15 9.98	47.54 -3.16 7.84	52.50 -3.24 4.23	44.90 -3.44 15.43	44.90 -3.85 18.78	44.90 -4.25 24.09	44.90 -4.12 21.97	44.90 -3.85 17.63	44.90 -3.42 12.80	44.92 -3.41 10.38	44.90 -3.00 6.73	42.67 -2.69 5.43
HQ_GEN_CEDARS_PROXY 323590	42.67 -2.50 2.80	39.06 -1.46 0.00	33.78 -1.23 0.00	32.58 -1.11 0.00	31.73 -1.08 0.00	36.66 -1.21 0.00	43.63 -2.20 0.00	49.73 -2.89 0.01	44.90 -2.97 8.22	44.90 -3.04 8.40	52.81 -3.07 0.01	53.22 -3.25 1.63	45.15 -3.15 9.98	47.54 -3.16 7.84	52.50 -3.24 4.23	44.90 -3.44 15.43	44.90 -3.85 18.78	44.90 -4.25 24.09	44.90 -4.12 21.97	44.90 -3.85 17.63	44.90 -3.42 12.80	44.92 -3.41 10.38	44.90 -3.00 6.73	42.67 -2.69 5.43
HQ_GEN_IMPORT 323601	40.58 -1.63 5.76	39.34 -1.18 0.00	34.03 -0.98 0.00	32.75 -0.94 0.00	31.93 -0.88 0.00	36.85 -1.02 0.00	40.58 -1.47 3.78	45.94 -1.74 4.96	47.95 -1.85 6.30	49.86 -1.92 4.57	51.33 -1.84 2.72	52.34 -1.98 3.79	53.02 -1.98 3.28	53.75 -1.99 2.81	54.26 -2.04 3.67	54.87 -2.10 6.80	55.35 -2.30 9.88	56.54 -2.49 14.22	55.43 -2.34 13.22	54.20 -2.26 9.93	52.66 -2.02 6.44	51.40 -2.00 5.31	48.27 -1.80 4.56	45.94 -1.68 3.18
HQ_GEN_WHEEL 23651	40.58 -1.63 5.76	39.34 -1.18 0.00	34.03 -0.98 0.00	32.75 -0.94 0.00	31.93 -0.88 0.00	36.85 -1.02 0.00	40.58 -1.47 3.78	45.94 -1.74 4.96	47.95 -1.85 6.30	49.86 -1.92 4.57	51.33 -1.84 2.72	52.34 -1.98 3.79	53.02 -1.98 3.28	53.75 -1.99 2.81	54.26 -2.04 3.67	54.87 -2.10 6.80	55.35 -2.30 9.88	56.54 -2.49 14.22	55.43 -2.34 13.22	54.20 -2.26 9.93	52.66 -2.02 6.44	51.40 -2.00 5.31	48.27 -1.80 4.56	45.94 -1.68 3.18

HUDSON AVE_GT_3 23810	56.05 4.80 -3.29	50.90 3.89 -6.49	48.75 3.39 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.52 6.03 -0.14	62.25 5.92 -0.44	64.32 6.22 0.00	64.46 6.18 0.00	64.75 6.20 0.00	66.27 6.29 -0.01	71.17 6.95 -0.45	75.64 7.30 -0.81	81.50 7.84 -0.42	78.16 7.17 0.00	72.89 6.51 0.00	66.99 5.87 0.00	64.46 5.58 -0.17	60.22 5.58 -0.01	55.98 5.18 0.00
HUDSON AVE_GT_4 23540	56.05 4.80 -3.29	50.90 3.89 -6.49	48.75 3.39 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.52 6.03 -0.14	62.25 5.92 -0.44	64.32 6.22 0.00	64.46 6.18 0.00	64.75 6.20 0.00	66.27 6.29 -0.01	71.17 6.95 -0.45	75.64 7.30 -0.81	81.50 7.84 -0.42	78.16 7.17 0.00	72.89 6.51 0.00	66.99 5.87 0.00	64.46 5.58 -0.17	60.22 5.58 -0.01	55.98 5.18 0.00
HUDSON AVE_GT_5 23657	56.05 4.80 -3.29	50.90 3.89 -6.49	48.75 3.39 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.52 6.03 -0.14	62.25 5.92 -0.44	64.32 6.22 0.00	64.46 6.18 0.00	64.75 6.20 0.00	66.27 6.29 -0.01	71.17 6.95 -0.45	75.64 7.30 -0.81	81.50 7.84 -0.42	78.16 7.17 0.00	72.89 6.51 0.00	66.99 5.87 0.00	64.46 5.58 -0.17	60.22 5.58 -0.01	55.98 5.18 0.00
HUDSON_AVE_10 24168	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.21 3.17 -10.35	47.78 3.02 -11.95	50.27 3.48 -8.91	55.56 4.49 -5.24	58.10 5.47 0.00	62.16 6.06 0.00	62.40 5.91 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.28 5.40 -0.17	60.11 5.46 -0.01	55.88 5.08 0.00
HUNTER MOUNT___DRP 323613	54.67 2.83 -3.87	50.51 2.35 -7.64	49.23 2.03 -12.19	47.80 1.92 -12.19	48.85 1.97 -14.07	50.60 2.23 -10.50	55.02 3.02 -6.17	55.84 3.21 0.00	59.35 3.25 0.00	59.33 2.98 0.00	58.63 2.74 0.00	60.83 2.73 0.00	60.62 2.33 0.00	60.89 2.34 0.00	62.30 2.34 0.00	66.51 2.74 0.00	70.70 3.17 0.00	76.76 3.52 0.00	74.82 3.83 0.00	70.23 3.85 0.00	64.91 3.79 0.00	62.17 3.46 0.00	57.74 3.11 0.00	53.84 3.05 0.00
HUNTINGTON_RES_REC 323705	68.96 6.33 -14.66	56.32 5.19 -10.61	51.66 4.52 -12.13	49.71 4.35 -11.67	52.23 4.17 -15.25	56.79 4.73 -14.19	57.12 6.05 -5.25	64.37 7.00 -4.74	64.91 7.69 -1.13	79.95 7.55 -16.05	88.55 7.10 -25.56	88.60 7.44 -23.06	89.58 7.34 -23.95	98.53 7.50 -32.49	99.59 7.49 -32.13	93.86 8.16 -21.93	111.05 8.71 -34.81	106.42 9.45 -23.73	143.80 8.87 -63.94	102.44 8.23 -27.82	92.97 7.58 -24.28	88.73 7.22 -22.80	83.04 7.05 -21.36	74.54 6.60 -17.14
HUNTLEY___63 23557	49.40 1.20 -0.24	41.31 0.32 -0.47	36.10 0.35 -0.74	34.77 0.34 -0.74	34.06 0.40 -0.86	38.66 0.15 -0.64	46.48 0.28 -0.38	53.89 1.26 0.00	56.99 0.89 0.00	58.37 2.03 0.00	57.57 1.68 0.00	60.19 2.09 0.00	60.85 2.56 0.00	61.06 2.52 0.00	63.14 3.18 0.00	66.64 2.87 0.00	71.17 3.64 0.00	76.69 3.44 0.00	74.26 3.27 0.00	70.43 4.05 0.00	64.72 3.61 0.00	62.23 3.52 0.00	56.59 1.96 0.00	52.98 2.18 0.00
HUNTLEY___64 23558	49.40 1.20 -0.24	41.31 0.32 -0.47	36.10 0.35 -0.74	34.77 0.34 -0.74	34.06 0.40 -0.86	38.66 0.15 -0.64	46.48 0.28 -0.38	53.89 1.26 0.00	56.99 0.89 0.00	58.37 2.03 0.00	57.57 1.68 0.00	60.19 2.09 0.00	60.85 2.56 0.00	61.06 2.52 0.00	63.14 3.18 0.00	66.64 2.87 0.00	71.17 3.64 0.00	76.69 3.44 0.00	74.26 3.27 0.00	70.43 4.05 0.00	64.72 3.61 0.00	62.23 3.52 0.00	56.59 1.96 0.00	52.98 2.18 0.00
HUNTLEY___65 23559	49.40 1.20 -0.24	41.31 0.32 -0.47	36.10 0.35 -0.74	34.77 0.34 -0.74	34.06 0.40 -0.86	38.66 0.15 -0.64	46.48 0.28 -0.38	53.89 1.26 0.00	56.99 0.89 0.00	58.37 2.03 0.00	57.57 1.68 0.00	60.19 2.09 0.00	60.85 2.56 0.00	61.06 2.52 0.00	63.14 3.18 0.00	66.64 2.87 0.00	71.17 3.64 0.00	76.69 3.44 0.00	74.26 3.27 0.00	70.43 4.05 0.00	64.72 3.61 0.00	62.23 3.52 0.00	56.59 1.96 0.00	52.98 2.18 0.00
HUNTLEY___66 23560	49.40 1.20 -0.24	41.31 0.32 -0.47	36.10 0.35 -0.74	34.77 0.34 -0.74	34.06 0.40 -0.86	38.66 0.15 -0.64	46.48 0.28 -0.38	53.89 1.26 0.00	56.99 0.89 0.00	58.37 2.03 0.00	57.57 1.68 0.00	60.19 2.09 0.00	60.85 2.56 0.00	61.06 2.52 0.00	63.14 3.18 0.00	66.64 2.87 0.00	71.17 3.64 0.00	76.69 3.44 0.00	74.26 3.27 0.00	70.43 4.05 0.00	64.72 3.61 0.00	62.23 3.52 0.00	56.59 1.96 0.00	52.98 2.18 0.00
HUNTLEY___67 23561	48.93 0.72 -0.24	40.96 -0.04 -0.47	35.80 0.04 -0.76	34.52 0.07 -0.76	33.75 0.07 -0.87	38.34 -0.19 -0.65	46.03 -0.18 -0.38	53.37 0.74 0.00	56.38 0.28 0.00	57.75 1.41 0.00	56.90 1.01 0.00	59.44 1.34 0.00	60.03 1.75 0.00	60.25 1.70 0.00	62.24 2.28 0.00	65.68 1.91 0.00	70.16 2.63 0.00	75.59 2.34 0.00	73.33 2.34 0.00	69.50 3.12 0.00	63.93 2.81 0.00	61.47 2.76 0.00	56.00 1.37 0.00	52.47 1.67 0.00
HUNTLEY___68 23562	48.93 0.72 -0.24	40.96 -0.04 -0.47	35.80 0.04 -0.76	34.52 0.07 -0.76	33.75 0.07 -0.87	38.34 -0.19 -0.65	46.03 -0.18 -0.38	53.37 0.74 0.00	56.38 0.28 0.00	57.75 1.41 0.00	56.90 1.01 0.00	59.44 1.34 0.00	60.03 1.75 0.00	60.25 1.70 0.00	62.24 2.28 0.00	65.68 1.91 0.00	70.16 2.63 0.00	75.59 2.34 0.00	73.33 2.34 0.00	69.50 3.12 0.00	63.93 2.81 0.00	61.47 2.76 0.00	56.00 1.37 0.00	52.47 1.67 0.00
HYLAND___LFGE 323620	51.67 3.46 -0.25	43.23 2.23 -0.49	37.71 1.92 -0.78	36.25 1.78 -0.78	35.48 1.77 -0.90	40.39 1.86 -0.67	48.56 2.34 -0.39	55.52 2.89 0.00	58.28 2.19 0.00	59.16 2.82 0.00	58.58 2.68 0.00	60.83 2.73 0.00	61.43 3.15 0.00	61.24 2.69 0.00	63.14 3.18 0.00	69.06 5.29 0.00	73.40 5.87 0.00	79.03 5.79 0.00	76.03 5.04 0.00	72.29 5.91 0.00	66.99 5.87 0.00	64.64 5.93 0.00	59.27 4.64 0.00	55.21 4.42 0.00
INDECK___CORINTH 23802	57.63 5.08 -4.58	53.57 4.21 -8.83	52.73 3.64 -14.08	51.24 3.47 -14.08	52.54 3.48 -16.25	54.09 4.09 -12.13	58.13 5.18 -7.12	58.79 6.15 0.00	63.11 6.67 -0.34	62.83 6.31 -0.18	61.20 5.81 0.51	63.98 5.81 -0.07	64.24 5.54 -0.41	64.25 5.38 -0.32	65.59 5.46 -0.17	69.74 5.86 -0.11	73.35 6.01 0.18	80.41 6.66 -0.50	79.40 7.52 -0.89	74.21 7.11 -0.72	68.33 7.21 0.00	65.68 6.75 -0.22	60.90 6.01 -0.26	56.46 5.44 -0.22
INDECK___ILION 23567	48.93 0.77 -0.19	41.09 0.57 0.00	35.46 0.45 0.00	34.13 0.44 0.00	33.24 0.43 0.00	38.40 0.53 0.00	46.56 0.73 0.00	53.58 0.95 0.00	57.68 1.01 -0.57	57.99 1.07 -0.58	56.95 1.06 0.00	59.38 1.16 -0.11	60.08 1.10 -0.69	60.26 1.17 -0.54	61.46 1.20 -0.29	66.05 1.21 -1.07	70.18 1.35 -1.30	76.45 1.54 -1.67	74.00 1.49 -1.52	69.00 1.40 -1.22	64.76 1.29 -2.35	60.72 1.29 -0.72	56.24 1.15 -0.47	52.24 1.07 -0.38

INDECK___OLEAN 23982	49.31 1.05 -0.29	41.45 0.36 -0.57	36.26 0.35 -0.90	34.90 0.30 -0.90	34.15 0.29 -1.04	38.76 0.11 -0.78	46.56 0.28 -0.46	54.42 1.79 0.00	57.84 1.74 0.00	59.16 2.82 0.00	58.63 2.74 0.00	61.01 2.90 0.00	61.61 3.32 0.00	62.00 3.45 0.00	63.86 3.90 0.00	67.53 3.76 0.00	71.98 4.46 0.00	77.86 4.62 0.00	75.39 4.40 0.00	71.23 4.84 0.00	65.58 4.46 0.00	62.82 4.11 0.00	57.09 2.46 0.00	53.59 2.79 0.00
INDECK___OSWEGO 23783	47.85 -0.24 -0.12	40.39 -0.37 -0.23	35.03 -0.35 -0.37	33.72 -0.34 -0.37	32.88 -0.36 -0.43	37.81 -0.38 -0.32	45.69 -0.32 -0.19	52.21 -0.42 0.00	55.59 -0.51 0.00	56.01 -0.34 0.00	55.51 -0.39 0.00	57.81 -0.29 0.00	58.05 -0.23 0.00	58.26 -0.29 0.00	59.67 -0.30 0.00	63.39 -0.38 0.00	67.06 -0.47 0.00	72.74 -0.51 0.00	70.57 -0.42 0.00	66.05 -0.33 0.00	63.88 -0.30 -3.06	58.48 -0.23 0.00	54.25 -0.38 0.00	50.39 -0.41 0.00
INDECK___YERKES 23781	49.45 1.25 -0.24	41.35 0.36 -0.47	36.14 0.39 -0.74	34.81 0.37 -0.74	34.09 0.43 -0.86	38.70 0.19 -0.64	46.53 0.32 -0.38	54.00 1.37 0.00	57.05 0.95 0.00	58.43 2.09 0.00	57.68 1.79 0.00	60.25 2.15 0.00	60.91 2.63 0.00	61.12 2.57 0.00	63.20 3.24 0.00	66.70 2.94 0.00	71.24 3.71 0.00	76.76 3.52 0.00	74.33 3.34 0.00	70.50 4.12 0.00	64.85 3.73 0.00	62.35 3.64 0.00	56.65 2.02 0.00	53.03 2.23 0.00
INDIAN POINT_GT_1 24139	55.57 4.36 -3.24	50.49 3.57 -6.40	48.30 3.08 -10.21	46.86 2.97 -10.21	47.41 2.82 -11.78	49.88 3.22 -8.79	55.12 4.13 -5.16	57.47 4.84 0.00	61.48 5.39 0.00	61.66 5.18 -0.14	61.52 5.20 -0.43	63.51 5.40 0.00	63.59 5.30 0.00	63.93 5.38 0.00	65.49 5.51 -0.01	70.20 5.99 -0.44	74.67 6.35 -0.80	80.54 6.88 -0.41	77.38 6.39 0.00	72.16 5.77 0.00	66.25 5.13 0.00	63.81 4.93 -0.17	59.45 4.81 -0.01	55.32 4.52 0.00
INDIAN POINT_GT_2 23659	55.57 4.36 -3.24	50.49 3.57 -6.40	48.30 3.08 -10.21	46.86 2.97 -10.21	47.41 2.82 -11.78	49.88 3.22 -8.79	55.12 4.13 -5.16	57.47 4.84 0.00	61.48 5.39 0.00	61.66 5.18 -0.14	61.52 5.20 -0.43	63.51 5.40 0.00	63.59 5.30 0.00	63.93 5.38 0.00	65.49 5.51 -0.01	70.20 5.99 -0.44	74.67 6.35 -0.80	80.54 6.88 -0.41	77.38 6.39 0.00	72.16 5.77 0.00	66.25 5.13 0.00	63.81 4.93 -0.17	59.45 4.81 -0.01	55.32 4.52 0.00
INDIAN POINT_GT_3 24019	55.57 4.36 -3.24	50.49 3.57 -6.40	48.30 3.08 -10.21	46.86 2.97 -10.21	47.41 2.82 -11.78	49.88 3.22 -8.79	55.12 4.13 -5.16	57.47 4.84 0.00	61.48 5.39 0.00	61.66 5.18 -0.14	61.52 5.20 -0.43	63.51 5.40 0.00	63.59 5.30 0.00	63.93 5.38 0.00	65.49 5.51 -0.01	70.20 5.99 -0.44	74.67 6.35 -0.80	80.54 6.88 -0.41	77.38 6.39 0.00	72.16 5.77 0.00	66.25 5.13 0.00	63.81 4.93 -0.17	59.45 4.81 -0.01	55.32 4.52 0.00
INDIAN POINT___2 23530	55.47 4.32 -3.18	50.33 3.52 -6.29	48.07 3.04 -10.02	46.64 2.93 -10.02	47.17 2.79 -11.57	49.68 3.18 -8.63	54.97 4.08 -5.07	57.47 4.84 0.00	61.43 5.33 0.00	61.66 5.18 -0.14	61.45 5.14 -0.42	63.51 5.40 0.00	63.59 5.30 0.00	63.93 5.38 0.00	65.43 5.46 -0.01	70.19 5.99 -0.42	74.65 6.35 -0.78	80.46 6.81 -0.40	77.30 6.32 0.00	72.09 5.71 0.00	66.25 5.13 0.00	63.75 4.87 -0.17	59.45 4.81 -0.01	55.27 4.47 0.00
INDIAN POINT___3 23531	55.53 4.32 -3.24	50.45 3.52 -6.41	48.27 3.04 -10.21	46.83 2.93 -10.21	47.39 2.79 -11.79	49.85 3.18 -8.79	55.07 4.08 -5.17	57.42 4.79 0.00	61.43 5.33 0.00	61.61 5.13 -0.14	61.46 5.14 -0.43	63.44 5.34 0.00	63.53 5.25 0.00	63.87 5.33 0.00	65.37 5.40 -0.01	70.14 5.93 -0.44	74.61 6.28 -0.80	80.39 6.73 -0.41	77.24 6.25 0.00	72.09 5.71 0.00	66.19 5.07 0.00	63.75 4.87 -0.17	59.45 4.81 -0.01	55.27 4.47 0.00
IP CORINTH___1 23988	57.63 5.08 -4.58	53.57 4.21 -8.83	52.73 3.64 -14.08	51.24 3.47 -14.08	52.54 3.48 -16.25	54.09 4.09 -12.13	58.13 5.18 -7.12	58.79 6.15 0.00	63.11 6.67 -0.34	62.83 6.31 -0.18	61.20 5.81 0.51	63.98 5.81 -0.07	64.24 5.54 -0.41	64.25 5.38 -0.32	65.59 5.46 -0.17	69.74 5.86 -0.11	73.35 6.01 0.18	80.41 6.66 -0.50	79.40 7.52 -0.89	74.21 7.11 -0.72	68.33 7.21 0.00	65.68 6.75 -0.22	60.90 6.01 -0.26	56.46 5.44 -0.22
IP___TICONDEROGA 23804	59.83 7.29 -4.58	55.42 6.08 -8.82	54.32 5.25 -14.07	52.78 5.02 -14.07	54.13 5.09 -16.24	56.01 6.02 -12.11	60.64 7.70 -7.12	61.90 9.27 0.00	66.53 10.09 -0.34	66.04 9.52 -0.17	64.54 9.17 0.52	67.70 9.53 -0.07	67.73 9.03 -0.41	68.06 9.19 -0.32	69.55 9.42 -0.17	73.63 9.76 -0.10	77.39 10.06 0.20	84.21 10.47 -0.49	83.16 11.29 -0.89	77.79 10.69 -0.71	71.69 10.57 0.00	69.32 10.39 -0.22	63.85 8.96 -0.26	58.99 7.98 -0.22
ISLIP_RES_REC 323679	69.82 7.19 -14.66	57.05 5.92 -10.61	52.29 5.15 -12.13	50.25 4.88 -11.67	52.79 4.73 -15.25	57.66 5.60 -14.19	58.09 7.01 -5.25	65.58 8.21 -4.74	66.08 8.86 -1.13	81.18 8.79 -16.05	89.90 8.44 -25.56	89.94 8.77 -23.06	90.92 8.69 -23.95	99.93 8.90 -32.49	100.97 8.87 -32.13	95.26 9.56 -21.93	112.60 10.26 -34.81	108.10 11.13 -23.73	145.51 10.58 -63.94	104.10 9.89 -27.82	94.44 9.04 -24.28	90.14 8.63 -22.80	84.13 8.14 -21.36	75.65 7.72 -17.14
JARVIS____ 23743	48.59 0.43 -0.19	40.84 0.32 0.00	35.29 0.28 0.00	33.93 0.24 0.00	33.04 0.23 0.00	38.17 0.30 0.00	46.29 0.46 0.00	53.21 0.58 0.00	57.28 0.62 -0.57	57.55 0.62 -0.58	56.51 0.62 0.00	58.86 0.64 -0.11	59.62 0.64 -0.69	59.73 0.65 -0.54	60.92 0.66 -0.29	65.54 0.70 -1.07	69.57 0.74 -1.30	75.79 0.88 -1.67	73.29 0.78 -1.52	68.34 0.73 -1.22	64.15 0.67 -2.35	60.13 0.71 -0.72	55.70 0.60 -0.47	51.73 0.56 -0.38
JENNISON___1 23625	51.09 2.59 -0.53	43.52 1.94 -1.05	38.23 1.54 -1.68	36.82 1.45 -1.68	36.13 1.38 -1.94	41.06 1.74 -1.45	49.24 2.56 -0.85	56.21 3.58 0.00	59.91 3.82 0.00	60.34 4.00 0.00	59.81 3.91 0.00	62.23 4.13 0.00	62.54 4.25 0.00	62.70 4.16 0.00	64.22 4.26 0.00	68.17 4.40 0.00	72.18 4.66 0.00	78.81 5.56 0.00	76.53 5.54 0.00	71.70 5.31 0.00	66.07 4.95 0.00	63.29 4.58 0.00	58.29 3.66 0.00	54.10 3.30 0.00
JENNISON___2 23626	51.09 2.59 -0.53	43.52 1.94 -1.05	38.23 1.54 -1.68	36.82 1.45 -1.68	36.13 1.38 -1.94	41.06 1.74 -1.45	49.24 2.56 -0.85	56.21 3.58 0.00	59.91 3.82 0.00	60.34 4.00 0.00	59.81 3.91 0.00	62.23 4.13 0.00	62.54 4.25 0.00	62.70 4.16 0.00	64.22 4.26 0.00	68.17 4.40 0.00	72.18 4.66 0.00	78.81 5.56 0.00	76.53 5.54 0.00	71.70 5.31 0.00	66.07 4.95 0.00	63.29 4.58 0.00	58.29 3.66 0.00	54.10 3.30 0.00
JERICHO_RISE_WT_PWR 323719	42.75 -2.30 2.92	38.86 -1.66 0.00	33.68 -1.33 0.00	32.55 -1.15 0.00	31.73 -1.08 0.00	36.66 -1.21 0.00	44.18 -1.65 0.00	50.68 -1.95 0.01	45.46 -2.07 8.56	45.45 -2.14 8.75	53.82 -2.07 0.01	54.20 -2.21 1.70	45.61 -2.27 10.40	48.09 -2.28 8.17	53.22 -2.34 4.41	45.28 -2.42 16.07	45.60 -2.37 19.56	45.73 -2.42 25.10	45.83 -2.27 22.88	45.76 -2.26 18.37	49.70 -1.96 9.46	46.02 -1.88 10.81	45.82 -1.80 7.01	43.41 -1.73 5.66

KCE_NY_1 323755	57.05 4.51 -4.57	53.10 3.77 -8.81	52.31 3.26 -14.05	50.84 3.10 -14.05	52.11 3.08 -16.21	53.60 3.64 -12.10	57.47 4.54 -7.11	57.89 5.26 0.00	62.09 5.66 -0.33	61.75 5.24 -0.17	60.46 5.09 0.52	63.28 5.11 -0.07	63.59 4.90 -0.40	63.84 4.97 -0.32	65.17 5.04 -0.16	69.22 5.36 -0.09	72.98 5.67 0.22	79.94 6.22 -0.48	78.47 6.60 -0.88	73.33 6.24 -0.71	67.11 5.99 0.00	64.50 5.58 -0.21	59.97 5.08 -0.25	55.74 4.72 -0.22
KEDC_PORT_JEFF_GT2 24210	69.44 6.81 -14.66	56.76 5.63 -10.61	52.01 4.86 -12.13	50.05 4.68 -11.67	52.56 4.50 -15.25	57.36 5.30 -14.19	57.72 6.64 -5.25	65.11 7.74 -4.74	65.52 8.30 -1.13	80.62 8.23 -16.05	89.28 7.82 -25.56	89.29 8.13 -23.06	90.28 8.05 -23.95	99.29 8.26 -32.49	99.95 7.85 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	103.17 8.96 -27.82	93.83 8.44 -24.28	89.55 8.04 -22.80	83.64 7.65 -21.36	75.20 7.26 -17.14
KEDC_PORT_JEFF_GT3 24211	69.44 6.81 -14.66	56.76 5.63 -10.61	52.01 4.86 -12.13	50.05 4.68 -11.67	52.56 4.50 -15.25	57.36 5.30 -14.19	57.72 6.64 -5.25	65.11 7.74 -4.74	65.52 8.30 -1.13	80.62 8.23 -16.05	89.28 7.82 -25.56	89.29 8.13 -23.06	90.28 8.05 -23.95	99.29 8.26 -32.49	99.95 7.85 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	103.17 8.96 -27.82	93.83 8.44 -24.28	89.55 8.04 -22.80	83.64 7.65 -21.36	75.20 7.26 -17.14
KEDC_GLWD_GT4 24219	68.05 5.42 -14.66	55.59 4.46 -10.61	50.99 3.85 -12.13	49.07 3.71 -11.67	51.61 3.54 -15.25	56.11 4.05 -14.19	56.25 5.18 -5.25	63.42 6.05 -4.74	63.67 6.45 -1.13	78.76 6.36 -16.05	87.71 6.26 -25.56	87.72 6.56 -23.06	88.70 6.47 -23.95	97.41 6.38 -32.49	98.63 6.54 -32.13	92.84 7.14 -21.93	109.83 7.49 -34.81	105.03 8.06 -23.73	142.45 7.52 -63.94	101.05 6.84 -27.82	91.57 6.17 -24.28	87.38 5.87 -22.80	82.11 6.12 -21.36	73.62 5.69 -17.14
KEDC_GLWD_GT5 24220	68.05 5.42 -14.66	55.59 4.46 -10.61	50.99 3.85 -12.13	49.07 3.71 -11.67	51.61 3.54 -15.25	56.11 4.05 -14.19	56.25 5.18 -5.25	63.42 6.05 -4.74	63.67 6.45 -1.13	78.76 6.36 -16.05	87.71 6.26 -25.56	87.72 6.56 -23.06	88.70 6.47 -23.95	97.41 6.38 -32.49	98.63 6.54 -32.13	92.84 7.14 -21.93	109.83 7.49 -34.81	105.03 8.06 -23.73	142.45 7.52 -63.94	101.05 6.84 -27.82	91.57 6.17 -24.28	87.38 5.87 -22.80	82.11 6.12 -21.36	73.62 5.69 -17.14
KENSICO____ 23655	55.75 4.51 -3.28	50.68 3.69 -6.47	48.51 3.19 -10.32	47.08 3.07 -10.32	47.64 2.92 -11.91	50.09 3.33 -8.89	55.31 4.26 -5.22	57.68 5.05 0.00	61.65 5.55 0.00	61.90 5.41 -0.14	61.70 5.37 -0.44	63.68 5.58 0.00	63.83 5.54 0.00	64.17 5.62 0.00	65.67 5.70 -0.01	70.47 6.25 -0.45	74.89 6.55 -0.81	80.76 7.10 -0.42	77.59 6.60 0.00	72.36 5.98 0.00	66.43 5.31 0.00	63.99 5.11 -0.17	59.67 5.02 -0.01	55.47 4.67 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	55.68 4.56 -3.15	50.43 3.69 -6.22	48.12 3.19 -9.92	46.68 3.07 -9.92	47.18 2.92 -11.45	49.75 3.33 -8.54	55.15 4.31 -5.02	57.63 5.00 0.00	62.38 6.28 0.00	62.34 5.91 -0.09	62.14 5.98 -0.26	64.49 6.39 0.00	63.53 5.25 0.00	63.76 5.21 0.00	65.43 5.46 0.00	70.10 6.06 -0.27	74.44 6.42 -0.49	80.46 6.96 -0.25	77.52 6.53 0.00	72.49 6.10 0.00	66.68 5.56 0.00	64.10 5.29 -0.10	59.72 5.08 -0.01	55.57 4.77 0.00
KIAC_JFK_GT1 23816	56.15 4.90 -3.29	50.94 3.93 -6.49	48.79 3.43 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.42 3.64 -8.91	55.83 4.77 -5.24	58.47 5.84 0.00	62.60 6.50 0.00	62.85 6.36 -0.14	62.31 5.98 -0.44	64.38 6.28 0.00	64.46 6.18 0.00	64.81 6.27 0.00	66.33 6.35 -0.01	71.23 7.01 -0.45	75.77 7.43 -0.81	81.65 7.98 -0.42	78.30 7.31 0.00	73.02 6.64 0.00	67.04 5.93 0.00	64.46 5.58 -0.17	60.43 5.79 -0.01	56.13 5.33 0.00
KIAC_JFK_GT2 23817	56.15 4.90 -3.29	50.94 3.93 -6.49	48.79 3.43 -10.35	47.31 3.27 -10.35	47.88 3.12 -11.95	50.42 3.64 -8.91	55.83 4.77 -5.24	58.47 5.84 0.00	62.60 6.50 0.00	62.85 6.36 -0.14	62.31 5.98 -0.44	64.38 6.28 0.00	64.46 6.18 0.00	64.81 6.27 0.00	66.33 6.35 -0.01	71.23 7.01 -0.45	75.77 7.43 -0.81	81.65 7.98 -0.42	78.30 7.31 0.00	73.02 6.64 0.00	67.04 5.93 0.00	64.46 5.58 -0.17	60.43 5.79 -0.01	56.13 5.33 0.00
KINTIGH____ 23543	48.70 0.53 -0.21	40.77 -0.16 -0.41	35.60 -0.07 -0.66	34.32 -0.03 -0.66	33.54 -0.03 -0.76	38.17 -0.26 -0.57	45.89 -0.27 -0.33	52.90 0.26 0.00	55.93 -0.17 0.00	57.19 0.85 0.00	56.34 0.45 0.00	58.86 0.75 0.00	59.34 1.05 0.00	59.60 1.05 0.00	61.47 1.50 0.00	64.98 1.21 0.00	69.22 1.69 0.00	74.63 1.39 0.00	72.41 1.42 0.00	68.51 2.12 0.00	63.01 1.90 0.00	60.64 1.93 0.00	55.56 0.93 0.00	51.87 1.07 0.00
LACHUTE____HYDRO 323717	59.83 7.29 -4.58	55.42 6.08 -8.82	54.32 5.25 -14.07	52.78 5.02 -14.07	54.13 5.09 -16.24	56.01 6.02 -12.11	60.64 7.70 -7.12	61.90 9.27 0.00	66.53 10.09 -0.34	66.04 9.52 -0.17	64.54 9.17 0.52	67.70 9.53 -0.07	67.73 9.03 -0.41	68.06 9.19 -0.32	69.55 9.42 -0.17	73.63 9.76 -0.10	77.39 10.06 0.20	84.21 10.47 -0.49	83.16 11.29 -0.89	77.79 10.69 -0.71	71.69 10.57 0.00	69.32 10.39 -0.22	63.85 8.96 -0.26	58.99 7.98 -0.22
LEDERLE____ 23769	55.49 4.41 -3.12	50.28 3.61 -6.16	47.94 3.11 -9.82	46.51 3.00 -9.82	47.00 2.85 -11.33	49.59 3.26 -8.46	55.06 4.26 -4.97	57.68 5.05 0.00	61.65 5.55 0.00	61.94 5.46 -0.13	61.72 5.42 -0.40	63.80 5.70 0.00	63.88 5.60 0.00	64.22 5.68 0.00	65.73 5.76 -0.01	70.50 6.31 -0.41	74.96 6.69 -0.75	80.81 7.18 -0.39	77.66 6.67 0.00	72.49 6.10 0.00	66.56 5.44 0.00	64.09 5.22 -0.16	59.66 5.02 -0.01	55.47 4.67 0.00
LINDEN COGEN____ 23786	55.76 4.51 -3.29	50.70 3.69 -6.49	48.55 3.19 -10.35	47.11 3.07 -10.35	47.68 2.92 -11.95	50.16 3.37 -8.91	55.37 4.31 -5.24	57.89 5.26 0.00	61.93 5.83 0.00	62.17 5.69 -0.14	61.97 5.64 -0.44	64.03 5.93 0.00	64.17 5.88 0.00	64.52 5.97 0.00	66.09 6.12 -0.01	70.91 6.69 -0.45	75.30 6.96 -0.81	81.21 7.55 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.80 5.68 0.00	64.28 5.40 -0.17	60.00 5.36 -0.01	55.78 4.98 0.00
LIPA_MISC_IPP 23656	69.20 6.57 -14.66	56.56 5.43 -10.61	51.87 4.72 -12.13	49.88 4.52 -11.67	52.40 4.33 -15.25	57.29 5.23 -14.19	57.54 6.46 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.39 8.00 -16.05	89.05 7.60 -25.56	89.06 7.90 -23.06	90.05 7.81 -23.95	99.05 8.02 -32.49	100.13 8.04 -32.13	94.30 8.61 -21.93	111.59 9.25 -34.81	107.08 10.11 -23.73	144.58 9.65 -63.94	103.17 8.96 -27.82	93.59 8.19 -24.28	89.32 7.81 -22.80	83.42 7.43 -21.36	74.99 7.06 -17.14
LISF__SOLAR 323691	69.30 6.67 -14.66	56.60 5.47 -10.61	51.90 4.76 -12.13	49.91 4.55 -11.67	52.46 4.40 -15.25	57.32 5.26 -14.19	57.58 6.50 -5.25	64.95 7.58 -4.74	65.41 8.19 -1.13	80.51 8.12 -16.05	89.11 7.66 -25.56	89.18 8.02 -23.06	90.16 7.93 -23.95	99.17 8.14 -32.49	100.25 8.15 -32.13	94.37 8.67 -21.93	111.72 9.38 -34.81	107.23 10.25 -23.73	144.73 9.80 -63.94	103.30 9.10 -27.82	93.71 8.31 -24.28	89.43 7.92 -22.80	83.53 7.54 -21.36	75.10 7.16 -17.14

LITTLE FALLS___HYD 24013	49.22 1.05 -0.19	41.37 0.85 0.00	35.71 0.70 0.00	34.33 0.64 0.00	33.43 0.62 0.00	38.63 0.76 0.00	46.83 1.01 0.00	53.89 1.26 0.00	58.12 1.46 -0.57	58.45 1.52 -0.58	57.46 1.56 0.00	59.90 1.69 -0.11	60.67 1.69 -0.69	60.91 1.82 -0.54	62.12 1.86 -0.29	66.62 1.78 -1.07	70.85 2.02 -1.30	77.11 2.20 -1.67	74.78 2.27 -1.52	69.66 2.06 -1.22	65.37 1.90 -2.35	61.42 2.00 -0.72	56.90 1.80 -0.47	52.80 1.63 -0.38
LI_NEWBRDGE___DRP 323616	68.24 5.61 -14.66	55.75 4.62 -10.61	51.17 4.02 -12.13	49.20 3.84 -11.67	51.77 3.71 -15.25	56.30 4.24 -14.19	56.48 5.40 -5.25	63.63 6.26 -4.74	64.06 6.84 -1.13	79.04 6.65 -16.05	87.82 6.37 -25.56	87.78 6.62 -23.06	88.76 6.53 -23.95	97.65 6.61 -32.49	98.81 6.71 -32.13	93.03 7.33 -21.93	110.10 7.76 -34.81	105.32 8.35 -23.73	142.74 7.81 -63.94	101.45 7.24 -27.82	91.94 6.54 -24.28	87.80 6.28 -22.80	82.22 6.23 -21.36	73.77 5.84 -17.14
LOCKPORT___CC1 323769	48.67 0.48 -0.23	40.69 -0.28 -0.45	35.59 -0.14 -0.72	34.27 -0.13 -0.72	33.54 -0.10 -0.83	38.07 -0.42 -0.62	45.78 -0.41 -0.36	53.00 0.37 0.00	55.98 -0.11 0.00	57.36 1.02 0.00	56.45 0.56 0.00	59.03 0.93 0.00	59.63 1.34 0.00	59.83 1.29 0.00	61.83 1.86 0.00	65.30 1.53 0.00	69.69 2.16 0.00	75.08 1.83 0.00	72.83 1.84 0.00	69.04 2.66 0.00	63.50 2.38 0.00	61.12 2.41 0.00	55.67 1.04 0.00	52.17 1.37 0.00
LOCKPORT___CC2 323770	48.67 0.48 -0.23	40.69 -0.28 -0.45	35.59 -0.14 -0.72	34.27 -0.13 -0.72	33.54 -0.10 -0.83	38.07 -0.42 -0.62	45.78 -0.41 -0.36	53.00 0.37 0.00	55.98 -0.11 0.00	57.36 1.02 0.00	56.45 0.56 0.00	59.03 0.93 0.00	59.63 1.34 0.00	59.83 1.29 0.00	61.83 1.86 0.00	65.30 1.53 0.00	69.69 2.16 0.00	75.08 1.83 0.00	72.83 1.84 0.00	69.04 2.66 0.00	63.50 2.38 0.00	61.12 2.41 0.00	55.67 1.04 0.00	52.17 1.37 0.00
LOCKPORT___CC3 323771	48.67 0.48 -0.23	40.69 -0.28 -0.45	35.59 -0.14 -0.72	34.27 -0.13 -0.72	33.54 -0.10 -0.83	38.07 -0.42 -0.62	45.78 -0.41 -0.36	53.00 0.37 0.00	55.98 -0.11 0.00	57.36 1.02 0.00	56.45 0.56 0.00	59.03 0.93 0.00	59.63 1.34 0.00	59.83 1.29 0.00	61.83 1.86 0.00	65.30 1.53 0.00	69.69 2.16 0.00	75.08 1.83 0.00	72.83 1.84 0.00	69.04 2.66 0.00	63.50 2.38 0.00	61.12 2.41 0.00	55.67 1.04 0.00	52.17 1.37 0.00
LONG_LAKE_PHOENIX 24014	48.14 0.05 -0.12	40.60 -0.16 -0.24	35.22 -0.17 -0.38	33.91 -0.17 -0.38	33.06 -0.20 -0.44	37.98 -0.23 -0.33	45.93 -0.09 -0.19	52.47 -0.16 0.00	55.87 -0.22 0.00	56.34 0.00 0.00	55.84 -0.06 0.00	58.16 0.06 0.00	58.40 0.12 0.00	58.72 0.18 0.00	60.09 0.12 0.00	63.83 0.06 0.00	67.59 0.07 0.00	73.32 0.07 0.00	71.06 0.07 0.00	66.58 0.20 0.00	63.50 0.12 -2.26	58.89 0.18 0.00	54.58 -0.05 0.00	50.75 -0.05 0.00
LOVETT___3 23632	55.33 4.22 -3.14	50.16 3.44 -6.20	47.90 3.01 -9.88	46.43 2.86 -9.88	46.97 2.76 -11.40	49.52 3.14 -8.51	54.86 4.03 -5.00	57.42 4.79 0.00	61.37 5.27 0.00	61.60 5.13 -0.13	61.39 5.09 -0.41	63.44 5.34 0.00	63.53 5.25 0.00	63.87 5.33 0.00	65.43 5.46 -0.01	70.12 5.93 -0.42	74.57 6.28 -0.76	80.37 6.73 -0.39	77.24 6.25 0.00	72.09 5.71 0.00	66.25 5.13 0.00	63.74 4.87 -0.16	59.39 4.75 -0.01	55.27 4.47 0.00
LOVETT___4 23642	55.33 4.22 -3.14	50.16 3.44 -6.20	47.90 3.01 -9.88	46.43 2.86 -9.88	46.97 2.76 -11.40	49.52 3.14 -8.51	54.86 4.03 -5.00	57.42 4.79 0.00	61.37 5.27 0.00	61.60 5.13 -0.13	61.39 5.09 -0.41	63.44 5.34 0.00	63.53 5.25 0.00	63.87 5.33 0.00	65.43 5.46 -0.01	70.12 5.93 -0.42	74.57 6.28 -0.76	80.37 6.73 -0.39	77.24 6.25 0.00	72.09 5.71 0.00	66.25 5.13 0.00	63.74 4.87 -0.16	59.39 4.75 -0.01	55.27 4.47 0.00
LOVETT___5 23593	55.33 4.22 -3.14	50.16 3.44 -6.20	47.90 3.01 -9.88	46.43 2.86 -9.88	46.97 2.76 -11.40	49.52 3.14 -8.51	54.86 4.03 -5.00	57.42 4.79 0.00	61.37 5.27 0.00	61.60 5.13 -0.13	61.39 5.09 -0.41	63.44 5.34 0.00	63.53 5.25 0.00	63.87 5.33 0.00	65.43 5.46 -0.01	70.12 5.93 -0.42	74.57 6.28 -0.76	80.37 6.73 -0.39	77.24 6.25 0.00	72.09 5.71 0.00	66.25 5.13 0.00	63.74 4.87 -0.16	59.39 4.75 -0.01	55.27 4.47 0.00
LOWER RAQUET___HYD 24057	43.11 -2.50 2.36	38.98 -1.54 0.00	33.71 -1.29 0.00	32.48 -1.21 0.00	31.66 -1.15 0.00	36.62 -1.25 0.00	43.77 -2.06 0.00	50.05 -2.58 0.01	46.52 -2.64 6.94	46.50 -2.76 7.09	53.09 -2.79 0.01	53.88 -2.85 1.38	47.01 -2.85 8.43	49.18 -2.75 6.62	53.58 -2.82 3.57	47.50 -3.25 13.02	47.56 -4.12 15.85	47.78 -5.13 20.33	47.41 -5.04 18.54	46.79 -4.71 14.88	31.64 -4.16 25.32	46.19 -3.76 8.76	45.95 -3.00 5.68	43.62 -2.59 4.58
LOWER___HUDSON 24059	56.06 3.60 -4.49	52.19 3.00 -8.67	51.43 2.59 -13.83	49.98 2.46 -13.83	51.20 2.43 -15.96	52.62 2.84 -11.91	56.31 3.48 -7.00	56.63 4.00 0.00	60.66 4.26 -0.30	60.29 3.83 -0.11	59.05 3.75 0.59	61.77 3.60 -0.06	62.15 3.50 -0.36	62.46 3.63 -0.29	63.71 3.60 -0.15	67.69 3.96 0.04	71.24 4.12 0.41	78.18 4.62 -0.32	76.54 4.45 -0.79	71.47 4.45 -0.63	65.33 4.21 0.00	62.73 3.87 -0.15	58.62 3.77 -0.23	54.55 3.55 -0.20
LWR___OSWEGATCHIE_HYD 23850	45.49 -0.91 1.56	40.08 -0.44 0.00	34.55 -0.46 0.00	33.25 -0.44 0.00	32.42 -0.39 0.00	37.57 -0.30 0.00	45.28 -0.55 0.00	51.94 -0.69 0.00	50.72 -0.79 4.59	50.81 -0.84 4.69	54.94 -0.95 0.00	56.32 -0.87 0.91	51.84 -0.87 5.57	53.41 -0.76 4.38	56.95 -0.66 2.36	54.27 -0.89 8.61	55.76 -1.29 10.48	58.04 -1.76 13.45	57.10 -1.63 12.26	54.95 -1.59 9.84	109.20 -1.22 -49.31	51.86 -1.06 5.79	50.06 -0.82 3.75	47.05 -0.71 3.03
LYONS_FALL_HYD 23570	48.62 0.96 0.31	41.29 0.77 0.00	35.57 0.56 0.00	34.20 0.51 0.00	33.30 0.49 0.00	38.59 0.72 0.00	46.97 1.15 0.00	54.16 1.53 0.00	56.82 1.63 0.90	56.83 1.41 0.92	57.23 1.34 0.00	59.43 1.51 0.18	58.65 1.46 1.10	59.27 1.58 0.86	61.36 1.86 0.46	63.99 1.91 1.69	67.56 2.10 2.06	72.87 2.27 2.64	70.85 2.27 2.41	66.51 2.06 1.93	77.61 2.08 1.14	59.50 1.93 0.74	55.42 1.53 0.60	51.47 1.27 0.60
MADISON___COUNTY_LFGE 323628	49.51 1.49 -0.06	41.76 1.13 -0.11	36.03 0.84 -0.18	34.64 0.78 -0.18	33.77 0.76 -0.20	39.05 1.02 -0.15	47.48 1.56 -0.09	54.79 2.16 0.00	58.40 2.30 0.00	58.60 2.26 0.00	58.24 2.35 0.00	60.60 2.50 0.00	60.79 2.50 0.00	61.06 2.52 0.00	62.60 2.64 0.00	66.45 2.68 0.00	70.57 3.04 0.00	76.62 3.37 0.00	74.19 3.20 0.00	69.37 2.99 0.00	68.59 2.87 -4.60	61.29 2.58 0.00	56.71 2.08 0.00	52.57 1.78 0.00
MAPLE RIDGE_WT_I 323574	48.02 -1.25 -1.30	39.33 -1.01 0.18	33.84 -0.87 0.29	32.59 -0.81 0.29	31.69 -0.79 0.34	36.79 -0.83 0.25	44.76 -0.92 0.15	51.74 -0.90 0.00	59.34 -0.84 -4.08	59.72 -0.79 -4.17	55.17 -0.73 0.00	58.22 -0.69 -0.81	62.66 -0.58 -4.95	61.85 -0.59 -3.89	61.47 -0.60 -2.10	70.85 -0.58 -7.65	76.30 -0.54 -9.32	84.76 -0.44 -11.96	81.54 -0.35 -10.90	74.80 -0.33 -8.75	60.81 -0.30 0.00	63.51 -0.35 -5.15	57.59 -0.38 -3.34	53.14 -0.35 -2.70

MAPLE RIDGE_WT_2 323611	48.02 -1.25 -1.30	39.33 -1.01 0.18	33.84 -0.87 0.29	32.59 -0.81 0.29	31.69 -0.79 0.34	36.79 -0.83 0.25	44.76 -0.92 0.15	51.74 -0.90 0.00	59.34 -0.84 -4.08	59.72 -0.79 -4.17	55.17 -0.73 0.00	58.22 -0.69 -0.81	62.66 -0.58 -4.95	61.85 -0.59 -3.89	61.47 -0.60 -2.10	70.85 -0.58 -7.65	76.30 -0.54 -9.32	84.76 -0.44 -11.96	81.54 -0.35 -10.90	74.80 -0.33 -8.75	60.81 -0.30 0.00	63.51 -0.35 -5.15	57.59 -0.38 -3.34	53.14 -0.35 -2.70
MARBLE_RIVER_WT_PWR 323696	42.88 -2.11 2.98	38.98 -1.54 0.00	33.78 -1.23 0.00	32.68 -1.01 0.00	31.86 -0.95 0.00	36.81 -1.06 0.00	44.36 -1.47 0.00	50.94 -1.69 0.01	45.51 -1.85 8.74	45.56 -1.86 8.93	54.04 -1.84 0.01	54.39 -1.98 1.73	45.63 -2.04 10.61	48.16 -2.05 8.34	53.37 -2.10 4.50	45.21 -2.17 16.40	45.47 -2.09 19.96	45.51 -2.13 25.61	45.65 -1.99 23.35	45.72 -1.93 18.74	51.72 -1.65 7.75	46.03 -1.64 11.03	45.95 -1.53 7.15	43.50 -1.52 5.77
MARSH_HILL_WT_PWR 323713	50.66 2.40 -0.30	42.53 1.42 -0.59	37.17 1.22 -0.94	35.81 1.18 -0.94	35.08 1.18 -1.08	39.89 1.21 -0.81	48.04 1.74 -0.48	55.68 3.05 0.00	59.01 2.92 0.00	60.23 3.88 0.00	59.58 3.69 0.00	62.29 4.19 0.00	62.77 4.49 0.00	62.99 4.45 0.00	64.77 4.80 0.00	68.49 4.72 0.00	73.20 5.67 0.00	79.32 6.08 0.00	76.95 5.96 0.00	72.62 6.24 0.00	66.80 5.68 0.00	64.00 5.29 0.00	58.35 3.72 0.00	54.56 3.76 0.00
MG INDUSTRY___DRP 24185	54.74 2.54 -4.23	50.99 2.11 -8.37	50.17 1.82 -13.34	48.75 1.72 -13.34	49.92 1.71 -15.40	51.29 1.93 -11.49	54.96 2.38 -6.75	55.31 2.68 0.00	58.96 2.86 0.00	58.81 2.54 0.07	58.18 2.52 0.23	60.54 2.44 0.00	60.56 2.27 0.00	60.95 2.40 0.00	62.30 2.34 0.00	66.15 2.62 0.23	69.94 2.84 0.42	76.02 3.00 0.23	74.04 3.05 0.00	69.17 2.79 0.00	63.68 2.57 0.00	61.02 2.41 0.09	57.19 2.57 0.01	53.29 2.49 0.00
MID___OSWEGATCHIE_HYD 23849	45.49 -0.91 1.56	40.08 -0.44 0.00	34.55 -0.46 0.00	33.25 -0.44 0.00	32.42 -0.39 0.00	37.57 -0.30 0.00	45.28 -0.55 0.00	51.94 -0.69 0.00	50.72 -0.79 4.59	50.81 -0.84 4.69	54.94 -0.95 0.00	56.32 -0.87 0.91	51.84 -0.87 5.57	53.41 -0.76 4.38	56.95 -0.66 2.36	54.27 -0.89 8.61	55.76 -1.29 10.48	58.04 -1.76 13.45	57.10 -1.63 12.26	54.95 -1.59 9.84	109.20 -1.22 -49.31	51.86 -1.06 5.79	50.06 -0.82 3.75	47.05 -0.71 3.03
MID___RAQUETTE_HYD 23851	43.11 -2.50 2.36	38.98 -1.54 0.00	33.71 -1.29 0.00	32.48 -1.21 0.00	31.66 -1.15 0.00	36.62 -1.25 0.00	43.77 -2.06 0.00	50.05 -2.58 0.01	46.52 -2.64 6.94	46.50 -2.76 7.09	53.09 -2.79 0.01	53.88 -2.85 1.38	47.01 -2.75 8.43	49.18 -2.82 6.62	53.58 -3.25 3.57	47.50 -4.12 13.02	47.56 -4.12 15.85	47.78 -5.13 20.33	47.41 -5.04 18.54	46.79 -4.71 14.88	31.64 -4.16 25.32	46.19 -3.76 8.76	45.95 -3.00 5.68	43.62 -2.59 4.58
MILLIKEN___1 23584	49.77 1.49 -0.31	42.15 1.01 -0.62	36.80 0.81 -0.98	35.45 0.78 -0.98	34.66 0.72 -1.13	39.62 0.91 -0.84	47.75 1.42 -0.50	54.47 1.84 0.00	58.00 1.91 0.00	58.48 2.14 0.00	57.96 2.07 0.00	60.37 2.26 0.00	60.68 2.39 0.00	60.83 2.28 0.00	62.37 2.40 0.00	66.19 2.42 0.00	70.30 2.77 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.57 3.19 0.00	65.30 2.87 -1.31	61.35 2.64 0.00	56.71 2.08 0.00	52.73 1.93 0.00
MILLIKEN___2 23585	49.77 1.49 -0.31	42.15 1.01 -0.62	36.80 0.81 -0.98	35.45 0.78 -0.98	34.66 0.72 -1.13	39.62 0.91 -0.84	47.75 1.42 -0.50	54.47 1.84 0.00	58.00 1.91 0.00	58.48 2.14 0.00	57.96 2.07 0.00	60.37 2.26 0.00	60.68 2.39 0.00	60.83 2.28 0.00	62.37 2.40 0.00	66.19 2.42 0.00	70.30 2.77 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.57 3.19 0.00	65.30 2.87 -1.31	61.35 2.64 0.00	56.71 2.08 0.00	52.73 1.93 0.00
MILLIKEN___DIESEL 23629	49.77 1.49 -0.31	42.15 1.01 -0.62	36.80 0.81 -0.98	35.45 0.78 -0.98	34.66 0.72 -1.13	39.62 0.91 -0.84	47.75 1.42 -0.50	54.47 1.84 0.00	58.00 1.91 0.00	58.48 2.14 0.00	57.96 2.07 0.00	60.37 2.26 0.00	60.68 2.39 0.00	60.83 2.28 0.00	62.37 2.40 0.00	66.19 2.42 0.00	70.30 2.77 0.00	76.62 3.37 0.00	74.26 3.27 0.00	69.57 3.19 0.00	65.30 2.87 -1.31	61.35 2.64 0.00	56.71 2.08 0.00	52.73 1.93 0.00
MILLSEAT___LFGE 323607	49.39 1.20 -0.22	41.24 0.29 -0.43	36.01 0.31 -0.69	34.65 0.27 -0.69	33.94 0.33 -0.80	38.54 0.08 -0.59	46.50 0.32 -0.35	53.74 1.11 0.00	56.82 0.73 0.00	58.09 1.75 0.00	57.23 1.34 0.00	59.96 1.86 0.00	60.44 2.16 0.00	60.65 2.10 0.00	62.67 2.70 0.00	66.19 2.42 0.00	70.63 3.11 0.00	76.10 2.85 0.00	73.90 2.91 0.00	69.90 3.52 0.00	64.36 3.24 0.00	61.94 3.23 0.00	56.49 1.86 0.00	52.73 1.93 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	55.64 4.41 -3.26	50.56 3.61 -6.44	48.39 3.11 -10.26	46.95 3.00 -10.26	47.51 2.85 -11.85	49.97 3.26 -8.84	55.19 4.17 -5.19	57.53 4.90 0.00	61.48 5.39 0.00	61.73 5.24 -0.14	61.53 5.20 -0.43	63.51 5.40 0.00	63.64 5.36 0.00	63.99 5.45 0.00	65.49 5.51 -0.01	70.27 6.06 -0.44	74.68 6.35 -0.81	80.54 6.88 -0.41	77.38 6.39 0.00	72.16 5.77 0.00	66.31 5.19 0.00	63.81 4.93 -0.17	59.50 4.86 -0.01	55.32 4.52 0.00
MODEL_CITY_ENERGY 24167	48.01 -0.19 -0.23	40.12 -0.85 -0.46	35.11 -0.63 -0.73	33.81 -0.61 -0.73	33.09 -0.56 -0.84	37.59 -0.91 -0.63	45.14 -1.05 -0.37	52.21 -0.42 0.00	55.09 -1.01 0.00	56.51 0.17 0.00	55.62 -0.28 0.00	58.10 0.00 0.00	58.70 0.41 0.00	58.90 0.35 0.00	60.92 0.96 0.00	64.28 0.51 0.00	68.60 1.08 0.00	73.90 0.66 0.00	71.70 0.71 0.00	67.97 1.59 0.00	62.58 1.46 0.00	60.18 1.47 0.00	54.85 0.22 0.00	51.41 0.61 0.00
MODERN_LFGE___ 323580	48.01 -0.19 -0.23	40.12 -0.85 -0.46	35.11 -0.63 -0.73	33.81 -0.61 -0.73	33.09 -0.56 -0.84	37.59 -0.91 -0.63	45.14 -1.05 -0.37	52.21 -0.42 0.00	55.09 -1.01 0.00	56.51 0.17 0.00	55.62 -0.28 0.00	58.10 0.00 0.00	58.70 0.41 0.00	58.90 0.35 0.00	60.92 0.96 0.00	64.28 0.51 0.00	68.60 1.08 0.00	73.90 0.66 0.00	71.70 0.71 0.00	67.97 1.59 0.00	62.58 1.46 0.00	60.18 1.47 0.00	54.85 0.22 0.00	51.41 0.61 0.00
MOHAWK_PAPER___DRP 24187	55.44 3.02 -4.45	51.70 2.55 -8.62	50.96 2.21 -13.74	49.53 2.09 -13.74	50.78 2.10 -15.87	52.10 2.39 -11.84	55.67 2.89 -6.96	55.95 3.32 0.00	59.90 3.54 -0.26	59.61 3.15 -0.11	58.54 3.13 0.48	61.23 3.08 -0.05	61.52 2.91 -0.32	61.84 3.04 -0.25	63.09 3.00 -0.13	67.08 3.31 0.00	70.74 3.51 0.30	77.51 3.95 -0.31	75.72 4.04 -0.69	70.65 3.72 -0.55	64.60 3.48 0.00	62.08 3.23 -0.14	58.05 3.22 -0.20	54.01 3.05 -0.17
MONGAUP___HYD 23641	54.41 3.55 -2.90	49.12 2.88 -5.72	46.62 2.49 -9.12	45.17 2.36 -9.12	45.64 2.30 -10.53	48.30 2.58 -7.86	53.79 3.34 -4.62	56.53 3.89 0.00	60.25 4.15 0.00	60.46 4.00 -0.12	60.23 3.97 -0.37	62.29 4.19 0.00	62.42 4.14 0.00	62.82 4.27 0.00	64.35 4.38 0.00	68.93 4.79 -0.37	73.41 5.20 -0.68	79.23 5.64 -0.35	76.24 5.25 0.00	71.36 4.98 0.00	65.70 4.59 0.00	63.20 4.34 -0.15	58.74 4.10 -0.01	54.56 3.76 0.00



MONTAUK___DIESEL 23721	70.79 8.15 -14.66	57.86 6.73 -10.61	52.96 5.81 -12.13	50.92 5.56 -11.67	53.45 5.38 -15.25	58.50 6.44 -14.19	59.09 8.02 -5.25	66.69 9.32 -4.74	67.49 10.27 -1.13	82.87 10.48 -16.05	91.68 10.23 -25.56	91.79 10.63 -23.06	92.72 10.49 -23.95	101.75 10.71 -32.49	102.83 10.73 -32.13	97.17 11.47 -21.93	114.76 12.42 -34.81	110.67 13.69 -23.73	148.06 13.13 -63.94	106.29 12.08 -27.82	96.21 10.82 -24.28	91.85 10.34 -22.80	85.55 9.56 -21.36	76.88 8.94 -17.14
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	56.00 4.75 -3.29	50.87 3.85 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.92	55.56 4.49 -5.24	58.00 5.37 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.09 5.99 0.00	64.23 5.95 0.00	64.52 5.97 0.00	66.03 6.05 -0.01	70.91 6.69 -0.45	75.36 7.02 -0.82	81.21 7.55 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.74 5.62 0.00	64.28 5.40 -0.17	60.00 5.36 -0.01	55.83 5.03 0.00
MUNSVILLE_WIND_PWR 323609	51.52 3.07 -0.48	43.81 2.35 -0.94	38.33 1.82 -1.50	36.91 1.72 -1.50	36.21 1.67 -1.73	41.40 2.23 -1.29	49.98 3.39 -0.76	57.37 4.74 0.00	61.09 4.99 0.00	61.52 5.18 0.00	60.87 4.97 0.00	63.39 5.29 0.00	63.71 5.42 0.00	63.87 5.33 0.00	65.24 5.28 0.00	69.25 5.48 0.00	73.53 6.01 0.00	80.57 7.32 0.00	78.37 7.38 0.00	73.49 7.11 0.00	67.84 6.72 0.00	64.93 6.22 0.00	59.49 4.86 0.00	55.11 4.32 0.00
N SALMON___HYD 24042	43.22 -1.97 2.78	39.18 -1.34 0.00	33.92 -1.09 0.00	32.82 -0.88 0.00	31.99 -0.82 0.00	37.04 -0.83 0.00	44.59 -1.24 0.00	51.21 -1.42 0.01	46.43 -1.51 8.16	46.43 -1.58 8.33	54.38 -1.51 0.01	54.92 -1.57 1.62	46.81 -1.57 9.90	49.19 -1.58 7.78	54.21 -1.56 4.20	46.75 -1.72 15.30	47.14 -1.76 18.63	47.52 -1.83 23.90	47.42 -1.77 21.79	47.10 -1.79 17.49	46.21 -1.47 13.44	47.00 -1.41 10.30	46.59 -1.36 6.67	44.04 -1.37 5.39
N.E._GEN_SANDY PD 24062	55.52 3.64 -3.91	51.24 3.00 -7.72	49.91 2.59 -12.31	48.50 2.49 -12.31	49.42 2.39 -14.22	51.24 2.76 -10.61	55.36 3.30 -6.23	56.31 3.68 0.00	60.02 3.93 0.00	59.12 3.49 0.72	57.10 3.41 2.20	61.53 3.43 0.00	61.61 3.32 0.00	62.00 3.45 0.00	63.35 3.42 0.03	65.28 3.76 2.25	67.40 3.98 4.11	75.46 4.32 2.11	75.25 4.26 0.00	70.23 3.85 0.00	64.60 3.48 0.00	61.06 3.23 0.88	57.90 3.33 0.06	54.00 3.20 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	55.41 4.32 -3.13	50.19 3.49 -6.18	47.91 3.04 -9.85	46.44 2.90 -9.85	46.97 2.79 -11.37	49.54 3.18 -8.49	54.89 4.08 -4.99	57.47 4.84 0.00	61.48 5.39 0.00	61.72 5.24 -0.13	61.50 5.20 -0.41	63.56 5.46 0.00	63.64 5.36 0.00	63.99 5.45 0.00	65.49 5.51 -0.01	70.25 6.06 -0.41	74.70 6.42 -0.76	80.52 6.88 -0.39	77.38 6.39 0.00	72.23 5.84 0.00	66.38 5.26 0.00	63.86 4.99 -0.16	59.50 4.86 -0.01	55.32 4.52 0.00
NARROWS_GT1_1 24228	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT1_2 24229	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT1_3 24230	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT1_4 24231	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT1_5 24232	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT1_6 24233	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT1_7 24234	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT1_8 24235	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT2_1 24236	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00

NARROWS_GT2_2 24237	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT2_3 24238	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT2_4 24239	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT2_5 24240	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT2_6 24241	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT2_7 24242	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NARROWS_GT2_8 24243	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	54.67 2.83 -3.87	50.51 2.35 -7.64	49.23 2.03 -12.19	47.80 1.92 -12.19	48.85 1.97 -14.07	50.60 2.23 -10.50	55.02 3.02 -6.17	55.84 3.21 0.00	59.35 3.25 0.00	59.33 2.98 0.00	58.63 2.74 0.00	60.83 2.73 0.00	60.62 2.33 0.00	60.89 2.34 0.00	62.30 2.34 0.00	66.51 2.74 0.00	70.70 3.17 0.00	76.76 3.52 0.00	74.82 3.83 0.00	70.23 3.85 0.00	64.91 3.79 0.00	62.17 3.46 0.00	57.74 3.11 0.00	53.84 3.05 0.00
NEG CAPITAL___MECHNVIL 23645	56.98 4.46 -4.55	52.98 3.69 -8.77	52.18 3.19 -13.98	50.74 3.07 -13.98	52.00 3.05 -16.14	53.47 3.56 -12.04	57.35 4.44 -7.07	57.84 5.21 0.00	61.98 5.55 -0.32	61.68 5.18 -0.15	60.38 5.03 0.55	63.16 5.00 -0.06	63.52 4.84 -0.39	63.78 4.92 -0.31	65.10 4.97 -0.16	69.18 5.36 -0.05	72.85 5.60 0.28	79.89 6.22 -0.43	78.45 6.60 -0.86	73.25 6.17 -0.69	67.04 5.93 0.00	64.42 5.52 -0.19	59.90 5.02 -0.25	55.63 4.62 -0.21
NEG CENTRAL_HIGH_ACRES 23767	48.15 0.00 -0.18	40.43 -0.44 -0.36	35.16 -0.42 -0.57	33.86 -0.40 -0.57	33.11 -0.36 -0.66	37.83 -0.53 -0.49	45.80 -0.32 -0.29	52.58 -0.05 0.00	55.87 -0.22 0.00	56.79 0.45 0.00	56.17 0.28 0.00	58.62 0.52 0.00	58.99 0.70 0.00	59.31 0.76 0.00	60.92 0.96 0.00	64.54 0.77 0.00	68.47 0.94 0.00	73.98 0.73 0.00	71.84 0.85 0.00	67.51 1.13 0.00	62.09 0.97 0.00	59.77 1.06 0.00	54.96 0.33 0.00	51.05 0.26 0.00
NEG CENTRAL___DRP 24199	49.31 1.15 -0.20	41.56 0.65 -0.39	36.16 0.53 -0.62	34.82 0.51 -0.62	33.99 0.46 -0.72	38.94 0.53 -0.54	47.11 0.96 -0.32	54.05 1.42 0.00	57.50 1.40 0.00	58.20 1.86 0.00	57.68 1.79 0.00	60.19 2.09 0.00	60.50 2.21 0.00	60.71 2.17 0.00	62.30 2.34 0.00	66.06 2.29 0.00	70.16 2.63 0.00	76.18 2.93 0.00	73.83 2.84 0.00	69.24 2.85 0.00	65.06 2.57 -1.38	61.06 2.35 0.00	56.33 1.70 0.00	52.32 1.52 0.00
NEG CENTRAL___INDECK 23768	51.04 2.83 -0.25	42.75 1.74 -0.49	37.29 1.50 -0.78	35.88 1.41 -0.78	35.12 1.41 -0.90	39.98 1.44 -0.67	48.14 1.92 -0.39	55.37 2.74 0.00	58.40 2.30 0.00	59.44 3.10 0.00	58.85 2.96 0.00	61.35 3.25 0.00	61.90 3.62 0.00	61.94 3.39 0.00	63.75 3.78 0.00	68.68 4.91 0.00	72.86 5.33 0.00	78.59 5.34 0.00	76.03 5.04 0.00	71.96 5.58 0.00	66.43 5.31 0.00	63.93 5.22 0.00	58.57 3.94 0.00	54.61 3.81 0.00
NEG CENTRAL___SENECA 23627	49.72 1.53 -0.22	41.80 0.85 -0.43	36.40 0.70 -0.69	35.05 0.67 -0.69	34.26 0.66 -0.80	39.18 0.72 -0.59	47.41 1.24 -0.35	54.52 1.89 0.00	57.94 1.85 0.00	58.77 2.42 0.00	58.19 2.29 0.00	60.89 2.79 0.00	61.08 2.80 0.00	61.41 2.87 0.00	63.02 3.06 0.00	66.83 3.06 0.00	71.17 3.64 0.00	77.20 3.95 0.00	74.82 3.83 0.00	70.17 3.78 0.00	65.76 3.42 -1.23	61.88 3.17 0.00	56.92 2.29 0.00	52.93 2.13 0.00
NEG CENTRAL___STATE_STREET 24147	49.36 1.20 -0.19	41.67 0.77 -0.38	36.25 0.63 -0.61	34.91 0.61 -0.61	34.04 0.52 -0.71	39.08 0.68 -0.53	47.28 1.15 -0.31	54.10 1.47 0.00	57.66 1.57 0.00	58.26 1.92 0.00	57.80 1.90 0.00	60.19 2.09 0.00	60.50 2.21 0.00	60.59 2.05 0.00	62.06 2.10 0.00	65.94 2.17 0.00	69.82 2.30 0.00	75.88 2.63 0.00	73.62 2.63 0.00	68.91 2.52 0.00	64.86 2.26 -1.48	60.82 2.11 0.00	56.33 1.70 0.00	52.17 1.37 0.00
NEG MILLWOOD___DRP 24198	55.92 4.61 -3.35	50.86 3.73 -6.61	48.77 3.22 -10.54	47.33 3.10 -10.54	47.86 2.89 -12.17	50.24 3.29 -9.08	55.42 4.26 -5.33	57.58 4.95 0.00	61.65 5.55 0.00	61.83 5.36 -0.13	61.65 5.37 -0.39	63.68 5.58 0.00	63.59 5.30 0.00	63.93 5.38 0.00	65.61 5.64 -0.01	70.23 6.06 -0.40	74.74 6.48 -0.73	80.72 7.10 -0.38	77.52 6.53 0.00	72.42 6.04 0.00	66.43 5.31 0.00	63.97 5.11 -0.16	59.50 4.86 -0.01	55.37 4.57 0.00

NEG NORTH_FLCN_SEA 23793	43.42 -1.58 2.97	39.39 -1.13 0.00	34.17 -0.84 0.00	33.02 -0.67 0.00	32.22 -0.59 0.00	37.23 -0.64 0.00	44.86 -0.96 0.00	51.57 -1.05 0.01	46.20 -1.18 8.72	46.25 -1.19 8.91	54.71 -1.18 0.01	55.10 -1.28 1.73	46.30 -1.40 10.59	48.89 -1.34 8.32	54.16 -1.32 4.49	46.01 -1.40 16.36	46.40 -1.21 19.91	46.60 -1.10 25.55	46.70 -0.99 23.29	46.62 -1.06 18.69	52.36 -0.80 7.96	46.82 -0.88 11.01	46.62 -0.88 7.13	44.07 -0.97 5.76
NEG NORTH_KES_CHATEGAY 23792	42.89 -2.16 2.92	38.94 -1.58 0.00	33.78 -1.23 0.00	32.65 -1.04 0.00	31.83 -0.98 0.00	36.77 -1.10 0.00	44.32 -1.51 0.00	50.83 -1.79 0.01	45.62 -1.91 8.57	45.62 -1.97 8.75	53.93 -1.96 0.01	54.31 -2.09 1.70	45.73 -2.16 10.40	48.21 -2.17 8.17	53.40 -2.16 4.41	45.40 -2.29 16.07	45.86 -2.09 19.57	46.01 -2.13 25.11	46.11 -1.99 22.89	46.08 -1.93 18.37	50.05 -1.65 9.42	46.25 -1.64 10.82	46.04 -1.59 7.01	43.56 -1.58 5.66
NEG NORTH___ALICE_FALLS 23915	43.33 -1.68 2.96	39.31 -1.21 0.00	34.07 -0.94 0.00	32.95 -0.74 0.00	32.16 -0.66 0.00	37.15 -0.72 0.00	44.86 -0.96 0.00	51.52 -1.11 0.01	46.17 -1.23 8.69	46.22 -1.24 8.88	54.60 -1.28 0.01	55.16 -1.22 1.72	46.45 -1.28 10.56	48.79 -1.46 8.29	54.05 -1.44 4.47	46.00 -1.46 16.31	46.38 -1.29 19.86	46.67 -1.10 25.48	46.83 -0.92 23.23	46.75 -0.99 18.64	52.13 -0.80 8.19	46.85 -0.88 10.98	46.59 -0.93 7.11	44.04 -1.02 5.74
NEG NORTH___LWR_SARANAC 23913	43.33 -1.68 2.96	39.31 -1.21 0.00	34.07 -0.94 0.00	32.95 -0.74 0.00	32.16 -0.66 0.00	37.15 -0.72 0.00	44.86 -0.96 0.00	51.52 -1.11 0.01	46.17 -1.23 8.69	46.22 -1.24 8.88	54.60 -1.28 0.01	55.16 -1.22 1.72	46.45 -1.28 10.56	48.79 -1.46 8.29	54.05 -1.44 4.47	46.00 -1.46 16.31	46.38 -1.29 19.86	46.67 -1.10 25.48	46.83 -0.92 23.23	46.75 -0.99 18.64	52.13 -0.80 8.19	46.85 -0.88 10.98	46.59 -0.93 7.11	44.04 -1.02 5.74
NEG NORTH___PLATTSBURG 23628	43.33 -1.68 2.96	39.31 -1.21 0.00	34.07 -0.94 0.00	32.95 -0.74 0.00	32.16 -0.66 0.00	37.15 -0.72 0.00	44.86 -0.96 0.00	51.52 -1.11 0.01	46.17 -1.23 8.69	46.22 -1.24 8.88	54.60 -1.28 0.01	55.16 -1.22 1.72	46.45 -1.28 10.56	48.79 -1.46 8.29	54.05 -1.44 4.47	46.00 -1.46 16.31	46.38 -1.29 19.86	46.67 -1.10 25.48	46.83 -0.92 23.23	46.75 -0.99 18.64	52.13 -0.80 8.19	46.85 -0.88 10.98	46.59 -0.93 7.11	44.04 -1.02 5.74
NEG WEST_LEA_LOCKPORT 23791	48.67 0.48 -0.23	40.69 -0.28 -0.45	35.59 -0.14 -0.72	34.27 -0.13 -0.72	33.54 -0.10 -0.83	38.07 -0.42 -0.62	45.78 -0.41 -0.36	53.00 0.37 0.00	55.98 -0.11 0.00	57.36 1.02 0.00	56.45 0.56 0.00	59.03 0.93 0.00	59.63 1.34 0.00	59.83 1.29 0.00	61.83 1.86 0.00	65.30 1.53 0.00	69.69 2.16 0.00	75.08 1.83 0.00	72.83 1.84 0.00	69.04 2.66 0.00	63.50 2.38 0.00	61.12 2.41 0.00	55.67 1.04 0.00	52.17 1.37 0.00
NEG WEST___LANCASTR 23811	48.62 0.38 -0.27	40.85 -0.20 -0.53	35.69 -0.17 -0.85	34.38 -0.17 -0.85	33.63 -0.16 -0.98	38.15 -0.45 -0.73	45.71 -0.55 -0.43	53.42 0.79 0.00	56.71 0.62 0.00	58.20 1.86 0.00	57.57 1.68 0.00	60.08 1.98 0.00	60.68 2.39 0.00	61.01 2.46 0.00	62.96 3.00 0.00	66.51 2.74 0.00	70.90 3.37 0.00	76.62 3.37 0.00	74.26 3.27 0.00	70.10 3.72 0.00	64.48 3.36 0.00	61.82 3.11 0.00	56.22 1.59 0.00	52.88 2.08 0.00
NEG_PENN_ALLEGHNY 23528	50.01 1.53 -0.50	42.53 1.01 -0.99	37.47 0.88 -1.58	36.08 0.81 -1.58	35.40 0.76 -1.83	40.07 0.83 -1.36	47.91 1.28 -0.80	54.52 1.89 0.00	58.06 1.96 0.00	58.66 2.31 0.00	58.19 2.29 0.00	60.54 2.44 0.00	60.85 2.56 0.00	61.18 2.64 0.00	62.73 2.76 0.00	66.57 2.80 0.00	70.63 3.11 0.00	76.69 3.44 0.00	74.33 3.34 0.00	69.70 3.32 0.00	64.11 2.99 0.00	61.47 2.76 0.00	56.76 2.13 0.00	52.83 2.03 0.00
NEG___GEN_MONROE 24207	49.50 1.34 -0.19	41.62 0.73 -0.37	36.16 0.56 -0.59	34.79 0.51 -0.59	33.99 0.49 -0.68	38.76 0.38 -0.51	46.82 0.69 -0.30	53.79 1.16 0.00	57.05 0.95 0.00	58.09 1.75 0.00	57.34 1.45 0.00	60.02 1.91 0.00	60.44 2.16 0.00	60.65 2.10 0.00	62.48 2.52 0.00	66.13 2.36 0.00	70.16 2.63 0.00	75.66 2.41 0.00	73.69 2.70 0.00	69.30 2.92 0.00	63.74 2.63 0.00	61.53 2.82 0.00	56.33 1.70 0.00	52.52 1.73 0.00
NEPA___ENERGY 23901	50.11 1.87 -0.27	42.07 1.01 -0.54	36.77 0.91 -0.85	35.42 0.87 -0.85	34.65 0.85 -0.99	39.33 0.72 -0.74	47.31 1.05 -0.43	55.05 2.42 0.00	58.40 2.30 0.00	59.67 3.32 0.00	59.02 3.13 0.00	61.47 3.37 0.00	62.07 3.79 0.00	62.41 3.86 0.00	64.34 4.38 0.00	68.04 4.27 0.00	72.52 5.00 0.00	78.37 5.13 0.00	75.88 4.89 0.00	71.83 5.44 0.00	66.13 5.01 0.00	63.41 4.70 0.00	57.74 3.11 0.00	54.00 3.20 0.00
NEVERSINK___HYD 23608	53.90 3.21 -2.72	48.48 2.60 -5.37	45.81 2.24 -8.56	44.37 2.12 -8.56	44.69 2.00 -9.88	47.55 2.31 -7.37	53.23 3.07 -4.33	56.37 3.74 0.00	60.31 4.21 0.00	60.54 4.11 -0.09	60.23 4.08 -0.26	62.52 4.41 0.00	62.48 4.20 0.00	62.76 4.22 0.00	64.29 4.32 0.00	68.69 4.65 -0.27	72.94 4.93 -0.49	78.92 5.42 -0.25	76.10 5.11 0.00	71.10 4.71 0.00	65.52 4.40 0.00	62.92 4.11 -0.10	58.46 3.82 -0.01	54.30 3.50 0.00
NEWTON___FALLS_HYD 23847	45.49 -0.91 1.56	40.08 -0.44 0.00	34.55 -0.46 0.00	33.25 -0.44 0.00	32.42 -0.39 0.00	37.57 -0.30 0.00	45.28 -0.55 0.00	51.94 -0.69 0.00	50.72 -0.79 4.59	50.81 -0.84 4.69	54.94 -0.95 0.00	56.32 -0.87 0.91	51.84 -0.87 5.57	53.41 -0.76 4.38	56.95 -0.66 2.36	54.27 -0.89 8.61	55.76 -1.29 10.48	58.04 -1.76 13.45	57.10 -1.63 12.26	54.95 -1.59 9.84	109.20 -1.22 -49.31	51.86 -1.06 5.79	50.06 -0.82 3.75	47.05 -0.71 3.03
NIAGARA_115E_LBMP 323715	47.67 -0.53 -0.23	39.85 -1.13 -0.46	34.87 -0.87 -0.73	33.58 -0.84 -0.73	32.87 -0.79 -0.85	37.33 -1.17 -0.63	44.78 -1.42 -0.37	51.79 -0.84 0.00	54.64 -1.46 0.00	56.01 -0.34 0.00	55.11 -0.78 0.00	57.58 -0.52 0.00	58.17 -0.12 0.00	58.37 -0.18 0.00	60.39 0.42 0.00	63.71 -0.06 0.00	68.00 0.48 0.00	73.25 0.00 0.00	71.06 0.07 0.00	67.44 1.06 0.00	62.04 0.92 0.00	59.65 0.94 0.00	54.41 -0.22 0.00	51.00 0.20 0.00
NIAGARA_115W_LBMP 323714	48.30 0.10 -0.23	40.41 -0.57 -0.46	35.35 -0.38 -0.73	34.05 -0.37 -0.73	33.33 -0.33 -0.84	37.82 -0.68 -0.63	45.37 -0.82 -0.37	52.42 -0.21 0.00	55.26 -0.84 0.00	56.68 0.34 0.00	55.73 -0.17 0.00	58.28 0.17 0.00	58.81 0.52 0.00	59.01 0.47 0.00	60.98 1.02 0.00	64.34 0.57 0.00	68.74 1.22 0.00	73.98 0.73 0.00	71.77 0.78 0.00	68.18 1.79 0.00	62.70 1.59 0.00	60.35 1.64 0.00	55.12 0.49 0.00	51.66 0.86 0.00
NIAGARA_230_LBMP 323716	48.34 0.14 -0.23	40.45 -0.53 -0.45	35.38 -0.35 -0.72	34.11 -0.30 -0.72	33.38 -0.26 -0.83	37.89 -0.61 -0.62	45.46 -0.73 -0.36	52.47 -0.16 0.00	55.43 -0.67 0.00	56.79 0.45 0.00	55.84 -0.06 0.00	58.34 0.23 0.00	58.93 0.64 0.00	59.13 0.59 0.00	61.05 1.08 0.00	64.47 0.70 0.00	68.81 1.28 0.00	74.13 0.88 0.00	71.91 0.92 0.00	68.18 1.79 0.00	62.70 1.59 0.00	60.35 1.64 0.00	55.18 0.55 0.00	51.71 0.92 0.00

NIAGARA____ 23760	47.81 -0.39 -0.23	40.01 -0.97 -0.46	34.97 -0.77 -0.73	33.68 -0.74 -0.73	32.97 -0.69 -0.85	37.44 -1.06 -0.63	45.01 -1.19 -0.37	52.16 -0.47 0.00	55.09 -1.01 0.00	56.46 0.11 0.00	55.56 -0.33 0.00	58.04 -0.06 0.00	58.64 0.35 0.00	58.84 0.29 0.00	60.81 0.84 0.00	64.15 0.38 0.00	68.47 0.94 0.00	73.76 0.52 0.00	71.55 0.57 0.00	67.91 1.53 0.00	62.46 1.34 0.00	60.12 1.41 0.00	54.79 0.16 0.00	51.25 0.46 0.00
NINE_MILE_1 23575	47.39 -0.67 -0.10	39.98 -0.73 -0.19	34.68 -0.63 -0.30	33.35 -0.64 -0.30	32.54 -0.62 -0.35	37.41 -0.72 -0.26	45.25 -0.73 -0.15	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	55.00 -0.90 0.00	57.23 -0.87 0.00	57.47 -0.82 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.78 -1.21 0.00	65.39 -0.99 0.00	60.20 -0.92 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
NINE_MILE_2 23744	47.39 -0.67 -0.10	39.98 -0.73 -0.19	34.68 -0.63 -0.30	33.39 -0.61 -0.30	32.54 -0.62 -0.35	37.41 -0.72 -0.26	45.25 -0.73 -0.15	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	55.00 -0.90 0.00	57.23 -0.87 0.00	57.47 -0.82 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.78 -1.21 0.00	65.39 -0.99 0.00	60.20 -0.92 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
NM_CAPITAL____DRP 24208	54.94 2.54 -4.43	51.25 2.15 -8.58	50.55 1.85 -13.69	49.16 1.78 -13.69	50.38 1.77 -15.80	51.66 2.01 -11.79	55.18 2.43 -6.93	55.37 2.74 0.00	59.26 2.92 -0.25	58.98 2.54 -0.10	57.94 2.52 0.47	60.59 2.44 -0.05	60.86 2.27 -0.30	61.19 2.40 -0.24	62.49 2.40 -0.12	66.37 2.62 0.01	69.99 2.77 0.31	75.96 3.15 0.43	74.19 3.20 0.00	69.30 2.92 0.00	63.80 2.69 0.00	61.00 2.47 0.18	57.24 2.62 0.01	53.29 2.49 0.00
NM_CENTRAL____DRP 24181	48.48 0.38 -0.13	40.90 0.12 -0.26	35.49 0.07 -0.41	34.14 0.03 -0.41	33.32 0.03 -0.48	38.27 0.04 -0.36	46.31 0.28 -0.21	53.00 0.37 0.00	56.49 0.40 0.00	56.96 0.62 0.00	56.51 0.62 0.00	58.86 0.75 0.00	59.16 0.88 0.00	59.37 0.82 0.00	60.81 0.84 0.00	64.54 0.77 0.00	68.27 0.74 0.00	74.05 0.81 0.00	71.70 0.71 0.00	67.18 0.80 0.00	64.06 0.74 -2.20	59.36 0.65 0.00	55.07 0.44 0.00	51.15 0.36 0.00
NM_FRONTIER____DRP 24179	48.30 0.10 -0.23	40.41 -0.57 -0.46	35.35 -0.38 -0.73	34.05 -0.37 -0.73	33.33 -0.33 -0.84	37.82 -0.68 -0.63	45.37 -0.82 -0.37	52.42 -0.21 0.00	55.26 -0.84 0.00	56.68 0.34 0.00	55.73 -0.17 0.00	58.28 0.17 0.00	58.81 0.52 0.00	59.01 0.47 0.00	60.98 1.02 0.00	64.34 0.57 0.00	68.74 1.22 0.00	73.98 0.73 0.00	71.77 0.78 0.00	68.18 1.79 0.00	62.70 1.59 0.00	60.35 1.64 0.00	55.12 0.49 0.00	51.66 0.86 0.00
NM_ST_REGIS____HYD 24053	43.12 -2.40 2.45	38.98 -1.54 0.00	33.75 -1.26 0.00	32.51 -1.18 0.00	31.73 -1.08 0.00	36.70 -1.17 0.00	43.95 -1.88 0.00	50.31 -2.31 0.01	46.50 -2.41 7.19	46.52 -2.48 7.35	53.37 -2.51 0.01	54.12 -2.56 1.43	46.93 -2.62 8.73	49.17 -2.52 6.86	53.69 -2.58 3.70	47.35 -2.93 13.49	47.52 -3.58 16.42	47.71 -4.47 21.07	47.52 -4.26 19.21	46.92 -4.05 15.42	34.70 -3.55 22.88	46.35 -3.29 9.08	46.07 -2.68 5.88	43.66 -2.39 4.75
NORTHPORT____1 23551	68.91 6.28 -14.66	56.39 5.27 -10.61	51.80 4.66 -12.13	49.85 4.48 -11.67	52.36 4.30 -15.25	57.02 4.96 -14.19	57.44 6.37 -5.25	64.53 7.16 -4.74	64.91 7.69 -1.13	79.95 7.55 -16.05	88.50 7.04 -25.56	88.42 7.26 -23.06	89.40 7.17 -23.95	98.23 7.20 -32.49	99.41 7.31 -32.13	93.60 7.91 -21.93	110.71 8.37 -34.81	106.05 9.08 -23.73	143.45 8.51 -63.94	102.10 7.90 -27.82	92.66 7.27 -24.28	88.61 7.10 -22.80	82.99 6.99 -21.36	74.59 6.65 -17.14
NORTHPORT____2 23552	68.91 6.28 -14.66	56.39 5.27 -10.61	51.80 4.66 -12.13	49.85 4.48 -11.67	52.36 4.30 -15.25	57.02 4.96 -14.19	57.44 6.37 -5.25	64.53 7.16 -4.74	64.91 7.69 -1.13	79.95 7.55 -16.05	88.50 7.04 -25.56	88.42 7.26 -23.06	89.40 7.17 -23.95	98.23 7.20 -32.49	99.41 7.31 -32.13	93.60 7.91 -21.93	110.71 8.37 -34.81	106.05 9.08 -23.73	143.45 8.51 -63.94	102.10 7.90 -27.82	92.66 7.27 -24.28	88.61 7.10 -22.80	82.99 6.99 -21.36	74.59 6.65 -17.14
NORTHPORT____3 23553	68.29 5.66 -14.66	55.79 4.66 -10.61	51.20 4.06 -12.13	49.24 3.87 -11.67	51.80 3.74 -15.25	56.15 4.09 -14.19	56.34 5.27 -5.25	63.42 6.05 -4.74	63.89 6.67 -1.13	78.93 6.53 -16.05	87.43 5.98 -25.55	87.43 6.28 -23.05	88.40 6.18 -23.94	97.29 6.27 -32.48	98.44 6.35 -32.12	92.64 6.95 -21.92	109.69 7.36 -34.80	104.95 7.98 -23.72	142.38 7.45 -63.93	101.04 6.84 -27.82	91.62 6.24 -24.27	87.43 5.93 -22.79	82.00 6.01 -21.36	73.62 5.69 -17.14
NORTHPORT____4 23650	68.29 5.66 -14.66	55.79 4.66 -10.61	51.20 4.06 -12.13	49.24 3.87 -11.67	51.80 3.74 -15.25	56.15 4.09 -14.19	56.34 5.27 -5.25	63.42 6.05 -4.74	63.89 6.67 -1.13	78.93 6.53 -16.05	87.43 5.98 -25.55	87.43 6.28 -23.05	88.40 6.18 -23.94	97.29 6.27 -32.48	98.44 6.35 -32.12	92.64 6.95 -21.92	109.69 7.36 -34.80	104.95 7.98 -23.72	142.38 7.45 -63.93	101.04 6.84 -27.82	91.62 6.24 -24.27	87.43 5.93 -22.79	82.00 6.01 -21.36	73.62 5.69 -17.14
NORTHPORT____IC 23718	68.91 6.28 -14.66	56.39 5.27 -10.61	51.80 4.66 -12.13	49.85 4.48 -11.67	52.36 4.30 -15.25	57.02 4.96 -14.19	57.44 6.37 -5.25	64.53 7.16 -4.74	64.91 7.69 -1.13	79.95 7.55 -16.05	88.50 7.04 -25.56	88.42 7.26 -23.06	89.40 7.17 -23.95	98.23 7.20 -32.49	99.41 7.31 -32.13	93.60 7.91 -21.93	110.71 8.37 -34.81	106.05 9.08 -23.73	143.45 8.51 -63.94	102.10 7.90 -27.82	92.66 7.27 -24.28	88.61 7.10 -22.80	82.99 6.99 -21.36	74.59 6.65 -17.14
NPX_GEN_1385_PROXY 323591	62.00 4.41 -9.62	55.22 4.09 -10.61	51.17 4.02 -12.13	49.44 4.08 -11.67	51.87 3.80 -15.25	56.45 4.39 -14.19	57.54 6.46 -5.25	63.11 5.74 -4.74	63.00 5.78 -1.13	64.00 5.36 -2.30	64.00 4.86 -3.25	66.00 5.05 -2.84	65.00 4.90 -1.82	65.00 4.97 -1.48	65.33 4.97 -0.39	67.00 5.42 2.19	71.00 5.81 2.33	80.00 6.30 -0.46	81.93 5.82 -5.12	80.00 5.31 -8.30	70.00 4.89 -3.99	65.00 4.75 -1.54	61.00 4.86 -1.51	61.00 4.67 -5.53
NPX_GEN_CSC 323557	68.91 6.28 -14.66	56.28 5.15 -10.61	51.62 4.48 -12.13	49.64 4.28 -11.67	52.17 4.10 -15.25	57.14 5.08 -14.19	57.22 6.14 -5.25	64.53 7.16 -4.74	64.96 7.74 -1.13	80.12 7.72 -16.05	88.77 7.32 -25.56	88.77 7.61 -23.06	89.75 7.52 -23.95	98.76 7.73 -32.49	99.84 7.74 -32.13	93.98 8.29 -21.93	111.32 8.98 -34.81	106.79 9.82 -23.73	144.23 9.30 -63.94	102.83 8.63 -27.82	93.28 7.89 -24.28	89.03 7.52 -22.80	83.15 7.15 -21.36	74.69 6.76 -17.14
NSINS_S_GLNS_FALLS 23858	57.78 5.23 -4.58	53.68 4.34 -8.82	52.82 3.75 -14.07	51.36 3.61 -14.07	52.62 3.58 -16.24	54.19 4.20 -12.11	58.30 5.36 -7.12	58.94 6.31 0.00	63.27 6.84 -0.34	63.00 6.48 -0.17	61.42 6.04 0.52	64.21 6.04 -0.07	64.47 5.77 -0.41	64.54 5.68 -0.32	65.89 5.76 -0.17	70.00 6.12 -0.10	73.68 6.35 0.20	80.77 7.03 -0.49	79.69 7.81 -0.89	74.46 7.37 -0.71	68.51 7.39 0.00	65.85 6.92 -0.22	61.06 6.17 -0.26	56.60 5.59 -0.22

NUCOR_STEEL____DRP 24197	49.06 0.91 -0.19	41.46 0.57 -0.37	36.05 0.45 -0.59	34.75 0.47 -0.59	33.85 0.36 -0.68	38.87 0.49 -0.51	46.99 0.87 -0.30	53.68 1.05 0.00	57.22 1.12 0.00	57.81 1.46 0.00	57.29 1.40 0.00	59.67 1.57 0.00	59.98 1.69 0.00	60.01 1.46 0.00	61.47 1.50 0.00	65.36 1.59 0.00	69.22 1.69 0.00	75.22 1.98 0.00	72.97 1.98 0.00	68.31 1.93 0.00	64.34 1.71 -1.51	60.35 1.64 0.00	55.89 1.26 0.00	51.81 1.02 0.00
NYISO_LBMP_REFERENCE 24008	47.97 0.00 0.00	40.52 0.00 0.00	35.01 0.00 0.00	33.69 0.00 0.00	32.81 0.00 0.00	37.87 0.00 0.00	45.83 0.00 0.00	52.63 0.00 0.00	56.10 0.00 0.00	56.34 0.00 0.00	55.89 0.00 0.00	58.10 0.00 0.00	58.29 0.00 0.00	58.55 0.00 0.00	59.97 0.00 0.00	63.77 0.00 0.00	67.53 0.00 0.00	73.25 0.00 0.00	70.99 0.00 0.00	66.38 0.00 0.00	61.12 0.00 0.00	58.71 0.00 0.00	54.63 0.00 0.00	50.80 0.00 0.00
NYPA_BRENTWD____GT 24164	69.44 6.81 -14.66	56.76 5.63 -10.61	52.08 4.94 -12.13	50.08 4.72 -11.67	52.62 4.56 -15.25	57.36 5.30 -14.19	57.81 6.74 -5.25	65.11 7.74 -4.74	65.58 8.36 -1.13	80.62 8.23 -16.05	89.28 7.82 -25.56	89.29 8.13 -23.06	90.10 7.87 -23.95	98.99 7.96 -32.49	100.13 8.04 -32.13	94.18 8.48 -21.93	111.39 9.05 -34.81	106.79 9.82 -23.73	144.23 9.30 -63.94	103.04 8.83 -27.82	93.71 8.31 -24.28	89.49 7.98 -22.80	83.70 7.70 -21.36	75.20 7.26 -17.14
NYPA_GOWANUS____GT5 24156	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NYPA_GOWANUS____GT6 24157	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00
NYPA_HARLEM__RVR__GT1 24160	56.44 5.18 -3.29	51.20 4.17 -6.50	49.01 3.64 -10.36	47.56 3.50 -10.36	48.12 3.35 -11.96	50.50 3.71 -8.91	55.37 4.31 -5.24	57.89 5.26 0.00	61.76 5.66 0.00	62.12 5.63 -0.14	61.97 5.64 -0.44	64.03 5.93 0.00	64.11 5.83 0.00	64.29 5.74 0.00	65.73 5.76 -0.01	70.85 6.63 -0.45	75.23 6.89 -0.81	81.21 7.55 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.17 5.29 -0.17	60.16 5.52 -0.01	56.08 5.28 0.00
NYPA_HARLEM__RVR__GT2 24161	56.44 5.18 -3.29	51.20 4.17 -6.50	49.01 3.64 -10.36	47.56 3.50 -10.36	48.12 3.35 -11.96	50.50 3.71 -8.91	55.37 4.31 -5.24	57.89 5.26 0.00	61.76 5.66 0.00	62.12 5.63 -0.14	61.97 5.64 -0.44	64.03 5.93 0.00	64.11 5.83 0.00	64.29 5.74 0.00	65.73 5.76 -0.01	70.85 6.63 -0.45	75.23 6.89 -0.81	81.21 7.55 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.17 5.29 -0.17	60.16 5.52 -0.01	56.08 5.28 0.00
NYPA_KENT____GT 24152	56.29 5.04 -3.29	50.99 3.97 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.94 3.18 -11.95	50.35 3.56 -8.91	55.56 4.49 -5.24	58.10 5.47 0.00	62.04 5.94 0.00	62.40 5.91 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.50 7.84 -0.42	78.16 7.17 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.27 5.63 -0.01	56.13 5.33 0.00
NYPA_POUCH1____GT 24155	56.34 5.08 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.91 3.15 -11.95	50.23 3.45 -8.91	55.42 4.36 -5.24	57.89 5.26 0.00	61.82 5.72 0.00	62.12 5.63 -0.15	61.98 5.64 -0.44	64.04 5.93 0.00	64.17 5.88 0.00	64.35 5.80 0.00	65.85 5.88 -0.01	70.91 6.69 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.69 6.31 0.00	66.56 5.44 0.00	64.28 5.40 -0.17	60.27 5.63 -0.01	56.13 5.33 0.00
NYPA_VERNON____GT2 24162	56.24 4.99 -3.29	50.99 3.97 -6.49	48.83 3.47 -10.35	47.38 3.34 -10.35	47.94 3.18 -11.95	50.39 3.60 -8.91	55.60 4.54 -5.24	58.10 5.47 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.64 6.09 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.50 7.84 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.34 5.46 -0.17	60.22 5.58 -0.01	56.03 5.23 0.00
NYPA_VERNON____GT3 24163	56.24 4.99 -3.29	50.99 3.97 -6.49	48.83 3.47 -10.35	47.38 3.34 -10.35	47.94 3.18 -11.95	50.39 3.60 -8.91	55.60 4.54 -5.24	58.10 5.47 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.64 6.09 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.50 7.84 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.34 5.46 -0.17	60.22 5.58 -0.01	56.03 5.23 0.00
NYPA____ASTORIA_CC1 323568	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	65.97 6.00 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.62 5.50 0.00	64.23 5.34 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
NYPA____ASTORIA_CC2 323569	56.19 4.94 -3.29	50.94 3.93 -6.49	48.83 3.47 -10.35	47.35 3.30 -10.35	47.94 3.18 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	65.97 6.00 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.62 5.50 0.00	64.23 5.34 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
NYPA____HOLTSVILL 23794	69.30 6.67 -14.66	56.60 5.47 -10.61	51.90 4.76 -12.13	49.95 4.58 -11.67	52.46 4.40 -15.25	57.25 5.19 -14.19	57.58 6.50 -5.25	64.90 7.53 -4.74	65.30 8.08 -1.13	80.34 7.95 -16.05	88.95 7.49 -25.56	89.00 7.84 -23.06	89.99 7.75 -23.95	98.93 7.90 -32.49	99.95 7.85 -32.13	94.18 8.48 -21.93	111.39 9.05 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	102.90 8.69 -27.82	93.40 8.00 -24.28	89.20 7.69 -22.80	83.36 7.37 -21.36	74.99 7.06 -17.14
NYPA____HELLGATE_GT1 24158	56.44 5.18 -3.29	51.20 4.17 -6.50	49.01 3.64 -10.36	47.56 3.50 -10.36	48.12 3.35 -11.96	50.50 3.71 -8.91	55.37 4.31 -5.24	57.89 5.26 0.00	61.76 5.66 0.00	62.12 5.63 -0.14	61.97 5.64 -0.44	64.03 5.93 0.00	64.11 5.83 0.00	64.29 5.74 0.00	65.73 5.76 -0.01	70.85 6.63 -0.45	75.23 6.89 -0.81	81.21 7.55 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.17 5.29 -0.17	60.16 5.52 -0.01	56.08 5.28 0.00

NYPA_____HELLGATE_GT2 24159	56.44 5.18 -3.29	51.20 4.17 -6.50	49.01 3.64 -10.36	47.56 3.50 -10.36	48.12 3.35 -11.96	50.50 3.71 -8.91	55.37 4.31 -5.24	57.89 5.26 0.00	61.76 5.66 0.00	62.12 5.63 -0.14	61.97 5.64 -0.44	64.03 5.93 0.00	64.11 5.83 0.00	64.29 5.74 0.00	65.73 5.76 -0.01	70.85 6.63 -0.45	75.23 6.89 -0.81	81.21 7.55 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.38 5.26 0.00	64.17 5.29 -0.17	60.16 5.52 -0.01	56.08 5.28 0.00
NYS_BARGE____HYD 23848	48.62 0.43 -0.23	40.64 -0.33 -0.45	35.51 -0.21 -0.71	34.20 -0.20 -0.71	33.50 -0.13 -0.82	38.03 -0.45 -0.61	45.73 -0.46 -0.36	52.95 0.32 0.00	55.93 -0.17 0.00	57.30 0.96 0.00	56.45 0.56 0.00	58.98 0.87 0.00	59.57 1.28 0.00	59.78 1.23 0.00	61.83 1.86 0.00	65.24 1.47 0.00	69.69 2.16 0.00	75.08 1.83 0.00	72.83 1.84 0.00	69.04 2.66 0.00	63.50 2.38 0.00	61.06 2.35 0.00	55.61 0.98 0.00	52.07 1.27 0.00
OAK ORCHARD____HYD 24046	49.26 1.10 -0.19	41.29 0.41 -0.37	35.95 0.35 -0.59	34.62 0.34 -0.59	33.82 0.33 -0.68	38.57 0.19 -0.51	46.58 0.46 -0.30	53.53 0.89 0.00	56.77 0.68 0.00	57.81 1.46 0.00	57.12 1.23 0.00	59.73 1.62 0.00	60.15 1.86 0.00	60.42 1.87 0.00	62.12 2.16 0.00	65.87 2.10 0.00	69.95 2.43 0.00	75.44 2.20 0.00	73.33 2.34 0.00	68.97 2.59 0.00	63.50 2.38 0.00	61.17 2.47 0.00	56.22 1.59 0.00	52.27 1.47 0.00
OCC_CHEM____DRP 24175	48.44 0.24 -0.23	40.53 -0.44 -0.46	35.46 -0.28 -0.73	34.15 -0.27 -0.73	33.43 -0.23 -0.84	37.93 -0.57 -0.63	45.51 -0.69 -0.37	52.58 -0.05 0.00	55.48 -0.62 0.00	56.91 0.56 0.00	55.95 0.06 0.00	58.45 0.35 0.00	59.04 0.76 0.00	59.25 0.71 0.00	61.23 1.26 0.00	64.60 0.83 0.00	69.01 1.48 0.00	74.27 1.02 0.00	72.06 1.07 0.00	68.44 2.06 0.00	62.95 1.83 0.00	60.59 1.88 0.00	55.29 0.66 0.00	51.87 1.07 0.00
OH_GEN_PROXY 24063	48.39 0.19 -0.23	40.49 -0.48 -0.46	35.42 -0.32 -0.73	34.11 -0.30 -0.73	33.39 -0.26 -0.84	37.93 -0.57 -0.63	45.00 -0.69 0.14	52.58 -0.05 0.00	55.48 -0.62 0.00	56.85 0.51 0.00	55.95 0.06 0.00	58.45 0.35 0.00	58.99 0.70 0.00	59.25 0.71 0.00	61.17 1.20 0.00	64.60 0.83 0.00	68.95 1.42 0.00	74.27 1.02 0.00	72.06 1.07 0.00	68.31 1.93 0.00	62.83 1.71 0.00	60.47 1.76 0.00	55.23 0.60 0.00	51.76 0.96 0.00
OLIN_CORP_DRP 24177	47.77 -0.43 -0.23	39.97 -1.01 -0.46	34.98 -0.77 -0.74	33.69 -0.74 -0.74	32.97 -0.69 -0.85	37.45 -1.06 -0.64	44.92 -1.28 -0.37	51.95 -0.69 0.00	54.81 -1.29 0.00	56.18 -0.17 0.00	55.28 -0.61 0.00	57.76 -0.35 0.00	58.34 0.06 0.00	58.55 0.00 0.00	60.57 0.60 0.00	63.90 0.13 0.00	68.20 0.68 0.00	73.47 0.22 0.00	71.27 0.29 0.00	67.64 1.26 0.00	62.22 1.10 0.00	59.82 1.11 0.00	54.58 -0.05 0.00	51.15 0.36 0.00
OLIN_CORP_DSASP 323712	48.44 0.24 -0.23	40.53 -0.44 -0.46	35.46 -0.28 -0.73	34.15 -0.27 -0.73	33.43 -0.23 -0.84	37.93 -0.57 -0.63	45.51 -0.69 -0.37	52.58 -0.05 0.00	55.48 -0.62 0.00	56.91 0.56 0.00	55.95 0.06 0.00	58.45 0.35 0.00	59.04 0.76 0.00	59.25 0.71 0.00	61.23 1.26 0.00	64.60 0.83 0.00	69.01 1.48 0.00	74.27 1.02 0.00	72.06 1.07 0.00	68.44 2.06 0.00	62.95 1.83 0.00	60.59 1.88 0.00	55.29 0.66 0.00	51.87 1.07 0.00
ONEIDA_HERK_LFGE 323681	48.82 1.01 0.16	41.33 0.81 0.00	35.60 0.59 0.00	34.23 0.54 0.00	33.33 0.52 0.00	38.63 0.76 0.00	47.02 1.19 0.00	54.26 1.63 0.00	57.32 1.68 0.46	57.34 1.46 0.47	57.29 1.40 0.00	59.52 1.51 0.09	59.24 1.51 0.55	59.69 1.58 0.44	61.65 1.92 0.23	64.89 1.98 0.86	68.65 2.16 1.04	74.32 2.41 1.34	72.11 2.34 1.22	67.53 2.12 0.98	73.72 2.14 -10.47	60.07 1.93 0.58	55.84 1.59 0.37	51.81 1.32 0.30
ONONDAGA_REF_OCCRA 23987	48.66 0.53 -0.17	41.09 0.24 -0.33	35.71 0.18 -0.53	34.35 0.14 -0.53	33.55 0.13 -0.61	38.48 0.15 -0.45	46.50 0.41 -0.27	53.21 0.58 0.00	56.71 0.62 0.00	57.19 0.85 0.00	56.73 0.84 0.00	59.09 0.99 0.00	59.39 1.10 0.00	59.66 1.11 0.00	61.10 1.14 0.00	64.85 1.08 0.00	68.60 1.08 0.00	74.41 1.17 0.00	72.06 1.07 0.00	67.51 1.13 0.00	64.07 1.04 -1.91	59.65 0.94 0.00	55.29 0.66 0.00	51.36 0.56 0.00
ONONDAGA____COGEN 23986	48.65 0.53 -0.16	41.07 0.24 -0.31	35.67 0.18 -0.49	34.35 0.17 -0.49	33.51 0.13 -0.56	38.48 0.19 -0.42	46.49 0.41 -0.25	53.16 0.53 0.00	56.66 0.56 0.00	57.13 0.79 0.00	56.68 0.78 0.00	58.98 0.87 0.00	59.28 0.99 0.00	59.48 0.93 0.00	60.87 0.90 0.00	64.66 0.89 0.00	68.40 0.88 0.00	74.19 0.95 0.00	71.91 0.92 0.00	67.38 1.00 0.00	63.75 0.86 -1.78	59.53 0.82 0.00	55.23 0.60 0.00	51.30 0.51 0.00
ONTARIO____LFGE 23819	49.72 1.53 -0.22	41.80 0.85 -0.43	36.40 0.70 -0.69	35.05 0.67 -0.69	34.26 0.66 -0.80	39.18 0.72 -0.59	47.41 1.24 -0.35	54.52 1.89 0.00	57.94 1.85 0.00	58.77 2.42 0.00	58.19 2.29 0.00	60.89 2.79 0.00	61.08 2.80 0.00	61.41 2.87 0.00	63.02 3.06 0.00	66.83 3.06 0.00	71.17 3.64 0.00	77.20 3.95 0.00	74.82 3.83 0.00	70.17 3.78 0.00	65.76 3.42 -1.23	61.88 3.17 0.00	56.92 2.29 0.00	52.93 2.13 0.00
ORANGEVILLE_WT_PWR 323706	49.53 1.30 -0.26	41.56 0.53 -0.52	36.33 0.49 -0.83	34.99 0.47 -0.83	34.26 0.49 -0.95	38.92 0.34 -0.71	46.84 0.59 -0.42	54.31 1.68 0.00	57.50 1.40 0.00	58.77 2.42 0.00	58.02 2.12 0.00	60.60 2.50 0.00	61.20 2.91 0.00	61.36 2.81 0.00	63.20 3.24 0.00	66.83 3.06 0.00	71.37 3.85 0.00	77.20 3.95 0.00	74.89 3.90 0.00	70.83 4.45 0.00	65.15 4.03 0.00	62.52 3.81 0.00	56.98 2.35 0.00	53.34 2.54 0.00
ORANGEVILLE____ESR 323794	49.53 1.30 -0.26	41.56 0.53 -0.52	36.33 0.49 -0.83	34.99 0.47 -0.83	34.26 0.49 -0.95	38.92 0.34 -0.71	46.84 0.59 -0.42	54.31 1.68 0.00	57.50 1.40 0.00	58.77 2.42 0.00	58.02 2.12 0.00	60.60 2.50 0.00	61.20 2.91 0.00	61.36 2.81 0.00	63.20 3.24 0.00	66.83 3.06 0.00	71.37 3.85 0.00	77.20 3.95 0.00	74.89 3.90 0.00	70.83 4.45 0.00	65.15 4.03 0.00	62.52 3.81 0.00	56.98 2.35 0.00	53.34 2.54 0.00
OSWEGATCHIE____HYD 24044	45.49 -0.91 1.56	40.08 -0.44 0.00	34.55 -0.46 0.00	33.25 -0.44 0.00	32.42 -0.39 0.00	37.57 -0.30 0.00	45.28 -0.55 0.00	51.94 -0.69 0.00	50.72 -0.79 4.59	50.81 -0.84 4.69	54.94 -0.95 0.00	56.32 -0.87 0.91	51.84 -0.87 5.57	53.41 -0.76 4.38	56.95 -0.66 2.36	54.27 -0.89 8.61	55.76 -1.29 10.48	58.04 -1.76 13.45	57.10 -1.63 12.26	54.95 -1.59 9.84	109.20 -1.22 -49.31	51.86 -1.06 5.79	50.06 -0.82 3.75	47.05 -0.71 3.03
OSWEGO____5 23606	47.75 -0.33 -0.11	40.30 -0.44 -0.22	34.98 -0.38 -0.35	33.64 -0.40 -0.35	32.82 -0.39 -0.41	37.72 -0.45 -0.30	45.59 -0.41 -0.18	52.10 -0.53 0.00	55.48 -0.62 0.00	55.89 -0.45 0.00	55.44 -0.45 0.00	57.70 -0.40 0.00	57.94 -0.35 0.00	58.14 -0.41 0.00	59.61 -0.36 0.00	63.33 -0.44 0.00	67.06 -0.47 0.00	72.66 -0.59 0.00	70.42 -0.57 0.00	65.99 -0.40 0.00	60.69 -0.42 0.00	58.36 -0.35 0.00	54.14 -0.49 0.00	50.34 -0.46 0.00

OSWEGO___6 23613	47.75 -0.33 -0.11	40.30 -0.44 -0.22	34.98 -0.38 -0.35	33.64 -0.40 -0.35	32.82 -0.39 -0.41	37.72 -0.45 -0.30	45.59 -0.41 -0.18	52.10 -0.53 0.00	55.48 -0.62 0.00	55.89 -0.45 0.00	55.44 -0.45 0.00	57.70 -0.40 0.00	57.94 -0.35 0.00	58.14 -0.41 0.00	59.61 -0.36 0.00	63.33 -0.44 0.00	67.06 -0.47 0.00	72.66 -0.59 0.00	70.42 -0.57 0.00	65.99 -0.40 0.00	60.69 -0.42 0.00	58.36 -0.35 0.00	54.14 -0.49 0.00	50.34 -0.46 0.00
OUTOKUMPU-AB___DRP 24206	49.40 1.20 -0.24	41.31 0.32 -0.47	36.10 0.35 -0.74	34.77 0.34 -0.74	34.06 0.40 -0.86	38.66 0.15 -0.64	46.48 0.28 -0.38	53.89 1.26 0.00	56.99 0.89 0.00	58.37 2.03 0.00	57.57 1.68 0.00	60.19 2.09 0.00	60.85 2.56 0.00	61.06 2.52 0.00	63.14 3.18 0.00	66.64 2.87 0.00	71.17 3.64 0.00	76.69 3.44 0.00	74.26 3.27 0.00	70.43 4.05 0.00	64.72 3.61 0.00	62.23 3.52 0.00	56.59 1.96 0.00	52.98 2.18 0.00
OXBOW____ 24026	49.02 0.81 -0.23	40.98 0.00 -0.46	35.85 0.11 -0.74	34.53 0.10 -0.74	33.83 0.16 -0.85	38.39 -0.11 -0.63	46.06 -0.14 -0.37	53.37 0.74 0.00	56.38 0.28 0.00	57.81 1.46 0.00	56.95 1.06 0.00	59.49 1.39 0.00	60.15 1.86 0.00	60.36 1.82 0.00	62.37 2.40 0.00	65.81 2.04 0.00	70.36 2.84 0.00	75.74 2.49 0.00	73.40 2.42 0.00	69.64 3.25 0.00	64.05 2.93 0.00	61.59 2.88 0.00	56.11 1.48 0.00	52.52 1.73 0.00
OXY_CHEM_DSASP 323612	48.44 0.24 -0.23	40.53 -0.44 -0.46	35.46 -0.28 -0.73	34.15 -0.27 -0.73	33.43 -0.23 -0.84	37.93 -0.57 -0.63	45.51 -0.69 -0.37	52.58 -0.05 0.00	55.48 -0.62 0.00	56.91 0.56 0.00	55.95 0.06 0.00	58.45 0.35 0.00	59.04 0.76 0.00	59.25 0.71 0.00	61.23 1.26 0.00	64.60 0.83 0.00	69.01 1.48 0.00	74.27 1.02 0.00	72.06 1.07 0.00	68.44 2.06 0.00	62.95 1.83 0.00	60.59 1.88 0.00	55.29 0.66 0.00	51.87 1.07 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	48.44 0.24 -0.23	40.53 -0.44 -0.46	35.46 -0.28 -0.73	34.15 -0.27 -0.73	33.43 -0.23 -0.84	37.93 -0.57 -0.63	45.51 -0.69 -0.37	52.58 -0.05 0.00	55.48 -0.62 0.00	56.91 0.56 0.00	55.95 0.06 0.00	58.45 0.35 0.00	59.04 0.76 0.00	59.25 0.71 0.00	61.23 1.26 0.00	64.60 0.83 0.00	69.01 1.48 0.00	74.27 1.02 0.00	72.06 1.07 0.00	68.44 2.06 0.00	62.95 1.83 0.00	60.59 1.88 0.00	55.29 0.66 0.00	51.87 1.07 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	56.40 5.14 -3.29	51.11 4.09 -6.50	48.94 3.57 -10.36	47.49 3.44 -10.36	48.05 3.28 -11.96	50.46 3.67 -8.91	55.33 4.26 -5.24	57.94 5.31 0.00	61.82 5.72 0.00	62.17 5.69 -0.14	61.97 5.64 -0.44	64.09 5.99 0.00	64.17 5.88 0.00	64.34 5.80 0.00	65.79 5.82 -0.01	70.85 6.63 -0.45	75.30 6.96 -0.81	81.28 7.62 -0.42	77.87 6.88 0.00	72.62 6.24 0.00	66.43 5.31 0.00	64.17 5.29 -0.17	60.16 5.52 -0.01	56.08 5.28 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	57.01 5.75 -3.29	51.64 4.62 -6.50	49.39 4.02 -10.36	47.89 3.84 -10.36	48.47 3.71 -11.96	50.92 4.13 -8.91	55.92 4.86 -5.24	58.58 5.95 0.00	62.54 6.45 0.00	62.91 6.42 -0.14	62.70 6.37 -0.44	64.78 6.68 0.00	64.87 6.58 0.00	65.04 6.50 0.00	66.51 6.54 -0.01	71.67 7.46 -0.45	76.17 7.83 -0.81	82.23 8.57 -0.42	78.80 7.81 0.00	73.49 7.11 0.00	67.17 6.05 0.00	64.93 6.05 -0.17	60.81 6.17 -0.01	56.48 5.69 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	49.05 0.81 -0.26	41.12 0.08 -0.52	35.94 0.11 -0.83	34.59 0.07 -0.83	33.83 0.07 -0.96	38.40 -0.19 -0.71	46.06 -0.18 -0.42	53.89 1.26 0.00	57.22 1.12 0.00	58.77 2.42 0.00	58.13 2.24 0.00	60.72 2.62 0.00	61.31 3.03 0.00	61.65 3.10 0.00	63.69 3.72 0.00	67.27 3.51 0.00	71.71 4.19 0.00	77.49 4.25 0.00	75.03 4.04 0.00	70.83 4.45 0.00	65.15 4.03 0.00	62.41 3.70 0.00	56.65 2.02 0.00	53.23 2.44 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	55.92 4.61 -3.35	50.86 3.73 -6.61	48.77 3.22 -10.54	47.33 3.10 -10.54	47.86 2.89 -12.17	50.24 3.29 -9.08	55.42 4.26 -5.33	57.58 4.95 0.00	61.65 5.55 0.00	61.83 5.36 -0.13	61.65 5.37 -0.39	63.68 5.58 0.00	63.59 5.30 0.00	63.93 5.38 0.00	65.61 5.64 -0.01	70.23 6.06 -0.40	74.74 6.48 -0.73	80.72 7.10 -0.38	77.52 6.53 0.00	72.42 6.04 0.00	66.43 5.31 0.00	63.97 5.11 -0.16	59.50 4.86 -0.01	55.37 4.57 0.00
PEEKSKILL____ 23653	55.57 4.36 -3.24	50.49 3.57 -6.40	48.30 3.08 -10.21	46.86 2.97 -10.21	47.41 2.82 -11.78	49.88 3.22 -8.79	55.12 4.13 -5.16	57.47 4.84 0.00	61.48 5.39 0.00	61.66 5.18 -0.14	61.52 5.20 -0.43	63.51 5.40 0.00	63.59 5.30 0.00	63.93 5.38 0.00	65.49 5.51 -0.01	70.20 5.99 -0.44	74.67 6.35 -0.80	80.54 6.88 -0.41	77.38 6.39 0.00	72.16 5.77 0.00	66.25 5.13 0.00	63.81 4.93 -0.17	59.45 4.81 -0.01	55.32 4.52 0.00
PGE MADISON___WINDPWR 24146	51.52 3.07 -0.48	43.81 2.35 -0.94	38.33 1.82 -1.50	36.91 1.72 -1.50	36.21 1.67 -1.73	41.40 2.23 -1.29	49.98 3.39 -0.76	57.37 4.74 0.00	61.09 4.99 0.00	61.52 5.18 0.00	60.87 4.97 0.00	63.39 5.29 0.00	63.71 5.42 0.00	63.87 5.33 0.00	65.24 5.28 0.00	69.25 5.48 0.00	73.53 6.01 0.00	80.57 7.32 0.00	78.37 7.38 0.00	73.49 7.11 0.00	67.84 6.72 0.00	64.93 6.22 0.00	59.49 4.86 0.00	55.11 4.32 0.00
PIERCEFIELD___HYD 23852	43.11 -2.50 2.36	38.98 -1.54 0.00	33.71 -1.29 0.00	32.48 -1.21 0.00	31.66 -1.15 0.00	36.62 -1.25 0.00	43.77 -2.06 0.00	50.05 -2.58 0.01	46.52 -2.64 6.94	46.50 -2.76 7.09	53.09 -2.79 0.01	53.88 -2.85 1.38	47.01 -2.85 8.43	49.18 -2.75 6.62	53.58 -2.82 3.57	47.50 -3.25 13.02	47.56 -4.12 15.85	47.78 -5.13 20.33	47.41 -5.04 18.54	46.79 -4.71 14.88	31.64 -4.16 25.32	46.19 -3.76 8.76	45.95 -3.00 5.68	43.62 -2.59 4.58
PINELAWN_CC_1 323563	69.06 6.43 -14.66	56.39 5.27 -10.61	51.73 4.59 -12.13	49.78 4.41 -11.67	52.30 4.23 -15.25	56.95 4.89 -14.19	57.26 6.18 -5.25	64.53 7.16 -4.74	65.07 7.85 -1.13	79.55 7.16 -16.05	88.21 6.76 -25.56	88.19 7.03 -23.06	89.22 6.99 -23.95	97.82 6.79 -32.49	99.05 6.95 -32.13	93.28 7.59 -21.93	110.37 8.03 -34.81	105.61 8.64 -23.73	143.09 8.16 -63.94	101.71 7.50 -27.82	92.36 6.96 -24.28	88.32 6.81 -22.80	82.65 6.66 -21.36	74.64 6.70 -17.14
PJM_GEN_HTP_PROXY 323702	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.24 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.60 4.54 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.15 6.18 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
PJM_GEN_KEystone 24065	52.30 2.49 -1.84	45.98 1.83 -3.64	42.42 1.61 -5.80	41.04 1.55 -5.80	40.98 1.48 -6.69	44.42 1.55 -4.99	50.82 2.06 -2.93	55.52 2.89 0.00	59.12 3.03 0.00	59.80 3.38 -0.08	59.43 3.30 -0.24	61.65 3.54 0.00	61.96 3.67 0.00	70.08 3.75 -7.78	76.28 3.96 -12.36	78.74 4.14 -10.83	83.34 4.59 -11.22	82.97 4.83 -4.89	78.61 4.55 -3.07	70.83 4.45 0.00	65.09 3.97 0.00	62.56 3.76 -0.09	57.86 3.22 -0.01	53.90 3.10 0.00

PJM_GEN_NEPTUNE_PROXY 323594	68.24 5.61 -14.66	55.71 4.58 -10.61	51.13 3.99 -12.13	49.20 3.84 -11.67	51.74 3.67 -15.25	56.26 4.20 -14.19	56.48 5.40 -5.25	63.58 6.21 -4.74	64.01 6.78 -1.13	79.04 6.65 -16.05	87.77 6.31 -25.56	87.78 6.62 -23.06	88.76 6.53 -23.95	97.65 6.61 -32.49	98.81 6.71 -32.13	93.03 7.33 -21.93	110.03 7.70 -34.81	105.32 8.35 -23.73	142.74 7.81 -63.94	101.38 7.17 -27.82	91.94 6.54 -24.28	87.80 6.28 -22.80	82.16 6.17 -21.36	73.77 5.84 -17.14
PJM_GEN_VFT_PROXY 323633	55.76 4.51 -3.29	50.70 3.69 -6.49	48.55 3.19 -10.35	47.11 3.07 -10.35	47.68 2.92 -11.95	50.16 3.37 -8.91	55.37 4.31 -5.24	57.89 5.26 0.00	61.93 5.83 0.00	62.17 5.69 -0.14	61.97 5.64 -0.44	64.03 5.93 0.00	64.17 5.88 0.00	64.52 5.97 0.00	66.09 6.12 -0.01	70.91 6.69 -0.45	75.30 6.96 -0.81	81.21 7.55 -0.42	77.80 6.82 0.00	72.56 6.17 0.00	66.80 5.68 0.00	64.28 5.40 -0.17	60.00 5.36 -0.01	55.78 4.98 0.00
PLEASANTVLY___LBMP 24000	55.51 4.07 -3.47	50.74 3.36 -6.85	48.84 2.90 -10.93	47.42 2.79 -10.93	48.08 2.66 -12.62	50.35 3.07 -9.41	55.16 3.80 -5.53	57.00 4.37 0.00	60.92 4.82 0.00	61.07 4.56 -0.16	60.91 4.53 -0.49	62.81 4.70 0.00	62.89 4.60 0.00	63.23 4.69 0.00	64.71 4.74 -0.01	69.50 5.23 -0.50	73.91 5.47 -0.91	79.64 5.93 -0.47	76.53 5.54 0.00	71.43 5.04 0.00	65.58 4.46 0.00	63.19 4.28 -0.19	58.91 4.26 -0.01	54.81 4.01 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	55.79 4.51 -3.32	50.73 3.65 -6.56	48.65 3.19 -10.46	47.18 3.03 -10.46	47.80 2.92 -12.07	50.21 3.33 -9.01	55.38 4.26 -5.29	57.63 5.00 0.00	61.60 5.50 0.00	61.78 5.29 -0.14	61.65 5.31 -0.44	63.63 5.52 0.00	63.71 5.42 0.00	64.05 5.50 0.00	65.61 5.64 -0.01	70.34 6.12 -0.45	74.83 6.48 -0.82	80.70 7.03 -0.42	77.52 6.53 0.00	72.29 5.91 0.00	66.38 5.26 0.00	63.93 5.05 -0.18	59.61 4.97 -0.01	55.42 4.62 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	55.69 4.32 -3.41	50.74 3.49 -6.73	48.78 3.04 -10.73	47.32 2.90 -10.73	47.98 2.79 -12.38	50.29 3.18 -9.24	55.29 4.03 -5.43	57.26 4.63 0.00	61.31 5.22 0.00	61.38 5.01 -0.02	60.93 4.97 -0.06	63.39 5.29 0.00	63.18 4.90 0.00	63.47 4.92 0.00	64.94 4.97 0.00	69.32 5.48 -0.07	73.45 5.81 -0.12	79.61 6.30 -0.06	76.95 5.96 0.00	71.89 5.51 0.00	66.13 5.01 0.00	63.43 4.70 -0.03	59.22 4.59 0.00	55.17 4.37 0.00
POLETTI____ 23519	55.90 4.65 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.21 3.17 -10.35	47.81 3.05 -11.95	50.27 3.48 -8.91	55.51 4.44 -5.24	58.00 5.37 0.00	61.98 5.89 0.00	62.29 5.80 -0.14	62.04 5.70 -0.44	64.09 5.99 0.00	64.23 5.95 0.00	64.52 5.97 0.00	66.03 6.05 -0.01	70.91 6.69 -0.45	75.36 7.02 -0.81	81.21 7.55 -0.42	77.87 6.88 0.00	72.62 6.24 0.00	66.74 5.62 0.00	64.23 5.34 -0.17	60.00 5.36 -0.01	55.83 5.03 0.00
PORT_JEFF_3 23555	69.40 6.76 -14.66	56.72 5.59 -10.61	52.01 4.86 -12.13	50.02 4.65 -11.67	52.56 4.50 -15.25	57.32 5.26 -14.19	57.68 6.60 -5.25	65.06 7.68 -4.74	65.47 8.25 -1.13	80.51 8.12 -16.05	89.17 7.72 -25.56	89.18 8.02 -23.06	90.16 7.93 -23.95	99.17 8.14 -32.49	100.07 7.98 -32.13	94.30 8.61 -21.93	111.59 9.25 -34.81	107.01 10.04 -23.73	144.45 9.52 -63.94	103.11 8.90 -27.82	93.64 8.25 -24.28	89.43 7.92 -22.80	83.58 7.59 -21.36	75.15 7.21 -17.14
PORT_JEFF_4 23616	69.40 6.76 -14.66	56.72 5.59 -10.61	52.01 4.86 -12.13	50.02 4.65 -11.67	52.56 4.50 -15.25	57.32 5.26 -14.19	57.68 6.60 -5.25	65.06 7.68 -4.74	65.47 8.25 -1.13	80.51 8.12 -16.05	89.17 7.72 -25.56	89.18 8.02 -23.06	90.16 7.93 -23.95	99.17 8.14 -32.49	100.07 7.98 -32.13	94.30 8.61 -21.93	111.59 9.25 -34.81	107.01 10.04 -23.73	144.45 9.52 -63.94	103.11 8.90 -27.82	93.64 8.25 -24.28	89.43 7.92 -22.80	83.58 7.59 -21.36	75.15 7.21 -17.14
PORT_JEFF_IC 23713	69.44 6.81 -14.66	56.76 5.63 -10.61	52.01 4.86 -12.13	50.05 4.68 -11.67	52.56 4.50 -15.25	57.36 5.30 -14.19	57.72 6.64 -5.25	65.11 7.74 -4.74	65.52 8.30 -1.13	80.62 8.23 -16.05	89.28 7.82 -25.56	89.29 8.13 -23.06	90.28 8.05 -23.95	99.29 8.26 -32.49	99.95 7.85 -32.13	94.18 8.48 -21.93	111.45 9.11 -34.81	106.86 9.88 -23.73	144.30 9.37 -63.94	103.17 8.96 -27.82	93.83 8.44 -24.28	89.55 8.04 -22.80	83.64 7.65 -21.36	75.20 7.26 -17.14
PPL PILGRIM_ST_GT1 24216	69.44 6.81 -14.66	56.76 5.63 -10.61	52.08 4.94 -12.13	50.08 4.72 -11.67	52.62 4.56 -15.25	57.36 5.30 -14.19	57.81 6.74 -5.25	65.11 7.74 -4.74	65.58 8.36 -1.13	80.62 8.23 -16.05	89.28 7.82 -25.56	89.29 8.13 -23.06	90.10 7.87 -23.95	98.99 7.96 -32.49	100.13 8.04 -32.13	94.18 8.48 -21.93	111.39 9.05 -34.81	106.79 9.82 -23.73	144.23 9.30 -63.94	103.04 8.83 -27.82	93.71 8.31 -24.28	89.49 7.98 -22.80	83.70 7.70 -21.36	75.20 7.26 -17.14
PPL PILGRIM_ST_GT2 24217	69.44 6.81 -14.66	56.76 5.63 -10.61	52.08 4.94 -12.13	50.08 4.72 -11.67	52.62 4.56 -15.25	57.36 5.30 -14.19	57.81 6.74 -5.25	65.11 7.74 -4.74	65.58 8.36 -1.13	80.62 8.23 -16.05	89.28 7.82 -25.56	89.29 8.13 -23.06	90.10 7.87 -23.95	98.99 7.96 -32.49	100.13 8.04 -32.13	94.18 8.48 -21.93	111.39 9.05 -34.81	106.79 9.82 -23.73	144.23 9.30 -63.94	103.04 8.83 -27.82	93.71 8.31 -24.28	89.49 7.98 -22.80	83.70 7.70 -21.36	75.20 7.26 -17.14
PPL_SHRM_GT3 24213	68.96 6.33 -14.66	56.32 5.19 -10.61	51.66 4.52 -12.13	49.68 4.31 -11.67	52.20 4.13 -15.25	57.17 5.11 -14.19	57.26 6.18 -5.25	64.58 7.21 -4.74	65.02 7.79 -1.13	80.17 7.78 -16.05	88.83 7.38 -25.56	88.83 7.67 -23.06	89.81 7.57 -23.95	98.82 7.79 -32.49	99.89 7.79 -32.13	94.11 8.42 -21.93	111.39 9.05 -34.81	106.93 9.96 -23.73	144.45 9.52 -63.94	102.97 8.76 -27.82	93.34 7.94 -24.28	89.14 7.63 -22.80	83.20 7.21 -21.36	74.74 6.81 -17.14
PPL_SHRM_GT4 24214	68.96 6.33 -14.66	56.32 5.19 -10.61	51.66 4.52 -12.13	49.68 4.31 -11.67	52.20 4.13 -15.25	57.17 5.11 -14.19	57.26 6.18 -5.25	64.58 7.21 -4.74	65.02 7.79 -1.13	80.17 7.78 -16.05	88.83 7.38 -25.56	88.83 7.67 -23.06	89.81 7.57 -23.95	98.82 7.79 -32.49	99.89 7.79 -32.13	94.11 8.42 -21.93	111.39 9.05 -34.81	106.93 9.96 -23.73	144.45 9.52 -63.94	102.97 8.76 -27.82	93.34 7.94 -24.28	89.14 7.63 -22.80	83.20 7.21 -21.36	74.74 6.81 -17.14
PROJECT___ORANGE 1 24174	48.53 0.43 -0.13	40.91 0.12 -0.26	35.50 0.07 -0.42	34.18 0.07 -0.42	33.36 0.07 -0.49	38.31 0.08 -0.36	46.32 0.28 -0.21	53.05 0.42 0.00	56.54 0.45 0.00	57.02 0.68 0.00	56.57 0.67 0.00	58.92 0.81 0.00	59.22 0.93 0.00	59.43 0.88 0.00	60.87 0.90 0.00	64.60 0.83 0.00	68.34 0.81 0.00	74.13 0.88 0.00	71.77 0.78 0.00	67.24 0.86 0.00	64.00 0.74 -2.15	59.42 0.71 0.00	55.07 0.44 0.00	51.20 0.40 0.00
PROJECT___ORANGE 2 24166	48.53 0.43 -0.13	40.91 0.12 -0.26	35.50 0.07 -0.42	34.18 0.07 -0.42	33.36 0.07 -0.49	38.31 0.08 -0.36	46.32 0.28 -0.21	53.05 0.42 0.00	56.54 0.45 0.00	57.02 0.68 0.00	56.57 0.67 0.00	58.92 0.81 0.00	59.22 0.93 0.00	59.43 0.88 0.00	60.87 0.90 0.00	64.60 0.83 0.00	68.34 0.81 0.00	74.13 0.88 0.00	71.77 0.78 0.00	67.24 0.86 0.00	64.00 0.74 -2.15	59.42 0.71 0.00	55.07 0.44 0.00	51.20 0.40 0.00



PYRITES___HYD 24023	43.38 -2.16 2.43	39.26 -1.26 0.00	33.92 -1.09 0.00	32.68 -1.01 0.00	31.83 -0.98 0.00	36.93 -0.95 0.00	44.13 -1.69 0.00	50.62 -2.00 0.01	46.95 -2.02 7.13	46.92 -2.14 7.29	53.71 -2.18 0.01	54.48 -2.21 1.41	47.47 -2.16 8.66	49.64 -2.11 6.80	54.20 -2.10 3.67	48.03 -2.36 13.38	48.13 -3.11 16.29	48.24 -4.10 20.90	48.03 -3.90 19.06	47.44 -3.65 15.30	34.58 -3.11 23.43	46.77 -2.93 9.01	46.34 -2.46 5.83	43.90 -2.18 4.71
RAMAPO___LBMP 323565	55.21 4.13 -3.11	50.04 3.36 -6.15	47.76 2.94 -9.81	46.30 2.79 -9.81	46.83 2.69 -11.33	49.39 3.07 -8.45	54.73 3.94 -4.96	57.26 4.63 0.00	61.25 5.16 0.00	61.43 4.96 -0.13	61.27 4.97 -0.40	63.27 5.17 0.00	63.42 5.13 0.00	63.76 5.21 0.00	65.25 5.28 -0.01	69.98 5.80 -0.41	74.36 6.08 -0.75	80.22 6.59 -0.38	77.10 6.11 0.00	71.96 5.58 0.00	66.07 4.95 0.00	63.62 4.75 -0.16	59.28 4.64 -0.01	55.11 4.32 0.00
RANKINE____ 23646	49.46 1.25 -0.25	41.42 0.41 -0.50	36.22 0.42 -0.79	34.89 0.41 -0.79	34.12 0.40 -0.91	38.74 0.19 -0.68	46.64 0.41 -0.40	54.21 1.58 0.00	57.33 1.23 0.00	58.71 2.37 0.00	57.90 2.01 0.00	60.49 2.38 0.00	61.08 2.80 0.00	61.36 2.81 0.00	63.38 3.42 0.00	66.89 3.12 0.00	71.37 3.85 0.00	77.05 3.81 0.00	74.68 3.69 0.00	70.70 4.31 0.00	65.03 3.91 0.00	62.47 3.76 0.00	56.76 2.13 0.00	53.23 2.44 0.00
RAVENSWOOD_GT2_1 24244	56.00 4.75 -3.29	50.86 3.85 -6.49	48.72 3.36 -10.35	47.25 3.20 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT2_2 24245	56.00 4.75 -3.29	50.86 3.85 -6.49	48.72 3.36 -10.35	47.25 3.20 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT2_3 24246	56.00 4.75 -3.29	50.86 3.85 -6.49	48.72 3.36 -10.35	47.28 3.23 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.15 6.18 -0.01	71.04 6.83 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.88 5.08 0.00
RAVENSWOOD_GT2_4 24247	56.00 4.75 -3.29	50.86 3.85 -6.49	48.72 3.36 -10.35	47.28 3.23 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.15 6.18 -0.01	71.04 6.83 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.88 5.08 0.00
RAVENSWOOD_GT3_1 24248	56.00 4.75 -3.29	50.86 3.85 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.00 5.37 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.28 5.40 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT3_2 24249	56.00 4.75 -3.29	50.86 3.85 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.00 5.37 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.28 5.40 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT3_3 24250	56.05 4.80 -3.29	50.90 3.89 -6.49	48.76 3.39 -10.35	47.28 3.23 -10.35	47.88 3.12 -11.95	50.35 3.56 -8.91	55.60 4.54 -5.24	58.10 5.47 0.00	62.16 6.06 0.00	62.40 5.91 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.42 7.76 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.16 5.52 -0.01	55.93 5.13 0.00
RAVENSWOOD_GT3_4 24251	56.05 4.80 -3.29	50.90 3.89 -6.49	48.76 3.39 -10.35	47.28 3.23 -10.35	47.88 3.12 -11.95	50.35 3.56 -8.91	55.60 4.54 -5.24	58.10 5.47 0.00	62.16 6.06 0.00	62.40 5.91 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.35 6.06 0.00	64.64 6.09 0.00	66.21 6.24 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.42 7.76 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.86 5.74 0.00	64.40 5.52 -0.17	60.16 5.52 -0.01	55.93 5.13 0.00
RAVENSWOOD_GT_1 23729	56.24 4.99 -3.29	50.99 3.97 -6.49	48.83 3.47 -10.35	47.38 3.34 -10.35	47.94 3.18 -11.95	50.39 3.60 -8.91	55.60 4.54 -5.24	58.10 5.47 0.00	62.10 6.01 0.00	62.40 5.91 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.64 6.09 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.57 7.23 -0.81	81.50 7.84 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.34 5.46 -0.17	60.22 5.58 -0.01	56.03 5.23 0.00
RAVENSWOOD_GT_10 24258	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.00 5.37 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT_11 24259	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.00 5.37 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT_4 24252	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.35 5.86 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00

RAVENSWOOD_GT_5 24254	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.35 5.86 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT_6 24253	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.35 5.86 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT_7 24255	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.10 6.01 0.00	62.35 5.86 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.00 5.37 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD_GT_9 24257	55.96 4.70 -3.29	50.82 3.81 -6.49	48.69 3.33 -10.35	47.25 3.20 -10.35	47.81 3.05 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.00 5.37 0.00	62.04 5.94 0.00	62.29 5.80 -0.14	62.09 5.76 -0.44	64.15 6.04 0.00	64.23 5.95 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.83 5.03 0.00
RAVENSWOOD___1 23533	56.19 4.94 -3.29	50.94 3.93 -6.49	48.79 3.43 -10.35	47.35 3.30 -10.35	47.91 3.15 -11.95	50.35 3.56 -8.91	55.56 4.49 -5.24	58.10 5.47 0.00	62.04 5.94 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.35 6.06 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.42 7.76 -0.42	78.02 7.03 0.00	72.76 6.37 0.00	66.68 5.56 0.00	64.34 5.46 -0.17	60.16 5.52 -0.01	56.03 5.23 0.00
RAVENSWOOD___2 23534	56.15 4.90 -3.29	50.94 3.93 -6.49	48.79 3.43 -10.35	47.35 3.30 -10.35	47.91 3.15 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.35 6.06 0.00	64.58 6.03 0.00	66.03 6.05 -0.01	71.04 6.83 -0.45	75.50 7.15 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.69 6.31 0.00	66.68 5.56 0.00	64.28 5.40 -0.17	60.16 5.52 -0.01	55.98 5.18 0.00
RAVENSWOOD___3 23535	56.00 4.75 -3.29	50.86 3.85 -6.49	48.72 3.36 -10.35	47.25 3.20 -10.35	47.84 3.08 -11.95	50.31 3.52 -8.91	55.56 4.49 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.15 6.04 0.00	64.29 6.00 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.28 7.62 -0.42	77.95 6.96 0.00	72.69 6.31 0.00	66.80 5.68 0.00	64.34 5.46 -0.17	60.05 5.41 -0.01	55.88 5.08 0.00
RAVENSWOOD___4 23820	56.15 4.90 -3.29	50.90 3.89 -6.49	48.79 3.43 -10.35	47.31 3.27 -10.35	47.91 3.15 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	66.03 6.05 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.69 6.31 0.00	66.68 5.56 0.00	64.28 5.40 -0.17	60.11 5.46 -0.01	55.98 5.18 0.00
RCPL_TRUST___DRP 24196	56.00 4.75 -3.29	50.90 3.89 -6.49	48.72 3.36 -10.35	47.28 3.23 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.46 5.97 -0.14	62.25 5.92 -0.44	64.32 6.22 0.00	64.40 6.12 0.00	64.75 6.20 0.00	66.27 6.29 -0.01	71.17 6.95 -0.45	75.64 7.30 -0.81	81.42 7.76 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.93 5.81 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.93 5.13 0.00
RED___ROCHESTER 323720	49.59 1.44 -0.19	41.53 0.65 -0.37	36.15 0.56 -0.58	34.81 0.54 -0.58	34.04 0.56 -0.67	38.79 0.42 -0.50	46.90 0.78 -0.30	53.95 1.32 0.00	57.22 1.12 0.00	58.26 1.92 0.00	57.63 1.73 0.00	60.25 2.15 0.00	60.68 2.39 0.00	60.95 2.40 0.00	62.73 2.76 0.00	66.51 2.74 0.00	70.57 3.04 0.00	76.10 2.85 0.00	73.97 2.98 0.00	69.64 3.25 0.00	64.05 2.93 0.00	61.76 3.05 0.00	56.65 2.02 0.00	52.73 1.93 0.00
RENSSELAER___COGEN 23796	54.50 2.21 -4.33	50.94 1.86 -8.55	50.25 1.61 -13.63	48.87 1.55 -13.63	50.09 1.54 -15.74	51.36 1.74 -11.74	54.83 2.11 -6.90	55.00 2.37 0.00	58.62 2.53 0.00	58.34 2.14 0.14	57.58 2.12 0.44	60.14 2.03 0.00	60.15 1.86 0.00	60.54 1.99 0.00	61.94 1.98 0.01	65.49 2.17 0.44	69.01 2.30 0.81	75.48 2.63 0.39	73.69 2.70 0.00	68.84 2.46 0.00	63.38 2.26 0.00	60.60 2.05 0.16	56.86 2.24 0.01	52.98 2.18 0.00
REVERE_CPPR_DRP 24186	49.74 1.78 0.00	41.90 1.38 0.00	36.03 1.02 0.00	34.60 0.91 0.00	33.70 0.89 0.00	39.12 1.25 0.00	47.75 1.92 0.00	55.26 2.63 0.00	58.90 2.80 0.00	59.05 2.70 0.00	58.69 2.79 0.00	61.01 2.90 0.00	61.26 2.97 0.00	61.53 2.98 0.00	63.14 3.18 0.00	67.02 3.25 0.00	71.17 3.64 0.00	77.27 4.03 0.00	74.89 3.90 0.00	69.90 3.52 0.00	71.32 3.48 -6.72	61.88 3.17 0.00	57.14 2.51 0.00	52.93 2.13 0.00
RIVERBAY____ 323610	57.01 5.75 -3.29	51.64 4.62 -6.50	49.39 4.02 -10.36	47.89 3.84 -10.36	48.47 3.71 -11.96	50.92 4.13 -8.91	55.92 4.86 -5.24	58.58 5.95 0.00	62.54 6.45 0.00	62.91 6.42 -0.14	62.70 6.37 -0.44	64.78 6.68 0.00	64.87 6.58 0.00	65.04 6.50 0.00	66.51 6.54 -0.01	71.67 7.46 -0.45	76.17 7.83 -0.81	82.23 8.57 -0.42	78.80 7.81 0.00	73.49 7.11 0.00	67.17 6.05 0.00	64.93 6.05 -0.17	60.81 6.17 -0.01	56.48 5.69 0.00
ROARING___BROOK_WT_PWR 323790	48.02 -1.25 -1.30	39.33 -1.01 0.18	33.84 -0.87 0.29	32.59 -0.81 0.29	31.69 -0.79 0.34	36.79 -0.83 0.25	44.76 -0.92 0.15	51.74 -0.90 0.00	59.34 -0.84 -4.08	59.72 -0.79 -4.17	55.17 -0.73 0.00	58.22 -0.69 -0.81	62.66 -0.58 -4.95	61.85 -0.59 -3.89	61.47 -0.60 -2.10	70.85 -0.58 -7.65	76.30 -0.54 -9.32	84.76 -0.44 -11.96	81.54 -0.35 -10.90	74.80 -0.33 -8.75	60.81 -0.30 0.00	63.51 -0.35 -5.15	57.59 -0.38 -3.34	53.14 -0.35 -2.70

ROCHESTER_9_IC 23652	49.35 1.20 -0.19	41.33 0.45 -0.37	36.01 0.42 -0.58	34.65 0.37 -0.58	33.88 0.40 -0.67	38.64 0.27 -0.50	46.67 0.55 -0.30	53.63 1.00 0.00	56.88 0.78 0.00	57.92 1.58 0.00	57.23 1.34 0.00	59.84 1.74 0.00	60.27 1.98 0.00	60.54 1.99 0.00	62.30 2.34 0.00	66.00 2.23 0.00	70.09 2.57 0.00	75.59 2.34 0.00	73.47 2.48 0.00	69.17 2.79 0.00	63.62 2.51 0.00	61.35 2.64 0.00	56.27 1.64 0.00	52.37 1.58 0.00
ROSETON___1 23587	55.20 3.93 -3.30	50.24 3.20 -6.52	48.17 2.77 -10.40	46.75 2.66 -10.40	47.37 2.56 -12.00	49.74 2.92 -8.95	54.76 3.67 -5.26	56.89 4.26 0.00	60.75 4.65 0.00	60.92 4.45 -0.13	60.77 4.47 -0.40	62.69 4.59 0.00	62.84 4.55 0.00	63.17 4.62 0.00	64.65 4.68 -0.01	69.28 5.10 -0.41	73.68 5.40 -0.75	79.49 5.86 -0.38	76.46 5.47 0.00	71.36 4.98 0.00	65.52 4.40 0.00	63.10 4.23 -0.16	58.85 4.21 -0.01	54.76 3.96 0.00
ROSETON___2 23588	55.20 3.93 -3.30	50.24 3.20 -6.52	48.17 2.77 -10.40	46.75 2.66 -10.40	47.37 2.56 -12.00	49.74 2.92 -8.95	54.76 3.67 -5.26	56.89 4.26 0.00	60.75 4.65 0.00	60.92 4.45 -0.13	60.77 4.47 -0.40	62.69 4.59 0.00	62.84 4.55 0.00	63.17 4.62 0.00	64.65 4.68 -0.01	69.28 5.10 -0.41	73.68 5.40 -0.75	79.49 5.86 -0.38	76.46 5.47 0.00	71.36 4.98 0.00	65.52 4.40 0.00	63.10 4.23 -0.16	58.85 4.21 -0.01	54.76 3.96 0.00
RUSSELL___1 23602	49.59 1.44 -0.19	41.53 0.65 -0.37	36.15 0.56 -0.58	34.81 0.54 -0.58	34.04 0.56 -0.67	38.79 0.42 -0.50	46.90 0.78 -0.30	53.95 1.32 0.00	57.22 1.12 0.00	58.26 1.92 0.00	57.63 1.73 0.00	60.25 2.15 0.00	60.68 2.39 0.00	60.95 2.40 0.00	62.73 2.76 0.00	66.51 2.74 0.00	70.57 3.04 0.00	76.10 2.85 0.00	73.97 2.98 0.00	69.64 3.25 0.00	64.05 2.93 0.00	61.76 3.05 0.00	56.65 2.02 0.00	52.73 1.93 0.00
RUSSELL___2 23532	49.59 1.44 -0.19	41.53 0.65 -0.37	36.15 0.56 -0.58	34.81 0.54 -0.58	34.04 0.56 -0.67	38.79 0.42 -0.50	46.90 0.78 -0.30	53.95 1.32 0.00	57.22 1.12 0.00	58.26 1.92 0.00	57.63 1.73 0.00	60.25 2.15 0.00	60.68 2.39 0.00	60.95 2.40 0.00	62.73 2.76 0.00	66.51 2.74 0.00	70.57 3.04 0.00	76.10 2.85 0.00	73.97 2.98 0.00	69.64 3.25 0.00	64.05 2.93 0.00	61.76 3.05 0.00	56.65 2.02 0.00	52.73 1.93 0.00
RUSSELL___3 23549	49.59 1.44 -0.19	41.53 0.65 -0.37	36.15 0.56 -0.58	34.81 0.54 -0.58	34.04 0.56 -0.67	38.79 0.42 -0.50	46.90 0.78 -0.30	53.95 1.32 0.00	57.22 1.12 0.00	58.26 1.92 0.00	57.63 1.73 0.00	60.25 2.15 0.00	60.68 2.39 0.00	60.95 2.40 0.00	62.73 2.76 0.00	66.51 2.74 0.00	70.57 3.04 0.00	76.10 2.85 0.00	73.97 2.98 0.00	69.64 3.25 0.00	64.05 2.93 0.00	61.76 3.05 0.00	56.65 2.02 0.00	52.73 1.93 0.00
RUSSELL___4 23556	49.59 1.44 -0.19	41.53 0.65 -0.37	36.15 0.56 -0.58	34.81 0.54 -0.58	34.04 0.56 -0.67	38.79 0.42 -0.50	46.90 0.78 -0.30	53.95 1.32 0.00	57.22 1.12 0.00	58.26 1.92 0.00	57.63 1.73 0.00	60.25 2.15 0.00	60.68 2.39 0.00	60.95 2.40 0.00	62.73 2.76 0.00	66.51 2.74 0.00	70.57 3.04 0.00	76.10 2.85 0.00	73.97 2.98 0.00	69.64 3.25 0.00	64.05 2.93 0.00	61.76 3.05 0.00	56.65 2.02 0.00	52.73 1.93 0.00
RUSSELL___STATION 23914	49.59 1.44 -0.19	41.53 0.65 -0.37	36.15 0.56 -0.58	34.81 0.54 -0.58	34.04 0.56 -0.67	38.79 0.42 -0.50	46.90 0.78 -0.30	53.95 1.32 0.00	57.22 1.12 0.00	58.26 1.92 0.00	57.63 1.73 0.00	60.25 2.15 0.00	60.68 2.39 0.00	60.95 2.40 0.00	62.73 2.76 0.00	66.51 2.74 0.00	70.57 3.04 0.00	76.10 2.85 0.00	73.97 2.98 0.00	69.64 3.25 0.00	64.05 2.93 0.00	61.76 3.05 0.00	56.65 2.02 0.00	52.73 1.93 0.00
S SALMON___HYD 24043	48.40 0.58 0.14	41.04 0.32 -0.19	35.53 0.21 -0.31	34.20 0.20 -0.31	33.33 0.16 -0.36	38.44 0.30 -0.27	46.62 0.64 -0.16	53.47 0.84 0.00	56.11 0.73 0.71	56.58 0.96 0.72	56.73 0.84 0.00	59.06 1.10 0.14	58.53 1.10 0.86	59.04 1.17 0.68	60.80 1.20 0.37	63.59 1.15 1.33	67.05 1.15 1.62	72.55 1.39 2.08	70.51 1.42 1.90	66.19 1.33 1.52	71.44 1.34 -8.98	58.99 1.17 0.90	54.92 0.87 0.58	51.09 0.76 0.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	49.12 0.91 -0.24	41.12 0.12 -0.47	35.94 0.18 -0.76	34.62 0.17 -0.76	33.88 0.20 -0.87	38.45 -0.08 -0.65	46.21 0.00 -0.38	53.58 0.95 0.00	56.60 0.50 0.00	57.98 1.64 0.00	57.12 1.23 0.00	59.67 1.57 0.00	60.27 1.98 0.00	60.54 1.99 0.00	62.54 2.58 0.00	66.00 2.23 0.00	70.43 2.90 0.00	75.96 2.71 0.00	73.69 2.70 0.00	69.77 3.38 0.00	64.23 3.12 0.00	61.70 2.99 0.00	56.22 1.59 0.00	52.68 1.88 0.00
SELKIRK___I 23801	54.74 2.54 -4.23	50.99 2.11 -8.37	50.17 1.82 -13.34	48.75 1.72 -13.34	49.92 1.71 -15.40	51.29 1.93 -11.49	54.96 2.38 -6.75	55.31 2.68 0.00	58.96 2.86 0.00	58.81 2.54 0.07	58.18 2.52 0.23	60.54 2.44 0.00	60.56 2.27 0.00	60.95 2.40 0.00	62.30 2.34 0.00	66.15 2.62 0.23	69.94 2.84 0.42	76.02 3.00 0.23	74.04 3.05 0.00	69.17 2.79 0.00	63.68 2.57 0.00	61.02 2.41 0.09	57.19 2.57 0.01	53.29 2.49 0.00
SELKIRK___II 23799	54.65 2.40 -4.28	51.01 2.03 -8.47	50.26 1.75 -13.50	48.87 1.68 -13.50	50.03 1.64 -15.58	51.35 1.86 -11.62	54.95 2.29 -6.83	55.21 2.58 0.00	58.79 2.69 0.00	58.66 2.42 0.10	57.93 2.35 0.31	60.37 2.26 0.00	60.44 2.16 0.00	60.83 2.28 0.00	62.24 2.28 0.00	65.94 2.48 0.32	69.58 2.63 0.58	75.80 2.85 0.29	73.90 2.91 0.00	69.04 2.66 0.00	63.57 2.45 0.00	60.87 2.29 0.12	57.02 2.40 0.01	53.13 2.34 0.00
SENECA OSWGO___HYD 24041	48.14 0.05 -0.12	40.60 -0.16 -0.24	35.22 -0.17 -0.38	33.91 -0.17 -0.38	33.06 -0.20 -0.44	37.98 -0.23 -0.33	45.93 -0.09 -0.19	52.47 -0.16 0.00	55.87 -0.22 0.00	56.34 0.00 0.00	55.84 -0.06 0.00	58.16 0.06 0.00	58.40 0.12 0.00	58.72 0.18 0.00	60.09 0.12 0.00	63.83 0.06 0.00	67.59 0.07 0.00	73.32 0.07 0.00	71.06 0.07 0.00	66.58 0.20 0.00	63.50 0.12 -2.26	58.89 0.18 0.00	54.58 -0.05 0.00	50.75 -0.05 0.00
SENECA___ENERGY 23797	49.07 0.91 -0.20	41.36 0.45 -0.39	36.01 0.39 -0.62	34.68 0.37 -0.62	33.89 0.36 -0.71	38.82 0.42 -0.53	46.97 0.83 -0.31	53.84 1.21 0.00	57.28 1.18 0.00	57.92 1.58 0.00	57.40 1.51 0.00	59.96 1.86 0.00	60.27 1.98 0.00	60.48 1.93 0.00	62.06 2.10 0.00	65.81 2.04 0.00	69.82 2.30 0.00	75.81 2.56 0.00	73.47 2.48 0.00	68.84 2.46 0.00	64.74 2.20 -1.42	60.76 2.05 0.00	56.05 1.42 0.00	52.07 1.27 0.00
SHOEMAKER___GT 23640	54.27 3.41 -2.90	49.00 2.76 -5.72	46.51 2.38 -9.12	45.11 2.29 -9.12	45.54 2.20 -10.53	48.23 2.50 -7.86	53.60 3.16 -4.62	56.37 3.74 0.00	60.14 4.04 0.00	60.35 3.88 -0.12	60.17 3.91 -0.37	62.17 4.07 0.00	62.30 4.02 0.00	62.58 4.04 0.00	64.11 4.13 0.00	68.67 4.53 -0.37	73.00 4.79 -0.68	78.80 5.20 -0.35	75.82 4.83 0.00	70.90 4.52 0.00	65.21 4.10 0.00	62.73 3.87 -0.15	58.41 3.77 -0.01	54.35 3.55 0.00

SHOREHAM_IC_1 23715	68.96 6.33 -14.66	56.32 5.19 -10.61	51.66 4.52 -12.13	49.68 4.31 -11.67	52.20 4.13 -15.25	57.17 5.11 -14.19	57.26 6.18 -5.25	64.58 7.21 -4.74	65.02 7.79 -1.13	80.17 7.78 -16.05	88.83 7.38 -25.56	88.83 7.67 -23.06	89.81 7.57 -23.95	98.82 7.79 -32.49	99.89 7.79 -32.13	94.11 8.42 -21.93	111.39 9.05 -34.81	106.93 9.96 -23.73	144.45 9.52 -63.94	102.97 8.76 -27.82	93.34 7.94 -24.28	89.14 7.63 -22.80	83.20 7.21 -21.36	74.74 6.81 -17.14
SHOREHAM_IC_2 23716	68.96 6.33 -14.66	56.32 5.19 -10.61	51.66 4.52 -12.13	49.68 4.31 -11.67	52.20 4.13 -15.25	57.17 5.11 -14.19	57.26 6.18 -5.25	64.58 7.21 -4.74	65.02 7.79 -1.13	80.17 7.78 -16.05	88.83 7.38 -25.56	88.83 7.67 -23.06	89.81 7.57 -23.95	98.82 7.79 -32.49	99.89 7.79 -32.13	94.11 8.42 -21.93	111.39 9.05 -34.81	106.93 9.96 -23.73	144.45 9.52 -63.94	102.97 8.76 -27.82	93.34 7.94 -24.28	89.14 7.63 -22.80	83.20 7.21 -21.36	74.74 6.81 -17.14
SISSONVILLE____ 23735	43.11 -2.50 2.36	38.98 -1.54 0.00	33.71 -1.29 0.00	32.48 -1.21 0.00	31.66 -1.15 0.00	36.62 -1.25 0.00	43.77 -2.06 0.00	50.05 -2.58 0.01	46.52 -2.64 6.94	46.50 -2.76 7.09	53.09 -2.79 0.01	53.88 -2.85 1.38	47.01 -2.85 8.43	49.18 -2.75 6.62	53.58 -2.82 3.57	47.50 -3.25 13.02	47.56 -4.12 15.85	47.78 -5.13 20.33	47.41 -5.04 18.54	46.79 -4.71 14.88	31.64 -4.16 25.32	46.19 -3.76 8.76	45.95 -3.00 5.68	43.62 -2.59 4.58
SITHE_IND_GS1 24169	47.44 -0.62 -0.10	40.02 -0.69 -0.19	34.72 -0.60 -0.31	33.43 -0.57 -0.31	32.58 -0.59 -0.35	37.46 -0.68 -0.26	45.30 -0.69 -0.16	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	55.00 -0.90 0.00	57.23 -0.87 0.00	57.47 -0.82 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.85 -1.14 0.00	65.39 -0.99 0.00	60.20 -0.92 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
SITHE_IND_GS2 24170	47.44 -0.62 -0.10	40.02 -0.69 -0.19	34.72 -0.60 -0.31	33.43 -0.57 -0.31	32.58 -0.59 -0.35	37.46 -0.68 -0.26	45.30 -0.69 -0.16	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	55.00 -0.90 0.00	57.23 -0.87 0.00	57.47 -0.82 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.85 -1.14 0.00	65.39 -0.99 0.00	60.20 -0.92 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
SITHE_IND_GS3 24171	47.44 -0.62 -0.10	40.02 -0.69 -0.19	34.72 -0.60 -0.31	33.43 -0.57 -0.31	32.58 -0.59 -0.35	37.46 -0.68 -0.26	45.30 -0.69 -0.16	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	55.00 -0.90 0.00	57.23 -0.87 0.00	57.47 -0.82 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.85 -1.14 0.00	65.39 -0.99 0.00	60.20 -0.92 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
SITHE_IND_GS4 24172	47.44 -0.62 -0.10	40.02 -0.69 -0.19	34.72 -0.60 -0.31	33.43 -0.57 -0.31	32.58 -0.59 -0.35	37.46 -0.68 -0.26	45.30 -0.69 -0.16	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	55.00 -0.90 0.00	57.23 -0.87 0.00	57.47 -0.82 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.85 -1.14 0.00	65.39 -0.99 0.00	60.20 -0.92 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
SITHE____BATAVIA 24024	49.81 1.63 -0.21	41.59 0.65 -0.42	36.28 0.59 -0.67	34.90 0.54 -0.67	34.18 0.59 -0.78	38.87 0.42 -0.58	46.95 0.78 -0.34	54.21 1.58 0.00	57.33 1.23 0.00	58.60 2.26 0.00	57.74 1.84 0.00	60.49 2.38 0.00	60.97 2.68 0.00	61.18 2.64 0.00	63.14 3.18 0.00	66.77 3.00 0.00	71.17 3.64 0.00	76.69 3.44 0.00	74.47 3.48 0.00	70.43 4.05 0.00	64.78 3.67 0.00	62.47 3.76 0.00	56.92 2.29 0.00	53.13 2.34 0.00
SITHE____INDEPEND 23800	47.44 -0.62 -0.10	40.02 -0.69 -0.19	34.72 -0.60 -0.31	33.43 -0.57 -0.31	32.58 -0.59 -0.35	37.46 -0.68 -0.26	45.30 -0.69 -0.16	51.69 -0.95 0.00	55.03 -1.07 0.00	55.44 -0.90 0.00	55.00 -0.90 0.00	57.23 -0.87 0.00	57.47 -0.82 0.00	57.61 -0.94 0.00	59.07 -0.90 0.00	62.75 -1.02 0.00	66.44 -1.08 0.00	72.00 -1.25 0.00	69.85 -1.14 0.00	65.39 -0.99 0.00	60.20 -0.92 0.00	57.89 -0.82 0.00	53.70 -0.93 0.00	49.93 -0.86 0.00
SITHE____MASSENA 23902	42.80 -2.30 2.86	39.10 -1.42 0.00	33.82 -1.19 0.00	32.61 -1.08 0.00	31.76 -1.05 0.00	36.70 -1.17 0.00	43.81 -2.02 0.00	50.05 -2.58 0.01	45.05 -2.64 8.41	45.00 -2.76 8.59	53.15 -2.74 0.01	53.59 -2.85 1.67	45.28 -2.80 10.21	47.72 -2.81 8.02	52.76 -2.88 4.33	44.94 -3.06 15.77	44.95 -3.37 19.20	44.88 -3.73 24.64	44.91 -3.62 22.46	44.97 -3.38 18.03	47.13 -2.99 11.00	45.10 -2.99 10.61	45.13 -2.62 6.88	42.86 -2.39 5.55
SITHE____OGDNSBRG 24021	43.20 -2.21 2.56	39.22 -1.30 0.00	33.89 -1.12 0.00	32.65 -1.04 0.00	31.83 -0.98 0.00	36.85 -1.02 0.00	44.04 -1.79 0.00	50.46 -2.16 0.01	46.34 -2.25 7.51	46.25 -2.42 7.67	53.43 -2.46 0.01	54.12 -2.50 1.49	46.78 -2.39 9.12	49.04 -2.34 7.16	53.76 -2.34 3.86	47.13 -2.55 14.09	47.34 -3.04 17.15	47.43 -3.81 22.00	47.31 -3.62 20.06	46.90 -3.38 16.10	38.43 -2.93 19.76	46.41 -2.82 9.48	46.03 -2.46 6.14	43.60 -2.23 4.96
SITHE____STERLING 23777	49.51 1.49 -0.06	41.76 1.13 -0.11	36.03 0.84 -0.18	34.64 0.78 -0.18	33.77 0.76 -0.20	39.05 1.02 -0.15	47.48 1.56 -0.09	54.79 2.16 0.00	58.40 2.30 0.00	58.60 2.26 0.00	58.24 2.35 0.00	60.60 2.50 0.00	60.79 2.50 0.00	61.06 2.52 0.00	62.60 2.64 0.00	66.45 2.68 0.00	70.57 3.04 0.00	76.62 3.37 0.00	74.19 3.20 0.00	69.37 2.99 0.00	68.59 2.87 -4.60	61.29 2.58 0.00	56.71 2.08 0.00	52.57 1.78 0.00
SOUTH CAIRO____GT 23612	54.67 2.83 -3.87	50.51 2.35 -7.64	49.23 2.03 -12.19	47.80 1.92 -12.19	48.85 1.97 -14.07	50.60 2.23 -10.50	55.02 3.02 -6.17	55.84 3.21 0.00	59.35 3.25 0.00	59.33 2.98 0.00	58.63 2.74 0.00	60.83 2.73 0.00	60.62 2.33 0.00	60.89 2.34 0.00	62.30 2.34 0.00	66.51 2.74 0.00	70.70 3.17 0.00	76.76 3.52 0.00	74.82 3.83 0.00	70.23 3.85 0.00	64.91 3.79 0.00	62.17 3.46 0.00	57.74 3.11 0.00	53.84 3.05 0.00
SOUTH HAMPTN____IC 23720	69.82 7.19 -14.66	57.05 5.92 -10.61	52.29 5.15 -12.13	50.28 4.92 -11.67	52.82 4.76 -15.25	57.78 5.72 -14.19	58.13 7.05 -5.25	65.64 8.26 -4.74	66.19 8.97 -1.13	81.47 9.07 -16.05	90.17 8.72 -25.56	90.22 9.06 -23.06	91.20 8.97 -23.95	100.22 9.19 -32.49	101.39 9.29 -32.13	95.58 9.88 -21.93	113.07 10.74 -34.81	108.69 11.72 -23.73	146.14 11.21 -63.94	104.56 10.35 -27.82	94.75 9.35 -24.28	90.43 8.92 -22.80	84.35 8.36 -21.36	75.75 7.82 -17.14
SOUTHOLD____IC 23719	70.69 8.06 -14.66	57.74 6.61 -10.61	52.88 5.74 -12.13	50.82 5.46 -11.67	53.35 5.28 -15.25	58.38 6.32 -14.19	58.96 7.88 -5.25	66.58 9.21 -4.74	67.38 10.16 -1.13	82.76 10.37 -16.05	91.51 10.06 -25.56	91.62 10.46 -23.06	92.55 10.32 -23.95	101.63 10.60 -32.49	102.77 10.67 -32.13	97.05 11.35 -21.93	114.63 12.29 -34.81	110.52 13.55 -23.73	147.92 12.99 -63.94	106.15 11.95 -27.82	96.09 10.69 -24.28	91.73 10.21 -22.80	85.44 9.45 -21.36	76.77 8.84 -17.14

ST LAWRENCE____ 23600	42.56 -2.44 2.97	38.78 -1.74 0.00	33.54 -1.47 0.00	32.31 -1.38 0.00	31.50 -1.31 0.00	36.36 -1.52 0.00	43.67 -2.15 0.00	49.99 -2.63 0.01	44.64 -2.75 8.71	44.63 -2.82 8.90	53.09 -2.79 0.01	53.47 -2.90 1.73	44.80 -2.91 10.58	47.31 -2.93 8.31	52.49 -3.00 4.48	44.24 -3.19 16.34	44.19 -3.44 19.89	43.99 -3.73 25.52	44.17 -3.55 23.27	44.32 -3.38 18.68	50.03 -3.05 8.03	44.72 -2.99 11.00	44.83 -2.68 7.13	42.55 -2.49 5.76
STATION 5_MISC_HYD 23604	49.35 1.20 -0.19	41.33 0.45 -0.37	36.01 0.42 -0.58	34.65 0.37 -0.58	33.88 0.40 -0.67	38.64 0.27 -0.50	46.67 0.55 -0.30	53.63 1.00 0.00	56.88 0.78 0.00	57.92 1.58 0.00	57.23 1.34 0.00	59.84 1.74 0.00	60.27 1.98 0.00	60.54 1.99 0.00	62.30 2.34 0.00	66.00 2.23 0.00	70.09 2.57 0.00	75.59 2.34 0.00	73.47 2.48 0.00	69.17 2.79 0.00	63.62 2.51 0.00	61.35 2.64 0.00	56.27 1.64 0.00	52.37 1.58 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	49.40 1.25 -0.19	41.45 0.57 -0.37	36.05 0.45 -0.58	34.71 0.44 -0.58	33.95 0.46 -0.67	38.79 0.42 -0.50	46.95 0.83 -0.30	53.95 1.32 0.00	57.33 1.23 0.00	58.20 1.86 0.00	57.63 1.73 0.00	60.25 2.15 0.00	60.56 2.27 0.00	60.83 2.28 0.00	62.48 2.52 0.00	66.32 2.55 0.00	70.23 2.70 0.00	75.81 2.56 0.00	73.69 2.70 0.00	69.24 2.85 0.00	63.68 2.57 0.00	61.29 2.58 0.00	56.38 1.75 0.00	52.37 1.58 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	49.06 0.91 -0.18	41.13 0.24 -0.36	35.80 0.21 -0.58	34.44 0.17 -0.58	33.68 0.20 -0.67	38.45 0.08 -0.50	46.48 0.36 -0.29	53.42 0.79 0.00	56.71 0.62 0.00	57.69 1.35 0.00	57.07 1.18 0.00	59.61 1.51 0.00	60.03 1.75 0.00	60.30 1.75 0.00	62.06 2.10 0.00	65.81 2.04 0.00	69.82 2.30 0.00	75.29 2.05 0.00	73.19 2.20 0.00	68.84 2.46 0.00	63.32 2.20 0.00	61.00 2.29 0.00	56.05 1.42 0.00	52.07 1.27 0.00
STEEL____WIND 323596	49.51 1.30 -0.25	41.46 0.45 -0.50	36.25 0.45 -0.79	34.89 0.41 -0.79	34.15 0.43 -0.91	38.78 0.23 -0.68	46.64 0.41 -0.40	54.21 1.58 0.00	57.39 1.29 0.00	58.71 2.37 0.00	57.96 2.07 0.00	60.49 2.38 0.00	61.14 2.86 0.00	61.41 2.87 0.00	63.44 3.48 0.00	66.96 3.19 0.00	71.44 3.92 0.00	77.12 3.88 0.00	74.75 3.76 0.00	70.76 4.38 0.00	65.09 3.97 0.00	62.52 3.81 0.00	56.82 2.19 0.00	53.23 2.44 0.00
STEBEN_REC_LFGE 323667	50.74 2.45 -0.32	42.66 1.50 -0.64	37.32 1.30 -1.02	35.96 1.25 -1.02	35.23 1.25 -1.17	40.07 1.32 -0.88	48.22 1.88 -0.51	55.84 3.21 0.00	59.24 3.14 0.00	60.40 4.06 0.00	59.81 3.91 0.00	62.52 4.41 0.00	63.00 4.72 0.00	63.23 4.69 0.00	65.00 5.04 0.00	68.68 4.91 0.00	73.47 5.94 0.00	79.61 6.37 0.00	77.24 6.25 0.00	72.89 6.51 0.00	67.04 5.93 0.00	64.17 5.46 0.00	58.51 3.88 0.00	54.66 3.86 0.00
STONY____BROOK 24151	69.49 6.86 -14.66	56.76 5.63 -10.61	52.04 4.90 -12.13	50.08 4.72 -11.67	52.59 4.53 -15.25	57.36 5.30 -14.19	57.77 6.69 -5.25	65.16 7.79 -4.74	65.63 8.41 -1.13	80.68 8.29 -16.05	89.39 7.93 -25.56	89.47 8.31 -23.06	90.45 8.22 -23.95	99.40 8.37 -32.49	100.25 8.15 -32.13	94.50 8.80 -21.93	111.79 9.45 -34.81	107.23 10.25 -23.73	144.66 9.73 -63.94	103.37 9.16 -27.82	93.89 8.49 -24.28	89.62 8.10 -22.80	83.75 7.75 -21.36	75.25 7.32 -17.14
STURGEON_POOL_HYD 23609	55.33 3.93 -3.43	50.49 3.20 -6.77	48.57 2.77 -10.80	47.15 2.66 -10.80	47.80 2.53 -12.46	50.05 2.88 -9.30	54.96 3.67 -5.46	56.84 4.21 0.00	62.10 6.01 0.00	62.17 5.75 -0.07	61.88 5.76 -0.23	64.26 6.16 0.00	62.66 4.37 0.00	62.94 4.39 0.00	64.47 4.50 0.00	68.98 4.98 -0.23	73.22 5.27 -0.42	79.18 5.72 -0.22	76.24 5.25 0.00	71.23 4.84 0.00	65.46 4.34 0.00	62.97 4.17 -0.09	58.84 4.21 -0.01	54.81 4.01 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	54.70 3.74 -2.99	49.46 3.04 -5.90	47.05 2.63 -9.41	45.63 2.53 -9.41	46.07 2.39 -10.86	48.70 2.73 -8.10	54.12 3.53 -4.76	56.79 4.16 0.00	60.70 4.60 0.00	60.92 4.45 -0.12	60.69 4.41 -0.38	62.69 4.59 0.00	62.84 4.55 0.00	63.17 4.62 0.00	64.65 4.68 0.00	69.32 5.16 -0.39	73.64 5.40 -0.71	79.47 5.86 -0.36	76.46 5.47 0.00	71.36 4.98 0.00	65.64 4.52 0.00	63.14 4.28 -0.15	58.79 4.15 -0.01	54.71 3.91 0.00
SYNERGY____BIOGAS 323694	49.81 1.63 -0.21	41.59 0.65 -0.42	36.28 0.59 -0.67	34.90 0.54 -0.67	34.18 0.59 -0.78	38.87 0.42 -0.58	46.95 0.78 -0.34	54.21 1.58 0.00	57.33 1.23 0.00	58.60 2.26 0.00	57.74 1.84 0.00	60.49 2.38 0.00	60.97 2.68 0.00	61.18 2.64 0.00	63.14 3.18 0.00	66.77 3.00 0.00	71.17 3.64 0.00	76.69 3.44 0.00	74.47 3.48 0.00	70.43 4.05 0.00	64.78 3.67 0.00	62.47 3.76 0.00	56.92 2.29 0.00	53.13 2.34 0.00
SYRACUSE____ENERGY_ST1 323597	48.65 0.53 -0.16	41.07 0.24 -0.31	35.67 0.18 -0.49	34.35 0.17 -0.49	33.51 0.13 -0.56	38.48 0.19 -0.42	46.49 0.41 -0.25	53.16 0.53 0.00	56.66 0.56 0.00	57.13 0.79 0.00	56.68 0.78 0.00	58.98 0.87 0.00	59.28 0.99 0.00	59.48 0.93 0.00	60.87 0.90 0.00	64.66 0.89 0.00	68.40 0.88 0.00	74.19 0.95 0.00	71.91 0.92 0.00	67.38 1.00 0.00	63.75 0.86 -1.78	59.53 0.82 0.00	55.23 0.60 0.00	51.30 0.51 0.00
SYRACUSE____ENERGY_ST2 323598	48.65 0.53 -0.16	41.07 0.24 -0.31	35.67 0.18 -0.49	34.35 0.17 -0.49	33.51 0.13 -0.56	38.48 0.19 -0.42	46.49 0.41 -0.25	53.16 0.53 0.00	56.66 0.56 0.00	57.13 0.79 0.00	56.68 0.78 0.00	58.98 0.87 0.00	59.28 0.99 0.00	59.48 0.93 0.00	60.87 0.90 0.00	64.66 0.89 0.00	68.40 0.88 0.00	74.19 0.95 0.00	71.91 0.92 0.00	67.38 1.00 0.00	63.75 0.86 -1.78	59.53 0.82 0.00	55.23 0.60 0.00	51.30 0.51 0.00
SYRACUSE____POWER 24017	48.66 0.53 -0.16	41.04 0.20 -0.32	35.66 0.14 -0.51	34.34 0.14 -0.51	33.50 0.10 -0.59	38.46 0.15 -0.44	46.50 0.41 -0.26	53.16 0.53 0.00	56.66 0.56 0.00	57.13 0.79 0.00	56.73 0.84 0.00	59.09 0.99 0.00	59.34 1.05 0.00	59.60 1.05 0.00	61.05 1.08 0.00	64.79 1.02 0.00	68.54 1.01 0.00	74.35 1.10 0.00	71.98 0.99 0.00	67.44 1.06 0.00	64.01 0.97 -1.92	59.59 0.88 0.00	55.23 0.60 0.00	51.30 0.51 0.00
TRIGEN____CC 323695	68.24 5.61 -14.66	55.71 4.58 -10.61	51.13 3.99 -12.13	49.20 3.84 -11.67	51.74 3.67 -15.25	56.26 4.20 -14.19	56.43 5.36 -5.25	63.58 6.21 -4.74	64.01 6.78 -1.13	79.04 6.65 -16.05	87.88 6.43 -25.56	87.84 6.68 -23.06	88.82 6.58 -23.95	97.70 6.67 -32.49	98.93 6.83 -32.13	93.09 7.39 -21.93	110.17 7.83 -34.81	105.39 8.42 -23.73	142.81 7.88 -63.94	101.45 7.24 -27.82	92.00 6.60 -24.28	87.80 6.28 -22.80	82.16 6.17 -21.36	73.72 5.79 -17.14
UNION____PROCESSING_DRP 323587	49.26 1.10 -0.19	41.29 0.41 -0.37	35.95 0.35 -0.59	34.62 0.34 -0.59	33.82 0.33 -0.68	38.57 0.19 -0.51	46.58 0.46 -0.30	53.53 0.89 0.00	56.77 0.68 0.00	57.81 1.46 0.00	57.12 1.23 0.00	59.73 1.62 0.00	60.15 1.86 0.00	60.42 1.87 0.00	62.12 2.16 0.00	65.87 2.10 0.00	69.95 2.43 0.00	75.44 2.20 0.00	73.33 2.34 0.00	68.97 2.59 0.00	63.50 2.38 0.00	61.17 2.47 0.00	56.22 1.59 0.00	52.27 1.47 0.00

UPPER HUDSON___HYD 24058	57.63 5.08 -4.58	53.57 4.21 -8.83	52.73 3.64 -14.08	51.24 3.47 -14.08	52.54 3.48 -16.25	54.09 4.09 -12.13	58.13 5.18 -7.12	58.79 6.15 0.00	63.11 6.67 -0.34	62.83 6.31 -0.18	61.20 5.81 0.51	63.98 5.81 -0.07	64.24 5.54 -0.41	64.25 5.38 -0.32	65.59 5.46 -0.17	69.74 5.86 -0.11	73.35 6.01 0.18	80.41 6.66 -0.50	79.40 7.52 -0.89	74.21 7.11 -0.72	68.33 7.21 0.00	65.68 6.75 -0.22	60.90 6.01 -0.26	56.46 5.44 -0.22
UPPER RAQUET___HYD 24056	43.11 -2.50 2.36	38.98 -1.54 0.00	33.71 -1.29 0.00	32.48 -1.21 0.00	31.66 -1.15 0.00	36.62 -1.25 0.00	43.77 -2.06 0.00	50.05 -2.58 0.01	46.52 -2.64 6.94	46.50 -2.76 7.09	53.09 -2.79 0.01	53.88 -2.85 1.38	47.01 -2.85 8.43	49.18 -2.75 6.62	53.58 -2.82 3.57	47.50 -3.25 13.02	47.56 -4.12 15.85	47.78 -5.13 20.33	47.41 -5.04 18.54	46.79 -4.71 14.88	31.64 -4.16 25.32	46.19 -3.76 8.76	45.95 -3.00 5.68	43.62 -2.59 4.58
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	50.92 2.30 -0.65	43.63 1.83 -1.28	38.56 1.50 -2.05	37.15 1.41 -2.05	36.49 1.31 -2.36	41.22 1.59 -1.76	49.06 2.20 -1.04	55.52 2.89 0.00	59.24 3.14 0.00	59.55 3.21 0.00	59.02 3.13 0.00	61.41 3.31 0.00	61.61 3.32 0.00	61.88 3.34 0.00	63.38 3.42 0.00	67.34 3.57 0.00	71.24 3.71 0.00	77.42 4.17 0.00	75.10 4.12 0.00	70.23 3.85 0.00	64.72 3.61 0.00	62.05 3.34 0.00	57.52 2.89 0.00	53.44 2.64 0.00
VISCHER___FERRY HYD 24020	56.06 3.60 -4.49	52.19 3.00 -8.67	51.43 2.59 -13.83	49.98 2.46 -13.83	51.20 2.43 -15.96	52.62 2.84 -11.91	56.31 3.48 -7.00	56.63 4.00 0.00	60.66 4.26 -0.30	60.29 3.83 -0.11	59.05 3.75 0.59	61.77 3.60 -0.06	62.15 3.50 -0.36	62.46 3.63 -0.29	63.71 3.60 -0.15	67.69 3.96 0.04	71.24 4.12 0.41	78.18 4.62 -0.32	76.54 4.76 -0.79	71.47 4.45 -0.63	65.33 4.21 0.00	62.73 3.87 -0.15	58.62 3.77 -0.23	54.55 3.55 -0.20
V_CMM_10_SYNC_DSASP 323787	42.70 -2.30 2.97	38.90 -1.62 0.00	33.64 -1.37 0.00	32.45 -1.25 0.00	31.60 -1.21 0.00	36.51 -1.36 0.00	43.81 -2.02 0.00	50.20 -2.42 0.01	44.86 -2.52 8.71	44.85 -2.59 8.90	53.32 -2.57 0.01	53.70 -2.67 1.73	45.03 -2.68 10.58	47.55 -2.69 8.31	52.73 -2.76 4.48	44.50 -2.93 16.34	44.53 -3.11 19.89	44.35 -3.37 25.52	44.45 -3.26 23.27	44.65 -3.05 18.68	50.33 -2.75 8.03	45.01 -2.70 11.00	45.05 -2.46 7.13	42.76 -2.28 5.76
V_CMP_10_SYNC_DSASP 323788	43.37 -1.63 2.97	39.39 -1.13 0.00	34.14 -0.87 0.00	33.02 -0.67 0.00	32.19 -0.62 0.00	37.19 -0.68 0.00	44.86 -0.96 0.00	51.52 -1.11 0.01	46.14 -1.23 8.72	46.20 -1.24 8.91	54.66 -1.23 0.01	55.04 -1.33 1.73	46.30 -1.40 10.59	48.82 -1.41 8.32	54.04 -1.44 4.49	45.95 -1.46 16.36	46.33 -1.29 19.91	46.45 -1.25 25.55	46.63 -1.06 23.30	46.56 -1.13 18.70	52.25 -0.92 7.95	46.76 -0.94 11.01	46.57 -0.93 7.13	44.02 -1.02 5.76
V_F_30_NSYNC___DSASP 323816	57.05 4.51 -4.57	53.06 3.73 -8.81	52.27 3.22 -14.05	50.80 3.07 -14.05	52.08 3.05 -16.21	53.57 3.60 -12.10	57.43 4.49 -7.11	57.89 5.26 0.00	62.04 5.61 -0.33	61.75 5.24 -0.17	60.46 5.09 0.52	63.22 5.05 -0.07	63.53 4.84 -0.40	63.78 4.92 -0.32	65.11 4.97 -0.16	69.22 5.36 -0.09	72.91 5.60 0.22	79.94 6.22 -0.48	78.47 6.60 -0.88	73.26 6.17 -0.71	67.11 5.99 0.00	64.50 5.58 -0.21	59.97 5.08 -0.25	55.68 4.67 -0.22
V_F_30_SYNC_DSASP 323786	54.97 2.54 -4.46	51.30 2.15 -8.63	50.62 1.85 -13.76	49.20 1.75 -13.76	50.46 1.77 -15.88	51.73 2.01 -11.85	55.22 2.43 -6.96	55.42 2.79 0.00	59.33 2.97 -0.26	59.06 2.59 -0.12	58.06 2.63 0.46	60.65 2.50 -0.05	60.94 2.33 -0.32	61.31 2.52 -0.25	62.61 2.52 -0.13	66.54 2.74 -0.03	70.11 2.84 0.25	76.88 3.30 -0.33	75.01 3.34 -0.69	69.99 3.06 -0.55	63.93 2.81 0.00	61.44 2.58 -0.15	57.50 2.68 -0.20	53.50 2.54 -0.17
V_XM_10_SYNC_DSASP 323789	43.37 -1.63 2.97	39.39 -1.13 0.00	34.14 -0.87 0.00	33.02 -0.67 0.00	32.19 -0.62 0.00	37.19 -0.68 0.00	44.86 -0.96 0.00	51.52 -1.11 0.01	46.14 -1.23 8.72	46.20 -1.24 8.91	54.66 -1.23 0.01	55.04 -1.33 1.73	46.30 -1.40 10.59	48.82 -1.41 8.32	54.04 -1.44 4.49	45.95 -1.46 16.36	46.33 -1.29 19.91	46.45 -1.25 25.55	46.63 -1.06 23.30	46.56 -1.13 18.70	52.25 -0.92 7.95	46.76 -0.94 11.01	46.57 -0.93 7.13	44.02 -1.02 5.76
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	55.51 4.41 -3.13	50.27 3.57 -6.18	47.98 3.11 -9.86	46.51 2.97 -9.86	47.01 2.82 -11.38	49.62 3.26 -8.49	55.03 4.21 -4.99	57.58 4.95 0.00	61.60 5.50 0.00	61.83 5.36 -0.13	61.61 5.31 -0.41	63.68 5.58 0.00	63.76 5.48 0.00	64.11 5.56 0.00	65.67 5.70 -0.01	70.44 6.25 -0.41	74.83 6.55 -0.76	80.74 7.10 -0.39	77.59 6.60 0.00	72.42 6.04 0.00	66.50 5.38 0.00	63.98 5.11 -0.16	59.61 4.97 -0.01	55.42 4.62 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	56.00 4.75 -3.29	50.90 3.89 -6.49	48.72 3.36 -10.35	47.28 3.23 -10.35	47.88 3.12 -11.95	50.34 3.56 -8.91	55.65 4.58 -5.24	58.16 5.52 0.00	62.21 6.12 0.00	62.46 5.97 -0.14	62.25 5.92 -0.44	64.32 6.22 0.00	64.40 6.12 0.00	64.75 6.20 0.00	66.27 6.29 -0.01	71.17 6.95 -0.45	75.64 7.30 -0.81	81.42 7.76 -0.42	78.09 7.10 0.00	72.82 6.44 0.00	66.93 5.81 0.00	64.40 5.52 -0.17	60.11 5.46 -0.01	55.93 5.13 0.00
WADING RIVER_IC_1 23522	68.86 6.23 -14.66	56.28 5.15 -10.61	51.59 4.45 -12.13	49.61 4.25 -11.67	52.17 4.10 -15.25	57.14 5.08 -14.19	57.17 6.10 -5.25	64.53 7.16 -4.74	64.96 7.74 -1.13	80.12 7.72 -16.05	88.77 7.32 -25.56	88.77 7.61 -23.06	89.75 7.52 -23.95	98.76 7.73 -32.49	99.84 7.74 -32.13	93.98 8.29 -21.93	111.25 8.91 -34.81	106.79 9.82 -23.73	144.23 9.30 -63.94	102.83 8.63 -27.82	93.28 7.89 -24.28	89.03 7.52 -22.80	83.09 7.10 -21.36	74.69 6.76 -17.14
WADING RIVER_IC_2 23547	68.86 6.23 -14.66	56.28 5.15 -10.61	51.59 4.45 -12.13	49.61 4.25 -11.67	52.17 4.10 -15.25	57.14 5.08 -14.19	57.17 6.10 -5.25	64.53 7.16 -4.74	64.96 7.74 -1.13	80.12 7.72 -16.05	88.77 7.32 -25.56	88.77 7.61 -23.06	89.75 7.52 -23.95	98.76 7.73 -32.49	99.84 7.74 -32.13	93.98 8.29 -21.93	111.25 8.91 -34.81	106.79 9.82 -23.73	144.23 9.30 -63.94	102.83 8.63 -27.82	93.28 7.89 -24.28	89.03 7.52 -22.80	83.09 7.10 -21.36	74.69 6.76 -17.14
WADING RIVER_IC_3 23601	68.86 6.23 -14.66	56.28 5.15 -10.61	51.59 4.45 -12.13	49.61 4.25 -11.67	52.17 4.10 -15.25	57.14 5.08 -14.19	57.17 6.10 -5.25	64.53 7.16 -4.74	64.96 7.74 -1.13	80.12 7.72 -16.05	88.77 7.32 -25.56	88.77 7.61 -23.06	89.75 7.52 -23.95	98.76 7.73 -32.49	99.84 7.74 -32.13	93.98 8.29 -21.93	111.25 8.91 -34.81	106.79 9.82 -23.73	144.23 9.30 -63.94	102.83 8.63 -27.82	93.28 7.89 -24.28	89.03 7.52 -22.80	83.09 7.10 -21.36	74.69 6.76 -17.14
WALDEN___HYDRO 24148	55.27 4.13 -3.18	50.12 3.32 -6.28	47.89 2.87 -10.01	46.46 2.76 -10.01	46.99 2.63 -11.55	49.52 3.03 -8.62	54.83 3.94 -5.06	57.16 4.53 0.00	61.25 5.16 0.00	61.42 4.96 -0.11	61.22 4.97 -0.35	63.33 5.23 0.00	63.12 4.84 0.00	63.47 4.92 0.00	65.01 5.04 0.00	69.61 5.48 -0.36	74.12 5.94 -0.65	80.03 6.45 -0.33	77.02 6.03 0.00	72.02 5.64 0.00	66.25 5.13 0.00	63.66 4.82 -0.14	59.23 4.59 -0.01	55.17 4.37 0.00

WARRENSBURG____ 23737	57.63 5.08 -4.58	53.57 4.21 -8.83	52.73 3.64 -14.08	51.24 3.47 -14.08	52.54 3.48 -16.25	54.09 4.09 -12.13	58.13 5.18 -7.12	58.79 6.15 0.00	63.11 6.67 -0.34	62.83 6.31 -0.18	61.20 5.81 0.51	63.98 5.81 -0.07	64.24 5.54 -0.41	64.25 5.38 -0.32	65.59 5.46 -0.17	69.74 5.86 -0.11	73.35 6.01 0.18	80.41 6.66 -0.50	79.40 7.52 -0.89	74.21 7.11 -0.72	68.33 7.21 0.00	65.68 6.75 -0.22	60.90 6.01 -0.26	56.46 5.44 -0.22
WATERSIDE____6 8 9 23538	56.15 4.90 -3.29	50.90 3.89 -6.49	48.79 3.43 -10.35	47.31 3.27 -10.35	47.91 3.15 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	62.04 5.94 0.00	62.35 5.86 -0.14	62.14 5.81 -0.44	64.20 6.10 0.00	64.29 6.00 0.00	64.52 5.97 0.00	66.03 6.05 -0.01	70.97 6.76 -0.45	75.43 7.09 -0.81	81.35 7.69 -0.42	78.02 7.03 0.00	72.69 6.31 0.00	66.68 5.56 0.00	64.28 5.40 -0.17	60.11 5.46 -0.01	55.98 5.18 0.00
WDELAWARE____HYD 323627	54.14 3.41 -2.77	48.74 2.76 -5.47	46.07 2.35 -8.71	44.66 2.26 -8.71	45.00 2.13 -10.06	47.84 2.46 -7.51	53.49 3.25 -4.41	56.53 3.89 0.00	60.59 4.49 0.00	60.77 4.34 -0.09	60.46 4.30 -0.26	62.81 4.70 0.00	62.60 4.31 0.00	62.88 4.33 0.00	64.47 4.50 0.00	68.88 4.84 -0.27	73.14 5.13 -0.49	79.14 5.64 -0.25	76.24 5.25 0.00	71.30 4.91 0.00	65.64 4.52 0.00	63.10 4.28 -0.10	58.62 3.99 -0.01	54.50 3.71 0.00
WEST BABYLON____IC 23714	69.49 6.86 -14.66	56.76 5.63 -10.61	52.04 4.90 -12.13	50.08 4.72 -11.67	52.59 4.53 -15.25	57.32 5.26 -14.19	57.72 6.64 -5.25	65.06 7.68 -4.74	65.63 8.41 -1.13	80.56 8.17 -16.05	89.28 7.82 -25.56	89.29 8.13 -23.06	90.28 8.05 -23.95	99.11 8.08 -32.49	100.31 8.22 -32.13	94.56 8.86 -21.93	111.72 9.38 -34.81	107.15 10.18 -23.73	144.58 9.65 -63.94	103.24 9.03 -27.82	93.71 8.31 -24.28	89.49 7.98 -22.80	83.58 7.59 -21.36	75.20 7.26 -17.14
WEST CANADA____HYD 24049	48.59 0.43 -0.19	40.84 0.32 0.00	35.29 0.28 0.00	33.93 0.24 0.00	33.04 0.23 0.00	38.17 0.30 0.00	46.29 0.46 0.00	53.21 0.58 0.00	57.28 0.62 -0.57	57.55 0.62 -0.58	56.51 0.62 0.00	58.86 0.64 -0.11	59.62 0.64 -0.69	59.73 0.65 -0.54	60.92 0.66 -0.29	65.54 0.70 -1.07	69.57 0.74 -1.30	75.79 0.88 -1.67	73.29 0.78 -1.52	68.34 0.73 -1.22	64.15 0.67 -2.35	60.13 0.71 -0.72	55.70 0.60 -0.47	51.73 0.56 -0.38
WESTERN_NY_WIND 24143	49.72 1.53 -0.22	41.56 0.61 -0.43	36.25 0.56 -0.68	34.88 0.51 -0.68	34.15 0.56 -0.79	38.84 0.38 -0.59	46.86 0.69 -0.34	54.16 1.53 0.00	57.28 1.18 0.00	58.48 2.14 0.00	57.68 1.79 0.00	60.37 2.26 0.00	60.91 2.63 0.00	61.06 2.52 0.00	63.02 3.06 0.00	66.64 2.87 0.00	71.10 3.58 0.00	76.62 3.37 0.00	74.40 3.41 0.00	70.37 3.98 0.00	64.72 3.61 0.00	62.41 3.70 0.00	56.87 2.24 0.00	53.08 2.29 0.00
WESTOVER____LESR 323668	50.00 1.53 -0.50	42.52 1.01 -0.99	37.42 0.84 -1.58	36.08 0.81 -1.58	35.39 0.76 -1.82	40.06 0.83 -1.36	47.86 1.24 -0.80	54.47 1.84 0.00	58.00 1.91 0.00	58.60 2.26 0.00	58.13 2.24 0.00	60.49 2.38 0.00	60.79 2.50 0.00	61.12 2.57 0.00	62.67 2.70 0.00	66.57 2.80 0.00	70.57 3.04 0.00	76.62 3.37 0.00	74.33 3.34 0.00	69.70 3.32 0.00	64.11 2.99 0.00	61.47 2.76 0.00	56.76 2.13 0.00	52.83 2.03 0.00
WETHRSFD_WT_PWR 323626	49.57 1.34 -0.26	41.57 0.53 -0.52	36.33 0.49 -0.83	34.99 0.47 -0.83	34.26 0.49 -0.96	38.93 0.34 -0.71	46.89 0.64 -0.42	54.37 1.73 0.00	57.55 1.46 0.00	58.82 2.48 0.00	58.07 2.18 0.00	60.66 2.55 0.00	61.26 2.97 0.00	61.36 2.81 0.00	63.26 3.30 0.00	66.89 3.12 0.00	71.37 3.85 0.00	77.27 4.03 0.00	74.89 3.90 0.00	70.90 4.52 0.00	65.21 4.10 0.00	62.58 3.87 0.00	57.03 2.40 0.00	53.39 2.59 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	55.32 4.22 -3.13	50.16 3.44 -6.19	47.86 2.97 -9.87	46.43 2.86 -9.87	46.93 2.72 -11.40	49.52 3.14 -8.50	54.86 4.03 -5.00	57.37 4.74 0.00	61.37 5.27 0.00	61.60 5.13 -0.13	61.39 5.09 -0.41	63.44 5.34 0.00	63.53 5.25 0.00	63.87 5.33 0.00	65.43 5.46 -0.01	70.12 5.93 -0.42	74.57 6.28 -0.76	80.37 6.73 -0.39	77.24 6.25 0.00	72.09 5.71 0.00	66.19 5.07 0.00	63.74 4.87 -0.16	59.39 4.75 -0.01	55.27 4.47 0.00
YORK____WARBASSE 23770	56.39 5.14 -3.29	51.03 4.01 -6.49	48.86 3.50 -10.35	47.38 3.34 -10.35	47.98 3.22 -11.95	50.35 3.56 -8.91	55.51 4.44 -5.24	58.05 5.42 0.00	61.98 5.89 0.00	62.35 5.86 -0.14	62.20 5.87 -0.44	64.26 6.16 0.00	64.40 6.12 0.00	64.58 6.03 0.00	66.09 6.12 -0.01	71.11 6.89 -0.45	75.64 7.30 -0.81	81.58 7.91 -0.42	78.23 7.24 0.00	72.82 6.44 0.00	66.74 5.62 0.00	64.40 5.52 -0.17	60.32 5.68 -0.01	56.18 5.38 0.00