

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/07/2021

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	39.20	34.76	33.91	32.43	31.10	31.65	32.35	33.13	35.84	37.90	42.93	44.20	47.59	49.29	51.83	56.72	62.69	66.39	58.91	53.23	48.84	45.10	41.01	39.07
24138	3.79	3.53	3.21	3.01	2.88	2.99	2.85	3.66	4.10	4.18	4.26	4.63	5.14	5.47	5.68	6.26	7.17	7.27	6.45	5.96	5.23	4.97	4.55	4.28
	0.00	0.00	-2.97	-3.66	-3.58	-2.84	-5.51	-1.73	0.00	-0.01	-3.71	-1.26	-1.01	-0.01	0.00	0.00	0.00	0.00	0.00	-1.08	0.00	-0.03	-0.03	0.00
74TH STREET_GT_1	39.23	34.79	33.94	32.43	31.12	31.67	32.38	33.14	35.84	37.90	43.65	44.41	47.75	49.29	51.83	56.77	62.69	66.45	58.91	53.39	48.92	45.19	40.98	39.07
24260	3.83	3.56	3.24	3.01	2.91	3.02	2.88	3.66	4.10	4.18	4.26	4.60	5.10	5.47	5.68	6.31	7.17	7.33	6.45	5.91	5.32	5.05	4.52	4.28
	0.00	0.00	-2.97	-3.66	-3.58	-2.84	-5.51	-1.74	0.00	-0.01	-4.43	-1.50	-1.20	-0.01	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	-0.04	-0.04	-0.01
74TH STREET_GT_2	39.23	34.79	33.94	32.43	31.12	31.67	32.38	33.14	35.84	37.90	43.65	44.41	47.75	49.29	51.83	56.77	62.69	66.45	58.91	53.39	48.92	45.19	40.98	39.07
24261	3.83	3.56	3.24	3.01	2.91	3.02	2.88	3.66	4.10	4.18	4.26	4.60	5.10	5.47	5.68	6.31	7.17	7.33	6.45	5.91	5.32	5.05	4.52	4.28
	0.00	0.00	-2.97	-3.66	-3.58	-2.84	-5.51	-1.74	0.00	-0.01	-4.43	-1.50	-1.20	-0.01	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	-0.04	-0.04	-0.01
ADK HUDSON___FALLS	39.70	34.87	34.93	33.54	31.97	32.35	33.99	32.91	34.94	37.23	38.42	41.85	44.09	46.34	49.20	54.46	59.59	63.35	56.70	49.71	47.13	43.23	39.42	38.53
24011	3.43	2.97	2.52	2.24	2.09	2.27	2.09	2.39	2.79	3.03	3.04	3.07	2.36	2.36	2.82	3.08	3.56	4.02	3.73	3.28	3.44	3.05	2.55	3.20
	-0.86	-0.67	-4.67	-5.55	-5.24	-4.27	-7.91	-2.78	-0.40	-0.49	-0.43	-0.48	-0.28	-0.17	-0.23	-0.92	-0.51	-0.21	-0.51	-0.24	-0.08	-0.09	-0.44	-0.54
ADK RESOURCE___RCVRY	39.96	35.06	35.07	33.65	32.10	32.48	34.12	33.05	35.17	37.50	38.71	42.16	44.34	46.61	49.52	54.76	59.98	63.77	57.12	50.03	47.52	43.55	39.68	38.78
23798	3.68	3.15	2.66	2.34	2.22	2.40	2.21	2.52	3.02	3.31	3.32	3.37	2.61	2.63	3.14	3.38	3.94	4.44	4.14	3.61	3.84	3.37	2.81	3.44
	-0.86	-0.68	-4.68	-5.55	-5.24	-4.27	-7.92	-2.79	-0.40	-0.49	-0.43	-0.48	-0.28	-0.18	-0.23	-0.92	-0.51	-0.21	-0.51	-0.24	-0.08	-0.09	-0.45	-0.55
ADK S GLENS___FALLS	39.70	34.87	34.93	33.54	31.97	32.35	33.99	32.91	34.94	37.23	38.42	41.85	44.09	46.34	49.20	54.46	59.59	63.35	56.70	49.71	47.13	43.23	39.42	38.53
24028	3.43	2.97	2.52	2.24	2.09	2.27	2.09	2.39	2.79	3.03	3.04	3.07	2.36	2.36	2.82	3.08	3.56	4.02	3.73	3.28	3.44	3.05	2.55	3.20
	-0.86	-0.67	-4.67	-5.55	-5.24	-4.27	-7.91	-2.78	-0.40	-0.49	-0.43	-0.48	-0.28	-0.17	-0.23	-0.92	-0.51	-0.21	-0.51	-0.24	-0.08	-0.09	-0.44	-0.54
ADK_NYS___DAM	38.77	34.31	34.34	33.03	31.55	31.89	33.33	32.33	34.29	36.33	37.32	40.69	43.88	46.27	48.83	53.93	59.16	62.72	56.03	49.21	46.37	42.65	39.15	37.63
23527	2.66	2.53	2.24	2.06	1.97	2.07	1.85	2.00	2.22	2.22	2.13	2.03	2.24	2.32	2.49	2.72	3.22	3.43	3.15	2.86	2.70	2.49	2.37	2.40
	-0.70	-0.55	-4.37	-5.21	-4.95	-4.02	-7.49	-2.60	-0.33	-0.40	-0.23	-0.35	-0.20	-0.14	-0.19	-0.75	-0.42	-0.17	-0.42	-0.16	-0.06	-0.07	-0.36	-0.45
AIR_PRODUCTS___DRP	38.03	33.57	33.66	32.41	30.98	31.30	32.80	31.63	33.46	35.46	36.47	39.75	42.90	45.28	47.79	52.77	57.82	61.28	54.70	48.08	45.32	41.68	38.12	36.56
24190	2.02	1.87	1.66	1.55	1.48	1.55	1.42	1.36	1.43	1.42	1.33	1.15	1.29	1.36	1.48	1.66	1.94	2.01	1.89	1.75	1.66	1.52	1.38	1.39
	-0.60	-0.47	-4.27	-5.11	-4.87	-3.94	-7.39	-2.53	-0.28	-0.34	-0.18	-0.30	-0.16	-0.12	-0.16	-0.64	-0.36	-0.15	-0.36	-0.13	-0.05	-0.06	-0.31	-0.38
ALBANY___1	38.03	33.57	33.66	32.41	30.98	31.30	32.80	31.63	33.46	35.46	36.47	39.75	42.90	45.28	47.79	52.77	57.82	61.28	54.70	48.08	45.32	41.68	38.12	36.56
23571	2.02	1.87	1.66	1.55	1.48	1.55	1.42	1.36	1.43	1.42	1.33	1.15	1.29	1.36	1.48	1.66	1.94	2.01	1.89	1.75	1.66	1.52	1.38	1.39
	-0.60	-0.47	-4.27	-5.11	-4.87	-3.94	-7.39	-2.53	-0.28	-0.34	-0.18	-0.30	-0.16	-0.12	-0.16	-0.64	-0.36	-0.15	-0.36	-0.13	-0.05	-0.06	-0.31	-0.38
ALBANY___2	38.03	33.57	33.66	32.41	30.98	31.30	32.80	31.63	33.46	35.46	36.47	39.75	42.90	45.28	47.79	52.77	57.82	61.28	54.70	48.08	45.32	41.68	38.12	36.56
23572	2.02	1.87	1.66	1.55	1.48	1.55	1.42	1.36	1.43	1.42	1.33	1.15	1.29	1.36	1.48	1.66	1.94	2.01	1.89	1.75	1.66	1.52	1.38	1.39
	-0.60	-0.47	-4.27	-5.11	-4.87	-3.94	-7.39	-2.53	-0.28	-0.34	-0.18	-0.30	-0.16	-0.12	-0.16	-0.64	-0.36	-0.15	-0.36	-0.13	-0.05	-0.06	-0.31	-0.38
ALBANY___3	38.03	33.57	33.66	32.41	30.98	31.30	32.80	31.63	33.46	35.46	36.47	39.75	42.90	45.28	47.79	52.77	57.82	61.28	54.70	48.08	45.32	41.68	38.12	36.56
23573	2.02	1.87	1.66	1.55	1.48	1.55	1.42	1.36	1.43	1.42	1.33	1.15	1.29	1.36	1.48	1.66	1.94	2.01	1.89	1.75	1.66	1.52	1.38	1.39
	-0.60	-0.47	-4.27	-5.11	-4.87	-3.94	-7.39	-2.53	-0.28	-0.34	-0.18	-0.30	-0.16	-0.12	-0.16	-0.64	-0.36	-0.15	-0.36	-0.13	-0.05	-0.06	-0.31	-0.38
ALBANY___4	38.03	33.57	33.66	32.41	30.98	31.30	32.80	31.63	33.46	35.46	36.47	39.75	42.90	45.28	47.79	52.77	57.82	61.28	54.70	48.08	45.32	41.68	38.12	36.56
23574	2.02	1.87	1.66	1.55	1.48	1.55	1.42	1.36	1.43	1.42	1.33	1.15	1.29	1.36	1.48	1.66	1.94	2.01	1.89	1.75	1.66	1.52	1.38	1.39
	-0.60	-0.47	-4.27	-5.11	-4.87	-3.94	-7.39	-2.53	-0.28	-0.34	-0.18	-0.30	-0.16	-0.12	-0.16	-0.64	-0.36	-0.15	-0.36	-0.13	-0.05	-0.06	-0.31	-0.38

ALBANY___LFGE 323615	38.54 2.44 -0.68	33.98 2.22 -0.54	34.10 1.97 -4.40	32.81 1.80 -5.25	31.35 1.72 -4.99	31.67 1.81 -4.05	33.20 1.65 -7.56	32.01 1.66 -2.61	33.90 1.84 -0.32	35.98 1.89 -0.39	37.11 1.82 -0.34	40.37 1.68 -0.38	43.54 1.87 -0.22	45.92 1.97 -0.14	48.51 2.17 -0.18	53.56 2.37 -0.73	58.65 2.72 -0.41	62.18 2.90 -0.17	55.54 2.67 -0.40	48.78 2.40 -0.19	45.93 2.27 -0.06	42.25 2.08 -0.07	38.67 1.89 -0.35	37.06 1.84 -0.43
ALCOA_RYNLDS___DRP 24188	15.74 -1.45 18.21	15.71 -1.25 14.26	15.69 -1.14 10.90	15.67 -1.06 9.03	18.78 -1.01 4.84	18.73 -1.06 6.02	18.80 -0.98 4.21	18.73 -1.14 7.87	21.94 -1.33 8.47	21.93 -1.48 10.29	24.47 -1.54 8.95	26.47 -1.72 10.12	33.72 -1.86 5.87	38.16 -1.97 3.67	39.31 -2.08 4.77	28.81 -2.27 19.38	42.34 -2.44 10.75	52.01 -2.66 4.45	39.44 -2.31 10.72	39.19 -1.98 5.01	40.09 -1.92 1.60	36.52 -1.76 1.81	25.44 -1.60 9.39	21.80 -1.46 11.53
ALCOA___DSASP 323711	15.74 -1.45 18.21	15.71 -1.25 14.26	15.69 -1.14 10.90	15.67 -1.06 9.03	18.78 -1.01 4.84	18.73 -1.06 6.02	18.80 -0.98 4.21	18.73 -1.14 7.87	21.94 -1.33 8.47	21.93 -1.48 10.29	24.47 -1.54 8.95	26.47 -1.72 10.12	33.72 -1.86 5.87	38.16 -1.97 3.67	39.31 -2.08 4.77	28.81 -2.27 19.38	42.34 -2.44 10.75	52.01 -2.66 4.45	39.44 -2.31 10.72	39.19 -1.98 5.01	40.09 -1.92 1.60	36.52 -1.76 1.81	25.44 -1.60 9.39	21.80 -1.46 11.53
ALLEGHENY___COGEN 23514	37.78 2.37 0.00	32.48 1.25 0.00	29.25 1.00 -0.52	27.28 0.88 -0.64	26.05 0.79 -0.63	27.21 0.90 -0.50	25.75 0.79 -0.97	28.82 0.78 -0.30	32.98 1.24 0.00	35.73 2.02 0.00	37.33 2.38 0.00	43.44 3.60 -1.53	47.82 3.73 -2.64	51.08 3.86 -3.42	54.76 3.97 -4.63	56.08 4.19 -1.44	62.84 4.39 -2.93	68.64 5.20 -4.32	58.36 4.25 -1.65	49.69 3.14 -0.36	47.67 3.31 -0.76	43.25 2.85 -0.31	38.87 2.44 0.00	37.08 2.30 0.00
ALTONA_WT_PWR 323606	15.31 -1.24 18.86	15.39 -1.06 14.77	15.50 -0.94 11.29	15.56 -0.85 9.35	18.81 -0.81 5.01	18.72 -0.85 6.24	18.89 -0.74 4.36	18.81 -0.78 8.15	22.18 -0.79 8.78	22.28 -0.77 10.66	24.85 -0.84 9.27	26.88 -0.96 10.48	34.38 -1.00 6.08	38.91 -1.09 3.80	40.11 -1.11 4.94	29.18 -1.21 20.06	43.12 -1.27 11.13	53.21 -1.30 4.61	40.26 -1.10 11.10	40.08 -0.92 5.19	41.07 -0.87 1.66	37.42 -0.80 1.88	25.98 -0.73 9.72	22.05 -0.80 11.93
AMERICAN_REF_FUEL 24010	35.28 -0.14 -0.01	30.04 -1.19 0.00	27.18 -1.03 -0.47	25.28 -1.06 -0.58	24.17 -1.03 -0.57	25.26 -1.01 -0.45	23.70 -1.20 -0.90	26.21 -1.80 -0.28	30.01 -1.75 -0.01	32.73 -1.01 -0.03	34.15 -0.84 -0.03	55.61 0.12 -17.19	70.93 -0.21 -29.68	81.91 -0.35 -38.46	97.91 -0.37 -52.13	40.30 -0.71 9.46	79.26 -1.83 -25.56	106.17 -1.59 -48.65	63.72 -1.63 -12.88	44.51 -2.12 -0.45	50.56 -1.57 -8.53	39.00 -1.48 -0.38	35.35 -1.09 -0.01	33.97 -0.84 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.01 1.59 0.00	31.48 0.25 0.00	28.43 0.17 -0.53	26.52 0.10 -0.66	25.30 0.02 -0.64	26.55 0.23 -0.51	25.13 0.14 -0.99	27.86 -0.19 -0.31	32.00 0.25 0.00	35.13 1.42 0.00	36.71 1.75 0.00	49.85 3.03 -8.52	59.11 2.94 -14.72	65.81 2.94 -19.07	75.19 3.18 -25.85	77.77 3.13 -24.18	79.00 2.44 -21.03	86.26 3.01 -24.13	64.09 2.47 -9.16	49.54 1.38 -1.97	49.57 1.75 -4.22	43.31 1.52 -1.70	37.92 1.49 0.00	36.28 1.49 0.00
ARTHUR_KILL_GT_1 23520	39.20 3.79 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.36 2.94 -3.66	31.03 2.81 -3.59	31.50 2.84 -2.84	32.14 2.64 -5.51	32.92 3.44 -1.74	35.55 3.81 0.00	37.56 3.84 -0.01	43.07 3.91 -4.20	44.03 4.29 -1.43	47.40 4.81 -1.14	49.11 5.25 -0.05	51.60 5.44 0.00	56.55 6.10 0.01	62.46 6.94 0.01	66.14 7.03 0.01	58.64 6.19 0.01	53.70 5.68 -1.83	48.84 5.19 -0.05	45.07 4.93 -0.05	40.51 4.04 -0.05	39.14 4.35 -0.01
ARTHUR_KILL_2 23512	39.06 3.65 0.00	34.63 3.40 0.00	33.81 3.10 -2.98	32.28 2.86 -3.66	30.96 2.73 -3.59	31.42 2.76 -2.84	32.07 2.57 -5.51	32.81 3.33 -1.74	35.46 3.71 0.00	37.46 3.74 -0.01	42.93 3.78 -4.20	43.92 4.18 -1.43	47.23 4.64 -1.14	48.93 5.08 -0.05	51.46 5.31 0.00	56.35 5.90 0.01	62.18 6.66 0.01	65.85 6.74 0.01	58.38 5.93 0.01	53.51 5.49 -1.83	48.63 4.97 -0.05	44.91 4.77 -0.05	40.37 3.90 -0.05	39.04 4.24 -0.01
ARTHUR_KILL_3 23513	38.88 3.47 0.00	34.51 3.28 0.00	33.67 2.97 -2.97	32.22 2.81 -3.66	30.90 2.69 -3.58	31.47 2.81 -2.84	32.21 2.71 -5.51	32.97 3.50 -1.74	35.59 3.84 0.00	37.70 3.98 -0.01	43.09 3.95 -4.19	43.98 4.25 -1.42	47.31 4.72 -1.14	48.92 5.08 -0.04	51.42 5.26 0.00	56.11 5.65 0.00	62.02 6.49 0.00	65.68 6.56 0.00	58.34 5.87 0.00	53.50 5.49 -1.82	48.62 4.97 -0.04	44.82 4.69 -0.04	40.80 4.33 -0.04	38.83 4.03 -0.01
ARTHUR_KILL_COGEN 323718	39.20 3.79 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.36 2.94 -3.66	31.03 2.81 -3.59	31.50 2.84 -2.84	32.14 2.64 -5.51	32.92 3.44 -1.74	35.55 3.81 0.00	37.56 3.84 -0.01	43.07 3.91 -4.20	44.03 4.29 -1.43	47.40 4.81 -1.14	49.11 5.25 -0.05	51.60 5.44 0.00	56.55 6.10 0.01	62.46 6.94 0.01	66.14 7.03 0.01	58.64 6.19 0.01	53.70 5.68 -1.83	48.84 5.19 -0.05	45.07 4.93 -0.05	40.51 4.04 -0.05	39.14 4.35 -0.01
ASHOKAN____ 23654	37.92 2.51 0.00	33.41 2.19 0.00	32.86 1.97 -3.16	31.47 1.83 -3.89	30.19 1.75 -3.81	30.64 1.81 -3.02	31.50 1.65 -5.86	31.57 2.00 -1.83	33.84 2.09 0.00	35.76 2.06 0.00	36.91 2.10 0.14	40.41 2.14 0.05	43.94 2.53 0.04	46.30 2.50 0.00	48.93 2.77 0.00	53.94 3.48 0.00	59.80 4.28 0.00	63.79 4.67 0.00	56.76 4.30 0.00	49.84 3.70 0.04	46.88 3.27 0.00	43.22 3.13 0.00	39.12 2.70 0.00	37.26 2.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.16 3.75 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.61 3.87 0.01	37.69 3.98 0.00	42.99 3.95 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.10 5.65 0.01	61.96 6.44 0.01	65.55 6.44 0.01	58.17 5.72 0.01	52.92 5.54 -1.20	48.57 4.97 0.01	44.82 4.69 -0.03	40.72 4.26 -0.03	38.93 4.14 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	39.16 3.75 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.61 3.87 0.01	37.69 3.98 0.00	42.99 3.95 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.10 5.65 0.01	61.96 6.44 0.01	65.55 6.44 0.01	58.17 5.72 0.01	52.92 5.54 -1.20	48.57 4.97 0.01	44.82 4.69 -0.03	40.72 4.26 -0.03	38.93 4.14 -0.01
ASTORIA_GT2_I 24094	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01

ASTORIA_GT2_2 24095	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT2_3 24096	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT2_4 24097	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT3_1 24098	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT3_2 24099	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT3_3 24100	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT3_4 24101	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT4_1 24102	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT4_2 24103	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT4_3 24104	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT4_4 24105	39.20 3.79 0.00	34.89 3.65 -0.01	34.06 3.35 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.64 3.90 0.01	37.72 4.01 0.00	43.02 3.98 -4.08	44.02 4.33 -1.38	47.33 4.76 -1.11	48.97 5.17 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.97 5.59 -1.20	48.57 4.97 0.01	44.86 4.73 -0.03	40.75 4.30 -0.03	38.97 4.17 -0.01
ASTORIA_GT_1 23523	39.27 3.86 0.00	34.98 3.75 -0.01	34.12 3.41 -2.98	32.59 3.17 -3.66	31.28 3.05 -3.59	31.75 3.10 -2.84	32.33 2.83 -5.51	33.02 3.55 -1.73	35.74 4.00 0.01	37.79 4.08 0.00	43.12 4.09 -4.08	44.17 4.48 -1.38	47.49 4.93 -1.11	49.11 5.30 0.00	51.45 5.31 0.01	56.30 5.85 0.01	62.18 6.66 0.01	65.79 6.68 0.01	58.38 5.93 0.01	53.11 5.73 -1.20	48.70 5.10 0.01	44.98 4.85 -0.03	40.86 4.41 -0.03	39.07 4.28 -0.01
ASTORIA_GT_10 24110	39.09 3.68 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.41 2.99 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	48.98 5.17 -0.01	51.46 5.31 0.00	56.36 5.90 0.00	62.24 6.72 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.06 5.59 -1.29	48.66 5.06 0.00	44.86 4.73 -0.04	40.73 4.26 -0.04	39.00 4.21 -0.01
ASTORIA_GT_11 24225	39.09 3.68 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.41 2.99 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	48.98 5.17 -0.01	51.46 5.31 0.00	56.36 5.90 0.00	62.24 6.72 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.06 5.59 -1.29	48.66 5.06 0.00	44.86 4.73 -0.04	40.73 4.26 -0.04	39.00 4.21 -0.01
ASTORIA_GT_12 24226	39.09 3.68 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.41 2.99 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	48.98 5.17 -0.01	51.46 5.31 0.00	56.36 5.90 0.00	62.24 6.72 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.06 5.59 -1.29	48.66 5.06 0.00	44.86 4.73 -0.04	40.73 4.26 -0.04	39.00 4.21 -0.01

ASTORIA_GT_13 24227	39.09	34.72	33.89	32.41	31.08	31.60	32.26	33.00	35.65	37.70	43.37	44.14	47.46	48.98	51.46	56.36	62.24	65.85	58.44	53.06	48.66	44.86	40.73	39.00
	3.68	3.50	3.19	2.99	2.86	2.94	2.76	3.52	3.90	3.98	3.98	4.33	4.81	5.17	5.31	5.90	6.72	6.74	5.98	5.59	5.06	4.73	4.26	4.21
	0.00	0.00	-2.98	-3.66	-3.59	-2.84	-5.51	-1.74	0.00	-0.01	-4.43	-1.50	-1.20	-0.01	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	-0.04	-0.04	-0.01
ASTORIA_GT_5 24106	39.27	34.98	34.12	32.59	31.28	31.75	32.33	33.02	35.74	37.79	43.12	44.17	47.49	49.11	51.45	56.30	62.18	65.79	58.38	53.11	48.70	44.98	40.86	39.07
	3.86	3.75	3.41	3.17	3.05	3.10	2.83	3.55	4.00	4.08	4.09	4.48	4.93	5.30	5.31	5.85	6.66	6.68	5.93	5.73	5.10	4.85	4.41	4.28
	0.00	-0.01	-2.98	-3.66	-3.59	-2.84	-5.51	-1.73	0.01	0.00	-4.08	-1.38	-1.11	0.00	0.01	0.01	0.01	0.01	0.01	-1.20	0.01	-0.03	-0.03	-0.01
ASTORIA_GT_7 24107	39.27	34.98	34.12	32.59	31.28	31.75	32.33	33.02	35.74	37.79	43.12	44.17	47.49	49.11	51.45	56.30	62.18	65.79	58.38	53.11	48.70	44.98	40.86	39.07
	3.86	3.75	3.41	3.17	3.05	3.10	2.83	3.55	4.00	4.08	4.09	4.48	4.93	5.30	5.31	5.85	6.66	6.68	5.93	5.73	5.10	4.85	4.41	4.28
	0.00	-0.01	-2.98	-3.66	-3.59	-2.84	-5.51	-1.73	0.01	0.00	-4.08	-1.38	-1.11	0.00	0.01	0.01	0.01	0.01	0.01	-1.20	0.01	-0.03	-0.03	-0.01
ASTORIA_GT_8 24108	39.27	34.98	34.12	32.59	31.28	31.75	32.33	33.02	35.74	37.79	43.12	44.17	47.49	49.11	51.45	56.30	62.18	65.79	58.38	53.11	48.70	44.98	40.86	39.07
	3.86	3.75	3.41	3.17	3.05	3.10	2.83	3.55	4.00	4.08	4.09	4.48	4.93	5.30	5.31	5.85	6.66	6.68	5.93	5.73	5.10	4.85	4.41	4.28
	0.00	-0.01	-2.98	-3.66	-3.59	-2.84	-5.51	-1.73	0.01	0.00	-4.08	-1.38	-1.11	0.00	0.01	0.01	0.01	0.01	0.01	-1.20	0.01	-0.03	-0.03	-0.01
ASTORIA___2 24149	39.20	34.89	34.06	32.54	31.20	31.70	32.26	32.94	35.64	37.72	43.02	44.02	47.33	48.97	51.27	56.15	62.01	65.61	58.22	52.97	48.57	44.86	40.75	38.97
	3.79	3.65	3.35	3.12	2.98	3.04	2.76	3.47	3.90	4.01	3.98	4.33	4.76	5.17	5.12	5.70	6.49	6.50	5.77	5.59	4.97	4.73	4.30	4.17
	0.00	-0.01	-2.98	-3.66	-3.59	-2.84	-5.51	-1.73	0.01	0.00	-4.08	-1.38	-1.11	0.00	0.01	0.01	0.01	0.01	0.01	-1.20	0.01	-0.03	-0.03	-0.01
ASTORIA___3 23516	39.09	34.72	33.89	32.41	31.08	31.60	32.26	33.00	35.65	37.70	43.37	44.14	47.46	48.98	51.46	56.36	62.24	65.85	58.44	53.06	48.66	44.86	40.73	39.00
	3.68	3.50	3.19	2.99	2.86	2.94	2.76	3.52	3.90	3.98	3.98	4.33	4.81	5.17	5.31	5.90	6.72	6.74	5.98	5.59	5.06	4.73	4.26	4.21
	0.00	0.00	-2.98	-3.66	-3.59	-2.84	-5.51	-1.74	0.00	-0.01	-4.43	-1.50	-1.20	-0.01	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	-0.04	-0.04	-0.01
ASTORIA___4 23517	39.09	34.72	33.89	32.41	31.08	31.60	32.26	33.00	35.65	37.70	43.37	44.14	47.46	48.98	51.46	56.36	62.24	65.85	58.44	53.06	48.66	44.86	40.73	39.00
	3.68	3.50	3.19	2.99	2.86	2.94	2.76	3.52	3.90	3.98	3.98	4.33	4.81	5.17	5.31	5.90	6.72	6.74	5.98	5.59	5.06	4.73	4.26	4.21
	0.00	0.00	-2.98	-3.66	-3.59	-2.84	-5.51	-1.74	0.00	-0.01	-4.43	-1.50	-1.20	-0.01	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	-0.04	-0.04	-0.01
ASTORIA___5 23518	39.09	34.72	33.89	32.41	31.08	31.60	32.26	33.00	35.65	37.70	43.37	44.14	47.41	48.98	51.46	56.36	62.19	65.80	58.44	53.06	48.66	44.86	40.73	39.00
	3.68	3.50	3.19	2.99	2.86	2.94	2.76	3.52	3.90	3.98	3.98	4.33	4.76	5.17	5.31	5.90	6.66	6.68	5.98	5.59	5.06	4.73	4.26	4.21
	0.00	0.00	-2.98	-3.66	-3.59	-2.84	-5.51	-1.74	0.00	-0.01	-4.43	-1.50	-1.20	-0.01	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	-0.04	-0.04	-0.01
AST_ENERGY_2_CC3 323677	38.88	34.54	33.72	32.25	30.92	31.47	32.19	32.94	35.55	37.56	42.92	43.91	47.20	48.81	51.32	56.11	62.02	65.68	58.28	52.82	48.49	44.74	40.65	38.76
	3.47	3.31	3.02	2.83	2.71	2.81	2.69	3.47	3.81	3.84	3.88	4.21	4.64	4.99	5.17	5.65	6.49	6.56	5.82	5.45	4.88	4.61	4.19	3.96
	0.00	0.00	-2.97	-3.66	-3.58	-2.84	-5.51	-1.74	0.00	-0.01	-4.09	-1.39	-1.11	-0.01	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.04	-0.04	-0.01
AST_ENERGY_2_CC4 323678	38.88	34.54	33.72	32.25	30.92	31.47	32.19	32.94	35.55	37.56	42.92	43.91	47.20	48.81	51.32	56.11	62.02	65.68	58.28	52.82	48.49	44.74	40.65	38.76
	3.47	3.31	3.02	2.83	2.71	2.81	2.69	3.47	3.81	3.84	3.88	4.21	4.64	4.99	5.17	5.65	6.49	6.56	5.82	5.45	4.88	4.61	4.19	3.96
	0.00	0.00	-2.97	-3.66	-3.58	-2.84	-5.51	-1.74	0.00	-0.01	-4.09	-1.39	-1.11	-0.01	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.04	-0.04	-0.01
ATHENS_STG_1 23668	37.68	33.35	32.98	31.64	30.35	30.79	31.84	31.69	33.97	35.97	36.95	40.43	43.81	46.39	48.88	53.49	58.91	62.60	55.61	49.05	46.22	42.54	38.68	37.01
	2.27	2.12	1.94	1.80	1.72	1.81	1.70	2.02	2.22	2.26	2.17	2.18	2.40	2.58	2.72	3.03	3.39	3.49	3.15	2.91	2.62	2.45	2.26	2.23
	0.00	0.00	-3.32	-4.08	-3.99	-3.17	-6.15	-1.92	0.00	0.00	0.17	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	37.68	33.35	32.98	31.64	30.35	30.79	31.84	31.69	33.97	35.97	36.95	40.43	43.81	46.39	48.88	53.49	58.91	62.60	55.61	49.05	46.22	42.54	38.68	37.01
	2.27	2.12	1.94	1.80	1.72	1.81	1.70	2.02	2.22	2.26	2.17	2.18	2.40	2.58	2.72	3.03	3.39	3.49	3.15	2.91	2.62	2.45	2.26	2.23
	0.00	0.00	-3.32	-4.08	-3.99	-3.17	-6.15	-1.92	0.00	0.00	0.17	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	37.68	33.35	32.98	31.64	30.35	30.79	31.84	31.69	33.97	35.97	36.95	40.43	43.81	46.39	48.88	53.49	58.91	62.60	55.61	49.05	46.22	42.54	38.68	37.01
	2.27	2.12	1.94	1.80	1.72	1.81	1.70	2.02	2.22	2.26	2.17	2.18	2.40	2.58	2.72	3.03	3.39	3.49	3.15	2.91	2.62	2.45	2.26	2.23
	0.00	0.00	-3.32	-4.08	-3.99	-3.17	-6.15	-1.92	0.00	0.00	0.17	0.06	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	36.05	31.57	28.30	26.36	25.32	26.36	24.77	28.13	32.10	34.21	35.72	39.46	42.61	44.99	47.45	51.87	56.91	60.53	53.72	47.06	44.48	40.94	37.12	35.21
	0.64	0.34	0.20	0.13	0.22	0.18	0.07	0.17	0.35	0.51	0.77	1.15	1.16	1.18	1.29	1.41	1.39	1.42	1.26	0.88	0.87	0.84	0.69	0.42
	0.00	0.00	-0.38	-0.47	-0.46	-0.36	-0.71	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	48.93	44.81	37.01	34.26	33.43	32.81	33.11	37.83	48.79	49.96	50.81	51.82	53.08	53.74	56.52	57.11	62.24	66.94	58.83	53.36	51.48	50.68	53.14	47.43
	4.32	3.93	3.58	3.35	3.20	3.35	3.17	3.88	4.35	4.48	4.51	4.48	4.89	5.25	5.54	6.20	6.72	6.97	6.35	5.87	5.32	4.97	4.59	4.66
	-9.20	-9.64	-5.70	-5.15	-5.60	-3.65	-5.95	-6.21	-12.70	-11.77	-11.34	-9.03	-6.74	-4.68	-4.83	-0.45	0.00	-0.85	-0.02	-1.30	-2.55	-5.61	-12.12	-7.98

BARRETT_IC_1 23704	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_10 23701	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_11 23702	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_12 23703	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_2 23705	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_3 23706	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_4 23707	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_5 23708	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_6 23709	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_7 23710	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_8 23711	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT_IC_9 23700	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT___1 23545	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BARRETT___2 23546	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.09 4.63 -8.15	53.20 5.01 -6.74	53.83 5.34 -4.68	56.57 5.58 -4.83	56.57 6.00 -0.11	62.24 6.72 0.00	65.97 6.85 0.00	58.49 6.03 0.00	53.26 5.82 -1.25	51.43 5.32 -2.51	50.72 5.01 -5.61	49.03 4.55 -8.05	47.11 4.35 -7.98
BAYONEEC___CTG1 323682	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01

BAYONEEC___CTG10 323750	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG2 323683	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG3 323684	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG4 323685	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG5 323686	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG6 323687	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG7 323688	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG8 323689	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BAYONEEC___CTG9 323749	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.06 4.02 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.79 6.68 0.01	58.44 5.98 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.86 4.73 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BEACON___LESR 323632	39.06 3.05 -0.61	34.35 2.65 -0.47	34.24 2.24 -4.27	32.93 2.06 -5.11	31.48 1.97 -4.87	31.87 2.12 -3.94	33.32 1.94 -7.38	32.35 2.08 -2.53	34.34 2.32 -0.28	36.58 2.53 -0.34	37.62 2.48 -0.19	41.10 2.49 -0.30	44.35 2.74 -0.17	46.86 2.94 -0.12	49.59 3.28 -0.16	54.69 3.58 -0.65	59.83 3.94 -0.36	63.52 4.26 -0.15	56.65 3.83 -0.36	49.65 3.33 -0.13	46.89 3.23 -0.05	43.12 2.97 -0.06	39.36 2.62 -0.31	37.71 2.54 -0.38
BEAVER RIVER___HYD 24048	30.47 0.28 5.22	27.27 0.13 4.09	24.72 0.06 3.06	23.28 0.03 2.51	23.35 0.02 1.31	24.22 0.08 1.66	22.95 0.05 1.09	25.64 0.11 2.21	29.60 0.29 2.43	31.18 0.44 2.97	32.97 0.59 2.58	35.91 0.50 2.90	40.38 0.62 1.69	43.36 0.61 1.06	45.38 0.60 1.38	45.43 0.56 5.59	53.20 0.78 3.10	58.95 1.12 1.28	50.42 1.05 3.09	45.76 1.01 1.44	44.19 1.04 0.46	40.34 0.76 0.52	34.29 0.55 2.69	31.83 0.35 3.30
BEEBEE_GT_13 23619	35.90 0.50 0.00	30.98 -0.25 0.00	27.82 -0.28 -0.37	25.90 -0.31 -0.45	24.76 -0.32 -0.44	25.88 -0.28 -0.35	24.29 -0.38 -0.68	27.32 -0.64 -0.22	31.30 -0.44 0.00	33.81 0.10 0.00	35.30 0.35 0.00	38.54 1.11 0.88	41.01 1.08 1.52	43.02 1.18 1.96	44.69 1.20 2.66	51.07 1.16 0.55	54.70 0.78 1.60	57.75 1.12 2.48	52.34 0.58 0.70	46.19 0.05 0.05	43.43 0.26 0.44	40.22 0.16 0.04	36.61 0.18 0.00	35.00 0.21 0.00
BETHLEHEM___GRP 23843	38.03 2.02 -0.60	33.57 1.87 -0.47	33.66 1.66 -4.27	32.41 1.55 -5.11	30.98 1.48 -4.87	31.30 1.55 -3.94	32.80 1.42 -7.39	31.63 1.36 -2.53	33.46 1.43 -0.28	35.46 1.42 -0.34	36.47 1.33 -0.18	39.75 1.15 -0.30	42.90 1.29 -0.16	45.28 1.36 -0.12	47.79 1.48 -0.16	52.77 1.66 -0.64	57.82 1.94 -0.36	61.28 2.01 -0.15	54.70 1.89 -0.36	48.08 1.75 -0.13	45.32 1.66 -0.05	41.68 1.52 -0.06	38.12 1.38 -0.31	36.56 1.39 -0.38
BETHLEHEM___GS1 323560	38.03 2.02 -0.60	33.57 1.87 -0.47	33.66 1.66 -4.27	32.41 1.55 -5.11	30.98 1.48 -4.87	31.30 1.55 -3.94	32.80 1.42 -7.39	31.63 1.36 -2.53	33.46 1.43 -0.28	35.46 1.42 -0.34	36.47 1.33 -0.18	39.75 1.15 -0.30	42.90 1.29 -0.16	45.28 1.36 -0.12	47.79 1.48 -0.16	52.77 1.66 -0.64	57.82 1.94 -0.36	61.28 2.01 -0.15	54.70 1.89 -0.36	48.08 1.75 -0.13	45.32 1.66 -0.05	41.68 1.52 -0.06	38.12 1.38 -0.31	36.56 1.39 -0.38
BETHLEHEM___GS2 323561	38.03 2.02 -0.60	33.57 1.87 -0.47	33.66 1.66 -4.27	32.41 1.55 -5.11	30.98 1.48 -4.87	31.30 1.55 -3.94	32.80 1.42 -7.39	31.63 1.36 -2.53	33.46 1.43 -0.28	35.46 1.42 -0.34	36.47 1.33 -0.18	39.75 1.15 -0.30	42.90 1.29 -0.16	45.28 1.36 -0.12	47.79 1.48 -0.16	52.77 1.66 -0.64	57.82 1.94 -0.36	61.28 2.01 -0.15	54.70 1.89 -0.36	48.08 1.75 -0.13	45.32 1.66 -0.05	41.68 1.52 -0.06	38.12 1.38 -0.31	36.56 1.39 -0.38

BETHLEHEM___GS3 323562	38.03 2.02 -0.60	33.57 1.87 -0.47	33.66 1.66 -4.27	32.41 1.55 -5.11	30.98 1.48 -4.87	31.30 1.55 -3.94	32.80 1.42 -7.39	31.63 1.36 -2.53	33.46 1.43 -0.28	35.46 1.42 -0.34	36.47 1.33 -0.18	39.75 1.15 -0.30	42.90 1.29 -0.16	45.28 1.36 -0.12	47.79 1.48 -0.16	52.77 1.66 -0.64	57.82 1.94 -0.36	61.28 2.01 -0.15	54.70 1.89 -0.36	48.08 1.75 -0.13	45.32 1.66 -0.05	41.68 1.52 -0.06	38.12 1.38 -0.31	36.56 1.39 -0.38
BETHLEHEM___STEEL 23779	36.54 1.13 0.00	31.20 -0.03 0.00	28.21 -0.03 -0.51	26.28 -0.10 -0.63	25.08 -0.17 -0.61	26.22 -0.08 -0.49	24.70 -0.24 -0.95	27.34 -0.69 -0.30	31.33 -0.41 0.00	34.22 0.51 -0.01	35.70 0.74 -0.01	49.71 1.84 -9.56	59.62 1.66 -16.52	66.87 1.66 -21.40	76.92 1.75 -29.01	79.24 1.61 -27.17	79.92 0.78 -23.61	87.31 1.12 -27.07	63.80 0.79 -10.55	48.57 0.00 -2.38	48.82 0.48 -4.74	42.51 0.36 -2.05	36.94 0.51 0.00	35.42 0.63 0.00
BETHPAGE_CC_5 323564	48.72 4.11 -9.20	44.68 3.81 -9.64	36.90 3.47 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.72 3.77 -6.21	48.70 4.26 -12.70	49.86 4.38 -11.77	49.75 4.44 -10.36	51.71 4.79 -8.61	53.41 5.22 -6.74	54.10 5.61 -4.68	56.85 5.86 -4.83	57.27 6.51 -0.30	62.69 7.17 0.00	66.98 7.39 -0.47	58.98 6.50 -0.01	53.61 6.14 -1.28	51.68 5.54 -2.53	50.92 5.21 -5.61	51.32 4.73 -10.16	47.25 4.49 -7.98
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	36.79 1.38 0.00	31.42 0.19 0.00	28.38 0.14 -0.52	26.44 0.05 -0.63	25.23 -0.02 -0.62	26.38 0.08 -0.49	24.88 -0.07 -0.96	27.54 -0.50 -0.30	31.59 -0.16 0.00	34.49 0.78 -0.01	36.01 1.05 -0.01	49.83 2.18 -9.34	59.61 2.03 -16.13	66.77 2.06 -20.90	76.66 2.17 -28.34	82.30 2.02 -29.82	80.76 1.22 -24.01	87.21 1.65 -26.44	63.94 1.26 -10.22	48.83 0.37 -2.27	49.06 0.83 -4.63	42.73 0.68 -1.96	37.23 0.80 0.00	35.66 0.87 0.00
BINGHAMTON___COGEN 23790	36.47 1.06 0.00	31.91 0.69 0.00	29.31 0.61 -0.97	27.52 0.57 -1.19	26.32 0.52 -1.17	27.31 0.57 -0.93	26.30 0.50 -1.80	28.83 0.53 -0.56	32.44 0.70 0.00	34.69 0.98 0.00	36.07 1.12 0.00	40.52 1.46 -0.75	44.24 1.49 -1.30	47.02 1.53 -1.68	50.09 1.66 -2.28	52.88 1.72 -0.71	58.69 1.72 -1.44	63.13 1.89 -2.13	54.80 1.68 -0.66	47.56 1.29 -0.08	45.33 1.35 -0.37	41.33 1.16 -0.07	37.45 1.02 0.00	35.80 1.01 0.00
BLACK RIVER___HYD 24047	32.21 0.39 3.59	28.60 0.19 2.81	25.81 0.11 2.03	24.20 0.08 1.63	23.88 0.05 0.81	24.82 0.07 1.07	23.46 0.06 0.61	26.32 0.06 1.48	30.33 0.25 1.67	32.17 0.51 2.05	33.87 0.70 1.78	36.89 0.58 2.00	40.99 0.70 1.17	43.73 0.66 0.73	45.90 0.69 0.95	47.41 0.80 3.86	54.50 1.11 2.14	59.71 1.48 0.89	51.69 1.36 2.13	46.48 1.29 1.00	44.64 1.35 0.32	40.74 1.00 0.36	35.34 0.77 1.85	32.96 0.45 2.27
BLISS_WT_PWR 323608	37.01 1.59 0.00	31.63 0.40 0.00	28.63 0.36 -0.54	26.69 0.26 -0.67	25.49 0.20 -0.66	26.67 0.33 -0.52	25.20 0.19 -1.01	27.86 -0.19 -0.32	31.94 0.19 0.00	34.89 1.18 0.00	36.40 1.43 0.00	48.88 2.64 -7.92	57.58 2.44 -13.69	64.00 2.45 -17.74	72.79 2.58 -24.05	78.16 2.47 -25.23	77.61 1.72 -20.36	83.75 2.19 -22.44	62.89 1.78 -8.65	48.97 0.88 -1.91	48.80 1.27 -3.93	42.82 1.08 -1.64	37.52 1.09 0.00	35.97 1.18 0.00
BLUE_CIRC_CHEM_DRP 24182	37.96 2.02 -0.53	33.52 1.87 -0.41	33.55 1.69 -4.13	32.28 1.57 -4.95	30.87 1.50 -4.73	31.21 1.57 -3.82	32.62 1.44 -7.18	31.70 1.52 -2.44	33.64 1.65 -0.25	35.66 1.65 -0.30	36.67 1.57 -0.14	40.05 1.49 -0.25	43.25 1.66 -0.14	45.66 1.75 -0.11	48.19 1.89 -0.14	53.09 2.07 -0.56	58.22 2.39 -0.31	61.73 2.48 -0.13	55.08 2.31 -0.31	48.42 2.13 -0.11	45.62 1.96 -0.05	41.99 1.85 -0.05	38.37 1.68 -0.27	36.79 1.67 -0.33
BOC_GAS_DRP 24189	37.32 1.91 0.00	33.01 1.78 0.00	33.18 1.61 -3.85	31.98 1.49 -4.73	30.70 1.43 -4.63	30.99 1.50 -3.68	32.51 1.39 -7.13	31.47 1.50 -2.23	33.40 1.65 0.00	35.36 1.65 0.00	36.42 1.57 0.11	39.80 1.53 0.04	43.12 1.70 0.03	45.60 1.80 0.00	48.05 1.89 0.00	52.58 2.12 0.00	57.91 2.39 0.00	61.60 2.48 0.00	54.72 2.25 0.00	48.28 2.13 0.03	45.52 1.92 0.00	41.90 1.81 0.00	38.10 1.68 0.00	36.46 1.67 0.00
BORALEX_4TH_BRANCH 23824	38.77 2.66 -0.70	34.31 2.53 -0.55	34.34 2.24 -4.37	33.03 2.06 -5.21	31.55 1.97 -4.95	31.89 2.07 -4.02	33.33 1.85 -7.49	32.33 2.00 -2.60	34.29 2.22 -0.33	36.33 2.22 -0.40	37.32 2.13 -0.23	40.69 2.03 -0.35	43.88 2.24 -0.20	46.27 2.32 -0.14	48.83 2.49 -0.19	53.93 2.72 -0.75	59.16 3.22 -0.42	62.72 3.43 -0.17	56.03 3.15 -0.42	49.21 2.86 -0.16	46.37 2.70 -0.06	42.65 2.49 -0.07	39.15 2.37 -0.36	37.63 2.40 -0.45
BOWLINE___1 23526	38.49 3.08 0.00	34.13 2.90 0.00	33.25 2.64 -2.88	31.78 2.47 -3.55	30.48 2.37 -3.48	31.03 2.45 -2.76	31.69 2.35 -5.35	32.35 2.94 -1.67	35.02 3.27 0.00	37.05 3.34 0.00	39.73 3.39 -1.39	42.46 3.68 -0.47	45.93 4.10 -0.38	48.19 4.38 0.00	50.73 4.57 0.00	55.55 5.09 0.00	61.30 5.77 0.00	65.09 5.97 0.00	57.71 5.25 0.00	51.39 4.80 -0.40	47.88 4.28 0.00	44.12 4.01 -0.01	40.05 3.61 -0.01	38.20 3.41 0.00
BOWLINE___2 23595	38.49 3.08 0.00	34.13 2.90 0.00	33.25 2.64 -2.88	31.78 2.47 -3.55	30.48 2.37 -3.48	31.03 2.45 -2.76	31.70 2.35 -5.35	32.35 2.94 -1.67	35.02 3.27 0.00	37.05 3.34 0.00	39.73 3.39 -1.39	42.46 3.68 -0.47	45.93 4.10 -0.38	48.19 4.38 0.00	50.73 4.57 0.00	55.55 5.09 0.00	61.30 5.77 0.00	65.09 5.97 0.00	57.71 5.25 0.00	51.39 4.80 -0.40	47.88 4.28 0.00	44.12 4.01 -0.01	40.05 3.61 -0.01	38.20 3.41 0.00
BROOKHAVEN___DRP 24191	48.86 4.25 -9.20	44.71 3.84 -9.64	36.93 3.49 -5.70	34.21 3.30 -5.15	33.39 3.15 -5.60	32.76 3.30 -3.65	33.06 3.12 -5.95	37.75 3.80 -6.21	48.79 4.35 -12.70	50.03 4.55 -11.77	50.43 4.44 -11.04	53.01 4.90 -9.79	55.61 5.39 -8.77	61.41 5.74 -11.87	57.37 6.09 -5.12	69.20 6.81 -11.94	82.91 7.49 -19.90	96.35 7.80 -29.43	60.09 6.87 -0.76	55.72 6.38 -3.16	53.32 5.71 -4.01	51.05 5.33 -5.62	52.71 4.77 -11.52	47.29 4.52 -7.98
BROOKLYN_NAVY_YARD 23515	38.95 3.54 0.00	34.57 3.34 0.00	33.75 3.05 -2.97	32.25 2.83 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.62 3.87 0.00	37.66 3.94 -0.01	43.06 4.02 -4.09	44.06 4.37 -1.39	47.40 4.85 -1.11	48.98 5.17 -0.01	51.51 5.35 0.00	56.36 5.90 0.00	62.30 6.77 0.00	65.97 6.85 0.00	58.60 6.14 0.00	53.06 5.68 -1.19	48.66 5.06 0.00	44.90 4.77 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01
BROOKLYN___ARMY_DRP 323595	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01

BROOME_2_LFGE 323671	36.47 1.06 0.00	31.91 0.69 0.00	29.31 0.61 -0.97	27.52 0.57 -1.19	26.32 0.52 -1.17	27.31 0.57 -0.93	26.30 0.50 -1.80	28.83 0.53 -0.56	32.44 0.70 0.00	34.69 0.98 0.00	36.07 1.12 0.00	40.52 1.46 -0.75	44.24 1.49 -1.30	47.02 1.53 -1.68	50.09 1.66 -2.28	52.88 1.72 -0.71	58.69 1.72 -1.44	63.13 1.89 -2.13	54.80 1.68 -0.66	47.56 1.29 -0.08	45.33 1.35 -0.37	41.33 1.16 -0.07	37.45 1.02 0.00	35.80 1.01 0.00
BROOME___LFGE 323600	36.47 1.06 0.00	31.91 0.69 0.00	29.31 0.61 -0.97	27.52 0.57 -1.19	26.32 0.52 -1.17	27.31 0.57 -0.93	26.30 0.50 -1.80	28.83 0.53 -0.56	32.44 0.70 0.00	34.69 0.98 0.00	36.07 1.12 0.00	40.52 1.46 -0.75	44.24 1.49 -1.30	47.02 1.53 -1.68	50.09 1.66 -2.28	52.88 1.72 -0.71	58.69 1.72 -1.44	63.13 1.89 -2.13	54.80 1.68 -0.66	47.56 1.29 -0.08	45.33 1.35 -0.37	41.33 1.16 -0.07	37.45 1.02 0.00	35.80 1.01 0.00
BURROWS___LYONSDAL 23803	34.18 0.92 2.14	30.23 0.69 1.68	27.00 0.55 1.28	25.18 0.49 1.06	24.53 0.47 0.57	25.62 0.52 0.71	23.98 0.48 0.50	27.48 0.66 0.93	31.67 0.92 1.00	33.61 1.15 1.24	35.21 1.33 1.08	38.46 1.34 1.19	42.23 1.49 0.71	44.89 1.53 0.44	47.10 1.52 0.57	49.69 1.57 2.34	56.06 1.83 1.30	60.77 2.19 0.54	53.11 1.94 1.29	47.38 1.80 0.60	45.12 1.70 0.19	41.25 1.36 0.21	36.49 1.17 1.11	34.37 0.94 1.36
CAITHNESS_CC_1 323624	48.82 4.21 -9.20	44.68 3.81 -9.64	36.93 3.49 -5.70	34.18 3.27 -5.15	33.39 3.15 -5.60	32.74 3.28 -3.65	33.06 3.12 -5.95	37.75 3.80 -6.21	48.76 4.32 -12.70	50.00 4.52 -11.77	50.37 4.40 -11.01	52.89 4.79 -9.79	55.40 5.26 -8.69	60.98 5.61 -11.57	57.22 5.96 -5.10	68.70 6.66 -11.58	81.77 7.33 -18.91	95.30 7.63 -28.55	59.86 6.66 -0.73	55.49 6.19 -3.11	53.16 5.58 -3.97	50.93 5.21 -5.62	52.59 4.70 -11.46	47.26 4.49 -7.98
CALPINE BETH_PAGE_GT4 24209	48.75 4.14 -9.20	44.68 3.81 -9.64	36.90 3.47 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.75 3.80 -6.21	48.70 4.26 -12.70	49.89 4.41 -11.77	49.50 4.48 -10.07	51.66 4.87 -8.48	53.45 5.26 -6.74	54.10 5.61 -4.68	56.85 5.86 -4.83	57.23 6.51 -0.26	62.74 7.22 0.00	66.93 7.45 -0.36	58.98 6.50 -0.01	53.69 6.23 -1.27	51.76 5.63 -2.53	51.00 5.29 -5.61	50.77 4.77 -9.58	47.28 4.52 -7.98
CALPINE_BETH_PAGE_GT_4 323586	48.75 4.14 -9.20	44.68 3.81 -9.64	36.90 3.47 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.75 3.80 -6.21	48.70 4.26 -12.70	49.89 4.41 -11.77	49.50 4.48 -10.07	51.66 4.87 -8.48	53.45 5.26 -6.74	54.10 5.61 -4.68	56.85 5.86 -4.83	57.23 6.51 -0.26	62.74 7.22 0.00	66.93 7.45 -0.36	58.98 6.50 -0.01	53.69 6.23 -1.27	51.76 5.63 -2.53	51.00 5.29 -5.61	50.77 4.77 -9.58	47.28 4.52 -7.98
CALPINE_BP_GT1 23823	48.75 4.14 -9.20	44.68 3.81 -9.64	36.90 3.47 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.75 3.80 -6.21	48.70 4.26 -12.70	49.89 4.41 -11.77	49.50 4.48 -10.07	51.66 4.87 -8.48	53.45 5.26 -6.74	54.10 5.61 -4.68	56.85 5.86 -4.83	57.23 6.51 -0.26	62.74 7.22 0.00	66.93 7.45 -0.36	58.98 6.50 -0.01	53.69 6.23 -1.27	51.76 5.63 -2.53	51.00 5.29 -5.61	50.77 4.77 -9.58	47.28 4.52 -7.98
CALSPAN___DRP 24200	36.54 1.13 0.00	31.20 -0.03 0.00	28.21 -0.03 -0.51	26.28 -0.10 -0.63	25.08 -0.17 -0.61	26.22 -0.08 -0.49	24.70 -0.24 -0.95	27.34 -0.69 -0.30	31.33 -0.41 0.00	34.22 0.51 -0.01	35.70 0.74 -0.01	49.71 1.84 -9.56	59.62 1.66 -16.52	66.87 1.66 -21.40	76.92 1.75 -29.01	79.24 1.61 -27.17	79.92 0.78 -23.61	87.31 1.12 -27.07	63.80 0.79 -10.55	48.57 0.00 -2.38	48.82 0.48 -4.74	42.51 0.36 -2.05	36.94 0.51 0.00	35.42 0.63 0.00
CANDIGU_WT_PWR 323617	36.72 1.31 0.00	31.66 0.44 0.00	28.76 0.36 -0.67	26.89 0.31 -0.82	25.69 0.25 -0.80	26.79 0.33 -0.64	25.50 0.26 -1.24	28.16 0.03 -0.39	32.06 0.32 0.00	34.69 0.98 0.00	36.15 1.19 0.00	43.57 1.95 -3.31	49.08 1.91 -5.72	53.10 1.88 -7.41	58.24 2.03 -10.05	61.44 1.97 -9.01	65.20 1.61 -8.06	70.51 2.01 -9.38	57.67 1.68 -3.53	47.90 0.97 -0.74	46.51 1.27 -1.64	41.82 1.08 -0.64	37.45 1.02 0.00	35.83 1.04 0.00
CARR STREET_E_SYR 24060	35.41 0.00 0.00	31.07 -0.16 0.00	27.86 -0.14 -0.27	25.96 -0.13 -0.33	24.83 -0.12 -0.32	25.91 -0.15 -0.26	24.35 -0.14 -0.49	27.73 -0.17 -0.16	31.65 -0.09 0.00	33.74 0.03 0.00	35.10 0.14 0.00	38.50 0.19 0.00	41.53 0.08 0.00	43.85 0.04 0.00	46.25 0.09 0.00	50.51 0.05 0.00	55.47 -0.06 0.00	59.12 0.00 0.00	52.36 -0.10 0.00	45.96 -0.23 0.00	43.43 -0.17 0.00	39.98 -0.12 0.00	36.39 -0.04 0.00	34.72 -0.07 0.00
CARTHAGE___PAPER 23857	31.26 0.07 4.22	27.86 -0.06 3.31	25.19 -0.11 2.43	23.66 -0.13 1.97	23.51 -0.12 1.00	24.41 -0.10 1.30	23.11 -0.10 0.79	25.87 -0.11 1.76	29.75 -0.03 1.96	31.41 0.10 2.40	33.11 0.25 2.09	36.04 0.08 2.34	40.25 0.17 1.37	43.08 0.13 0.86	45.13 0.09 1.11	46.09 0.15 4.53	53.46 0.44 2.51	58.84 0.77 1.04	50.69 0.73 2.50	45.75 0.74 1.17	44.02 0.79 0.37	40.20 0.52 0.42	34.54 0.29 2.18	32.15 0.03 2.67
CASSADAGA_WT_PWR 323784	37.43 2.02 0.00	31.76 0.53 0.00	28.65 0.39 -0.54	26.75 0.33 -0.66	25.53 0.25 -0.65	26.84 0.52 -0.51	25.43 0.43 -1.00	28.16 0.11 -0.31	32.35 0.60 0.00	35.53 1.82 0.00	37.13 2.17 0.00	50.18 3.52 -8.35	59.28 3.40 -14.43	65.92 3.42 -18.70	75.24 3.74 -25.35	78.34 3.79 -24.09	79.37 3.11 -20.73	86.50 3.73 -23.65	64.54 3.09 -8.99	50.06 1.94 -1.93	50.05 2.31 -4.14	43.76 2.00 -1.66	38.32 1.89 0.00	36.70 1.91 0.00
CE_DUNWOOD___DRP 24194	38.74 3.33 0.00	34.35 3.12 0.00	33.55 2.86 -2.96	32.06 2.65 -3.65	30.77 2.56 -3.57	31.31 2.66 -2.84	32.01 2.52 -5.50	32.62 3.16 -1.72	35.27 3.52 0.00	37.32 3.61 -0.01	40.83 3.64 -2.24	43.02 3.95 -0.76	46.45 4.39 -0.61	48.54 4.73 -0.01	51.05 4.89 0.00	55.91 5.45 0.00	61.74 6.22 0.00	65.50 6.39 0.00	58.13 5.67 0.00	52.01 5.17 -0.65	48.23 4.62 0.00	44.45 4.33 -0.02	40.38 3.94 -0.02	38.48 3.69 0.00
CE_MILLWOOD___DRP 24193	38.66 3.26 0.00	34.29 3.06 0.00	33.48 2.80 -2.95	31.99 2.60 -3.63	30.68 2.49 -3.56	31.22 2.58 -2.83	31.94 2.47 -5.47	32.53 3.08 -1.71	35.18 3.43 0.00	37.22 3.51 -0.01	40.28 3.53 -1.79	42.75 3.83 -0.61	46.21 4.27 -0.49	48.41 4.60 0.00	50.96 4.80 0.00	55.81 5.35 0.00	61.58 6.05 0.00	65.38 6.26 0.00	57.97 5.51 0.00	51.74 5.04 -0.52	48.10 4.49 0.00	44.32 4.21 -0.02	40.27 3.82 -0.02	38.37 3.58 0.00
CE_NYC2_DRP 24202	39.13 3.72 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.41 2.99 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.40 4.02 -4.43	44.18 4.37 -1.50	47.46 4.81 -1.20	49.03 5.21 -0.01	51.51 5.35 0.00	56.41 5.95 0.00	62.30 6.77 0.00	65.91 6.80 0.00	58.49 6.03 0.00	53.11 5.63 -1.29	48.71 5.10 0.00	44.90 4.77 -0.04	40.73 4.26 -0.04	39.00 4.21 -0.01

CE_NYC_DRP 24195	39.02 3.61 0.00	34.63 3.40 0.00	33.80 3.10 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.03 4.05 -4.02	44.04 4.37 -1.36	47.39 4.85 -1.09	49.02 5.21 -0.01	51.55 5.40 0.00	56.41 5.95 0.00	62.30 6.77 0.00	65.97 6.85 0.00	58.60 6.14 0.00	52.99 5.63 -1.17	48.71 5.10 0.00	44.90 4.77 -0.04	40.83 4.37 -0.04	38.89 4.10 -0.01
CHAFFEE___LFGE 323603	36.72 1.31 0.00	31.35 0.13 0.00	28.34 0.08 -0.53	26.41 0.00 -0.65	25.20 -0.07 -0.63	26.34 0.03 -0.50	24.85 -0.12 -0.98	27.49 -0.55 -0.31	31.53 -0.22 0.00	34.45 0.74 -0.01	35.94 0.98 -0.01	49.26 2.18 -8.76	58.58 1.99 -15.14	65.44 2.02 -19.62	74.88 2.12 -26.60	78.65 1.97 -26.23	78.73 1.17 -22.03	85.54 1.60 -24.82	63.30 1.21 -9.63	48.67 0.33 -2.15	48.73 0.79 -4.34	42.59 0.64 -1.85	37.19 0.77 0.00	35.62 0.83 0.00
CHATEAUG_WT_PWR 323614	15.19 -1.35 18.87	15.32 -1.12 14.78	15.43 -1.00 11.30	15.48 -0.93 9.35	18.73 -0.89 5.01	18.64 -0.93 6.24	18.82 -0.82 4.36	18.72 -0.86 8.16	22.04 -0.92 8.78	22.10 -0.94 10.66	24.70 -0.98 9.28	26.71 -1.11 10.48	34.17 -1.20 6.08	38.73 -1.27 3.80	39.92 -1.29 4.94	28.97 -1.41 20.08	42.84 -1.55 11.13	52.91 -1.59 4.61	39.99 -1.36 11.11	39.84 -1.15 5.19	40.86 -1.09 1.66	37.22 -1.00 1.88	25.79 -0.91 9.73	21.91 -0.94 11.94
CHAT_HIGH_FALL_HYD 323578	15.42 -1.49 18.50	15.49 -1.25 14.49	15.54 -1.11 11.07	15.56 -1.03 9.17	18.73 -0.99 4.92	18.69 -1.01 6.12	18.83 -0.89 4.27	18.80 -0.94 8.00	22.15 -0.98 8.61	22.21 -1.05 10.46	24.78 -1.08 9.09	26.81 -1.23 10.28	34.20 -1.29 5.96	38.67 -1.40 3.73	39.88 -1.43 4.84	29.21 -1.56 19.68	42.95 -1.66 10.92	52.88 -1.72 4.52	40.10 -1.47 10.89	39.85 -1.24 5.09	40.80 -1.18 1.63	37.17 -1.08 1.84	25.91 -0.98 9.54	22.04 -1.04 11.71
CHAUTAUQUA___LFGE 323629	37.04 1.63 0.00	31.54 0.31 0.00	28.50 0.25 -0.53	26.59 0.18 -0.65	25.39 0.12 -0.63	26.57 0.26 -0.50	25.12 0.14 -0.98	27.82 -0.22 -0.31	31.94 0.19 0.00	34.96 1.25 0.00	36.50 1.54 0.00	49.97 2.76 -8.90	59.48 2.66 -15.37	66.35 2.63 -19.92	75.97 2.82 -27.00	77.62 2.77 -24.39	79.30 2.06 -21.72	86.91 2.60 -25.20	64.07 2.04 -9.57	49.31 1.06 -2.05	49.50 1.48 -4.41	43.15 1.28 -1.77	37.70 1.27 0.00	36.11 1.32 0.00
CH_MIDHUDSON___DRP 24192	38.66 3.26 0.00	34.26 3.03 0.00	33.58 2.77 -3.08	32.15 2.60 -3.79	30.83 2.49 -3.71	31.34 2.58 -2.95	32.15 2.45 -5.71	32.55 3.02 -1.79	35.08 3.33 0.00	37.11 3.40 0.00	38.18 3.46 0.24	41.94 3.71 0.08	45.57 4.18 0.06	48.27 4.47 0.00	50.82 4.66 0.00	55.71 5.25 0.00	61.52 6.00 0.00	65.32 6.21 0.00	57.97 5.51 0.00	51.01 4.89 0.07	48.01 4.40 0.00	44.19 4.09 0.00	40.10 3.68 0.00	38.30 3.51 0.00
CH_MISC_IPPS 23765	38.84 3.43 0.00	34.35 3.12 0.00	33.59 2.86 -3.00	32.13 2.68 -3.70	30.79 2.54 -3.62	31.35 2.66 -2.88	32.06 2.50 -5.57	32.59 3.11 -1.74	35.21 3.46 0.00	37.28 3.57 0.00	38.42 3.67 0.21	42.26 4.02 0.07	45.87 4.48 0.06	48.58 4.78 0.00	51.19 5.03 0.00	56.16 5.70 0.00	61.96 6.44 0.00	65.80 6.68 0.00	58.39 5.93 0.00	51.35 5.22 0.06	48.27 4.67 0.00	44.47 4.37 0.00	40.32 3.90 0.00	38.47 3.69 0.00
CH_RES_BVR_FALLS 23983	45.04 -0.42 -10.05	38.69 -0.41 -7.87	33.18 -0.39 -5.84	30.14 -0.39 -4.77	26.73 -0.37 -2.46	28.58 -0.39 -3.16	25.66 -0.34 -2.00	31.62 -0.36 -4.24	36.07 -0.35 -4.68	39.10 -0.30 -5.70	39.67 -0.24 -4.96	43.63 -0.27 -5.58	44.37 -0.33 -3.25	45.48 -0.35 -2.03	48.38 -0.42 -2.64	60.73 -0.46 -10.73	60.97 -0.50 -5.95	61.11 -0.48 -2.46	58.03 -0.36 -5.93	48.64 -0.32 -2.77	44.19 -0.30 -0.88	40.82 -0.28 -1.00	41.35 -0.25 -5.18	40.94 -0.21 -6.36
CH_RES_NIAGARA 23895	35.28 -0.14 -0.01	30.04 -1.19 0.00	27.18 -1.03 -0.47	25.28 -1.06 -0.58	24.17 -1.03 -0.57	25.26 -1.01 -0.45	23.70 -1.20 -0.90	26.21 -1.80 -0.28	30.01 -1.75 -0.01	32.73 -1.01 -0.03	34.15 -0.84 -0.03	55.60 0.12 -17.18	70.90 -0.21 -29.66	81.88 -0.35 -38.43	97.88 -0.37 -52.09	40.35 -0.71 9.41	79.25 -1.83 -25.56	106.13 -1.59 -48.61	63.71 -1.63 -12.88	44.51 -2.12 -0.45	50.56 -1.57 -8.52	39.00 -1.48 -0.39	35.35 -1.09 -0.01	33.97 -0.84 -0.01
CH_RES_SYRACUSE 23985	35.62 0.21 0.00	31.26 0.03 0.00	28.03 0.00 -0.30	26.13 0.00 -0.37	25.03 0.02 -0.37	26.10 0.00 -0.29	24.53 -0.02 -0.56	27.89 -0.03 -0.18	31.84 0.10 0.00	33.91 0.20 0.00	35.27 0.31 0.00	38.85 0.54 0.00	41.99 0.54 0.00	44.33 0.53 0.00	46.75 0.60 0.00	51.07 0.61 0.00	56.08 0.56 0.00	59.77 0.65 0.00	52.93 0.47 0.00	46.47 0.28 0.00	43.91 0.31 0.00	40.34 0.24 0.00	36.65 0.22 0.00	34.93 0.14 0.00
CLINTON_WT_PWR 323605	15.19 -1.35 18.87	15.32 -1.12 14.78	15.43 -1.00 11.30	15.48 -0.93 9.35	18.73 -0.89 5.01	18.64 -0.93 6.24	18.82 -0.82 4.36	18.72 -0.86 8.16	22.04 -0.92 8.78	22.10 -0.94 10.66	24.70 -0.98 9.28	26.71 -1.11 10.48	34.17 -1.20 6.08	38.73 -1.27 3.80	39.92 -1.29 4.94	28.97 -1.41 20.08	42.84 -1.55 11.13	52.91 -1.59 4.61	39.99 -1.36 11.11	39.84 -1.15 5.19	40.86 -1.09 1.66	37.22 -1.00 1.88	25.79 -0.91 9.73	21.91 -0.94 11.94
CLINTON___LFGE 323618	15.57 -1.06 18.78	15.62 -0.91 14.70	15.66 -0.83 11.24	15.68 -0.77 9.31	18.93 -0.72 4.99	18.85 -0.75 6.21	19.01 -0.65 4.34	18.96 -0.67 8.11	22.38 -0.63 8.74	22.46 -0.64 10.61	25.06 -0.67 9.23	27.11 -0.77 10.43	34.57 -0.83 6.05	39.15 -0.88 3.78	40.36 -0.88 4.92	29.53 -0.96 19.97	43.45 -1.00 11.08	53.58 -0.95 4.59	40.63 -0.79 11.05	40.38 -0.65 5.16	41.34 -0.61 1.65	37.66 -0.56 1.87	26.20 -0.55 9.68	22.24 -0.66 11.88
COLONIE_LFGE___ 323577	38.74 2.55 -0.78	34.18 2.34 -0.61	34.30 2.05 -4.52	33.01 1.88 -5.37	31.50 1.77 -5.09	31.83 1.88 -4.14	33.39 1.70 -7.69	32.28 1.86 -2.69	34.17 2.06 -0.36	36.28 2.12 -0.44	37.40 2.06 -0.38	40.73 1.99 -0.43	43.77 2.07 -0.25	46.11 2.15 -0.16	48.71 2.35 -0.21	53.92 2.62 -0.83	58.98 3.00 -0.46	62.56 3.25 -0.19	55.91 2.99 -0.46	49.13 2.72 -0.22	46.29 2.62 -0.07	42.54 2.37 -0.08	39.01 2.19 -0.40	37.51 2.23 -0.49
COPENHAGEN_WT_PWR 323753	32.44 0.32 3.28	28.78 0.13 2.57	25.95 0.06 1.83	24.32 0.03 1.46	23.92 0.00 0.71	24.88 0.03 0.96	23.48 0.00 0.51	26.40 0.00 1.34	30.41 0.19 1.53	32.24 0.41 1.87	33.92 0.59 1.63	36.95 0.46 1.82	41.00 0.62 1.07	43.66 0.53 0.67	45.89 0.60 0.87	47.64 0.71 3.53	54.51 0.94 1.96	59.61 1.30 0.81	51.66 1.15 1.95	46.38 1.11 0.91	44.49 1.18 0.29	40.65 0.88 0.33	35.35 0.62 1.69	33.06 0.35 2.08
CORNELL_____ 23752	36.83 1.42 0.00	32.23 1.00 0.00	29.26 0.86 -0.67	27.30 0.72 -0.83	26.13 0.69 -0.81	27.18 0.72 -0.64	25.91 0.67 -1.24	28.88 0.75 -0.39	32.70 0.95 0.00	34.92 1.21 0.00	36.32 1.36 -0.62	40.66 1.73 -1.07	44.30 1.78 -1.39	47.03 1.84 -1.39	49.98 1.94 -1.88	53.11 2.07 -0.58	58.94 2.22 -1.19	63.47 2.60 -1.76	55.37 2.36 -0.55	48.20 1.94 -0.07	45.83 1.92 -0.31	41.84 1.68 -0.06	37.89 1.46 0.00	36.11 1.32 0.00

COXSACKIE___GT 23611	38.28 2.87 0.00	33.79 2.56 0.00	33.25 2.27 -3.25	31.89 2.14 -4.00	30.59 2.04 -3.91	31.06 2.14 -3.11	31.98 1.97 -6.02	31.90 2.28 -1.88	34.22 2.48 0.00	36.17 2.46 0.00	37.24 2.45 0.16	40.78 2.53 0.05	44.31 2.90 0.04	46.78 2.98 0.00	49.34 3.18 0.00	54.25 3.79 0.00	59.86 4.33 0.00	63.79 4.67 0.00	56.76 4.30 0.00	49.93 3.79 0.05	47.10 3.49 0.00	43.30 3.21 0.00	39.27 2.84 0.00	37.50 2.72 0.00
CPV_VALLEY___CC1 323721	37.85 2.44 0.00	33.51 2.28 0.00	32.40 2.08 -2.59	30.90 1.96 -3.19	29.63 1.87 -3.12	30.23 1.94 -2.48	30.64 1.85 -4.80	31.54 2.30 -1.50	34.32 2.57 0.00	36.34 2.63 0.00	38.04 2.66 -0.43	41.33 2.87 -0.15	44.76 3.19 -0.12	47.22 3.42 0.00	49.71 3.55 0.00	54.44 3.99 0.00	60.08 4.55 0.00	63.79 4.67 0.00	56.61 4.14 0.00	50.05 3.74 -0.12	46.96 3.36 0.00	43.27 3.17 0.00	39.27 2.84 0.00	37.47 2.68 0.00
CPV_VALLEY___CC2 323722	37.85 2.44 0.00	33.51 2.28 0.00	32.40 2.08 -2.59	30.90 1.96 -3.19	29.63 1.87 -3.12	30.23 1.94 -2.48	30.64 1.85 -4.80	31.54 2.30 -1.50	34.32 2.57 0.00	36.34 2.63 0.00	38.04 2.66 -0.43	41.33 2.87 -0.15	44.76 3.19 -0.12	47.22 3.42 0.00	49.71 3.55 0.00	54.44 3.99 0.00	60.08 4.55 0.00	63.79 4.67 0.00	56.61 4.14 0.00	50.05 3.74 -0.12	46.96 3.36 0.00	43.27 3.17 0.00	39.27 2.84 0.00	37.47 2.68 0.00
CRESCENT___HYD 24018	38.74 2.55 -0.78	34.18 2.34 -0.61	34.30 2.05 -4.52	33.01 1.88 -5.37	31.50 1.77 -5.09	31.83 1.88 -4.14	33.39 1.70 -7.69	32.28 1.86 -2.69	34.17 2.06 -0.36	36.28 2.12 -0.44	37.40 2.06 -0.38	40.73 1.99 -0.43	43.77 2.07 -0.25	46.11 2.15 -0.16	48.71 2.35 -0.21	53.92 2.62 -0.83	58.98 3.00 -0.46	62.56 3.25 -0.19	55.91 2.99 -0.46	49.13 2.72 -0.22	46.29 2.62 -0.07	42.54 2.37 -0.08	39.01 2.19 -0.40	37.51 2.23 -0.49
CRICKET___VALLEY_CC1 323756	38.14 2.73 0.00	33.91 2.69 0.00	33.38 2.52 -3.13	31.98 2.37 -3.85	30.67 2.26 -3.77	31.16 2.35 -3.00	31.98 2.18 -5.80	32.16 2.61 -1.82	34.54 2.79 0.00	36.47 2.76 0.00	37.47 2.73 0.22	41.11 2.87 0.07	44.63 3.24 0.06	47.26 3.46 0.00	49.80 3.65 0.00	54.50 4.04 0.00	60.13 4.61 0.00	63.90 4.79 0.00	56.71 4.25 0.00	49.96 3.83 0.06	47.01 3.40 0.00	43.30 3.21 0.00	39.37 2.95 0.00	37.64 2.85 0.00
CRICKET___VALLEY_CC2 323757	38.14 2.73 0.00	33.91 2.69 0.00	33.38 2.52 -3.13	31.98 2.37 -3.85	30.67 2.26 -3.77	31.16 2.35 -3.00	31.98 2.18 -5.80	32.16 2.61 -1.82	34.54 2.79 0.00	36.47 2.76 0.00	37.47 2.73 0.22	41.11 2.87 0.07	44.63 3.24 0.06	47.26 3.46 0.00	49.80 3.65 0.00	54.50 4.04 0.00	60.13 4.61 0.00	63.90 4.79 0.00	56.71 4.25 0.00	49.96 3.83 0.06	47.01 3.40 0.00	43.30 3.21 0.00	39.37 2.95 0.00	37.64 2.85 0.00
CRICKET___VALLEY_CC3 323758	38.14 2.73 0.00	33.91 2.69 0.00	33.38 2.52 -3.13	31.98 2.37 -3.85	30.67 2.26 -3.77	31.16 2.35 -3.00	31.98 2.18 -5.80	32.16 2.61 -1.82	34.54 2.79 0.00	36.47 2.76 0.00	37.47 2.73 0.22	41.11 2.87 0.07	44.63 3.24 0.06	47.26 3.46 0.00	49.80 3.65 0.00	54.50 4.04 0.00	60.13 4.61 0.00	63.90 4.79 0.00	56.71 4.25 0.00	49.96 3.83 0.06	47.01 3.40 0.00	43.30 3.21 0.00	39.37 2.95 0.00	37.64 2.85 0.00
CRUCIBLE_METL_DRP 24180	35.62 0.21 0.00	31.26 0.03 0.00	28.03 0.00 -0.30	26.13 0.00 -0.37	25.03 0.02 -0.37	26.10 0.00 -0.29	24.53 -0.02 -0.56	27.89 -0.03 -0.18	31.84 0.10 0.00	33.91 0.20 0.00	35.27 0.31 0.00	38.85 0.54 0.00	41.99 0.54 0.00	44.33 0.53 0.00	46.75 0.60 0.00	51.07 0.61 0.00	56.08 0.56 0.00	59.77 0.65 0.00	52.93 0.47 0.00	46.47 0.28 0.00	43.91 0.31 0.00	40.34 0.24 0.00	36.65 0.22 0.00	34.93 0.14 0.00
DAHOWA___HYDRO 323763	39.45 3.19 -0.85	34.67 2.78 -0.66	34.79 2.41 -4.65	33.44 2.16 -5.52	31.89 2.04 -5.21	32.25 2.19 -4.25	33.86 1.99 -7.87	32.75 2.25 -2.77	34.68 2.54 -0.39	36.89 2.70 -0.48	38.07 2.69 -0.42	41.46 2.68 -0.47	44.04 2.32 -0.28	46.34 2.36 -0.17	49.15 2.77 -0.22	54.34 2.98 -0.91	59.42 3.39 -0.50	63.23 3.90 -0.21	56.58 3.62 -0.50	49.66 3.23 -0.23	46.99 3.31 -0.07	43.11 2.93 -0.08	39.41 2.55 -0.44	38.21 2.89 -0.54
DANC___LFGE 323619	33.24 0.04 2.20	29.38 -0.12 1.72	26.44 -0.14 1.15	24.72 -0.15 0.88	24.08 -0.17 0.38	25.07 -0.18 0.56	23.64 -0.17 0.19	26.67 -0.22 0.85	30.63 -0.09 1.02	32.51 0.07 1.26	34.07 0.21 1.10	37.24 0.15 1.22	40.94 0.21 0.72	43.53 0.18 0.45	45.76 0.19 0.58	48.34 0.25 2.37	54.54 0.34 1.32	59.16 0.59 0.55	51.67 0.52 1.31	46.04 0.46 0.61	43.94 0.53 0.19	40.20 0.32 0.22	35.48 0.18 1.13	33.39 0.00 1.39
DANSKAMMER___1 23586	38.84 3.43 0.00	34.35 3.12 0.00	33.59 2.86 -3.00	32.13 2.68 -3.70	30.79 2.54 -3.62	31.35 2.66 -2.88	32.06 2.50 -5.57	32.59 3.11 -1.74	35.21 3.46 0.00	37.28 3.57 0.00	38.42 3.67 0.21	42.26 4.02 0.07	45.87 4.48 0.06	48.58 4.78 0.00	51.19 5.03 0.00	56.16 5.70 0.00	61.96 6.44 0.00	65.80 6.68 0.00	58.39 5.93 0.00	51.35 5.22 0.06	48.27 4.67 0.00	44.47 4.37 0.00	40.32 3.90 0.00	38.47 3.69 0.00
DANSKAMMER___2 23589	38.84 3.43 0.00	34.35 3.12 0.00	33.59 2.86 -3.00	32.13 2.68 -3.70	30.79 2.54 -3.62	31.35 2.66 -2.88	32.06 2.50 -5.57	32.59 3.11 -1.74	35.21 3.46 0.00	37.28 3.57 0.00	38.42 3.67 0.21	42.26 4.02 0.07	45.87 4.48 0.06	48.58 4.78 0.00	51.19 5.03 0.00	56.16 5.70 0.00	61.96 6.44 0.00	65.80 6.68 0.00	58.39 5.93 0.00	51.35 5.22 0.06	48.27 4.67 0.00	44.47 4.37 0.00	40.32 3.90 0.00	38.47 3.69 0.00
DANSKAMMER___3 23590	38.84 3.43 0.00	34.35 3.12 0.00	33.59 2.86 -3.00	32.13 2.68 -3.70	30.79 2.54 -3.62	31.35 2.66 -2.88	32.06 2.50 -5.57	32.59 3.11 -1.74	35.21 3.46 0.00	37.28 3.57 0.00	38.42 3.67 0.21	42.26 4.02 0.07	45.87 4.48 0.06	48.58 4.78 0.00	51.19 5.03 0.00	56.16 5.70 0.00	61.96 6.44 0.00	65.80 6.68 0.00	58.39 5.93 0.00	51.35 5.22 0.06	48.27 4.67 0.00	44.47 4.37 0.00	40.32 3.90 0.00	38.47 3.69 0.00
DANSKAMMER___4 23591	38.84 3.43 0.00	34.35 3.12 0.00	33.59 2.86 -3.00	32.13 2.68 -3.70	30.79 2.54 -3.62	31.35 2.66 -2.88	32.06 2.50 -5.57	32.59 3.11 -1.74	35.21 3.46 0.00	37.28 3.57 0.00	38.42 3.67 0.21	42.26 4.02 0.07	45.87 4.48 0.06	48.58 4.78 0.00	51.19 5.03 0.00	56.16 5.70 0.00	61.96 6.44 0.00	65.80 6.68 0.00	58.39 5.93 0.00	51.35 5.22 0.06	48.27 4.67 0.00	44.47 4.37 0.00	40.32 3.90 0.00	38.47 3.69 0.00
DANSKAMMER___DIESEL 23592	38.84 3.43 0.00	34.35 3.12 0.00	33.59 2.86 -3.00	32.13 2.68 -3.70	30.79 2.54 -3.62	31.35 2.66 -2.88	32.06 2.50 -5.57	32.59 3.11 -1.74	35.21 3.46 0.00	37.28 3.57 0.00	38.42 3.67 0.21	42.26 4.02 0.07	45.87 4.48 0.06	48.58 4.78 0.00	51.19 5.03 0.00	56.16 5.70 0.00	61.96 6.44 0.00	65.80 6.68 0.00	58.39 5.93 0.00	51.35 5.22 0.06	48.27 4.67 0.00	44.47 4.37 0.00	40.32 3.90 0.00	38.47 3.69 0.00

DASHVILLE___HYD 23610	38.10 2.69 0.00	33.73 2.50 0.00	33.06 2.30 -3.03	31.63 2.14 -3.73	30.33 2.04 -3.66	30.83 2.12 -2.91	31.61 1.99 -5.62	31.97 2.47 -1.76	34.44 2.70 0.00	36.44 2.73 0.00	37.60 2.76 0.11	41.22 2.95 0.04	44.74 3.32 0.03	47.31 3.51 0.00	49.85 3.69 0.00	54.70 4.24 0.00	60.41 4.89 0.00	64.14 5.02 0.00	56.92 4.46 0.00	50.17 4.02 0.03	47.14 3.53 0.00	43.46 3.37 0.00	39.45 3.02 0.00	37.67 2.89 0.00
DELAWARE___LFGE 323621	37.25 1.84 0.00	32.85 1.62 0.00	30.48 1.47 -1.28	28.70 1.36 -1.58	27.49 1.30 -1.55	28.41 1.37 -1.23	27.67 1.29 -2.38	30.07 1.58 -0.75	33.43 1.68 0.00	35.56 1.85 0.00	36.88 1.92 0.00	40.94 2.26 -0.37	44.57 2.49 -0.64	47.26 2.63 -0.82	50.00 2.72 -1.12	53.73 2.93 -0.35	59.40 3.16 -0.71	63.53 3.37 -1.04	55.88 3.09 -0.33	49.05 2.82 -0.04	46.40 2.62 -0.18	42.45 2.32 -0.03	38.50 2.08 0.00	36.77 1.98 0.00
DOGLEVILLE___HYD 23807	37.55 1.31 -0.83	32.97 1.09 -0.65	29.12 0.97 -0.42	26.95 0.88 -0.32	25.60 0.84 -0.13	26.92 0.90 -0.20	24.89 0.84 -0.05	29.05 1.00 -0.31	33.27 1.14 -0.39	35.35 1.15 -0.49	36.64 1.26 -0.43	40.19 1.42 -0.46	43.18 1.45 -0.28	45.51 1.53 -0.17	47.90 1.52 -0.23	52.95 1.57 -0.92	57.76 1.72 -0.51	61.22 1.89 -0.21	54.81 1.84 -0.51	48.14 1.71 -0.24	45.34 1.66 -0.07	41.66 1.48 -0.08	38.20 1.35 -0.43	36.60 1.29 -0.53
DUNKIRK___1 23563	36.97 1.56 0.00	31.54 0.31 0.00	28.50 0.25 -0.53	26.56 0.16 -0.65	25.37 0.10 -0.63	26.55 0.23 -0.50	25.09 0.12 -0.98	27.79 -0.25 -0.31	31.88 0.13 0.00	34.89 1.18 0.00	36.39 1.43 0.00	49.90 2.64 -8.95	59.44 2.53 -15.46	66.34 2.50 -20.04	75.99 2.68 -27.16	77.50 2.62 -24.42	79.23 1.89 -21.81	86.89 2.42 -25.35	64.03 1.94 -9.62	49.18 0.92 -2.07	49.39 1.35 -4.43	43.04 1.16 -1.78	37.59 1.17 0.00	36.01 1.22 0.00
DUNKIRK___2 23564	36.97 1.56 0.00	31.54 0.31 0.00	28.50 0.25 -0.53	26.56 0.16 -0.65	25.37 0.10 -0.63	26.55 0.23 -0.50	25.09 0.12 -0.98	27.79 -0.25 -0.31	31.88 0.13 0.00	34.89 1.18 0.00	36.39 1.43 0.00	49.90 2.64 -8.95	59.44 2.53 -15.46	66.34 2.50 -20.04	75.99 2.68 -27.16	77.50 2.62 -24.42	79.23 1.89 -21.81	86.89 2.42 -25.35	64.03 1.94 -9.62	49.18 0.92 -2.07	49.39 1.35 -4.43	43.04 1.16 -1.78	37.59 1.17 0.00	36.01 1.22 0.00
DUNKIRK___3 23565	36.76 1.35 0.00	31.38 0.16 0.00	28.36 0.11 -0.52	26.45 0.05 -0.64	25.24 -0.02 -0.63	26.42 0.10 -0.50	24.94 -0.02 -0.97	27.60 -0.44 -0.30	31.65 -0.09 0.00	34.59 0.87 0.00	36.08 1.12 0.00	49.68 2.26 -9.11	59.31 2.11 -15.75	66.31 2.10 -20.41	76.08 2.26 -27.66	76.48 2.12 -23.90	78.85 1.39 -21.94	86.77 1.83 -25.81	63.61 1.42 -9.73	48.76 0.51 -2.06	49.08 0.96 -4.51	42.67 0.80 -1.77	37.30 0.87 0.00	35.73 0.94 0.00
DUNKIRK___4 23566	36.76 1.35 0.00	31.38 0.16 0.00	28.36 0.11 -0.52	26.45 0.05 -0.64	25.24 -0.02 -0.63	26.42 0.10 -0.50	24.94 -0.02 -0.97	27.60 -0.44 -0.30	31.65 -0.09 0.00	34.59 0.87 0.00	36.08 1.12 0.00	49.68 2.26 -9.11	59.31 2.11 -15.75	66.31 2.10 -20.41	76.08 2.26 -27.66	76.48 2.12 -23.90	78.85 1.39 -21.94	86.77 1.83 -25.81	63.61 1.42 -9.73	48.76 0.51 -2.06	49.08 0.96 -4.51	42.67 0.80 -1.77	37.30 0.87 0.00	35.73 0.94 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.81 3.40 0.00	34.41 3.19 0.00	33.61 2.91 -2.97	32.14 2.73 -3.66	30.82 2.61 -3.58	31.37 2.71 -2.85	32.09 2.59 -5.51	32.73 3.27 -1.72	35.40 3.65 0.00	37.44 3.74 0.00	37.09 3.78 1.64	41.85 4.10 0.56	45.57 4.56 0.44	48.66 4.86 0.00	51.19 5.03 0.00	56.06 5.60 0.00	61.91 6.38 0.00	65.68 6.56 0.00	58.28 5.82 0.00	51.02 5.31 0.48	48.36 4.75 0.00	44.57 4.49 0.01	40.49 4.08 0.01	38.61 3.83 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.46 3.05 0.00	34.01 2.78 0.00	33.18 2.55 -2.90	31.73 2.40 -3.57	30.43 2.29 -3.50	30.97 2.37 -2.78	31.63 2.25 -5.38	32.22 2.80 -1.68	34.86 3.11 0.00	36.91 3.20 0.00	38.21 3.25 0.00	41.87 3.56 0.00	45.43 3.98 0.00	48.01 4.21 0.00	50.59 4.43 0.00	55.46 5.00 0.00	61.19 5.67 0.00	64.97 5.85 0.00	57.66 5.19 0.00	50.85 4.66 0.00	47.79 4.19 0.00	44.03 3.93 0.00	39.92 3.50 0.00	38.09 3.31 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.20 3.79 0.00	34.89 3.65 -0.01	34.00 3.30 -2.98	32.51 3.09 -3.66	31.18 2.95 -3.59	31.67 3.02 -2.84	32.24 2.73 -5.51	32.88 3.41 -1.73	35.55 3.81 0.01	37.55 3.84 0.00	42.88 3.85 -4.08	43.87 4.18 -1.38	47.21 4.64 -1.11	48.84 5.04 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.28 5.82 0.01	52.79 5.40 -1.20	48.52 4.93 0.01	44.74 4.61 -0.03	40.57 4.11 -0.03	38.97 4.17 -0.01
EAST HAMPTON___GT 23717	50.66 6.05 -9.20	46.21 5.34 -9.64	38.23 4.80 -5.70	35.34 4.43 -5.15	34.45 4.21 -5.60	33.87 4.41 -3.65	34.14 4.20 -5.95	39.14 5.19 -6.21	50.64 6.19 -12.70	52.26 6.78 -11.77	52.94 6.92 -11.06	55.99 7.89 -9.79	59.09 8.74 -8.90	65.31 9.20 -12.30	61.17 9.88 -5.13	73.68 10.85 -12.36	88.52 11.88 -21.11	102.15 12.53 -30.50	64.27 11.02 -0.78	59.07 9.66 -3.22	56.43 8.77 -4.06	53.78 8.06 -5.63	54.99 7.00 -11.56	49.20 6.43 -7.98
EAST RIVER___6 23660	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.30 2.88 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.70 3.98 -0.01	43.03 3.98 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.24 6.72 0.00	65.91 6.80 0.00	58.49 6.03 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.90 4.77 -0.04	40.80 4.33 -0.04	38.89 4.10 -0.01
EAST RIVER___7 23524	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.30 2.88 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.70 3.98 -0.01	43.03 3.98 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.24 6.72 0.00	65.91 6.80 0.00	58.49 6.03 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.90 4.77 -0.04	40.80 4.33 -0.04	38.89 4.10 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.74 3.33 0.00	34.35 3.12 0.00	33.55 2.86 -2.96	32.06 2.65 -3.65	30.77 2.56 -3.57	31.31 2.66 -2.84	32.01 2.52 -5.50	32.62 3.16 -1.72	35.27 3.52 0.00	37.32 3.61 -0.01	40.83 3.64 -2.24	43.02 3.95 -0.76	46.45 4.39 -0.61	48.54 4.73 -0.01	51.05 4.89 0.00	55.91 5.45 0.00	61.74 6.22 0.00	65.50 6.39 0.00	58.13 5.67 0.00	52.01 5.17 -0.65	48.23 4.62 0.00	44.45 4.33 -0.02	40.38 3.94 -0.02	38.48 3.69 0.00
EAST_HAMPTON___DIESEL 23722	50.70 6.09 -9.20	46.21 5.34 -9.64	38.23 4.80 -5.70	35.34 4.43 -5.15	34.47 4.24 -5.60	33.87 4.41 -3.65	34.14 4.20 -5.95	39.14 5.19 -6.21	50.64 6.19 -12.70	52.26 6.78 -11.77	52.94 6.92 -11.06	56.03 7.93 -9.79	59.13 8.79 -8.90	65.35 9.24 -12.30	61.22 9.93 -5.13	73.72 10.90 -12.36	88.57 11.94 -21.10	102.14 12.53 -30.49	64.27 11.02 -0.78	59.07 9.66 -3.22	56.43 8.77 -4.06	53.78 8.06 -5.63	54.99 7.00 -11.56	49.20 6.43 -7.98

EAST_RIVER___1 323558	39.02 3.61 0.00	34.63 3.40 0.00	33.80 3.10 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.03 4.05 -4.02	44.04 4.37 -1.36	47.39 4.85 -1.09	49.02 5.21 -0.01	51.55 5.40 0.00	56.41 5.95 0.00	62.30 6.77 0.00	65.97 6.85 0.00	58.60 6.14 0.00	52.99 5.63 -1.17	48.71 5.10 0.00	44.90 4.77 -0.04	40.83 4.37 -0.04	38.89 4.10 -0.01
EAST_RIVER___2 323559	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.30 2.88 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.70 3.98 -0.01	43.03 3.98 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.24 6.72 0.00	65.91 6.80 0.00	58.49 6.03 0.00	52.96 5.59 -1.19	48.66 5.06 0.00	44.90 4.77 -0.04	40.80 4.33 -0.04	38.89 4.10 -0.01
EAST___DELAWARE_HYD 23607	37.92 2.51 0.00	33.48 2.25 0.00	32.46 2.05 -2.68	30.99 1.93 -3.30	29.69 1.82 -3.23	30.29 1.91 -2.57	30.76 1.80 -4.97	31.59 2.30 -1.55	34.32 2.57 0.00	36.30 2.60 0.00	37.65 2.69 0.00	41.22 2.91 0.00	44.72 3.27 0.00	47.26 3.46 0.00	49.80 3.65 0.00	54.70 4.24 0.00	60.47 4.94 0.00	64.32 5.20 0.00	57.19 4.72 0.00	50.39 4.20 0.00	47.36 3.75 0.00	43.58 3.49 0.00	39.52 3.09 0.00	37.64 2.85 0.00
ELEC_TRO_TEK 24086	48.54 3.93 -9.20	44.49 3.62 -9.64	36.73 3.30 -5.70	33.97 3.06 -5.15	33.16 2.93 -5.60	32.53 3.07 -3.65	32.84 2.90 -5.95	37.58 3.63 -6.21	48.51 4.06 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.13 4.67 -8.15	53.33 5.14 -6.74	54.01 5.52 -4.68	56.71 5.72 -4.83	56.87 6.31 -0.11	62.63 7.11 0.00	66.39 7.27 0.00	58.81 6.35 0.00	53.40 5.96 -1.25	51.52 5.41 -2.51	50.76 5.05 -5.61	49.03 4.55 -8.05	47.07 4.31 -7.98
ELLENBURG_WT_PWR 323604	15.19 -1.35 18.87	15.32 -1.12 14.78	15.43 -1.00 11.30	15.48 -0.93 9.35	18.73 -0.89 5.01	18.64 -0.93 6.24	18.82 -0.82 4.36	18.72 -0.86 8.16	22.04 -0.92 8.78	22.10 -0.94 10.66	24.70 -0.98 9.28	26.71 -1.11 10.48	34.17 -1.20 6.08	38.73 -1.27 3.80	39.92 -1.29 4.94	28.97 -1.41 20.08	42.84 -1.55 11.13	52.91 -1.59 4.61	39.99 -1.36 11.11	39.84 -1.15 5.19	40.86 -1.09 1.66	37.22 -1.00 1.88	25.79 -0.91 9.73	21.91 -0.94 11.94
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.26 0.85 0.00	30.95 -0.28 0.00	27.98 -0.25 -0.50	26.06 -0.31 -0.61	24.87 -0.37 -0.60	26.00 -0.28 -0.48	24.46 -0.46 -0.92	27.09 -0.94 -0.29	31.05 -0.70 0.00	33.88 0.17 0.00	35.35 0.39 0.00	51.74 1.46 -11.98	63.39 1.24 -20.69	71.85 1.22 -26.82	83.80 1.29 -36.36	78.62 1.06 -27.10	83.27 0.17 -27.58	93.57 0.53 -33.93	65.12 0.26 -12.39	48.18 -0.46 -2.45	49.58 0.04 -5.93	42.17 -0.04 -2.11	36.57 0.15 0.00	35.10 0.31 0.00
EMPIRE_CC_1 323656	37.21 1.80 0.00	32.98 1.75 0.00	33.03 1.58 -3.72	31.78 1.44 -4.58	30.50 1.38 -4.48	30.82 1.44 -3.56	32.23 1.34 -6.90	31.31 1.41 -2.16	33.27 1.52 0.00	35.23 1.52 0.00	36.23 1.40 0.13	39.57 1.30 0.04	42.87 1.45 0.03	45.34 1.53 0.00	47.73 1.57 0.00	52.22 1.77 0.00	57.58 2.06 0.00	61.31 2.19 0.00	54.45 1.99 0.00	48.00 1.85 0.04	45.31 1.70 0.00	41.74 1.64 0.00	37.95 1.53 0.00	36.32 1.53 0.00
EMPIRE_CC_2 323658	37.21 1.80 0.00	32.98 1.75 0.00	33.03 1.58 -3.72	31.78 1.44 -4.58	30.50 1.38 -4.48	30.82 1.44 -3.56	32.23 1.34 -6.90	31.31 1.41 -2.16	33.27 1.52 0.00	35.23 1.52 0.00	36.23 1.40 0.13	39.57 1.30 0.04	42.87 1.45 0.03	45.34 1.53 0.00	47.73 1.57 0.00	52.22 1.77 0.00	57.58 2.06 0.00	61.31 2.19 0.00	54.45 1.99 0.00	48.00 1.85 0.04	45.31 1.70 0.00	41.74 1.64 0.00	37.95 1.53 0.00	36.32 1.53 0.00
ERIE_WT_PWR 323693	36.58 1.17 0.00	31.23 0.00 0.00	28.24 0.00 -0.51	26.31 -0.08 -0.63	25.10 -0.15 -0.61	26.22 -0.08 -0.49	24.72 -0.22 -0.95	27.37 -0.67 -0.30	31.37 -0.38 0.00	34.25 0.54 -0.01	35.73 0.77 -0.01	49.75 1.88 -9.56	59.67 1.70 -16.52	66.91 1.71 -21.40	76.97 1.80 -29.01	79.24 1.61 -27.17	79.92 0.78 -23.61	87.37 1.18 -27.07	63.85 0.84 -10.55	48.61 0.05 -2.38	48.87 0.53 -4.74	42.55 0.40 -2.05	36.98 0.55 0.00	35.45 0.66 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.72 1.31 0.00	32.16 0.94 0.00	29.17 0.78 -0.67	27.25 0.67 -0.82	26.08 0.64 -0.80	27.12 0.67 -0.64	25.85 0.62 -1.24	28.82 0.69 -0.39	32.63 0.89 0.00	34.85 1.15 0.00	36.21 1.26 0.00	40.47 1.61 -0.55	44.06 1.66 -0.95	46.79 1.75 -1.24	49.68 1.85 -1.68	52.90 1.92 -0.52	58.69 2.11 -1.06	63.11 2.42 -1.56	55.20 2.25 -0.49	48.10 1.85 -0.06	45.71 1.83 -0.27	41.71 1.56 -0.05	37.81 1.38 0.00	36.00 1.22 0.00
E_CANADA_CAP_HY 24051	38.40 2.27 -0.72	34.23 2.44 -0.57	35.17 2.14 -5.31	34.10 1.98 -6.36	32.60 1.90 -6.07	32.81 2.09 -4.91	35.15 1.94 -9.21	33.07 2.19 -3.14	33.26 1.18 -0.34	35.20 1.08 -0.41	36.26 0.94 -0.36	41.35 2.64 -0.40	44.67 2.99 -0.23	47.06 3.11 -0.15	49.49 3.14 -0.19	54.76 3.53 -0.77	59.84 3.89 -0.43	64.14 4.85 -0.18	57.93 5.04 -0.43	50.96 4.57 -0.20	48.12 4.45 -0.06	43.78 3.61 -0.07	39.79 2.99 -0.37	38.27 3.02 -0.46
E_CANADA_MHWK_HY 24050	37.55 1.31 -0.83	32.97 1.09 -0.65	29.12 0.97 -0.42	26.95 0.88 -0.32	25.60 0.84 -0.13	26.92 0.90 -0.20	24.89 0.84 -0.05	33.27 1.00 -0.31	35.35 1.14 -0.39	36.64 1.15 -0.49	40.19 1.26 -0.43	43.18 1.42 -0.46	45.51 1.45 -0.28	47.90 1.53 -0.17	52.95 1.52 -0.23	57.76 1.57 -0.92	61.22 1.72 -0.51	54.81 1.89 -0.21	48.14 1.84 -0.51	45.34 1.71 -0.24	41.66 1.66 -0.07	38.20 1.48 -0.08	36.60 1.35 -0.43	
E_FISHKILL___LBMP 23776	38.42 3.01 0.00	34.07 2.84 0.00	33.37 2.61 -3.03	31.94 2.45 -3.73	30.63 2.34 -3.65	31.14 2.43 -2.90	31.92 2.30 -5.62	32.36 2.86 -1.76	34.89 3.14 0.00	36.91 3.20 0.00	37.33 3.21 0.84	41.48 3.45 0.28	45.03 3.81 0.23	47.92 4.12 0.00	50.45 4.29 0.00	55.20 4.74 0.00	60.97 5.44 0.00	64.67 5.56 0.00	57.39 4.93 0.00	50.43 4.48 0.24	47.62 4.01 0.00	43.86 3.77 0.01	39.84 3.42 0.01	38.05 3.27 0.00
FAR ROCKAWAY___4 23548	49.18 4.57 -9.20	45.06 4.19 -9.64	37.20 3.77 -5.70	34.39 3.48 -5.15	33.56 3.32 -5.60	32.92 3.46 -3.65	33.23 3.29 -5.95	38.03 4.08 -6.21	49.08 4.63 -12.70	50.29 4.82 -11.77	49.26 5.00 -9.30	52.05 5.59 -8.15	54.32 6.13 -6.74	55.06 6.57 -4.68	57.87 6.88 -4.83	58.09 7.52 -0.11	63.91 8.39 0.00	67.75 8.63 0.00	60.07 7.60 0.00	54.41 6.98 -1.25	52.53 6.41 -2.51	51.68 5.98 -5.61	49.79 5.32 -8.05	47.74 4.97 -7.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.06 3.65 0.00	34.66 3.44 0.00	33.83 3.13 -2.97	32.35 2.94 -3.66	31.02 2.81 -3.58	31.57 2.92 -2.84	32.28 2.78 -5.51	33.05 3.58 -1.74	35.71 3.97 0.00	37.76 4.04 -0.01	43.13 4.09 -4.09	44.14 4.44 -1.39	47.49 4.93 -1.11	49.07 5.25 -0.01	51.65 5.49 0.00	56.46 6.00 0.00	62.41 6.88 0.00	66.09 6.97 0.00	58.65 6.19 0.00	53.10 5.73 -1.19	48.75 5.14 0.00	44.98 4.85 -0.04	40.87 4.41 -0.04	38.93 4.14 -0.01

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.06 3.65 0.00	34.66 3.44 0.00	33.80 3.10 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.28 2.78 -5.51	33.03 3.55 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.10 4.05 -4.09	44.10 4.40 -1.39	47.45 4.89 -1.11	49.07 5.25 -0.01	51.60 5.44 0.00	56.41 5.95 0.00	62.35 6.83 0.00	66.03 6.91 0.00	58.60 6.14 0.00	53.06 5.68 -1.19	48.71 5.10 0.00	44.94 4.81 -0.04	40.83 4.37 -0.04	38.93 4.14 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.02 3.61 0.00	34.63 3.40 0.00	33.78 3.08 -2.97	32.30 2.88 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.06 4.02 -4.09	44.06 4.37 -1.39	47.40 4.85 -1.11	48.98 5.17 -0.01	51.55 5.40 0.00	56.36 5.90 0.00	62.24 6.72 0.00	65.97 6.85 0.00	58.54 6.08 0.00	53.01 5.63 -1.19	48.66 5.06 0.00	44.90 4.77 -0.04	40.80 4.33 -0.04	38.89 4.10 -0.01
FARRAGUT___LBMP 323566	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.30 2.88 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	32.97 3.50 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.03 3.98 -4.09	44.02 4.33 -1.39	47.36 4.81 -1.11	48.94 5.12 -0.01	51.51 5.35 0.00	56.31 5.85 0.00	62.24 6.72 0.00	65.91 6.80 0.00	58.49 6.03 0.00	52.96 5.59 -1.19	48.62 5.01 0.00	44.86 4.73 -0.04	40.76 4.30 -0.04	38.86 4.07 -0.01
FENNER___WINDPWR 24204	36.51 1.10 0.00	32.07 0.84 0.00	28.75 0.69 -0.33	26.81 0.64 -0.41	25.62 0.59 -0.40	26.77 0.65 -0.32	25.18 0.57 -0.61	28.78 0.83 -0.21	32.86 1.11 0.00	35.02 1.31 0.00	36.46 1.50 0.00	39.99 1.68 0.00	43.27 1.82 0.00	45.69 1.88 0.00	48.09 1.94 0.00	52.48 2.02 0.00	57.75 2.22 0.00	61.66 2.54 0.00	54.72 2.25 0.00	48.08 1.89 0.00	45.26 1.66 0.00	41.46 1.36 0.00	37.63 1.20 0.00	35.83 1.04 0.00
FIBERTEK___ENERGY 23856	35.62 0.21 0.00	31.26 0.03 0.00	28.03 0.00 -0.30	26.13 0.00 -0.37	25.03 0.02 -0.37	26.10 0.00 -0.29	24.53 -0.02 -0.56	27.89 -0.03 -0.18	31.84 0.10 0.00	33.91 0.20 0.00	35.27 0.31 0.00	38.85 0.54 0.00	41.99 0.54 0.00	44.33 0.53 0.00	46.75 0.60 0.00	51.07 0.61 0.00	56.08 0.56 0.00	59.77 0.65 0.00	52.93 0.47 0.00	46.47 0.28 0.00	43.91 0.31 0.00	40.34 0.24 0.00	36.65 0.22 0.00	34.93 0.14 0.00
FITZPATRICK____ 23598	34.60 -0.81 0.00	30.45 -0.78 0.00	27.19 -0.72 -0.18	25.34 -0.64 -0.23	24.24 -0.61 -0.22	25.34 -0.64 -0.18	23.71 -0.62 -0.34	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.45 -1.01 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.95 -0.84 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.92 3.51 0.00	34.41 3.19 0.00	33.65 2.91 -3.01	32.19 2.73 -3.71	30.85 2.59 -3.63	31.40 2.71 -2.88	32.12 2.54 -5.58	32.65 3.16 -1.75	35.30 3.55 0.00	37.35 3.64 0.00	38.47 3.78 0.27	42.36 4.14 0.09	45.98 4.60 0.07	48.71 4.90 0.00	51.32 5.17 0.00	56.31 5.85 0.00	62.19 6.66 0.00	66.03 6.91 0.00	58.54 6.08 0.00	51.47 5.36 0.08	48.40 4.80 0.00	44.58 4.49 0.00	40.43 4.01 0.00	38.54 3.76 0.00
FORT ORANGE____ 23900	38.10 2.09 -0.61	33.67 1.97 -0.47	33.75 1.75 -4.27	32.47 1.60 -5.11	31.03 1.53 -4.87	31.38 1.63 -3.94	32.87 1.49 -7.38	31.74 1.47 -2.53	33.61 1.59 -0.28	35.60 1.55 -0.34	36.61 1.47 -0.19	39.95 1.34 -0.30	43.11 1.49 -0.17	45.50 1.57 -0.12	48.02 1.71 -0.16	53.02 1.92 -0.65	58.05 2.16 -0.36	61.57 2.30 -0.15	54.97 2.15 -0.36	48.31 1.98 -0.13	45.49 1.83 -0.05	41.88 1.72 -0.06	38.30 1.57 -0.31	36.74 1.57 -0.38
FORT_DRUM_COGEN 23780	32.09 0.39 3.71	28.51 0.19 2.91	25.71 0.08 2.10	24.14 0.08 1.69	23.84 0.05 0.84	24.77 0.08 1.12	23.43 0.07 0.64	26.26 0.06 1.53	30.27 0.25 1.73	32.10 0.51 2.12	33.82 0.70 1.84	36.78 0.54 2.06	40.95 0.70 1.21	43.71 0.66 0.75	45.87 0.69 0.98	47.28 0.80 3.98	54.37 1.05 2.21	59.68 1.48 0.91	51.57 1.31 2.20	46.45 1.29 1.03	44.59 1.31 0.33	40.73 1.00 0.37	35.24 0.73 1.91	32.89 0.45 2.35
FPL_FAR_ROCK_GT1 24212	49.18 4.57 -9.20	45.06 4.19 -9.64	37.20 3.77 -5.70	34.39 3.48 -5.15	33.56 3.32 -5.60	32.92 3.46 -3.65	33.23 3.29 -5.95	38.03 4.08 -6.21	49.08 4.63 -12.70	50.29 4.82 -11.77	49.26 5.00 -9.30	52.05 5.59 -8.15	54.32 6.13 -6.74	55.06 6.57 -4.68	57.87 6.88 -4.83	58.09 7.52 -0.11	63.91 8.39 0.00	67.75 8.63 0.00	60.07 7.60 0.00	54.41 6.98 -1.25	52.53 6.41 -2.51	51.68 5.98 -5.61	49.79 5.32 -8.05	47.74 4.97 -7.98
FPL_FAR_ROCK_GT2 23815	49.18 4.57 -9.20	45.06 4.19 -9.64	37.20 3.77 -5.70	34.39 3.48 -5.15	33.56 3.32 -5.60	32.92 3.46 -3.65	33.23 3.29 -5.95	38.03 4.08 -6.21	49.08 4.63 -12.70	50.29 4.82 -11.77	49.26 5.00 -9.30	52.05 5.59 -8.15	54.32 6.13 -6.74	55.06 6.57 -4.68	57.87 6.88 -4.83	58.09 7.52 -0.11	63.91 8.39 0.00	67.75 8.63 0.00	60.07 7.60 0.00	54.41 6.98 -1.25	52.53 6.41 -2.51	51.68 5.98 -5.61	49.79 5.32 -8.05	47.74 4.97 -7.98
FRANKLIN_FALL_HYD 24054	16.46 -1.35 17.61	16.31 -1.12 13.79	16.13 -1.05 10.54	16.05 -0.98 8.73	19.07 -0.89 4.68	19.06 -0.93 5.82	19.11 -0.82 4.07	19.30 -0.83 7.61	22.70 -0.86 8.19	22.88 -0.88 9.95	25.43 -0.87 8.66	27.50 -1.03 9.78	34.70 -1.08 5.67	39.07 -1.18 3.55	40.34 -1.20 4.61	30.36 -1.36 18.74	43.69 -1.44 10.39	53.39 -1.42 4.30	40.84 -1.26 10.36	41.05 -1.06 4.84	37.42 -1.00 1.55	26.48 -0.92 1.75	22.67 -0.87 9.07	22.67 -0.97 11.14
FREEPORT_EQUS_GT1 23764	48.93 4.32 -9.20	44.81 3.93 -9.64	36.98 3.55 -5.70	34.21 3.30 -5.15	33.39 3.15 -5.60	32.74 3.28 -3.65	33.06 3.12 -5.95	37.83 3.88 -6.21	48.83 4.38 -12.70	50.02 4.55 -11.77	49.29 4.54 -9.80	51.67 5.02 -8.34	53.70 5.51 -6.74	54.36 5.87 -4.68	57.13 6.14 -4.83	57.33 6.76 -0.11	63.08 7.55 0.00	66.92 7.80 0.00	59.28 6.82 0.00	53.81 6.38 -1.25	51.92 5.80 -2.51	51.24 5.54 -5.61	50.45 4.99 -9.04	47.46 4.69 -7.98
FREEPORT___CT2 23818	48.93 4.32 -9.20	44.81 3.93 -9.64	36.98 3.55 -5.70	34.21 3.30 -5.15	33.39 3.15 -5.60	32.74 3.28 -3.65	33.06 3.12 -5.95	37.83 3.88 -6.21	48.83 4.38 -12.70	50.02 4.55 -11.77	49.29 4.54 -9.80	51.67 5.02 -8.34	53.70 5.51 -6.74	54.36 5.87 -4.68	57.13 6.14 -4.83	57.33 6.76 -0.11	63.08 7.55 0.00	66.92 7.80 0.00	59.28 6.82 0.00	53.81 6.38 -1.25	51.92 5.80 -2.51	51.24 5.54 -5.61	50.45 4.99 -9.04	47.46 4.69 -7.98
FULTON COGEN____ 23766	35.12 -0.28 0.00	30.88 -0.34 0.00	27.66 -0.30 -0.24	25.77 -0.28 -0.29	24.65 -0.27 -0.29	25.73 -0.31 -0.23	24.15 -0.29 -0.44	27.52 -0.36 -0.14	31.43 -0.32 0.00	33.47 -0.23 0.00	34.78 -0.17 0.00	38.23 -0.08 0.00	41.37 -0.08 0.00	43.67 -0.13 0.00	46.06 -0.09 0.00	50.36 -0.10 0.00	55.36 -0.17 0.00	59.00 -0.12 0.00	52.25 -0.21 0.00	45.91 -0.28 0.00	43.39 -0.22 0.00	39.82 -0.28 0.00	36.17 -0.25 0.00	34.51 -0.28 0.00

FULTON___LFGE 323630	39.99 3.79 -0.79	36.09 4.25 -0.62	36.68 3.83 -5.12	35.43 3.56 -6.12	33.87 3.42 -5.82	34.25 3.72 -4.72	36.23 3.43 -8.81	34.47 3.69 -3.04	33.41 1.30 -0.37	34.93 0.78 -0.45	35.69 0.35 -0.39	42.69 3.95 -0.44	46.18 4.48 -0.25	48.69 4.73 -0.16	51.53 5.17 -0.21	57.35 6.05 -0.84	62.65 6.66 -0.47	67.94 8.63 -0.19	61.48 8.55 -0.46	54.12 7.71 -0.22	51.22 7.54 -0.07	46.31 6.13 -0.08	41.97 5.14 -0.40	40.61 5.32 -0.50
G.F.CEMENT___DRP 24184	39.70 3.43 -0.86	34.87 2.97 -0.67	34.93 2.52 -4.67	33.54 2.24 -5.55	31.97 2.09 -5.24	32.35 2.27 -4.27	33.99 2.09 -7.91	32.91 2.39 -2.78	34.94 2.79 -0.40	37.23 3.03 -0.49	38.42 3.04 -0.43	41.85 3.07 -0.48	44.09 2.36 -0.28	46.34 2.36 -0.17	49.20 2.82 -0.23	54.46 3.08 -0.92	59.59 3.56 -0.51	63.35 4.02 -0.21	56.70 3.73 -0.51	49.71 3.28 -0.24	47.13 3.44 -0.08	43.23 3.05 -0.09	39.42 2.55 -0.44	38.53 3.20 -0.54
GARDENVILLE___LBMP 24039	36.44 1.03 0.00	31.10 -0.12 0.00	28.10 -0.14 -0.51	26.17 -0.21 -0.62	25.00 -0.25 -0.61	26.12 -0.18 -0.49	24.60 -0.34 -0.94	27.26 -0.78 -0.30	31.24 -0.51 0.00	34.08 0.37 0.00	35.55 0.59 0.00	49.99 1.73 -9.95	60.18 1.53 -17.20	67.58 1.49 -22.29	77.94 1.57 -30.21	76.77 1.41 -24.90	79.69 0.56 -23.61	88.25 0.94 -28.19	63.67 0.63 -10.58	48.22 -0.18 -2.22	48.84 0.31 -4.93	42.21 0.20 -1.91	36.79 0.36 0.00	35.28 0.49 0.00
GENERAL___MILLS 23808	36.54 1.13 0.00	31.20 -0.03 0.00	28.21 -0.03 -0.51	26.28 -0.10 -0.63	25.08 -0.17 -0.61	26.22 -0.08 -0.49	24.70 -0.24 -0.95	27.34 -0.69 -0.30	31.33 0.51 0.00	34.22 0.51 -0.01	35.70 0.74 -0.01	49.71 1.84 -9.56	59.62 1.66 -16.52	66.87 1.66 -21.40	76.92 1.75 -29.01	79.24 1.61 -27.17	79.92 0.78 -23.61	87.31 1.12 -27.07	63.80 0.79 -10.55	48.57 0.00 -2.38	48.82 0.48 -4.74	42.51 0.36 -2.05	36.94 0.51 0.00	35.42 0.63 0.00
GE_PLASTICS___DRP 24183	37.96 2.02 -0.53	33.52 1.87 -0.42	33.55 1.69 -4.13	32.26 1.55 -4.96	30.85 1.48 -4.74	31.21 1.57 -3.83	32.63 1.44 -7.19	31.71 1.52 -2.44	33.64 1.65 -0.25	35.66 1.65 -0.30	36.67 1.57 -0.14	40.06 1.49 -0.25	43.25 1.66 -0.14	45.62 1.71 -0.11	48.14 1.85 -0.14	53.10 2.07 -0.57	58.17 2.33 -0.31	61.73 2.48 -0.13	55.03 2.25 -0.31	48.43 2.13 -0.11	45.62 1.96 -0.05	41.95 1.81 -0.05	38.38 1.68 -0.27	36.79 1.67 -0.34
GILBOA___1 23756	37.28 1.88 0.00	32.94 1.72 0.00	32.21 1.55 -2.93	30.81 1.44 -3.61	29.54 1.38 -3.53	30.06 1.44 -2.81	30.77 1.34 -5.43	31.02 1.58 -1.70	33.49 1.74 0.00	35.49 1.79 0.00	36.74 1.78 0.00	40.11 1.80 0.00	43.44 1.99 0.00	45.95 2.15 0.00	48.37 2.22 0.00	52.93 2.47 0.00	58.19 2.67 0.00	61.84 2.72 0.00	54.93 2.47 0.00	48.54 2.35 0.00	45.74 2.14 0.00	42.10 2.00 0.00	38.25 1.82 0.00	36.59 1.81 0.00
GILBOA___2 23757	37.28 1.88 0.00	32.94 1.72 0.00	32.21 1.55 -2.93	30.81 1.44 -3.61	29.54 1.38 -3.53	30.06 1.44 -2.81	30.77 1.34 -5.43	31.02 1.58 -1.70	33.49 1.74 0.00	35.49 1.79 0.00	36.74 1.78 0.00	40.11 1.80 0.00	43.44 1.99 0.00	45.95 2.15 0.00	48.37 2.22 0.00	52.93 2.47 0.00	58.19 2.67 0.00	61.84 2.72 0.00	54.93 2.47 0.00	48.54 2.35 0.00	45.74 2.14 0.00	42.10 2.00 0.00	38.25 1.82 0.00	36.59 1.81 0.00
GILBOA___3 23758	37.28 1.88 0.00	32.94 1.72 0.00	32.21 1.55 -2.93	30.81 1.44 -3.61	29.54 1.38 -3.53	30.06 1.44 -2.81	30.77 1.34 -5.43	31.02 1.58 -1.70	33.49 1.74 0.00	35.49 1.79 0.00	36.74 1.78 0.00	40.11 1.80 0.00	43.44 1.99 0.00	45.95 2.15 0.00	48.37 2.22 0.00	52.93 2.47 0.00	58.19 2.67 0.00	61.84 2.72 0.00	54.93 2.47 0.00	48.54 2.35 0.00	45.74 2.14 0.00	42.10 2.00 0.00	38.25 1.82 0.00	36.59 1.81 0.00
GILBOA___4 23759	37.28 1.88 0.00	32.94 1.72 0.00	32.21 1.55 -2.93	30.81 1.44 -3.61	29.54 1.38 -3.53	30.06 1.44 -2.81	30.77 1.34 -5.43	31.02 1.58 -1.70	33.49 1.74 0.00	35.49 1.79 0.00	36.74 1.78 0.00	40.11 1.80 0.00	43.44 1.99 0.00	45.95 2.15 0.00	48.37 2.22 0.00	52.93 2.47 0.00	58.19 2.67 0.00	61.84 2.72 0.00	54.93 2.47 0.00	48.54 2.35 0.00	45.74 2.14 0.00	42.10 2.00 0.00	38.25 1.82 0.00	36.59 1.81 0.00
GILBOA___ 23599	37.28 1.88 0.00	32.94 1.72 0.00	32.21 1.55 -2.93	30.81 1.44 -3.61	29.54 1.38 -3.53	30.06 1.44 -2.81	30.77 1.34 -5.43	31.02 1.58 -1.70	33.49 1.74 0.00	35.49 1.79 0.00	36.74 1.78 0.00	40.11 1.80 0.00	43.44 1.99 0.00	45.95 2.15 0.00	48.37 2.22 0.00	52.93 2.47 0.00	58.19 2.67 0.00	61.84 2.72 0.00	54.93 2.47 0.00	48.54 2.35 0.00	45.74 2.14 0.00	42.10 2.00 0.00	38.25 1.82 0.00	36.59 1.81 0.00
GINNA___ 23603	34.17 -1.24 0.00	29.64 -1.59 0.00	26.61 -1.47 -0.36	24.81 -1.39 -0.44	23.73 -1.33 -0.43	24.78 -1.37 -0.34	23.31 -1.34 -0.66	26.28 -1.66 -0.21	30.03 -1.71 0.00	32.29 -1.41 0.00	33.70 -1.26 0.00	36.96 -0.88 0.47	39.65 -1.00 0.80	41.67 -1.09 1.04	43.59 -1.15 1.41	48.66 -1.36 0.44	52.80 -1.83 0.89	56.14 -1.65 1.32	50.27 -1.78 0.41	44.24 -1.90 0.05	41.72 -1.66 0.23	38.45 -1.61 0.04	34.97 -1.46 0.00	33.39 -1.39 0.00
GLEN PARK___ 23778	32.43 0.53 3.51	28.76 0.28 2.75	25.92 0.17 1.98	24.30 0.13 1.59	23.95 0.10 0.78	24.93 0.16 1.04	23.53 0.12 0.58	26.41 0.11 1.44	30.43 0.32 1.63	32.31 0.61 2.00	34.02 0.80 1.74	37.01 0.65 1.95	41.18 0.87 1.14	43.88 0.79 0.71	46.10 0.87 0.93	47.70 1.01 3.77	54.77 1.33 2.09	59.97 1.72 0.87	51.95 1.57 2.09	46.74 1.52 0.97	44.86 1.57 0.31	40.95 1.20 0.35	35.53 0.91 1.81	33.16 0.59 2.22
GLENWOOD_IC_1_G5 23712	48.82 4.21 -9.20	44.71 3.84 -9.64	36.93 3.49 -5.70	34.16 3.25 -5.15	33.34 3.10 -5.60	32.69 3.23 -3.65	33.01 3.07 -5.95	37.78 3.83 -6.21	48.76 4.32 -12.70	49.99 4.52 -11.77	48.87 4.61 -9.30	51.59 5.14 -8.15	53.87 5.68 -6.74	54.57 6.09 -4.68	56.94 5.96 -4.83	57.18 6.61 -0.11	62.91 7.39 0.00	66.69 7.57 0.00	59.07 6.61 0.00	53.90 6.47 -1.25	52.00 5.88 -2.51	51.20 5.49 -5.61	49.39 4.92 -8.05	47.35 4.59 -7.98
GLENWOOD_IC_2_G1 23688	48.72 4.11 -9.20	44.65 3.78 -9.64	36.84 3.41 -5.70	34.10 3.19 -5.15	33.29 3.05 -5.60	32.63 3.17 -3.65	32.97 3.02 -5.95	37.69 3.74 -6.21	48.67 4.22 -12.70	49.85 4.38 -11.77	48.73 4.48 -9.30	51.40 4.94 -8.15	53.66 5.47 -6.74	54.31 5.83 -4.68	56.99 6.00 -4.83	57.18 6.61 -0.11	62.97 7.44 0.00	66.75 7.63 0.00	59.13 6.66 0.00	53.72 6.28 -1.25	51.78 5.67 -2.51	51.00 5.29 -5.61	49.24 4.77 -8.05	47.25 4.49 -7.98
GLENWOOD_IC_3_G1 23689	48.72 4.11 -9.20	44.65 3.78 -9.64	36.84 3.41 -5.70	34.10 3.19 -5.15	33.29 3.05 -5.60	32.63 3.17 -3.65	32.97 3.02 -5.95	37.69 3.74 -6.21	48.67 4.22 -12.70	49.85 4.38 -11.77	48.73 4.48 -9.30	51.40 4.94 -8.15	53.66 5.47 -6.74	54.31 5.83 -4.68	56.99 6.00 -4.83	57.18 6.61 -0.11	62.97 7.44 0.00	66.75 7.63 0.00	59.13 6.66 0.00	53.72 6.28 -1.25	51.78 5.67 -2.51	51.00 5.29 -5.61	49.24 4.77 -8.05	47.25 4.49 -7.98

GLENWOOD___4 23550	48.82 4.21 -9.20	44.71 3.84 -9.64	36.93 3.49 -5.70	34.16 3.25 -5.15	33.34 3.10 -5.60	32.69 3.23 -3.65	33.01 3.07 -5.95	37.78 3.83 -6.21	48.76 4.32 -12.70	49.99 4.52 -11.77	48.87 4.61 -9.30	51.59 5.14 -8.15	53.87 5.68 -6.74	54.57 6.09 -4.68	57.08 6.09 -4.83	57.33 6.76 -0.11	63.02 7.49 0.00	66.86 7.74 0.00	59.18 6.72 0.00	53.90 6.47 -1.25	52.00 5.88 -2.51	51.20 5.49 -5.61	49.39 4.92 -8.05	47.35 4.59 -7.98
GLENWOOD___5 23614	48.82 4.21 -9.20	44.71 3.84 -9.64	36.93 3.49 -5.70	34.16 3.25 -5.15	33.34 3.10 -5.60	32.69 3.23 -3.65	33.01 3.07 -5.95	37.78 3.83 -6.21	48.76 4.32 -12.70	49.99 4.52 -11.77	48.87 4.61 -9.30	51.59 5.14 -8.15	53.87 5.68 -6.74	54.57 6.09 -4.68	57.08 6.09 -4.83	57.33 6.76 -0.11	63.02 7.49 0.00	66.86 7.74 0.00	59.18 6.72 0.00	53.90 6.47 -1.25	52.00 5.88 -2.51	51.20 5.49 -5.61	49.39 4.92 -8.05	47.35 4.59 -7.98
GLOBAL GREEN_PORT_GT1 23814	50.52 5.91 -9.20	46.06 5.19 -9.64	38.09 4.66 -5.70	35.24 4.33 -5.15	34.35 4.11 -5.60	33.77 4.31 -3.65	34.02 4.08 -5.95	38.97 5.02 -6.21	50.45 6.00 -12.70	52.02 6.54 -11.77	52.70 6.68 -11.06	55.72 7.63 -9.79	58.81 8.45 -8.91	65.07 8.93 -12.34	60.85 9.55 -5.14	73.41 10.55 -12.40	88.34 11.61 -21.20	101.88 12.18 -30.58	63.95 10.70 -0.79	58.84 9.42 -3.23	56.22 8.55 -4.06	53.58 7.86 -5.63	54.80 6.81 -11.57	49.03 6.26 -7.98
GLOBE___DSASP 323697	35.07 -0.35 -0.01	29.92 -1.31 0.00	27.04 -1.16 -0.47	25.15 -1.18 -0.58	24.04 -1.16 -0.57	25.13 -1.14 -0.45	23.55 -1.32 -0.88	26.07 -1.94 -0.27	29.85 -1.90 -0.01	32.48 -1.21 0.02	33.92 -1.01 0.02	34.68 -0.11 3.51	34.94 -0.46 6.06	35.39 -0.57 7.84	34.93 -0.60 10.62	40.05 -1.01 9.40	44.92 -2.11 8.49	47.25 -1.95 9.92	46.91 -1.94 3.61	43.07 -2.40 0.72	40.07 -1.79 1.75	37.75 -1.72 0.62	35.16 -1.28 -0.01	33.76 -1.04 -0.01
GOETHSLN___LBMP 323567	38.88 3.47 0.00	34.51 3.28 0.00	33.67 2.97 -2.97	32.22 2.81 -3.66	30.90 2.69 -3.58	31.47 2.81 -2.84	32.21 2.71 -5.51	32.97 3.50 -1.74	35.59 3.84 0.00	37.66 3.94 -0.01	42.99 3.95 -4.09	43.95 4.25 -1.39	47.24 4.68 -1.11	48.85 5.04 -0.01	51.42 5.26 0.00	56.11 5.65 0.00	62.02 6.49 0.00	65.62 6.50 0.00	58.28 5.82 0.00	52.87 5.49 -1.19	48.58 4.97 0.00	44.82 4.69 -0.04	40.80 4.33 -0.04	38.83 4.03 -0.01
GOODYEAR_LAKE_HYD 323669	37.50 2.09 0.00	33.13 1.91 0.00	30.29 1.69 -0.87	28.40 1.57 -1.07	27.16 1.48 -1.05	28.25 1.60 -0.84	27.12 1.51 -1.62	30.10 1.86 -0.51	33.59 1.84 0.00	35.76 2.06 0.00	37.09 2.13 0.00	41.42 2.80 -0.31	45.10 3.11 -0.54	47.79 3.29 -0.70	50.48 3.37 -0.95	54.34 3.58 -0.30	60.01 3.89 -0.60	64.27 4.26 -0.89	56.72 3.99 -0.28	49.83 3.61 -0.03	47.17 3.40 -0.16	43.05 2.93 -0.03	38.98 2.55 0.00	37.19 2.40 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.54 1.13 0.00	31.95 0.72 0.00	29.33 0.64 -0.96	27.51 0.57 -1.19	26.34 0.54 -1.16	27.33 0.59 -0.92	26.31 0.53 -1.79	28.82 0.53 -0.56	32.48 0.73 0.00	34.72 1.01 0.00	36.07 1.12 0.00	40.57 1.49 -0.77	44.31 1.53 -1.33	47.10 1.57 -1.72	50.20 1.71 -2.34	52.90 1.72 -0.72	58.73 1.72 -1.48	63.25 1.95 -2.18	54.87 1.73 -0.68	47.56 1.29 -0.08	45.34 1.35 -0.38	41.33 1.16 -0.07	37.48 1.06 0.00	35.83 1.04 0.00
GOUDEY___7 23579	36.58 1.17 0.00	31.98 0.75 0.00	29.36 0.66 -0.96	27.54 0.59 -1.19	26.36 0.57 -1.16	27.33 0.59 -0.92	26.33 0.55 -1.79	28.85 0.55 -0.56	32.51 0.76 0.00	34.75 1.05 0.00	36.15 1.19 0.00	40.61 1.53 -0.77	44.35 1.57 -1.33	47.15 1.62 -1.72	50.25 1.75 -2.34	53.00 1.81 -0.72	58.78 1.78 -1.48	63.31 2.01 -2.18	54.93 1.78 -0.68	47.66 1.38 -0.08	45.38 1.40 -0.38	41.37 1.20 -0.07	37.52 1.09 0.00	35.87 1.08 0.00
GOUDEY___8 23580	36.54 1.13 0.00	31.95 0.72 0.00	29.33 0.64 -0.96	27.51 0.57 -1.19	26.34 0.54 -1.16	27.33 0.59 -0.92	26.31 0.53 -1.79	28.82 0.53 -0.56	32.48 0.73 0.00	34.72 1.01 0.00	36.07 1.12 0.00	40.57 1.49 -0.77	44.31 1.53 -1.33	47.10 1.57 -1.72	50.20 1.71 -2.34	52.90 1.72 -0.72	58.73 1.72 -1.48	63.25 1.95 -2.18	54.87 1.73 -0.68	47.56 1.29 -0.08	45.34 1.35 -0.38	41.33 1.16 -0.07	37.48 1.06 0.00	35.83 1.04 0.00
GOWANUS_GT1_1 24077	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT1_2 24078	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT1_3 24079	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT1_4 24080	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT1_5 24084	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT1_6 24111	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01

GOWANUS_GT1_7 24112	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT1_8 24113	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_1 24114	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_2 24115	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_3 24116	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_4 24117	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_5 24118	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_6 24119	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_7 24120	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT2_8 24121	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT3_1 24122	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT3_2 24123	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT3_3 24124	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT3_4 24125	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT3_5 24126	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01

GOWANUS_GT3_6 24127	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT3_7 24128	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT3_8 24129	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_1 24130	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_2 24131	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_3 24132	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_4 24133	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_5 24134	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_6 24135	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_7 24136	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GOWANUS_GT4_8 24137	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GREENIDGE___3 23582	36.54 1.13 0.00	31.73 0.50 0.00	28.71 0.39 -0.59	26.82 0.33 -0.73	25.67 0.32 -0.71	26.74 0.36 -0.57	25.40 0.31 -1.10	28.33 0.25 -0.35	32.22 0.48 0.00	34.69 0.98 0.00	36.15 1.19 0.00	41.22 1.80 -1.11	45.14 1.78 -1.91	47.55 1.27 -2.48	50.90 1.38 -3.36	52.86 1.36 -1.04	58.93 1.28 -2.13	63.97 1.72 -3.14	55.17 1.47 -1.25	47.49 1.01 -0.29	45.46 1.31 -0.55	41.63 1.28 -0.25	37.52 1.09 0.00	35.83 1.04 0.00
GREENIDGE___4 23583	36.54 1.13 0.00	31.73 0.50 0.00	28.71 0.39 -0.59	26.82 0.33 -0.73	25.67 0.32 -0.71	26.74 0.36 -0.57	25.40 0.31 -1.10	28.33 0.25 -0.35	32.22 0.48 0.00	34.69 0.98 0.00	36.15 1.19 0.00	41.22 1.80 -1.11	45.14 1.78 -1.91	47.55 1.27 -2.48	50.90 1.38 -3.36	52.86 1.36 -1.04	58.93 1.28 -2.13	63.97 1.72 -3.14	55.17 1.47 -1.25	47.49 1.01 -0.29	45.46 1.31 -0.55	41.63 1.28 -0.25	37.52 1.09 0.00	35.83 1.04 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
GROVEVILLE___HYD 323602	38.92 3.51 0.00	34.41 3.19 0.00	33.65 2.91 -3.01	32.19 2.73 -3.71	30.85 2.59 -3.63	31.40 2.71 -2.88	32.12 2.54 -5.58	32.65 3.16 -1.75	35.30 3.55 0.00	37.35 3.64 0.00	38.47 3.78 0.27	42.36 4.14 0.09	45.98 4.60 0.07	48.71 4.90 0.00	51.32 5.17 0.00	56.31 5.85 0.00	62.19 6.66 0.00	66.03 6.91 0.00	58.54 6.08 0.00	51.47 5.36 0.08	48.40 4.80 0.00	44.58 4.49 0.00	40.43 4.01 0.00	38.54 3.76 0.00

HAMPSHIRE___PAPER_HYD 323593	24.87 -0.60 9.93	22.85 -0.59 7.78	21.20 -0.58 5.95	20.27 -0.57 4.92	21.50 -0.49 2.64	22.04 -0.49 3.29	21.24 -0.46 2.29	22.95 -0.50 4.29	26.62 -0.51 4.62	27.61 -0.47 5.63	29.65 -0.42 4.89	32.22 -0.57 5.52	37.66 -0.58 3.21	41.14 -0.66 2.01	42.86 -0.69 2.61	39.01 -0.86 10.59	48.82 -0.83 5.87	55.98 -0.71 2.43	46.03 -0.58 5.86	43.03 -0.42 2.74	42.38 -0.35 0.87	38.67 -0.44 0.99	30.83 -0.47 5.12	27.98 -0.52 6.29
HARDSCRABBLE_WT_PWR 323673	37.37 1.13 -0.83	32.82 0.94 -0.65	28.98 0.83 -0.42	26.83 0.75 -0.32	25.48 0.71 -0.13	26.79 0.77 -0.20	24.77 0.72 -0.05	28.91 0.86 -0.31	33.15 1.02 -0.39	35.24 1.05 -0.49	36.50 1.12 -0.43	40.03 1.26 -0.46	43.02 1.29 -0.28	45.34 1.36 -0.17	47.77 1.38 -0.23	52.75 1.36 -0.92	57.54 1.50 -0.51	60.98 1.65 -0.21	54.55 1.57 -0.51	47.90 1.48 -0.24	45.12 1.44 -0.07	41.46 1.28 -0.08	38.02 1.17 -0.43	36.43 1.11 -0.53
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.60 3.19 0.00	34.13 2.90 0.00	33.16 2.64 -2.80	31.67 2.47 -3.44	30.37 2.37 -3.37	30.97 2.48 -2.68	31.53 2.35 -5.18	32.27 2.91 -1.62	35.02 3.27 0.00	37.08 3.37 0.00	39.44 3.50 -0.99	42.48 3.83 -0.34	45.99 4.27 -0.27	48.36 4.56 0.00	50.96 4.80 0.00	55.86 5.40 0.00	61.63 6.11 0.00	65.45 6.33 0.00	58.02 5.56 0.00	51.42 4.94 -0.29	48.06 4.45 0.00	44.24 4.13 -0.01	40.11 3.68 -0.01	38.27 3.48 0.00
HARZA MOOSE___RIVER 24016	34.18 0.92 2.14	30.23 0.69 1.68	27.00 0.55 1.28	25.18 0.49 1.06	24.53 0.47 0.57	25.62 0.52 0.71	23.98 0.48 0.50	27.48 0.66 0.93	31.67 0.92 1.00	33.61 1.15 1.24	35.21 1.33 1.08	38.46 1.34 1.19	42.23 1.49 0.71	44.89 1.53 0.44	47.10 1.52 0.57	49.69 1.57 2.34	56.06 1.83 1.30	60.77 2.19 0.54	53.11 1.94 1.29	47.38 1.80 0.60	45.12 1.70 0.19	41.25 1.36 0.21	36.49 1.17 1.11	34.37 0.94 1.36
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.13 3.72 0.00	34.76 3.53 0.00	33.92 3.21 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.62 2.97 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	49.03 5.21 -0.01	51.46 5.31 0.00	56.36 5.90 0.00	62.24 6.72 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.06 5.59 -1.29	48.66 5.06 0.00	44.86 4.73 -0.04	40.73 4.26 -0.04	39.00 4.21 -0.01
HEMPSTEAD____ 23647	48.61 4.00 -9.20	44.55 3.68 -9.64	36.79 3.35 -5.70	34.03 3.12 -5.15	33.21 2.98 -5.60	32.58 3.12 -3.65	32.89 2.95 -5.95	37.64 3.69 -6.21	48.60 4.16 -12.70	49.79 4.32 -11.77	48.63 4.37 -9.30	51.25 4.79 -8.15	53.49 5.31 -6.74	54.18 5.69 -4.68	56.80 5.82 -4.83	57.03 6.46 -0.11	62.74 7.22 0.00	66.51 7.39 0.00	58.91 6.45 0.00	53.58 6.14 -1.25	51.65 5.54 -2.51	50.92 5.21 -5.61	49.17 4.70 -8.05	47.18 4.42 -7.98
HICKLING___1 23621	37.00 1.59 0.00	32.07 0.84 0.00	29.24 0.75 -0.76	27.36 0.67 -0.93	26.14 0.59 -0.91	27.18 0.65 -0.73	26.00 0.60 -1.41	28.65 0.47 -0.44	32.51 0.76 0.00	35.06 1.35 0.00	36.57 1.61 0.00	42.14 2.30 -1.53	46.41 2.32 -2.64	49.50 2.28 -3.42	53.24 2.44 -4.64	58.67 2.47 -5.74	62.09 2.39 -4.18	66.23 2.78 -4.33	56.63 2.41 -1.76	48.27 1.66 -0.42	46.19 1.83 -0.76	42.07 1.61 -0.36	37.85 1.42 0.00	36.21 1.43 0.00
HICKLING___2 23622	37.00 1.59 0.00	32.07 0.84 0.00	29.24 0.75 -0.76	27.36 0.67 -0.93	26.14 0.59 -0.91	27.18 0.65 -0.73	26.00 0.60 -1.41	28.65 0.47 -0.44	32.51 0.76 0.00	35.06 1.35 0.00	36.57 1.61 0.00	42.14 2.30 -1.53	46.41 2.32 -2.64	49.50 2.28 -3.42	53.24 2.44 -4.64	58.67 2.47 -5.74	62.09 2.39 -4.18	66.23 2.78 -4.33	56.63 2.41 -1.76	48.27 1.66 -0.42	46.19 1.83 -0.76	42.07 1.61 -0.36	37.85 1.42 0.00	36.21 1.43 0.00
HIGH FALLS___HY 23754	38.56 3.15 0.00	34.04 2.81 0.00	33.22 2.55 -2.94	31.77 2.40 -3.62	30.47 2.29 -3.54	31.03 2.40 -2.81	31.70 2.25 -5.45	32.27 2.83 -1.70	34.89 3.14 0.00	36.91 3.20 0.00	38.21 3.25 0.00	41.83 3.52 0.00	45.39 3.94 0.00	48.01 4.21 0.00	50.59 4.43 0.00	55.55 5.09 0.00	61.47 5.94 0.00	65.45 6.33 0.00	58.13 5.67 0.00	51.22 5.04 0.00	48.10 4.49 0.00	44.30 4.21 0.00	40.18 3.75 0.00	38.26 3.48 0.00
HILLBURN___GT 23639	38.60 3.19 0.00	34.20 2.97 0.00	33.25 2.69 -2.83	31.77 2.53 -3.49	30.47 2.42 -3.41	31.03 2.50 -2.71	31.65 2.40 -5.25	32.38 3.00 -1.64	35.11 3.36 0.00	37.15 3.44 0.00	39.64 3.53 -1.15	42.53 3.83 -0.39	46.03 4.27 -0.31	48.36 4.56 0.00	50.96 4.80 0.00	55.81 5.35 0.00	61.58 6.05 0.00	65.32 6.21 0.00	57.97 5.51 0.00	51.47 4.94 -0.33	48.06 4.45 0.00	44.28 4.17 -0.01	40.19 3.75 -0.01	38.30 3.51 0.00
HISHELDN_WT_PWR 323625	36.40 0.99 0.00	31.17 -0.06 0.00	28.16 -0.11 -0.54	26.30 -0.13 -0.67	25.07 -0.22 -0.66	26.23 -0.10 -0.52	24.76 -0.24 -1.01	27.39 -0.67 -0.32	31.33 -0.41 0.00	34.12 0.41 0.00	35.59 0.63 0.00	45.90 1.61 -5.98	53.23 1.45 -10.33	58.59 1.40 -13.39	65.83 1.52 -18.15	66.75 1.36 -14.92	70.31 0.61 -14.17	77.06 1.00 -16.93	59.50 0.68 -6.36	47.48 -0.05 -1.33	46.96 0.39 -2.96	41.53 0.28 -1.15	36.83 0.40 0.00	35.31 0.52 0.00
HOLTSVILLE_IC_1 23690	48.89 4.28 -9.20	44.77 3.90 -9.64	36.98 3.55 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.81 3.85 -6.21	48.83 4.38 -12.70	50.03 4.55 -11.77	50.34 4.44 -10.94	52.88 4.79 -9.78	55.22 5.22 -8.55	60.45 5.56 -11.08	57.15 5.91 -5.08	68.09 6.61 -11.02	80.11 7.27 -17.31	93.78 7.51 -27.16	59.72 6.56 -0.70	55.37 6.14 -3.03	53.05 5.54 -3.91	50.89 5.17 -5.62	52.49 4.73 -11.33	47.32 4.56 -7.98
HOLTSVILLE_IC_10 23699	49.11 4.50 -9.20	44.93 4.06 -9.64	37.12 3.69 -5.70	34.36 3.45 -5.15	33.54 3.30 -5.60	32.92 3.46 -3.65	33.20 3.26 -5.95	37.95 4.00 -6.21	48.98 4.54 -12.70	50.23 4.75 -11.77	51.15 4.65 -11.54	53.30 5.14 -9.85	56.83 5.59 -9.78	65.19 5.96 -15.43	57.83 6.32 -5.35	75.24 7.06 -17.71	99.09 7.72 -35.85	110.96 8.04 -43.81	60.62 7.03 -1.13	56.44 6.56 -3.69	53.96 5.93 -4.43	51.26 5.54 -5.63	53.94 4.99 -12.52	47.53 4.77 -7.98
HOLTSVILLE_IC_2 23691	48.89 4.28 -9.20	44.77 3.90 -9.64	36.98 3.55 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.81 3.85 -6.21	48.83 4.38 -12.70	50.03 4.55 -11.77	50.34 4.44 -10.94	52.88 4.79 -9.78	55.22 5.22 -8.55	60.45 5.56 -11.08	57.15 5.91 -5.08	68.09 6.61 -11.02	80.11 7.27 -17.31	93.78 7.51 -27.16	59.72 6.56 -0.70	55.37 6.14 -3.03	53.05 5.54 -3.91	50.89 5.17 -5.62	52.49 4.73 -11.33	47.32 4.56 -7.98
HOLTSVILLE_IC_3 23692	48.89 4.28 -9.20	44.77 3.90 -9.64	36.98 3.55 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.81 3.85 -6.21	48.83 4.38 -12.70	50.03 4.55 -11.77	50.34 4.44 -10.94	52.88 4.79 -9.78	55.22 5.22 -8.55	60.45 5.56 -11.08	57.15 5.91 -5.08	68.09 6.61 -11.02	80.11 7.27 -17.31	93.78 7.51 -27.16	59.72 6.56 -0.70	55.37 6.14 -3.03	53.05 5.54 -3.91	50.89 5.17 -5.62	52.49 4.73 -11.33	47.32 4.56 -7.98

HOLTSVILLE_IC_4 23693	48.89 4.28 -9.20	44.77 3.90 -9.64	36.98 3.55 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.81 3.85 -6.21	48.83 4.38 -12.70	50.03 4.55 -11.77	50.34 4.44 -10.94	52.88 4.79 -9.78	55.22 5.22 -8.55	60.45 5.56 -11.08	57.15 5.91 -5.08	68.09 6.61 -11.02	80.11 7.27 -17.31	93.78 7.51 -27.16	59.72 6.56 -0.70	55.37 6.14 -3.03	53.05 5.54 -3.91	50.89 5.17 -5.62	52.49 4.73 -11.33	47.32 4.56 -7.98
HOLTSVILLE_IC_5 23694	48.89 4.28 -9.20	44.77 3.90 -9.64	36.98 3.55 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.81 3.85 -6.21	48.83 4.38 -12.70	50.03 4.55 -11.77	50.34 4.44 -10.94	52.88 4.79 -9.78	55.22 5.22 -8.55	60.45 5.56 -11.08	57.15 5.91 -5.08	68.09 6.61 -11.02	80.11 7.27 -17.31	93.78 7.51 -27.16	59.72 6.56 -0.70	55.37 6.14 -3.03	53.05 5.54 -3.91	50.89 5.17 -5.62	52.49 4.73 -11.33	47.32 4.56 -7.98
HOLTSVILLE_IC_6 23695	49.11 4.50 -9.20	44.93 4.06 -9.64	37.12 3.69 -5.70	34.36 3.45 -5.15	33.54 3.30 -5.60	32.92 3.46 -3.65	33.20 3.26 -5.95	37.95 4.00 -6.21	48.98 4.54 -12.70	50.23 4.75 -11.77	51.15 4.65 -11.54	53.30 5.14 -9.85	56.83 5.59 -9.78	65.19 5.96 -15.43	57.83 6.32 -5.35	75.24 7.06 -17.71	99.09 7.72 -35.85	110.96 8.04 -43.81	60.62 7.03 -1.13	56.44 6.56 -3.69	53.96 5.93 -4.43	51.26 5.54 -5.63	53.94 4.99 -12.52	47.53 4.77 -7.98
HOLTSVILLE_IC_7 23696	49.11 4.50 -9.20	44.93 4.06 -9.64	37.12 3.69 -5.70	34.36 3.45 -5.15	33.54 3.30 -5.60	32.92 3.46 -3.65	33.20 3.26 -5.95	37.95 4.00 -6.21	48.98 4.54 -12.70	50.23 4.75 -11.77	51.15 4.65 -11.54	53.30 5.14 -9.85	56.83 5.59 -9.78	65.19 5.96 -15.43	57.83 6.32 -5.35	75.24 7.06 -17.71	99.09 7.72 -35.85	110.96 8.04 -43.81	60.62 7.03 -1.13	56.44 6.56 -3.69	53.96 5.93 -4.43	51.26 5.54 -5.63	53.94 4.99 -12.52	47.53 4.77 -7.98
HOLTSVILLE_IC_8 23697	49.11 4.50 -9.20	44.93 4.06 -9.64	37.12 3.69 -5.70	34.36 3.45 -5.15	33.54 3.30 -5.60	32.92 3.46 -3.65	33.20 3.26 -5.95	37.95 4.00 -6.21	48.98 4.54 -12.70	50.23 4.75 -11.77	51.15 4.65 -11.54	53.30 5.14 -9.85	56.83 5.59 -9.78	65.19 5.96 -15.43	57.83 6.32 -5.35	75.24 7.06 -17.71	99.09 7.72 -35.85	110.96 8.04 -43.81	60.62 7.03 -1.13	56.44 6.56 -3.69	53.96 5.93 -4.43	51.26 5.54 -5.63	53.94 4.99 -12.52	47.53 4.77 -7.98
HOLTSVILLE_IC_9 23698	49.11 4.50 -9.20	44.93 4.06 -9.64	37.12 3.69 -5.70	34.36 3.45 -5.15	33.54 3.30 -5.60	32.92 3.46 -3.65	33.20 3.26 -5.95	37.95 4.00 -6.21	48.98 4.54 -12.70	50.23 4.75 -11.77	51.15 4.65 -11.54	53.30 5.14 -9.85	56.83 5.59 -9.78	65.19 5.96 -15.43	57.83 6.32 -5.35	75.24 7.06 -17.71	99.09 7.72 -35.85	110.96 8.04 -43.81	60.62 7.03 -1.13	56.44 6.56 -3.69	53.96 5.93 -4.43	51.26 5.54 -5.63	53.94 4.99 -12.52	47.53 4.77 -7.98
HOWARD_WT_PWR 323690	37.25 1.84 0.00	32.04 0.81 0.00	29.02 0.66 -0.63	27.10 0.57 -0.78	25.89 0.49 -0.76	27.01 0.59 -0.60	25.67 0.50 -1.17	28.44 0.33 -0.37	32.51 0.76 0.00	35.29 1.58 0.00	36.81 1.85 0.00	44.29 2.83 -3.15	49.71 2.82 -5.44	53.61 2.76 -7.05	58.71 3.00 -9.56	62.95 2.98 -9.51	66.24 2.78 -7.94	71.40 3.37 -8.92	58.71 2.88 -3.37	48.84 1.94 -0.71	47.43 2.27 -1.56	42.64 1.92 -0.62	38.18 1.75 0.00	36.49 1.70 0.00
HQ_GEN_CEDARS 23644	16.26 -1.45 17.69	16.12 -1.25 13.86	16.00 -1.14 10.59	15.91 -1.08 8.77	18.90 -1.03 4.70	18.90 -1.06 5.85	18.90 -1.01 4.09	18.90 -1.19 7.65	21.99 -1.52 8.23	21.99 -1.72 10.00	24.44 -1.82 8.70	26.41 -2.07 9.83	33.55 -2.20 5.70	37.92 -2.32 3.57	39.08 -2.45 4.63	28.91 -2.73 18.83	42.14 -2.94 10.44	51.66 -3.13 4.32	39.26 -2.78 10.41	38.97 -2.35 4.87	39.78 -2.27 1.56	36.25 -2.09 1.76	25.38 -1.93 9.12	21.99 -1.60 11.20
HQ_GEN_CEDARS_PROXY 323590	16.26 -1.45 17.69	16.12 -1.25 13.86	16.00 -1.14 10.59	15.91 -1.08 8.77	18.90 -1.03 4.70	18.90 -1.06 5.85	18.90 -1.01 4.09	18.90 -1.19 7.65	21.99 -1.52 8.23	21.99 -1.72 10.00	24.44 -1.82 8.70	26.41 -2.07 9.83	33.55 -2.20 5.70	37.92 -2.32 3.57	39.08 -2.45 4.63	28.91 -2.73 18.83	42.14 -2.94 10.44	51.66 -3.13 4.32	39.26 -2.78 10.41	38.97 -2.35 4.87	39.78 -2.27 1.56	36.25 -2.09 1.76	25.38 -1.93 9.12	21.99 -1.60 11.20
HQ_GEN_IMPORT 323601	29.82 -1.13 4.46	26.74 -1.00 3.49	24.17 -0.89 2.67	22.72 -0.83 2.21	22.66 -0.79 1.18	23.51 -0.83 1.47	22.22 -0.74 1.03	24.98 -0.83 1.93	26.77 -0.98 3.99	26.77 -1.05 5.89	31.66 -1.08 2.21	34.61 -1.23 2.48	38.67 -1.33 1.45	41.49 -1.40 0.91	43.50 -1.48 1.18	44.05 -1.62 4.79	51.15 -1.72 2.66	56.18 -1.83 1.10	48.18 -1.63 2.65	43.52 -1.43 1.24	40.77 -1.35 1.48	38.41 -1.24 0.44	33.00 -1.13 2.30	26.32 -1.08 7.39
HQ_GEN_WHEEL 23651	29.82 -1.13 4.46	26.74 -1.00 3.49	24.17 -0.89 2.67	22.72 -0.83 2.21	22.66 -0.79 1.18	23.51 -0.83 1.47	22.22 -0.74 1.03	24.98 -0.83 1.93	26.77 -0.98 3.99	26.77 -1.05 5.89	31.66 -1.08 2.21	34.61 -1.23 2.48	38.67 -1.33 1.45	41.49 -1.40 0.91	43.50 -1.48 1.18	44.05 -1.62 4.79	51.15 -1.72 2.66	56.18 -1.83 1.10	48.18 -1.63 2.65	43.52 -1.43 1.24	40.77 -1.35 1.48	38.41 -1.24 0.44	33.00 -1.13 2.30	26.32 -1.08 7.39
HUDSON_AVE_GT_3 23810	39.06 3.65 0.00	34.66 3.44 0.00	33.80 3.10 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.28 2.78 -5.51	33.03 3.55 -1.74	35.71 3.97 0.00	37.76 4.04 -0.01	43.13 4.09 -4.09	44.14 4.44 -1.39	47.45 4.89 -1.11	49.07 5.25 -0.01	51.60 5.44 0.00	56.46 6.00 0.00	62.35 6.83 0.00	66.03 6.91 0.00	58.65 6.19 0.00	53.10 5.73 -1.19	48.75 5.14 0.00	44.94 4.81 -0.04	40.87 4.41 -0.04	38.93 4.14 -0.01
HUDSON_AVE_GT_4 23540	39.06 3.65 0.00	34.66 3.44 0.00	33.80 3.10 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.28 2.78 -5.51	33.03 3.55 -1.74	35.71 3.97 0.00	37.76 4.04 -0.01	43.13 4.09 -4.09	44.14 4.44 -1.39	47.45 4.89 -1.11	49.07 5.25 -0.01	51.60 5.44 0.00	56.46 6.00 0.00	62.35 6.83 0.00	66.03 6.91 0.00	58.65 6.19 0.00	53.10 5.73 -1.19	48.75 5.14 0.00	44.94 4.81 -0.04	40.87 4.41 -0.04	38.93 4.14 -0.01
HUDSON_AVE_GT_5 23657	39.06 3.65 0.00	34.66 3.44 0.00	33.80 3.10 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.28 2.78 -5.51	33.03 3.55 -1.74	35.71 3.97 0.00	37.76 4.04 -0.01	43.13 4.09 -4.09	44.14 4.44 -1.39	47.45 4.89 -1.11	49.07 5.25 -0.01	51.60 5.44 0.00	56.46 6.00 0.00	62.35 6.83 0.00	66.03 6.91 0.00	58.65 6.19 0.00	53.10 5.73 -1.19	48.75 5.14 0.00	44.94 4.81 -0.04	40.87 4.41 -0.04	38.93 4.14 -0.01
HUDSON_AVE_10 24168	38.95 3.54 0.00	34.57 3.34 0.00	33.75 3.05 -2.97	32.25 2.83 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.24 2.73 -5.51	33.00 3.52 -1.74	35.62 3.87 0.00	37.66 3.94 -0.01	43.06 4.02 -4.09	44.06 4.37 -1.39	47.40 4.85 -1.11	48.98 5.17 -0.01	51.51 5.35 0.00	56.36 5.90 0.00	62.30 6.77 0.00	65.97 6.85 0.00	58.60 6.14 0.00	53.06 5.68 -1.19	48.66 5.06 0.00	44.90 4.77 -0.04	40.80 4.33 -0.04	38.86 4.07 -0.01

HUNTER MOUNT___DRP 323613	38.28 2.87 0.00	33.79 2.56 0.00	33.25 2.27 -3.25	31.89 2.14 -4.00	30.59 2.04 -3.91	31.06 2.14 -3.11	31.98 1.97 -6.02	31.90 2.28 -1.88	34.22 2.48 0.00	36.17 2.46 0.00	37.24 2.45 0.16	40.78 2.53 0.05	44.31 2.90 0.04	46.78 2.98 0.00	49.34 3.18 0.00	54.25 3.79 0.00	59.86 4.33 0.00	63.79 4.67 0.00	56.76 4.30 0.00	49.93 3.79 0.05	47.10 3.49 0.00	43.30 3.21 0.00	39.27 2.84 0.00	37.50 2.72 0.00
HUNTINGTON_RES_REC 323705	48.54 3.93 -9.20	44.59 3.71 -9.64	36.81 3.38 -5.70	34.08 3.17 -5.15	33.26 3.03 -5.60	32.61 3.15 -3.65	32.94 3.00 -5.95	37.67 3.72 -6.21	48.54 4.10 -12.70	49.68 4.21 -11.76	46.83 4.23 -7.64	50.90 4.71 -7.88	66.59 5.26 -19.88	100.51 5.69 -51.02	60.12 5.96 -8.01	146.75 6.76 -89.53	283.85 7.49 -220.83	289.26 7.68 -222.46	64.83 6.61 -5.76	62.03 6.14 -9.70	58.20 5.45 -9.15	50.84 5.05 -5.69	45.68 4.52 -4.73	47.00 4.24 -7.97
HUNTLEY___63 23557	36.23 0.82 0.00	30.88 -0.34 0.00	27.90 -0.30 -0.48	25.96 -0.39 -0.59	24.79 -0.42 -0.58	25.91 -0.36 -0.46	24.31 -0.58 -0.89	26.94 -1.08 -0.28	30.92 -0.83 0.00	33.82 0.10 -0.01	35.28 0.31 -0.01	49.30 1.46 -9.53	59.16 1.24 -16.47	66.37 1.22 -21.34	76.37 1.29 -28.92	57.23 1.01 -5.76	72.95 0.06 -17.37	86.46 0.36 -26.99	60.48 0.11 -7.91	46.27 -0.65 -0.73	48.20 -0.13 -4.73	40.56 -0.16 -0.63	36.50 0.07 0.00	35.00 0.21 0.00
HUNTLEY___64 23558	36.23 0.82 0.00	30.88 -0.34 0.00	27.90 -0.30 -0.48	25.96 -0.39 -0.59	24.79 -0.42 -0.58	25.91 -0.36 -0.46	24.31 -0.58 -0.89	26.94 -1.08 -0.28	30.92 -0.83 0.00	33.82 0.10 -0.01	35.28 0.31 -0.01	49.30 1.46 -9.53	59.16 1.24 -16.47	66.37 1.22 -21.34	76.37 1.29 -28.92	57.23 1.01 -5.76	72.95 0.06 -17.37	86.46 0.36 -26.99	60.48 0.11 -7.91	46.27 -0.65 -0.73	48.20 -0.13 -4.73	40.56 -0.16 -0.63	36.50 0.07 0.00	35.00 0.21 0.00
HUNTLEY___65 23559	36.23 0.82 0.00	30.88 -0.34 0.00	27.90 -0.30 -0.48	25.96 -0.39 -0.59	24.79 -0.42 -0.58	25.91 -0.36 -0.46	24.31 -0.58 -0.89	26.94 -1.08 -0.28	30.92 -0.83 0.00	33.82 0.10 -0.01	35.28 0.31 -0.01	49.30 1.46 -9.53	59.16 1.24 -16.47	66.37 1.22 -21.34	76.37 1.29 -28.92	57.23 1.01 -5.76	72.95 0.06 -17.37	86.46 0.36 -26.99	60.48 0.11 -7.91	46.27 -0.65 -0.73	48.20 -0.13 -4.73	40.56 -0.16 -0.63	36.50 0.07 0.00	35.00 0.21 0.00
HUNTLEY___66 23560	36.23 0.82 0.00	30.88 -0.34 0.00	27.90 -0.30 -0.48	25.96 -0.39 -0.59	24.79 -0.42 -0.58	25.91 -0.36 -0.46	24.31 -0.58 -0.89	26.94 -1.08 -0.28	30.92 -0.83 0.00	33.82 0.10 -0.01	35.28 0.31 -0.01	49.30 1.46 -9.53	59.16 1.24 -16.47	66.37 1.22 -21.34	76.37 1.29 -28.92	57.23 1.01 -5.76	72.95 0.06 -17.37	86.46 0.36 -26.99	60.48 0.11 -7.91	46.27 -0.65 -0.73	48.20 -0.13 -4.73	40.56 -0.16 -0.63	36.50 0.07 0.00	35.00 0.21 0.00
HUNTLEY___67 23561	35.94 0.53 0.00	30.63 -0.59 0.00	27.69 -0.53 -0.49	25.79 -0.57 -0.60	24.63 -0.59 -0.59	25.74 -0.54 -0.47	24.23 -0.67 -0.91	26.80 -1.22 -0.28	30.70 -1.05 0.00	33.48 -0.23 0.00	34.92 -0.03 0.00	52.97 0.96 -13.70	65.82 0.70 -23.67	75.14 0.66 -30.68	88.44 0.69 -41.59	79.90 0.40 -29.04	86.00 -0.50 -30.98	97.75 -0.18 -38.81	65.98 -0.42 -13.94	47.78 -1.06 -2.66	49.87 -0.52 -6.78	41.82 -0.56 -2.29	36.18 -0.25 0.00	34.72 -0.07 0.00
HUNTLEY___68 23562	35.94 0.53 0.00	30.63 -0.59 0.00	27.69 -0.53 -0.49	25.79 -0.57 -0.60	24.63 -0.59 -0.59	25.74 -0.54 -0.47	24.23 -0.67 -0.91	26.80 -1.22 -0.28	30.70 -1.05 0.00	33.48 -0.23 0.00	34.92 -0.03 0.00	52.97 0.96 -13.70	65.82 0.70 -23.67	75.14 0.66 -30.68	88.44 0.69 -41.59	79.90 0.40 -29.04	86.00 -0.50 -30.98	97.75 -0.18 -38.81	65.98 -0.42 -13.94	47.78 -1.06 -2.66	49.87 -0.52 -6.78	41.82 -0.56 -2.29	36.18 -0.25 0.00	34.72 -0.07 0.00
HYLAND___LFGE 323620	37.92 2.51 0.00	32.60 1.37 0.00	29.36 1.11 -0.52	27.38 0.98 -0.64	26.15 0.89 -0.63	27.32 1.01 -0.50	25.85 0.89 -0.97	28.93 0.89 -0.30	33.08 1.33 0.00	35.87 2.16 0.00	37.47 2.52 0.00	43.63 3.79 -1.53	47.98 3.90 -2.64	51.25 4.03 -3.42	54.90 4.11 -4.63	56.28 4.39 -1.44	63.12 4.66 -2.93	69.00 5.56 -4.32	58.68 4.56 -1.65	49.97 3.42 -0.36	47.94 3.58 -0.76	43.45 3.05 -0.31	39.08 2.66 0.00	37.26 2.47 0.00
INDECK___CORINTH 23802	39.47 3.19 -0.87	34.66 2.75 -0.68	34.75 2.33 -4.69	33.35 2.03 -5.56	31.81 1.92 -5.25	32.18 2.09 -4.28	33.84 1.92 -7.93	32.72 2.19 -2.79	34.69 2.54 -0.40	37.00 2.80 -0.49	38.18 2.80 -0.43	41.59 2.80 -0.48	43.39 1.66 -0.28	45.55 1.57 -0.18	48.32 1.94 -0.23	53.56 2.17 -0.93	58.60 2.56 -0.51	62.23 2.90 -0.21	55.75 2.78 -0.51	48.87 2.45 -0.24	46.34 2.66 -0.08	42.51 2.32 -0.09	38.77 1.89 -0.45	38.26 2.92 -0.55
INDECK___ILION 23567	37.06 0.82 -0.83	32.60 0.72 -0.65	28.76 0.61 -0.42	26.64 0.57 -0.32	25.31 0.54 -0.13	26.58 0.57 -0.20	24.57 0.53 -0.05	28.66 0.61 -0.31	32.77 0.63 -0.39	34.87 0.67 -0.49	36.08 0.70 -0.43	39.69 0.92 -0.46	42.68 0.95 -0.28	44.99 1.01 -0.17	47.40 1.01 -0.23	52.44 1.06 -0.92	57.21 1.17 -0.51	60.63 1.30 -0.21	54.18 1.21 -0.51	47.53 1.11 -0.24	44.77 1.09 -0.07	41.14 0.96 -0.08	37.73 0.87 -0.43	36.15 0.83 -0.53
INDECK___OLEAN 23982	36.93 1.52 0.00	31.63 0.40 0.00	28.66 0.36 -0.57	26.74 0.28 -0.70	25.54 0.22 -0.69	26.69 0.33 -0.55	25.29 0.24 -1.06	27.93 -0.14 -0.33	31.94 0.19 0.00	34.79 1.08 0.00	36.29 1.33 0.00	47.47 2.41 -6.74	55.33 2.24 -11.65	61.13 2.23 -15.09	69.02 2.40 -20.46	75.95 2.27 -23.22	75.02 1.66 -17.83	80.34 2.13 -19.09	61.51 1.78 -7.27	48.63 0.88 -1.57	48.21 1.27 -3.34	42.53 1.08 -1.35	37.49 1.06 0.00	35.93 1.15 0.00
INDECK___OSWEGO 23783	34.91 -0.50 0.00	30.70 -0.53 0.00	27.46 -0.50 -0.23	25.60 -0.44 -0.28	24.49 -0.42 -0.27	25.57 -0.46 -0.22	23.96 -0.46 -0.42	27.32 -0.55 -0.13	31.21 -0.54 0.00	33.20 -0.50 0.00	34.50 -0.46 0.00	37.93 -0.38 0.00	40.99 -0.46 0.00	43.32 -0.48 0.00	45.65 -0.51 0.00	49.96 -0.50 0.00	54.92 -0.61 0.00	58.53 -0.59 0.00	51.89 -0.58 0.00	45.54 -0.65 0.00	43.04 -0.57 0.00	39.53 -0.56 0.00	35.92 -0.51 0.00	34.23 -0.56 0.00
INDECK___YERKES 23781	36.26 0.85 0.00	30.92 -0.31 0.00	27.93 -0.28 -0.48	25.99 -0.36 -0.59	24.82 -0.40 -0.58	25.93 -0.34 -0.46	24.36 -0.53 -0.89	26.99 -1.03 -0.28	30.99 -0.76 0.00	33.89 0.17 -0.01	35.35 0.39 -0.01	49.38 1.53 -9.53	59.24 1.33 -16.47	66.41 1.27 -21.34	76.42 1.34 -28.92	57.33 1.11 -5.76	73.01 0.11 -17.37	86.58 0.47 -26.99	60.53 0.16 -7.91	46.32 -0.60 -0.73	48.29 -0.04 -4.73	40.60 -0.12 -0.63	36.54 0.11 0.00	35.04 0.25 0.00
INDIAN POINT_GT_1 24139	38.63 3.22 0.00	34.26 3.03 0.00	33.44 2.77 -2.94	31.95 2.58 -3.62	30.64 2.46 -3.54	31.18 2.56 -2.82	31.89 2.45 -5.45	32.50 3.05 -1.71	35.14 3.40 0.00	37.19 3.47 0.00	40.27 3.53 -1.78	42.75 3.83 -0.60	46.16 4.23 -0.48	48.36 4.56 0.00	50.91 4.76 0.00	55.76 5.30 0.00	61.58 6.05 0.00	65.38 6.26 0.00	58.02 5.56 0.00	51.69 4.99 -0.52	48.10 4.49 0.00	44.32 4.21 -0.02	40.23 3.79 -0.02	38.37 3.58 0.00

INDIAN POINT_GT_2 23659	38.63 3.22 0.00	34.26 3.03 0.00	33.44 2.77 -2.94	31.95 2.58 -3.62	30.64 2.46 -3.54	31.18 2.56 -2.82	31.89 2.45 -5.45	32.50 3.05 -1.71	35.14 3.40 0.00	37.19 3.47 0.00	40.27 3.53 -1.78	42.75 3.83 -0.60	46.16 4.23 -0.48	48.36 4.56 0.00	50.91 4.76 0.00	55.76 5.30 0.00	61.58 6.05 0.00	65.38 6.26 0.00	58.02 5.56 0.00	51.69 4.99 -0.52	48.10 4.49 0.00	44.32 4.21 -0.02	40.23 3.79 -0.02	38.37 3.58 0.00
INDIAN POINT_GT_3 24019	38.63 3.22 0.00	34.26 3.03 0.00	33.44 2.77 -2.94	31.95 2.58 -3.62	30.64 2.46 -3.54	31.18 2.56 -2.82	31.89 2.45 -5.45	32.50 3.05 -1.71	35.14 3.40 0.00	37.19 3.47 0.00	40.27 3.53 -1.78	42.75 3.83 -0.60	46.16 4.23 -0.48	48.36 4.56 0.00	50.91 4.76 0.00	55.76 5.30 0.00	61.58 6.05 0.00	65.38 6.26 0.00	58.02 5.56 0.00	51.69 4.99 -0.52	48.10 4.49 0.00	44.32 4.21 -0.02	40.23 3.79 -0.02	38.37 3.58 0.00
INDIAN POINT___2 23530	38.56 3.15 0.00	34.20 2.97 0.00	33.35 2.72 -2.90	31.86 2.53 -3.57	30.55 2.42 -3.50	31.12 2.53 -2.78	31.78 2.40 -5.38	32.42 3.00 -1.68	35.11 3.36 0.00	37.15 3.44 0.00	40.17 3.46 -1.75	42.66 3.76 -0.59	46.11 4.18 -0.47	48.28 4.47 0.00	50.82 4.66 0.00	55.66 5.20 0.00	61.47 5.94 0.00	65.21 6.09 0.00	57.87 5.40 0.00	51.59 4.89 -0.51	48.01 4.40 0.00	44.24 4.13 -0.02	40.16 3.72 -0.02	38.30 3.51 0.00
INDIAN POINT___3 23531	38.60 3.19 0.00	34.20 2.97 0.00	33.39 2.72 -2.94	31.93 2.55 -3.62	30.62 2.44 -3.55	31.16 2.53 -2.82	31.85 2.40 -5.45	32.47 3.02 -1.71	35.11 3.36 0.00	37.15 3.44 0.00	40.09 3.46 -1.67	42.63 3.76 -0.57	46.05 4.14 -0.45	48.28 4.47 0.00	50.82 4.66 0.00	55.66 5.20 0.00	61.41 5.88 0.00	65.15 6.03 0.00	57.82 5.35 0.00	51.57 4.89 -0.48	47.97 4.36 0.00	44.20 4.09 -0.01	40.16 3.72 -0.02	38.30 3.51 0.00
IP CORINTH___1 23988	39.47 3.19 -0.87	34.66 2.75 -0.68	34.75 2.33 -4.69	33.35 2.03 -5.56	31.81 1.92 -5.25	32.18 2.09 -4.28	33.84 1.92 -7.93	32.72 2.19 -2.79	34.69 2.54 -0.40	37.00 2.80 -0.49	38.18 2.80 -0.43	41.59 2.80 -0.48	43.60 1.87 -0.28	45.82 1.84 -0.18	48.60 2.22 -0.23	53.81 2.42 -0.93	58.87 2.83 -0.51	62.58 3.25 -0.21	56.07 3.09 -0.51	49.11 2.68 -0.24	46.60 2.92 -0.08	42.75 2.57 -0.09	38.99 2.11 -0.45	38.26 2.92 -0.55
IP___TICONDEROGA 23804	41.58 5.31 -0.86	36.34 4.43 -0.68	36.15 3.74 -4.68	34.63 3.32 -5.55	33.01 3.13 -5.24	33.46 3.38 -4.27	34.96 3.05 -7.92	34.13 3.60 -2.79	36.85 4.70 -0.40	39.46 5.26 -0.49	40.73 5.35 -0.43	44.31 5.52 -0.48	46.62 4.89 -0.28	48.93 4.95 -0.18	52.11 5.72 -0.23	57.59 6.20 -0.92	63.03 7.00 -0.51	67.19 7.86 -0.21	60.16 7.19 -0.51	52.62 6.19 -0.24	50.22 6.54 -0.08	45.87 5.69 -0.09	41.64 4.77 -0.45	40.59 5.25 -0.55
ISLIP_RES_REC 323679	49.28 4.67 -9.20	45.06 4.19 -9.64	37.23 3.80 -5.70	34.47 3.56 -5.15	33.63 3.40 -5.60	33.02 3.56 -3.65	33.30 3.36 -5.95	38.06 4.10 -6.21	49.14 4.70 -12.70	50.44 4.96 -11.77	52.23 4.89 -12.38	53.87 5.44 -10.12	56.84 5.93 -9.47	64.46 6.35 -14.31	58.14 6.69 -5.29	73.89 7.47 -15.96	95.84 8.22 -32.10	107.14 8.57 -39.45	60.98 7.50 -1.02	56.57 6.93 -3.45	54.08 6.24 -4.24	51.54 5.81 -5.63	55.84 5.21 -14.21	47.71 4.94 -7.98
JARVIS____ 23743	36.60 0.35 -0.83	32.19 0.31 -0.65	28.43 0.28 -0.42	26.34 0.26 -0.32	24.99 0.22 -0.13	26.25 0.23 -0.20	24.26 0.22 -0.05	28.27 0.22 -0.31	32.39 0.25 -0.39	34.47 0.27 -0.49	35.70 0.31 -0.43	39.08 0.31 -0.46	42.06 0.33 -0.28	44.33 0.35 -0.17	46.75 0.37 -0.23	51.78 0.40 -0.92	56.48 0.44 -0.51	59.80 0.47 -0.21	53.39 0.42 -0.51	46.84 0.41 -0.24	44.12 0.44 -0.07	40.54 0.36 -0.08	37.22 0.36 -0.43	35.66 0.35 -0.53
JENNISON___1 23625	38.03 2.62 0.00	33.29 2.06 0.00	30.57 1.80 -1.04	28.69 1.65 -1.28	27.44 1.55 -1.25	28.49 1.68 -1.00	27.48 1.56 -1.93	30.20 1.86 -0.61	34.06 2.32 0.00	36.50 2.80 0.00	38.03 3.08 0.00	42.28 3.41 -0.56	46.11 3.69 -0.97	48.91 3.86 -1.26	51.87 4.01 -1.70	55.17 4.19 -0.53	61.16 4.55 -1.08	65.73 5.02 -1.59	57.57 4.62 -0.49	50.31 4.07 -0.06	47.89 4.01 -0.28	43.55 3.41 -0.05	39.45 3.02 0.00	37.53 2.75 0.00
JENNISON___2 23626	38.03 2.62 0.00	33.29 2.06 0.00	30.57 1.80 -1.04	28.69 1.65 -1.28	27.44 1.55 -1.25	28.49 1.68 -1.00	27.48 1.56 -1.93	30.20 1.86 -0.61	34.06 2.32 0.00	36.50 2.80 0.00	38.03 3.08 0.00	42.28 3.41 -0.56	46.11 3.69 -0.97	48.91 3.86 -1.26	51.87 4.01 -1.70	55.17 4.19 -0.53	61.16 4.55 -1.08	65.73 5.02 -1.59	57.57 4.62 -0.49	50.31 4.07 -0.06	47.89 4.01 -0.28	43.55 3.41 -0.05	39.45 3.02 0.00	37.53 2.75 0.00
JERICHO_RISE_WT_PWR 323719	15.32 -1.59 18.49	15.43 -1.31 14.48	15.49 -1.16 11.07	15.51 -1.08 9.17	18.69 -1.03 4.91	18.64 -1.06 6.12	18.79 -0.94 4.27	18.75 -1.00 7.99	22.06 -1.08 8.60	22.15 -1.11 10.45	24.71 -1.15 9.09	26.69 -1.34 10.27	34.08 -1.41 5.96	38.59 -1.49 3.73	39.74 -1.57 4.84	29.07 -1.72 19.68	42.78 -1.83 10.91	52.70 -1.89 4.52	39.95 -1.63 10.88	39.72 -1.38 5.09	40.67 -1.31 1.63	37.05 -1.20 1.84	25.80 -1.09 9.53	21.97 -1.11 11.70
KCE_NY_1 323755	39.42 3.15 -0.86	34.68 2.78 -0.67	34.81 2.41 -4.67	33.46 2.16 -5.54	31.91 2.04 -5.23	32.26 2.19 -4.26	33.88 1.99 -7.90	32.76 2.25 -2.78	34.69 2.54 -0.40	36.92 2.73 -0.49	38.07 2.69 -0.42	41.51 2.72 -0.48	44.34 2.61 -0.28	46.65 2.67 -0.17	49.43 3.05 -0.23	54.71 3.33 -0.92	59.81 3.78 -0.51	63.53 4.20 -0.21	56.85 3.88 -0.51	49.84 3.42 -0.24	47.13 3.44 -0.08	43.27 3.09 -0.09	39.56 2.70 -0.44	38.21 2.89 -0.54
KEDC PORT_JEFF_GT2 24210	49.00 4.39 -9.20	44.84 3.97 -9.64	37.06 3.63 -5.70	34.31 3.40 -5.15	33.49 3.25 -5.60	32.87 3.41 -3.65	33.16 3.22 -5.95	37.86 3.91 -6.21	48.92 4.48 -12.70	50.13 4.65 -11.77	50.25 4.54 -10.75	52.83 4.98 -9.54	57.61 5.39 -10.77	68.45 5.74 -18.91	57.00 5.96 -4.89	62.20 6.66 -5.08	66.76 7.17 -4.07	78.89 7.39 -12.38	59.23 6.45 -0.32	56.87 6.38 -4.31	54.23 5.71 -4.91	51.14 5.41 -5.64	52.22 4.85 -10.95	47.43 4.66 -7.98
KEDC PORT_JEFF_GT3 24211	49.00 4.39 -9.20	44.84 3.97 -9.64	37.06 3.63 -5.70	34.31 3.40 -5.15	33.49 3.25 -5.60	32.87 3.41 -3.65	33.16 3.22 -5.95	37.86 3.91 -6.21	48.92 4.48 -12.70	50.13 4.65 -11.77	50.25 4.54 -10.75	52.83 4.98 -9.54	57.61 5.39 -10.77	68.45 5.74 -18.91	57.34 5.96 -5.22	71.48 6.66 -14.36	90.08 7.17 -27.39	101.96 7.39 -35.45	59.83 6.45 -0.91	56.87 6.38 -4.31	54.23 5.71 -4.91	51.14 5.41 -5.64	52.22 4.85 -10.95	47.43 4.66 -7.98
KEDC_GLWD_GT4 24219	48.82 4.21 -9.20	44.71 3.84 -9.64	36.93 3.49 -5.70	34.16 3.25 -5.15	33.34 3.10 -5.60	32.69 3.23 -3.65	33.01 3.07 -5.95	37.78 3.83 -6.21	48.76 4.32 -12.70	49.99 4.52 -11.77	48.87 4.61 -9.30	51.59 5.14 -8.15	53.87 5.68 -6.74	54.57 6.09 -4.68	56.94 5.96 -4.83	57.18 6.61 -0.11	62.91 7.39 0.00	66.69 7.57 0.00	59.07 6.61 0.00	53.90 6.47 -1.25	52.00 5.88 -2.51	51.20 5.49 -5.61	49.39 4.92 -8.05	47.35 4.59 -7.98

KEDC_GLWD_GT5 24220	48.82 4.21 -9.20	44.71 3.84 -9.64	36.93 3.49 -5.70	34.16 3.25 -5.15	33.34 3.10 -5.60	32.69 3.23 -3.65	33.01 3.07 -5.95	37.78 3.83 -6.21	48.76 4.32 -12.70	49.99 4.52 -11.77	48.87 4.61 -9.30	51.59 5.14 -8.15	53.87 5.68 -6.74	54.57 6.09 -4.68	56.94 5.96 -4.83	57.18 6.61 -0.11	62.91 7.39 0.00	66.69 7.57 0.00	59.07 6.61 0.00	53.90 6.47 -1.25	52.00 5.88 -2.51	51.20 5.49 -5.61	49.39 4.92 -8.05	47.35 4.59 -7.98
KENSICO____ 23655	38.74 3.33 0.00	34.35 3.12 0.00	33.55 2.86 -2.96	32.06 2.65 -3.65	30.77 2.56 -3.57	31.31 2.66 -2.84	32.01 2.52 -5.50	32.62 3.16 -1.72	35.27 3.52 0.00	37.32 3.61 -0.01	40.83 3.64 -2.24	43.02 3.95 -0.76	46.45 4.39 -0.61	48.54 4.73 -0.01	51.05 4.89 0.00	55.91 5.45 0.00	61.74 6.22 0.00	65.50 6.39 0.00	58.13 5.67 0.00	52.01 5.17 -0.65	48.23 4.62 0.00	44.45 4.33 -0.02	40.38 3.94 -0.02	38.48 3.69 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.60 3.19 0.00	34.07 2.84 0.00	33.10 2.58 -2.80	31.62 2.42 -3.44	30.30 2.29 -3.37	30.89 2.40 -2.68	31.46 2.28 -5.19	32.19 2.83 -1.62	34.89 3.14 0.00	36.91 3.20 0.00	38.21 3.25 0.00	41.83 3.52 0.00	45.43 3.98 0.00	48.05 4.25 0.00	50.63 4.48 0.00	55.61 5.15 0.00	61.52 6.00 0.00	65.50 6.39 0.00	58.18 5.72 0.00	51.22 5.04 0.00	48.14 4.53 0.00	44.34 4.25 0.00	40.18 3.75 0.00	38.26 3.48 0.00
KIAC_JFK_GT1 23816	38.95 3.54 0.00	34.57 3.34 0.00	33.80 3.10 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.26 2.76 -5.51	33.08 3.60 -1.74	35.68 3.94 0.00	37.70 3.98 -0.01	43.20 4.16 -4.09	44.22 4.52 -1.39	47.57 5.01 -1.11	49.07 5.25 -0.01	51.65 5.49 0.00	56.61 6.15 0.00	62.63 7.11 0.00	66.33 7.21 0.00	58.86 6.40 0.00	53.34 5.96 -1.19	48.84 5.23 0.00	45.06 4.93 -0.04	40.91 4.44 -0.04	38.93 4.14 -0.01
KIAC_JFK_GT2 23817	38.95 3.54 0.00	34.57 3.34 0.00	33.80 3.10 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.26 2.76 -5.51	33.08 3.60 -1.74	35.68 3.94 0.00	37.70 3.98 -0.01	43.20 4.16 -4.09	44.22 4.52 -1.39	47.57 5.01 -1.11	49.07 5.25 -0.01	51.65 5.49 0.00	56.61 6.15 0.00	62.63 7.11 0.00	66.33 7.21 0.00	58.86 6.40 0.00	53.34 5.96 -1.19	48.84 5.23 0.00	45.06 4.93 -0.04	40.91 4.44 -0.04	38.93 4.14 -0.01
KINTIGH____ 23543	35.37 -0.04 0.00	30.39 -0.84 0.00	27.36 -0.78 -0.40	25.48 -0.77 -0.50	24.36 -0.76 -0.49	25.45 -0.75 -0.39	23.90 -0.84 -0.75	26.67 -1.30 -0.24	30.54 -1.21 0.00	33.03 -0.67 0.00	34.47 -0.49 0.00	36.51 0.27 2.07	37.92 0.04 3.57	39.17 0.00 4.63	39.88 0.00 6.28	44.26 -0.25 5.95	49.40 -1.00 5.13	52.49 -0.77 5.86	49.36 -0.94 2.16	44.37 -1.38 0.44	41.62 -0.96 1.02	38.76 -0.96 0.37	35.73 -0.69 0.00	34.27 -0.52 0.00
LACHUTE____HYDRO 323717	41.58 5.31 -0.86	36.34 4.43 -0.68	36.15 3.74 -4.68	34.63 3.32 -5.55	33.01 3.13 -5.24	33.46 3.38 -4.27	34.96 3.05 -7.92	34.13 3.60 -2.79	36.85 4.70 -0.40	39.46 5.26 -0.49	40.73 5.35 -0.43	44.31 5.52 -0.48	46.62 4.89 -0.28	48.93 4.95 -0.18	52.11 5.72 -0.23	57.59 6.20 -0.92	63.03 7.00 -0.51	67.19 7.86 -0.21	60.16 7.19 -0.51	52.62 6.19 -0.24	50.22 6.54 -0.08	45.87 5.69 -0.09	41.64 4.77 -0.45	40.59 5.25 -0.55
LEDERLE____ 23769	38.78 3.37 0.00	34.32 3.09 0.00	33.42 2.83 -2.86	31.91 2.63 -3.52	30.60 2.51 -3.45	31.19 2.63 -2.74	31.80 2.50 -5.31	32.51 3.11 -1.66	35.24 3.49 0.00	37.32 3.61 0.00	39.94 3.70 -1.28	42.77 4.02 -0.43	46.27 4.48 -0.35	48.63 4.82 0.00	51.19 5.03 0.00	56.06 5.60 0.00	61.91 6.38 0.00	65.68 6.56 0.00	58.23 5.77 0.00	51.78 5.22 -0.37	48.27 4.67 0.00	44.48 4.37 -0.01	40.34 3.90 -0.01	38.47 3.69 0.00
LINDEN COGEN____ 23786	38.84 3.43 0.00	34.48 3.25 0.00	33.67 2.97 -2.97	32.20 2.78 -3.66	30.90 2.69 -3.58	31.47 2.81 -2.84	32.21 2.71 -5.51	32.97 3.50 -1.74	35.59 3.84 0.00	37.66 3.94 -0.01	42.96 3.91 -4.09	43.91 4.21 -1.39	47.24 4.68 -1.11	48.85 5.04 -0.01	51.37 5.21 0.00	56.11 5.65 0.00	62.02 6.49 0.00	65.62 6.50 0.00	58.28 5.82 0.00	52.87 5.49 -1.19	48.58 4.97 0.00	44.78 4.65 -0.04	40.80 4.33 -0.04	38.83 4.03 -0.01
LIPA_MISC_IPP 23656	48.86 4.25 -9.20	44.71 3.84 -9.64	36.93 3.49 -5.70	34.21 3.30 -5.15	33.39 3.15 -5.60	32.76 3.30 -3.65	33.06 3.12 -5.95	37.75 3.80 -6.21	48.79 4.35 -12.70	50.03 4.55 -11.77	50.43 4.44 -11.04	53.01 4.90 -9.79	55.61 5.39 -8.77	61.41 5.74 -11.87	57.37 6.09 -5.12	69.20 6.81 -11.94	82.91 7.49 -19.90	96.35 7.80 -29.43	60.09 6.87 -0.76	55.72 6.38 -3.16	53.32 5.71 -4.01	51.05 5.33 -5.62	52.71 4.77 -11.52	47.29 4.52 -7.98
LISF____SOLAR 323691	48.93 4.32 -9.20	44.77 3.90 -9.64	36.98 3.55 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.81 3.85 -6.21	48.86 4.41 -12.70	50.10 4.62 -11.77	50.60 4.51 -11.13	53.09 4.98 -9.80	55.97 5.51 -9.00	62.35 5.87 -12.68	57.55 6.23 -5.17	70.58 6.97 -13.16	86.46 7.67 -23.27	99.56 7.98 -32.46	60.33 7.03 -0.84	55.98 6.51 -3.28	53.55 5.85 -4.10	51.17 5.45 -5.63	53.02 4.88 -11.71	47.36 4.59 -7.98
LITTLE FALLS____HYD 24013	37.55 1.31 -0.83	32.97 1.09 -0.65	29.12 0.97 -0.42	26.95 0.88 -0.32	25.60 0.84 -0.13	26.92 0.90 -0.20	24.89 0.84 -0.05	29.05 1.00 -0.31	33.27 1.14 -0.39	35.35 1.15 -0.49	36.64 1.26 -0.43	40.19 1.42 -0.46	43.18 1.45 -0.28	45.51 1.53 -0.17	47.90 1.52 -0.23	52.95 1.57 -0.92	57.76 1.72 -0.51	61.22 1.89 -0.21	54.81 1.84 -0.51	48.14 1.71 -0.24	45.34 1.66 -0.07	41.66 1.48 -0.08	38.20 1.35 -0.43	36.60 1.29 -0.53
LI_NEWBRDGE____DRP 323616	48.44 3.83 -9.20	44.43 3.56 -9.64	36.67 3.24 -5.70	33.95 3.04 -5.15	33.14 2.91 -5.60	32.48 3.02 -3.65	32.82 2.88 -5.95	37.53 3.58 -6.21	48.45 4.00 -12.70	49.55 4.08 -11.77	48.38 4.12 -9.30	50.94 4.48 -8.15	53.16 4.97 -6.74	53.79 5.30 -4.68	56.52 5.54 -4.83	56.72 6.15 -0.11	62.41 6.88 0.00	66.21 7.09 0.00	58.65 6.19 0.00	53.21 5.77 -1.25	51.30 5.19 -2.51	50.56 4.85 -5.61	48.92 4.44 -8.05	46.93 4.17 -7.98
LOCKPORT____CC1 323769	35.72 0.32 0.01	30.45 -0.78 0.00	27.49 -0.69 -0.46	25.60 -0.72 -0.56	24.45 -0.74 -0.55	25.55 -0.70 -0.44	23.95 -0.89 -0.84	26.56 -1.44 -0.27	30.44 -1.30 0.01	33.23 -0.47 0.01	34.71 -0.24 0.01	39.38 0.77 -0.31	42.48 0.50 -0.53	44.93 0.44 -0.69	47.56 0.46 -0.94	47.13 0.15 3.48	54.20 -0.83 0.50	59.46 -0.53 -0.88	51.75 -0.73 -0.02	44.72 -1.34 0.13	42.97 -0.78 -0.15	39.18 -0.80 0.11	35.95 -0.47 0.01	34.50 -0.28 0.01
LOCKPORT____CC2 323770	35.72 0.32 0.01	30.45 -0.78 0.00	27.49 -0.69 -0.46	25.60 -0.72 -0.56	24.45 -0.74 -0.55	25.55 -0.70 -0.44	23.95 -0.89 -0.84	26.56 -1.44 -0.27	30.44 -1.30 0.01	33.23 -0.47 0.01	34.71 -0.24 0.01	39.38 0.77 -0.31	42.48 0.50 -0.53	44.93 0.44 -0.69	47.56 0.46 -0.94	47.13 0.15 3.48	54.20 -0.83 0.50	59.46 -0.53 -0.88	51.75 -0.73 -0.02	44.72 -1.34 0.13	42.97 -0.78 -0.15	39.18 -0.80 0.11	35.95 -0.47 0.01	34.50 -0.28 0.01

LOCKPORT___CC3 323771	35.72 0.32 0.01	30.45 -0.78 0.00	27.49 -0.69 -0.46	25.60 -0.72 -0.56	24.45 -0.74 -0.55	25.55 -0.70 -0.44	23.95 -0.89 -0.84	26.56 -1.44 -0.27	30.44 -1.30 0.01	33.23 -0.47 0.01	34.71 -0.24 0.01	39.38 0.77 -0.31	42.48 0.50 -0.53	44.93 0.44 -0.69	47.56 0.46 -0.94	47.13 0.15 3.48	54.20 -0.83 0.50	59.46 -0.53 -0.88	51.75 -0.73 -0.02	44.72 -1.34 0.13	42.97 -0.78 -0.15	39.18 -0.80 0.11	35.95 -0.47 0.01	34.50 -0.28 0.01
LONG_LAKE_PHOENIX 24014	35.12 -0.28 0.00	30.88 -0.34 0.00	27.66 -0.30 -0.24	25.77 -0.28 -0.29	24.65 -0.27 -0.29	25.73 -0.31 -0.23	24.15 -0.29 -0.44	27.52 -0.36 -0.14	31.43 -0.32 0.00	33.47 -0.23 0.00	34.78 -0.17 0.00	38.23 -0.08 0.00	41.37 -0.08 0.00	43.67 -0.13 0.00	46.06 -0.09 0.00	50.36 -0.10 0.00	55.36 -0.17 0.00	59.00 -0.12 0.00	52.25 -0.21 0.00	45.91 -0.28 0.00	43.39 -0.22 0.00	39.82 -0.28 0.00	36.17 -0.25 0.00	34.51 -0.28 0.00
LOVETT___3 23632	38.53 3.12 0.00	34.16 2.93 0.00	33.26 2.66 -2.87	31.79 2.50 -3.54	30.49 2.39 -3.46	31.04 2.48 -2.75	31.70 2.38 -5.33	32.38 2.97 -1.67	35.05 3.30 0.00	37.08 3.37 0.00	39.72 3.43 -1.34	42.48 3.71 -0.45	45.96 4.14 -0.36	48.28 4.47 0.00	50.82 4.66 0.00	55.61 5.15 0.00	61.41 5.88 0.00	65.15 6.03 0.00	57.82 5.35 0.00	51.42 4.85 -0.39	47.92 4.32 0.00	44.20 4.09 -0.01	40.12 3.68 -0.01	38.23 3.44 0.00
LOVETT___4 23642	38.53 3.12 0.00	34.16 2.93 0.00	33.26 2.66 -2.87	31.79 2.50 -3.54	30.49 2.39 -3.46	31.04 2.48 -2.75	31.70 2.38 -5.33	32.38 2.97 -1.67	35.05 3.30 0.00	37.08 3.37 0.00	39.72 3.43 -1.34	42.48 3.71 -0.45	45.96 4.14 -0.36	48.28 4.47 0.00	50.82 4.66 0.00	55.61 5.15 0.00	61.41 5.88 0.00	65.15 6.03 0.00	57.82 5.35 0.00	51.42 4.85 -0.39	47.92 4.32 0.00	44.20 4.09 -0.01	40.12 3.68 -0.01	38.23 3.44 0.00
LOVETT___5 23593	38.53 3.12 0.00	34.16 2.93 0.00	33.26 2.66 -2.87	31.79 2.50 -3.54	30.49 2.39 -3.46	31.04 2.48 -2.75	31.70 2.38 -5.33	32.38 2.97 -1.67	35.05 3.30 0.00	37.08 3.37 0.00	39.72 3.43 -1.34	42.48 3.71 -0.45	45.96 4.14 -0.36	48.28 4.47 0.00	50.82 4.66 0.00	55.61 5.15 0.00	61.41 5.88 0.00	65.15 6.03 0.00	57.82 5.35 0.00	51.42 4.85 -0.39	47.92 4.32 0.00	44.20 4.09 -0.01	40.12 3.68 -0.01	38.23 3.44 0.00
LOWER RAQUET___HYD 24057	18.74 -1.70 14.97	18.04 -1.47 11.72	17.41 -1.36 8.96	17.08 -1.26 7.42	19.50 -1.16 3.98	19.70 -1.16 4.95	19.43 -1.10 3.46	20.05 -1.22 6.47	23.35 -1.43 6.96	23.73 -1.52 8.46	26.06 -1.54 7.36	28.20 -1.80 8.31	34.72 -1.91 4.82	38.77 -2.01 3.02	40.11 -2.12 3.92	32.06 -2.47 15.93	44.03 -2.66 8.84	52.62 -2.84 3.66	41.18 -2.46 8.81	39.99 -2.08 4.12	40.33 -1.96 1.32	36.76 -1.84 1.49	26.97 -1.75 7.71	23.75 -1.56 9.47
LOWER___HUDSON 24059	38.74 2.55 -0.78	34.18 2.34 -0.61	34.30 2.05 -4.52	33.01 1.88 -5.37	31.50 1.77 -5.09	31.83 1.88 -4.14	33.39 1.70 -7.69	32.28 1.86 -2.69	34.17 2.06 -0.36	36.28 2.12 -0.44	37.40 2.06 -0.38	40.73 1.99 -0.43	43.77 2.07 -0.25	46.11 2.15 -0.16	48.71 2.35 -0.21	53.92 2.62 -0.83	58.98 3.00 -0.46	62.56 3.25 -0.19	55.91 2.99 -0.46	49.13 2.72 -0.22	46.29 2.62 -0.07	42.54 2.37 -0.08	39.01 2.19 -0.40	37.51 2.23 -0.49
LWR___OSWEGATCHIE_HYD 23850	24.87 -0.60 9.93	22.85 -0.59 7.78	21.20 -0.58 5.95	20.27 -0.57 4.92	21.50 -0.49 2.64	22.04 -0.49 3.29	21.24 -0.46 2.29	22.95 -0.50 4.29	26.62 -0.51 4.62	27.61 -0.47 5.63	29.65 -0.42 4.89	32.22 -0.57 5.52	37.66 -0.58 3.21	41.14 -0.66 2.01	42.86 -0.69 2.61	39.01 -0.86 10.59	48.82 -0.83 5.87	55.98 -0.71 2.43	46.03 -0.58 5.86	43.03 -0.42 2.74	42.38 -0.35 0.87	38.67 -0.44 0.99	30.83 -0.47 5.12	27.98 -0.52 6.29
LYONS_FALL_HYD 23570	34.18 0.92 2.14	30.23 0.69 1.68	27.00 0.55 1.28	25.18 0.49 1.06	24.53 0.47 0.57	25.62 0.52 0.71	23.98 0.48 0.50	27.48 0.66 0.93	31.67 0.92 1.00	33.61 1.15 1.24	35.21 1.33 1.08	38.46 1.34 1.19	42.23 1.49 0.71	44.89 1.53 0.44	47.10 1.52 0.57	49.69 1.57 2.34	56.06 1.83 1.30	60.77 2.19 0.54	53.11 1.94 1.29	47.38 1.80 0.60	45.12 1.70 0.19	41.25 1.36 0.21	36.49 1.17 1.11	34.37 0.94 1.36
MADISON___COUNTY_LFGE 323628	36.72 1.31 0.00	32.26 1.03 0.00	28.71 0.86 -0.12	26.71 0.80 -0.15	25.52 0.74 -0.14	26.73 0.80 -0.12	24.94 0.72 -0.22	28.91 1.08 -0.09	33.18 1.43 0.00	35.36 1.65 0.00	36.84 1.89 0.00	40.38 2.07 0.00	43.73 2.28 0.00	46.12 2.32 0.00	48.56 2.40 0.00	52.98 2.52 0.00	58.30 2.78 0.00	62.25 3.13 0.00	55.24 2.78 0.00	48.63 2.45 0.00	45.61 2.01 0.00	41.74 1.64 0.00	37.89 1.46 0.00	36.07 1.29 0.00
MAPLE RIDGE_WT_1 323574	43.51 -0.39 -8.48	37.47 -0.41 -6.64	32.21 -0.42 -4.89	29.32 -0.41 -3.98	26.27 -0.40 -2.03	28.05 -0.39 -2.63	25.27 -0.34 -1.62	30.97 -0.33 -3.56	35.38 -0.32 -3.95	38.28 -0.23 -4.81	38.97 -0.17 -4.18	42.83 -0.19 -4.71	43.99 -0.21 -2.74	45.26 -0.26 -1.72	48.06 -0.32 -2.23	59.17 -0.35 -9.06	60.16 -0.39 -5.02	60.84 -0.35 -2.08	57.21 -0.26 -5.01	48.30 -0.23 -2.34	44.18 -0.17 -0.75	40.74 -0.20 -0.84	40.62 -0.18 -4.37	40.02 -0.14 -5.37
MAPLE RIDGE_WT_2 323611	43.51 -0.39 -8.48	37.47 -0.41 -6.64	32.21 -0.42 -4.89	29.32 -0.41 -3.98	26.27 -0.40 -2.03	28.05 -0.39 -2.63	25.27 -0.34 -1.62	30.97 -0.33 -3.56	35.38 -0.32 -3.95	38.28 -0.23 -4.81	38.97 -0.17 -4.18	42.83 -0.19 -4.71	43.99 -0.21 -2.74	45.26 -0.26 -1.72	48.06 -0.32 -2.23	59.17 -0.35 -9.06	60.16 -0.39 -5.02	60.84 -0.35 -2.08	57.21 -0.26 -5.01	48.30 -0.23 -2.34	44.18 -0.17 -0.75	40.74 -0.20 -0.84	40.62 -0.18 -4.37	40.02 -0.14 -5.37
MARBLE_RIVER_WT_PWR 323696	15.08 -1.45 18.87	15.23 -1.22 14.78	15.38 -1.05 11.30	15.43 -0.98 9.35	18.71 -0.91 5.01	18.59 -0.98 6.24	18.79 -0.84 4.36	18.69 -0.89 8.16	22.04 -0.92 8.78	22.10 -0.94 10.66	24.67 -1.01 9.28	26.68 -1.15 10.48	34.13 -1.24 6.08	38.69 -1.31 3.80	39.87 -1.34 4.94	28.92 -1.46 20.08	42.84 -1.55 11.13	52.91 -1.59 4.61	39.99 -1.36 11.11	39.84 -1.15 5.19	40.86 -1.09 1.66	37.22 -1.00 1.88	25.79 -0.91 9.73	21.87 -0.97 11.94
MARSH_HILL_WT_PWR 323713	37.21 1.80 0.00	32.04 0.81 0.00	29.02 0.66 -0.62	27.09 0.57 -0.77	25.88 0.49 -0.75	27.00 0.59 -0.60	25.68 0.53 -1.16	28.44 0.33 -0.36	32.48 0.73 0.00	35.26 1.55 0.00	36.77 1.82 0.00	44.42 2.76 -3.35	49.97 2.74 -5.78	54.02 2.72 -7.50	59.23 2.91 -10.16	63.50 2.93 -10.11	66.63 2.67 -8.44	71.85 3.25 -9.48	58.82 2.78 -3.58	48.80 1.85 -0.76	47.44 2.18 -1.66	42.60 1.85 -0.66	38.10 1.68 0.00	36.46 1.67 0.00
MG INDUSTRY___DRP 24185	37.96 2.02 -0.53	33.52 1.87 -0.41	33.55 1.69 -4.13	32.28 1.57 -4.95	30.87 1.50 -4.73	31.21 1.57 -3.82	32.62 1.44 -7.18	31.70 1.52 -2.44	33.64 1.65 -0.25	35.66 1.65 -0.30	36.67 1.57 -0.14	40.05 1.49 -0.25	43.25 1.66 -0.14	45.66 1.75 -0.11	48.19 1.89 -0.14	53.09 2.07 -0.56	58.22 2.39 -0.31	61.73 2.48 -0.13	55.08 2.31 -0.31	48.42 2.13 -0.11	45.62 1.96 -0.05	41.99 1.85 -0.05	38.37 1.68 -0.27	36.79 1.67 -0.33

MID___OSWEGATCHIE_HYD 23849	24.87 -0.60 9.93	22.85 -0.59 7.78	21.20 -0.58 5.95	20.27 -0.57 4.92	21.50 -0.49 2.64	22.04 -0.49 3.29	21.24 -0.46 2.29	22.95 -0.50 4.29	26.62 -0.51 4.62	27.61 -0.47 5.63	29.65 -0.42 4.89	32.22 -0.57 5.52	37.66 -0.58 3.21	41.14 -0.66 2.01	42.86 -0.69 2.61	39.01 -0.86 10.59	48.82 -0.83 5.87	55.98 -0.71 2.43	46.03 -0.58 5.86	43.03 -0.42 2.74	42.38 -0.35 0.87	38.67 -0.44 0.99	30.83 -0.47 5.12	27.98 -0.52 6.29
MID___RAQUETTE_HYD 23851	18.74 -1.70 14.97	18.04 -1.47 11.72	17.41 -1.36 8.96	17.08 -1.26 7.42	19.50 -1.16 3.98	19.70 -1.16 4.95	19.43 -1.10 3.46	20.05 -1.22 6.47	23.35 -1.43 6.96	23.73 -1.52 8.46	26.06 -1.54 7.36	28.20 -1.80 8.31	34.72 -1.91 4.82	38.77 -2.01 3.02	40.11 -2.12 3.92	32.06 -2.47 15.93	44.03 -2.66 8.84	52.62 -2.84 3.66	41.18 -2.46 8.81	39.99 -2.08 4.12	40.33 -1.96 1.32	36.76 -1.84 1.49	26.97 -1.75 7.71	23.75 -1.56 9.47
MILLIKEN___1 23584	36.72 1.31 0.00	32.13 0.91 0.00	29.08 0.75 -0.60	27.14 0.64 -0.74	26.00 0.64 -0.73	27.03 0.65 -0.58	25.69 0.57 -1.12	28.76 0.66 -0.35	32.60 0.86 0.00	34.79 1.08 0.00	36.18 1.22 0.00	40.35 1.61 -0.43	43.86 1.66 -0.75	46.48 1.71 -0.97	49.32 1.85 -1.32	52.79 1.92 -0.41	58.47 2.11 -0.84	62.77 2.42 -1.23	55.05 2.20 -0.38	48.04 1.80 -0.05	45.61 1.79 -0.22	41.70 1.56 -0.04	37.78 1.35 0.00	35.97 1.18 0.00
MILLIKEN___2 23585	36.72 1.31 0.00	32.13 0.91 0.00	29.08 0.75 -0.60	27.14 0.64 -0.74	26.00 0.64 -0.73	27.03 0.65 -0.58	25.69 0.57 -1.12	28.76 0.66 -0.35	32.60 0.86 0.00	34.79 1.08 0.00	36.18 1.22 0.00	40.35 1.61 -0.43	43.86 1.66 -0.75	46.48 1.71 -0.97	49.32 1.85 -1.32	52.79 1.92 -0.41	58.47 2.11 -0.84	62.77 2.42 -1.23	55.05 2.20 -0.38	48.04 1.80 -0.05	45.61 1.79 -0.22	41.70 1.56 -0.04	37.78 1.35 0.00	35.97 1.18 0.00
MILLIKEN___DIESEL 23629	36.72 1.31 0.00	32.13 0.91 0.00	29.08 0.75 -0.60	27.14 0.64 -0.74	26.00 0.64 -0.73	27.03 0.65 -0.58	25.69 0.57 -1.12	28.76 0.66 -0.35	32.60 0.86 0.00	34.79 1.08 0.00	36.18 1.22 0.00	40.35 1.61 -0.43	43.86 1.66 -0.75	46.48 1.71 -0.97	49.32 1.85 -1.32	52.79 1.92 -0.41	58.47 2.11 -0.84	62.77 2.42 -1.23	55.05 2.20 -0.38	48.04 1.80 -0.05	45.61 1.79 -0.22	41.70 1.56 -0.04	37.78 1.35 0.00	35.97 1.18 0.00
MILLSEAT___LFGE 323607	36.25 0.85 0.01	30.95 -0.28 0.00	27.89 -0.28 -0.44	25.94 -0.36 -0.54	24.79 -0.37 -0.53	25.90 -0.34 -0.42	24.27 -0.53 -0.80	27.05 -0.94 -0.26	31.01 -0.73 0.01	33.80 0.10 0.01	35.37 0.42 0.01	39.96 1.53 -0.12	43.02 1.37 -0.21	45.52 1.44 -0.27	48.00 1.48 -0.37	47.88 1.31 3.89	55.10 0.50 0.93	60.58 1.12 -0.34	52.86 0.58 0.18	45.83 -0.18 0.17	43.88 0.22 -0.05	40.07 0.12 0.15	36.64 0.22 0.01	35.13 0.35 0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.66 3.26 0.00	34.29 3.06 0.00	33.48 2.80 -2.95	31.99 2.60 -3.63	30.68 2.49 -3.56	31.22 2.58 -2.83	31.94 2.47 -5.47	32.53 3.08 -1.71	35.18 3.43 0.00	37.22 3.51 -0.01	40.28 3.53 -1.79	42.75 3.83 -0.61	46.21 4.27 -0.49	48.41 4.60 0.00	50.96 4.80 0.00	55.81 5.35 0.00	61.58 6.05 0.00	65.38 6.26 0.00	57.97 5.51 0.00	51.74 5.04 -0.52	48.10 4.49 0.00	44.32 4.21 -0.02	40.27 3.82 -0.02	38.37 3.58 0.00
MODEL_CITY_ENERGY 24167	35.18 -0.21 0.02	30.01 -1.22 0.00	27.14 -1.05 -0.46	25.25 -1.08 -0.57	24.13 -1.06 -0.56	25.20 -1.06 -0.44	23.58 -1.25 -0.84	26.15 -1.86 -0.27	29.95 -1.78 0.02	32.68 -1.01 0.02	34.14 -0.80 0.02	36.20 0.15 2.26	37.39 -0.17 3.89	38.46 -0.30 5.04	39.01 -0.32 6.83	42.15 -0.66 7.66	47.82 -1.78 5.92	51.21 -1.54 6.37	48.40 -1.63 2.44	43.53 -2.12 0.54	40.95 -1.53 1.13	38.15 -1.48 0.47	35.32 -1.09 0.02	33.94 -0.84 0.02
MODERN_LFGE___ 323580	35.18 -0.21 0.02	30.01 -1.22 0.00	27.14 -1.05 -0.46	25.25 -1.08 -0.57	24.13 -1.06 -0.56	25.20 -1.06 -0.44	23.58 -1.25 -0.84	26.15 -1.86 -0.27	29.95 -1.78 0.02	32.68 -1.01 0.02	34.14 -0.80 0.02	36.20 0.15 2.26	37.39 -0.17 3.89	38.46 -0.30 5.04	39.01 -0.32 6.83	42.15 -0.66 7.66	47.82 -1.78 5.92	51.21 -1.54 6.37	48.40 -1.63 2.44	43.53 -2.12 0.54	40.95 -1.53 1.13	38.15 -1.48 0.47	35.32 -1.09 0.02	33.94 -0.84 0.02
MOHAWK_PAPER___DRP 24187	38.49 2.41 -0.67	33.97 2.22 -0.53	34.05 1.94 -4.38	32.79 1.80 -5.23	31.30 1.70 -4.97	31.65 1.81 -4.03	33.18 1.65 -7.53	32.09 1.75 -2.60	33.96 1.90 -0.31	36.05 1.95 -0.38	37.18 1.89 -0.33	40.45 1.76 -0.37	43.62 1.95 -0.22	45.96 2.02 -0.14	48.55 2.22 -0.18	53.65 2.47 -0.72	58.76 2.83 -0.40	62.35 3.07 -0.17	55.69 2.83 -0.40	48.91 2.54 -0.19	46.11 2.44 -0.06	42.41 2.24 -0.07	38.81 2.04 -0.35	37.20 1.98 -0.43
MONGAUP___HYD 23641	38.53 3.12 0.00	33.98 2.75 0.00	32.91 2.47 -2.72	31.42 2.32 -3.35	30.13 2.22 -3.28	30.74 2.32 -2.60	31.22 2.18 -5.04	31.98 2.66 -1.58	34.63 2.89 0.00	36.61 2.90 0.00	38.68 2.97 -0.76	41.71 3.14 -0.26	45.14 3.48 -0.21	47.22 3.42 0.00	49.85 3.69 0.00	54.65 4.19 0.00	60.02 4.50 0.00	63.31 4.20 0.00	57.24 4.77 0.00	50.70 4.30 -0.22	47.44 3.84 0.00	43.95 3.85 -0.01	39.97 3.53 -0.01	38.09 3.31 0.00
MONTAUK___DIESEL 23721	50.66 6.05 -9.20	46.21 5.34 -9.64	38.23 4.80 -5.70	35.34 4.43 -5.15	34.45 4.21 -5.60	33.87 4.41 -3.65	34.14 4.20 -5.95	39.14 5.19 -6.21	50.64 6.19 -12.70	52.26 6.78 -11.77	52.94 6.92 -11.06	55.99 7.89 -9.79	59.09 8.74 -8.90	65.31 9.20 -12.30	61.17 9.88 -5.13	73.68 10.85 -12.36	88.52 11.88 -21.11	102.15 12.53 -30.50	64.27 11.02 -0.78	59.07 9.66 -3.22	56.43 8.77 -4.06	53.78 8.06 -5.63	54.99 7.00 -11.56	49.20 6.43 -7.98
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.95 3.54 0.00	34.57 3.34 0.00	33.75 3.05 -2.97	32.25 2.83 -3.66	30.92 2.71 -3.58	31.47 2.81 -2.85	32.19 2.69 -5.51	32.92 3.44 -1.74	35.55 3.81 0.00	37.60 3.87 -0.01	43.58 3.91 -4.71	44.16 4.25 -1.60	47.45 4.72 -1.27	48.85 5.04 -0.01	51.42 5.26 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.05 5.49 -1.37	48.53 4.93 0.00	44.79 4.65 -0.04	40.69 4.22 -0.04	38.79 4.00 -0.01
MUNSVILLE_WIND_PWR 323609	38.95 3.54 0.00	33.98 2.75 0.00	30.98 2.33 -0.93	29.01 2.11 -1.14	27.72 1.97 -1.12	28.84 2.14 -0.89	27.75 2.04 -1.72	30.75 2.47 -0.54	34.86 3.11 0.00	37.52 3.81 0.00	39.15 4.19 0.00	43.42 4.56 -0.56	47.34 4.93 -0.96	50.18 5.12 -1.25	53.25 5.40 -1.69	56.54 5.55 -0.53	62.76 6.16 -1.07	67.61 6.91 -1.58	59.35 6.40 -0.49	51.98 5.73 -0.06	49.47 5.58 -0.28	44.88 4.73 -0.05	40.61 4.19 0.00	38.58 3.79 0.00
N SALMON___HYD 24042	16.46 -1.35 17.61	16.31 -1.12 13.79	16.13 -1.05 10.54	16.05 -0.98 8.73	19.07 -0.89 4.68	19.06 -0.93 5.82	19.11 -0.82 4.07	19.30 -0.83 7.61	22.70 -0.86 8.19	22.88 -0.88 9.95	25.43 -0.87 8.66	27.50 -1.03 9.78	34.70 -1.08 5.67	39.07 -1.18 3.55	40.34 -1.20 4.61	30.36 -1.36 18.74	43.69 -1.44 10.39	53.39 -1.42 4.30	40.84 -1.26 10.36	40.28 -1.06 4.84	41.05 -1.00 1.55	37.42 -0.92 1.75	26.48 -0.87 9.07	22.67 -0.97 11.14

N.E_GEN_SANDY PD 24062	37.92 2.51 0.00	33.66 2.44 0.00	33.44 2.24 -3.47	32.11 2.09 -4.27	30.81 1.99 -4.18	31.22 2.09 -3.32	32.32 1.90 -6.43	31.92 2.17 -2.01	34.09 2.35 0.00	36.03 2.32 0.00	37.06 2.27 0.17	40.55 2.30 0.06	43.98 2.57 0.05	46.52 2.72 0.00	49.02 2.86 0.00	53.64 3.18 0.00	59.19 3.66 0.00	62.96 3.84 0.00	55.87 3.41 0.00	49.28 3.14 0.05	46.44 2.83 0.00	42.74 2.65 0.00	38.90 2.48 0.00	37.22 2.43 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.63 3.22 0.00	34.23 3.00 0.00	33.32 2.72 -2.87	31.84 2.55 -3.53	30.53 2.44 -3.46	31.09 2.53 -2.75	31.74 2.42 -5.32	32.43 3.02 -1.66	35.11 3.36 0.00	37.18 3.47 0.00	39.80 3.53 -1.31	42.59 3.83 -0.45	46.08 4.27 -0.36	48.41 4.60 0.00	50.96 4.80 0.00	55.81 5.35 0.00	61.63 6.11 0.00	65.38 6.26 0.00	57.97 5.51 0.00	51.56 4.99 -0.38	48.06 4.45 0.00	44.28 4.17 -0.01	40.19 3.75 -0.01	38.34 3.55 0.00
NARROWS_GT1_1 24228	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT1_2 24229	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT1_3 24230	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT1_4 24231	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT1_5 24232	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT1_6 24233	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT1_7 24234	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT1_8 24235	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT2_1 24236	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT2_2 24237	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT2_3 24238	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT2_4 24239	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT2_5 24240	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01

NARROWS_GT2_6 24241	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT2_7 24242	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NARROWS_GT2_8 24243	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.28 2.87 0.00	33.79 2.56 0.00	33.25 2.27 -3.25	31.89 2.14 -4.00	30.59 2.04 -3.91	31.06 2.14 -3.11	31.98 1.97 -6.02	31.90 2.28 -1.88	34.22 2.48 0.00	36.17 2.46 0.00	37.24 2.45 0.16	40.78 2.53 0.05	44.31 2.90 0.04	46.78 2.98 0.00	49.34 3.18 0.00	54.25 3.79 0.00	59.86 4.33 0.00	63.79 4.67 0.00	56.76 4.30 0.00	49.93 3.79 0.05	47.10 3.49 0.00	43.30 3.21 0.00	39.27 2.84 0.00	37.50 2.72 0.00
NEG CAPITAL___MECHNVIL 23645	39.40 3.15 -0.84	34.66 2.78 -0.66	34.77 2.41 -4.63	33.44 2.19 -5.49	31.90 2.07 -5.19	32.26 2.22 -4.23	33.85 2.02 -7.84	32.74 2.25 -2.75	34.68 2.54 -0.39	36.88 2.70 -0.48	38.10 2.73 -0.41	41.50 2.72 -0.47	44.41 2.69 -0.27	46.78 2.81 -0.17	49.56 3.18 -0.22	54.84 3.48 -0.90	59.91 3.89 -0.50	63.64 4.31 -0.21	56.94 3.99 -0.50	49.93 3.51 -0.23	47.21 3.53 -0.07	43.31 3.13 -0.08	39.63 2.77 -0.43	38.20 2.89 -0.53
NEG CENTRAL_HIGH_ACRES 23767	35.16 -0.25 0.00	30.48 -0.75 0.00	27.36 -0.72 -0.36	25.50 -0.69 -0.44	24.40 -0.66 -0.43	25.48 -0.67 -0.34	23.94 -0.72 -0.66	27.01 -0.94 -0.21	30.89 -0.86 0.00	33.20 -0.50 0.00	34.68 -0.28 0.00	38.13 0.23 0.41	40.91 0.17 0.71	43.06 0.18 0.92	45.09 0.19 1.25	50.12 0.05 0.39	54.46 -0.28 0.79	57.89 -0.06 1.16	51.73 -0.36 0.36	45.45 -0.69 0.04	42.92 -0.48 0.20	39.50 -0.56 0.04	35.95 -0.47 0.00	34.30 -0.49 0.00
NEG CENTRAL___DRP 24199	36.08 0.67 0.00	31.48 0.25 0.00	28.29 0.17 -0.39	26.37 0.13 -0.48	25.26 0.15 -0.47	26.34 0.16 -0.38	24.82 0.10 -0.73	28.02 0.06 -0.23	31.97 0.22 0.00	34.25 0.54 0.00	35.69 0.74 0.00	39.46 1.15 0.00	42.65 1.20 0.00	44.81 1.01 0.00	47.26 1.11 0.00	51.52 1.06 0.00	56.58 1.05 0.00	60.48 1.36 0.00	53.61 1.15 0.00	46.97 0.78 0.00	44.48 0.87 0.00	40.90 0.80 0.00	37.08 0.66 0.00	35.34 0.55 0.00
NEG CENTRAL___INDECK 23768	37.50 2.09 0.00	32.26 1.03 0.00	29.08 0.83 -0.52	27.12 0.72 -0.64	25.90 0.64 -0.63	27.06 0.75 -0.50	25.58 0.62 -0.97	28.60 0.55 -0.30	32.73 0.99 0.00	35.49 1.79 0.00	37.09 2.13 0.00	43.14 3.30 -1.53	47.50 3.40 -2.65	50.75 3.51 -3.44	54.46 3.65 -4.66	55.74 3.83 -1.44	62.30 3.83 -2.95	68.02 4.55 -4.35	57.80 3.67 -1.66	49.18 2.63 -0.36	47.16 2.79 -0.76	42.77 2.37 -0.31	38.50 2.08 0.00	36.77 1.98 0.00
NEG CENTRAL___SENECA 23627	36.44 1.03 0.00	31.66 0.44 0.00	28.50 0.33 -0.44	26.58 0.28 -0.54	25.43 0.27 -0.53	26.54 0.31 -0.42	25.07 0.26 -0.81	28.19 0.20 -0.26	32.16 0.41 0.00	34.52 0.81 0.00	36.00 1.05 0.00	39.92 1.61 0.00	43.06 1.61 0.00	45.12 1.31 0.00	47.63 1.48 0.00	51.87 1.41 0.00	56.91 1.39 0.00	60.95 1.83 0.00	54.03 1.57 0.00	47.25 1.06 0.00	44.87 1.27 0.00	41.26 1.16 0.00	37.41 0.98 0.00	35.69 0.90 0.00
NEG CENTRAL___STATE_STREET 24147	36.05 0.64 0.00	31.57 0.34 0.00	28.30 0.20 -0.38	26.36 0.13 -0.47	25.32 0.22 -0.46	26.36 0.18 -0.36	24.77 0.07 -0.71	28.13 0.17 -0.22	32.10 0.35 0.00	34.21 0.51 0.00	35.72 0.77 0.00	39.46 1.15 0.00	42.61 1.16 0.00	44.99 1.18 0.00	47.45 1.29 0.00	51.87 1.41 0.00	56.91 1.39 0.00	60.53 1.42 0.00	53.72 1.26 0.00	47.06 0.88 0.00	44.48 0.87 0.00	40.94 0.84 0.00	37.12 0.69 0.00	35.21 0.42 0.00
NEG MILLWOOD___DRP 24198	39.02 3.61 0.00	34.54 3.31 0.00	33.77 3.02 -3.02	32.31 2.83 -3.72	30.94 2.66 -3.64	31.47 2.76 -2.90	32.24 2.64 -5.61	32.71 3.22 -1.75	35.40 3.65 0.00	37.48 3.77 0.00	38.44 3.88 0.40	42.50 4.33 0.14	46.15 4.81 0.11	49.10 5.30 0.00	51.83 5.68 0.00	56.82 6.36 0.00	62.80 7.27 0.00	66.75 7.63 0.00	59.18 6.72 0.00	51.80 5.73 0.12	48.79 5.19 0.00	44.86 4.77 0.00	40.61 4.19 0.00	38.72 3.93 0.00
NEG NORTH_FLCN_SEA 23793	15.52 -1.06 18.83	15.61 -0.87 14.75	15.65 -0.81 11.27	15.68 -0.75 9.33	18.94 -0.69 5.00	18.86 -0.72 6.23	19.02 -0.62 4.35	18.97 -0.64 8.14	22.35 -0.63 8.76	22.46 -0.61 10.64	25.08 -0.63 9.25	27.12 -0.73 10.46	34.60 -0.79 6.07	39.18 -0.83 3.79	40.35 -0.88 4.93	29.47 -0.96 20.03	43.42 -1.00 11.11	53.51 -1.01 4.60	40.54 -0.84 11.08	40.32 -0.69 5.18	41.30 -0.65 1.66	37.62 -0.60 1.88	26.14 -0.58 9.70	22.21 -0.66 11.91
NEG NORTH_KES_CHATEGAY 23792	15.42 -1.49 18.50	15.49 -1.25 14.49	15.54 -1.11 11.07	15.56 -1.03 9.17	18.73 -0.99 4.92	18.69 -1.01 6.12	18.83 -0.89 4.27	18.80 -0.94 8.00	22.15 -0.98 8.61	22.21 -1.05 10.46	24.78 -1.08 9.09	26.81 -1.23 10.28	34.20 -1.29 5.96	38.67 -1.40 3.73	39.88 -1.43 4.84	29.21 -1.56 19.68	42.95 -1.66 10.92	52.88 -1.72 4.52	40.10 -1.47 10.89	39.85 -1.24 5.09	40.80 -1.18 1.63	37.17 -1.08 1.84	25.91 -0.98 9.54	22.04 -1.04 11.71
NEG NORTH___ALICE_FALLS 23915	15.57 -1.06 18.78	15.62 -0.91 14.70	15.66 -0.83 11.24	15.68 -0.77 9.31	18.93 -0.72 4.99	18.85 -0.75 6.21	19.01 -0.65 4.34	18.96 -0.67 8.11	22.38 -0.63 8.74	22.46 -0.64 10.61	25.06 -0.67 9.23	27.11 -0.77 10.43	34.57 -0.83 6.05	39.15 -0.88 3.78	40.36 -0.88 4.92	29.53 -0.96 19.97	43.45 -1.00 11.08	53.58 -0.95 4.59	40.63 -0.79 11.05	40.38 -0.65 5.16	41.34 -0.61 1.65	37.66 -0.56 1.87	26.20 -0.55 9.68	22.24 -0.66 11.88
NEG NORTH___LWR_SARANAC 23913	15.57 -1.06 18.78	15.62 -0.91 14.70	15.66 -0.83 11.24	15.68 -0.77 9.31	18.93 -0.72 4.99	18.85 -0.75 6.21	19.01 -0.65 4.34	18.96 -0.67 8.11	22.38 -0.63 8.74	22.46 -0.64 10.61	25.06 -0.67 9.23	27.11 -0.77 10.43	34.57 -0.83 6.05	39.15 -0.88 3.78	40.36 -0.88 4.92	29.53 -0.96 19.97	43.45 -1.00 11.08	53.58 -0.95 4.59	40.63 -0.79 11.05	40.38 -0.65 5.16	41.34 -0.61 1.65	37.66 -0.56 1.87	26.20 -0.55 9.68	22.24 -0.66 11.88

NEG NORTH___PLATTSBURG 23628	15.57 -1.06 18.78	15.62 -0.91 14.70	15.66 -0.83 11.24	15.68 -0.77 9.31	18.93 -0.72 4.99	18.85 -0.75 6.21	19.01 -0.65 4.34	18.96 -0.67 8.11	22.38 -0.63 8.74	22.46 -0.64 10.61	25.06 -0.67 9.23	27.11 -0.77 10.43	34.57 -0.83 6.05	39.15 -0.88 3.78	40.36 -0.88 4.92	29.53 -0.96 19.97	43.45 -1.00 11.08	53.58 -0.95 4.59	40.63 -0.79 11.05	40.38 -0.65 5.16	41.34 -0.61 1.65	37.66 -0.56 1.87	26.20 -0.55 9.68	22.24 -0.66 11.88
NEG WEST_LEA_LOCKPORT 23791	35.72 0.32 0.01	30.45 -0.78 0.00	27.49 -0.69 -0.46	25.60 -0.72 -0.56	24.45 -0.74 -0.55	25.55 -0.70 -0.44	23.95 -0.89 -0.84	26.56 -1.44 -0.27	30.44 -1.30 0.01	33.23 -0.47 0.01	34.71 -0.24 0.01	39.38 0.77 -0.31	42.48 0.50 -0.53	44.93 0.44 -0.69	47.56 0.46 -0.94	47.13 0.15 3.48	54.20 -0.83 0.50	59.46 -0.53 -0.88	51.75 -0.73 -0.02	44.72 -1.34 0.13	42.97 -0.78 -0.15	39.18 -0.80 0.11	35.95 -0.47 0.01	34.50 -0.28 0.01
NEG WEST___LANCASTR 23811	36.79 1.38 0.00	31.48 0.25 0.00	28.46 0.20 -0.54	26.55 0.13 -0.66	25.33 0.05 -0.65	26.48 0.16 -0.52	25.02 0.02 -1.00	27.69 -0.36 -0.31	31.68 -0.06 0.00	34.56 0.84 -0.01	36.05 1.08 -0.01	49.04 2.18 -8.55	58.26 2.03 -14.77	64.97 2.02 -19.15	74.28 2.17 -25.95	91.59 2.02 -39.11	82.27 1.33 -25.41	85.11 1.77 -24.22	62.88 1.36 -9.06	48.59 0.51 -1.89	48.80 0.96 -4.24	42.52 0.80 -1.63	37.27 0.84 0.00	35.73 0.94 0.00
NEG_PENN_ALLEGHNY 23528	36.54 1.13 0.00	31.95 0.72 0.00	29.33 0.64 -0.97	27.52 0.57 -1.19	26.34 0.54 -1.17	27.33 0.59 -0.93	26.34 0.55 -1.80	28.86 0.55 -0.56	32.51 0.76 0.00	34.75 1.05 0.00	36.15 1.19 0.00	40.60 1.53 -0.75	44.37 1.61 -1.30	47.11 1.62 -1.69	50.20 1.75 -2.29	52.98 1.81 -0.71	58.80 1.83 -1.45	63.32 2.07 -2.13	54.91 1.78 -0.66	47.65 1.38 -0.08	45.42 1.44 -0.37	41.41 1.24 -0.07	37.52 1.09 0.00	35.83 1.04 0.00
NEG___GEN_MONROE 24207	36.08 0.67 0.00	31.07 -0.16 0.00	27.77 -0.33 -0.37	25.88 -0.34 -0.46	24.72 -0.37 -0.45	25.91 -0.26 -0.36	24.21 -0.48 -0.69	27.15 -0.81 -0.22	31.11 -0.63 0.00	33.71 0.00 0.00	35.34 0.39 0.00	38.73 1.11 0.69	41.30 1.04 1.19	43.19 0.92 1.54	44.99 0.92 2.09	50.95 0.71 0.21	54.39 0.06 1.19	57.41 0.24 1.95	51.68 0.00 0.78	45.59 -0.42 0.19	43.00 -0.26 0.34	39.74 -0.20 0.16	36.39 -0.04 0.00	34.79 0.00 0.00
NEPA___ENERGY 23901	36.72 1.31 0.00	31.42 0.19 0.00	28.44 0.17 -0.54	26.53 0.10 -0.67	25.34 0.05 -0.65	26.49 0.16 -0.52	25.05 0.05 -1.01	27.69 0.05 -0.32	31.72 -0.03 0.00	34.55 0.84 0.00	36.05 1.08 0.00	48.42 2.14 -7.97	57.20 1.99 -13.77	63.62 1.97 -17.84	72.42 2.08 -24.18	73.94 1.97 -21.51	76.21 1.33 -19.35	83.40 1.72 -22.57	62.33 1.36 -8.51	48.50 0.51 -1.80	48.47 0.92 -3.95	42.41 0.76 -1.55	37.23 0.80 0.00	35.69 0.90 0.00
NEVERSINK___HYD 23608	38.21 2.80 0.00	33.69 2.47 0.00	32.61 2.22 -2.66	31.12 2.09 -3.28	29.84 1.99 -3.21	30.45 2.09 -2.55	30.90 1.97 -4.94	31.78 2.50 -1.55	34.54 2.79 0.00	36.57 2.86 0.00	37.89 2.94 0.00	41.53 3.22 0.00	45.02 3.57 0.00	47.61 3.81 0.00	50.17 4.01 0.00	55.05 4.59 0.00	60.86 5.33 0.00	64.74 5.62 0.00	57.55 5.09 0.00	50.67 4.48 0.00	47.66 4.06 0.00	43.86 3.77 0.00	39.78 3.35 0.00	37.88 3.09 0.00
NEWTON___FALLS_HYD 23847	24.87 -0.60 9.93	22.85 -0.59 7.78	21.20 -0.58 5.95	20.27 -0.57 4.92	21.50 -0.49 2.64	22.04 -0.49 3.29	21.24 -0.46 2.29	22.95 -0.50 4.29	26.62 -0.51 4.62	27.61 -0.47 5.63	29.65 -0.42 4.89	32.22 -0.57 5.52	37.66 -0.58 3.21	41.14 -0.66 2.01	42.86 -0.69 2.61	39.01 -0.86 10.59	48.82 -0.83 5.87	55.98 -0.71 2.43	46.03 -0.58 5.86	43.03 -0.42 2.74	42.38 -0.35 0.87	38.67 -0.44 0.99	30.83 -0.47 5.12	27.98 -0.52 6.29
NIAGARA_115E_LBMP 323715	34.93 -0.46 0.02	29.76 -1.47 0.00	26.92 -1.28 -0.47	25.07 -1.26 -0.57	23.94 -1.26 -0.56	25.02 -1.24 -0.45	23.39 -1.44 -0.84	25.93 -2.08 -0.27	29.69 -2.03 0.02	32.37 -1.32 0.02	33.78 -1.15 0.02	34.61 -0.19 3.51	34.81 -0.58 6.06	35.22 -0.74 7.84	34.75 -0.78 10.62	39.90 -1.16 9.40	44.70 -2.33 8.49	47.08 -2.13 9.92	46.70 -2.15 3.61	42.88 -2.59 0.72	39.90 -1.96 1.75	37.63 -1.84 0.62	34.99 -1.42 0.02	33.62 -1.15 0.02
NIAGARA_115W_LBMP 323714	35.07 -0.35 -0.01	29.92 -1.31 0.00	27.04 -1.16 -0.47	25.15 -1.18 -0.58	24.04 -1.16 -0.57	25.13 -1.14 -0.45	23.55 -1.32 -0.88	26.07 -1.94 -0.27	29.85 -1.90 -0.01	32.48 -1.21 0.02	33.92 -1.01 0.02	34.68 -0.11 3.51	34.94 -0.46 6.06	35.39 -0.57 7.84	34.93 -0.60 10.62	40.05 -1.01 9.40	44.92 -2.11 8.49	47.25 -1.95 9.92	46.91 -1.94 3.61	43.07 -2.40 0.72	40.07 -1.79 1.75	37.75 -1.72 0.62	35.16 -1.28 -0.01	33.76 -1.04 -0.01
NIAGARA_230_LBMP 323716	35.34 -0.07 0.00	30.13 -1.09 0.00	27.25 -0.94 -0.46	25.37 -0.95 -0.57	24.23 -0.96 -0.56	25.33 -0.93 -0.44	23.77 -1.08 -0.86	26.34 -1.66 -0.27	30.16 -1.59 0.00	32.76 -0.94 0.00	34.19 -0.77 0.00	34.93 0.12 3.49	35.21 -0.21 6.04	35.68 -0.30 7.82	35.23 -0.32 10.60	40.37 -0.71 9.38	45.39 -1.66 8.47	47.75 -1.48 9.90	47.35 -1.52 3.59	43.50 -1.98 0.70	40.44 -1.44 1.73	38.09 -1.40 0.60	35.45 -0.98 0.00	34.06 -0.73 0.00
NIAGARA____ 23760	34.98 -0.42 0.01	29.82 -1.40 0.00	26.95 -1.25 -0.47	25.10 -1.24 -0.58	23.97 -1.23 -0.56	25.05 -1.21 -0.45	23.50 -1.34 -0.85	26.07 -1.94 -0.27	29.87 -1.87 0.01	32.55 -1.15 0.01	33.97 -0.98 0.01	34.73 -0.08 3.50	34.99 -0.41 6.05	35.45 -0.52 7.83	34.99 -0.55 10.62	40.10 -0.96 9.39	44.99 -2.05 8.48	47.38 -1.83 9.91	47.02 -1.84 3.60	43.17 -2.31 0.71	40.12 -1.75 1.74	37.84 -1.65 0.61	35.14 -1.28 0.01	33.66 -1.11 0.01
NINE_MILE_1 23575	34.60 -0.81 0.00	30.45 -0.78 0.00	27.20 -0.72 -0.19	25.35 -0.64 -0.23	24.25 -0.61 -0.23	25.35 -0.64 -0.18	23.72 -0.62 -0.35	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.45 -1.01 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.95 -0.84 0.00
NINE_MILE_2 23744	34.60 -0.81 0.00	30.45 -0.78 0.00	27.20 -0.72 -0.19	25.35 -0.64 -0.23	24.25 -0.61 -0.23	25.35 -0.64 -0.18	23.72 -0.62 -0.35	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.45 -1.01 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.95 -0.84 0.00
NM_CAPITAL___DRP 24208	38.28 2.23 -0.64	33.79 2.06 -0.50	33.89 1.83 -4.33	32.63 1.70 -5.17	31.18 1.63 -4.92	31.50 1.70 -3.99	33.01 1.56 -7.46	31.88 1.58 -2.56	33.76 1.71 -0.30	35.79 1.72 -0.36	36.80 1.64 -0.21	40.12 1.49 -0.32	43.29 1.66 -0.18	45.69 1.75 -0.13	48.22 1.89 -0.17	53.26 2.12 -0.69	58.35 2.44 -0.38	61.87 2.60 -0.16	55.20 2.36 -0.38	48.54 2.17 -0.18	45.71 2.05 -0.06	42.04 1.88 -0.06	38.51 1.75 -0.33	36.90 1.70 -0.41

NM_CENTRAL___DRP 24181	35.41 0.00 0.00	31.10 -0.12 0.00	27.85 -0.14 -0.26	25.95 -0.13 -0.32	24.85 -0.10 -0.31	25.93 -0.13 -0.25	24.33 -0.14 -0.48	27.76 -0.14 -0.15	31.68 -0.06 0.00	33.78 0.07 0.00	35.13 0.18 0.00	38.61 0.31 0.00	41.70 0.25 0.00	44.07 0.26 0.00	46.44 0.28 0.00	50.71 0.25 0.00	55.69 0.17 0.00	59.41 0.30 0.00	52.62 0.16 0.00	46.19 0.00 0.00	43.61 0.00 0.00	40.10 0.00 0.00	36.43 0.00 0.00	34.75 -0.03 0.00
NM_FRONTIER___DRP 24179	35.07 -0.35 -0.01	29.92 -1.31 0.00	27.04 -1.16 -0.47	25.15 -1.18 -0.58	24.04 -1.16 -0.57	25.13 -1.14 -0.45	23.55 -1.32 -0.88	26.07 -1.94 -0.27	29.85 -1.90 -0.01	32.48 -1.21 0.02	33.92 -1.01 0.02	34.68 -0.11 3.51	34.94 -0.46 6.06	35.39 -0.57 7.84	34.93 -0.60 10.62	40.05 -1.01 9.40	44.92 -2.11 8.49	47.25 -1.95 9.92	46.91 -1.94 3.61	43.07 -2.40 0.72	40.07 -1.79 1.75	37.75 -1.72 0.62	35.16 -1.28 -0.01	33.76 -1.04 -0.01
NM_ST_REGIS___HYD 24053	18.27 -1.63 15.51	17.64 -1.44 12.15	17.14 -1.30 9.28	16.83 -1.24 7.69	19.41 -1.11 4.12	19.55 -1.14 5.13	19.36 -1.06 3.58	19.87 -1.16 6.70	23.20 -1.33 7.22	23.55 -1.38 8.77	25.89 -1.43 7.63	28.05 -1.65 8.62	34.71 -1.74 5.00	38.79 -1.88 3.13	40.16 -1.94 4.06	31.73 -2.22 16.51	43.98 -2.39 9.16	52.78 -2.54 3.79	41.13 -2.20 9.13	40.07 -1.85 4.27	40.45 -1.79 1.37	36.87 -1.68 1.54	26.87 -1.57 7.99	23.51 -1.46 9.82
NORTHPORT___1 23551	48.58 3.97 -9.20	44.59 3.71 -9.64	36.87 3.44 -5.70	34.18 3.27 -5.15	33.36 3.13 -5.60	32.71 3.25 -3.65	33.01 3.07 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.65 4.18 -11.76	47.55 4.09 -8.51	50.16 4.06 -7.79	51.79 4.52 -5.82	50.04 4.82 -1.42	55.94 5.08 -4.71	52.91 5.70 3.25	59.02 6.33 2.83	64.34 6.50 1.28	57.92 5.67 0.21	52.22 5.31 -0.72	50.46 4.75 -2.10	50.20 4.49 -5.61	47.37 4.48 -6.46	47.04 4.28 -7.97
NORTHPORT___2 23552	48.58 3.97 -9.20	44.59 3.71 -9.64	36.87 3.44 -5.70	34.18 3.27 -5.15	33.36 3.13 -5.60	32.71 3.25 -3.65	33.01 3.07 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.65 4.18 -11.76	47.55 4.09 -8.51	50.16 4.06 -7.79	51.79 4.52 -5.82	50.04 4.82 -1.42	55.94 5.08 -4.71	52.91 5.70 3.25	59.02 6.33 2.83	64.34 6.50 1.28	57.92 5.67 0.21	52.22 5.31 -0.72	50.46 4.75 -2.10	50.20 4.49 -5.61	47.37 4.48 -6.46	47.04 4.28 -7.97
NORTHPORT___3 23553	47.94 3.33 -9.20	44.18 3.31 -9.64	36.45 3.02 -5.70	33.74 2.83 -5.15	32.94 2.71 -5.60	32.27 2.81 -3.65	32.63 2.69 -5.95	37.33 3.38 -6.21	48.00 3.55 -12.70	48.97 3.51 -11.76	47.18 3.57 -8.66	50.14 3.98 -7.85	51.78 4.52 -5.81	50.12 4.90 -1.41	55.93 5.08 -4.70	53.06 5.85 3.25	53.01 6.60 9.12	57.49 6.74 8.36	57.96 5.72 0.22	52.26 5.36 -0.71	50.36 4.67 -2.09	50.03 4.33 -5.61	47.02 3.82 -6.77	46.30 3.55 -7.97
NORTHPORT___4 23650	47.94 3.33 -9.20	44.18 3.31 -9.64	36.45 3.02 -5.70	33.74 2.83 -5.15	32.94 2.71 -5.60	32.27 2.81 -3.65	32.63 2.69 -5.95	37.33 3.38 -6.21	48.00 3.55 -12.70	48.97 3.51 -11.76	47.18 3.57 -8.66	50.14 3.98 -7.85	51.78 4.52 -5.81	50.12 4.90 -1.41	55.93 5.08 -4.70	53.06 5.85 3.25	53.01 6.60 9.12	57.49 6.74 8.36	57.96 5.72 0.22	52.26 5.36 -0.71	50.36 4.67 -2.09	50.03 4.33 -5.61	47.02 3.82 -6.77	46.30 3.55 -7.97
NORTHPORT___IC 23718	48.58 3.97 -9.20	44.59 3.71 -9.64	36.87 3.44 -5.70	34.18 3.27 -5.15	33.36 3.13 -5.60	32.71 3.25 -3.65	33.01 3.07 -5.95	37.64 3.69 -6.21	48.57 4.13 -12.70	49.65 4.18 -11.76	47.55 4.09 -8.51	50.16 4.06 -7.79	51.79 4.52 -5.82	50.04 4.82 -1.42	55.94 5.08 -4.71	52.91 5.70 3.25	59.02 6.33 2.83	64.34 6.50 1.28	57.92 5.67 0.21	52.22 5.31 -0.72	50.46 4.75 -2.10	50.20 4.49 -5.61	47.37 4.48 -6.46	47.04 4.28 -7.97
NPX_GEN_1385_PROXY 323591	41.30 2.90 -2.99	39.01 2.78 -5.00	36.40 2.97 -5.70	34.00 3.09 -5.15	33.21 2.98 -5.60	32.56 3.10 -3.65	32.82 2.88 -5.95	36.89 2.94 -6.21	39.96 3.17 -5.04	41.92 3.17 -5.04	42.79 3.01 -4.83	45.41 2.87 -4.23	48.20 3.24 -3.51	48.73 3.51 -1.42	51.00 3.79 -1.06	52.01 4.80 3.25	58.30 5.61 2.83	63.57 5.73 1.28	56.77 4.51 0.21	51.30 4.39 -0.72	49.32 3.62 -2.10	46.00 3.29 -2.62	44.00 3.39 -4.19	43.00 3.24 -4.98
NPX_GEN_CSC 323557	48.72 4.11 -9.20	44.59 3.71 -9.64	36.81 3.38 -5.70	34.08 3.17 -5.15	33.29 3.05 -5.60	32.63 3.17 -3.65	32.97 3.02 -5.95	37.64 3.69 -6.21	48.70 4.26 -12.70	49.96 4.48 -11.77	49.65 4.37 -10.32	52.93 4.83 -9.79	53.73 5.35 -6.93	54.91 5.74 -5.37	57.37 6.09 -5.12	69.22 6.81 -11.95	80.13 7.49 -17.11	96.39 7.80 -29.47	60.09 6.87 -0.76	54.71 6.33 -2.19	52.52 5.67 -3.25	50.96 5.25 -5.62	51.21 4.70 -10.08	47.18 4.42 -7.98
NSINS_S_GLNS_FALLS 23858	39.71 3.43 -0.86	34.87 2.97 -0.68	34.93 2.52 -4.68	33.55 2.24 -5.55	31.97 2.09 -5.24	32.36 2.27 -4.27	34.00 2.09 -7.92	32.91 2.39 -2.79	34.94 2.79 -0.40	37.23 3.03 -0.49	38.42 3.04 -0.43	41.89 3.10 -0.48	44.05 2.32 -0.28	46.25 2.28 -0.18	49.11 2.72 -0.23	54.36 2.98 -0.92	59.48 3.44 -0.51	63.23 3.90 -0.21	56.64 3.67 -0.51	49.61 3.18 -0.24	47.09 3.40 -0.08	43.19 3.01 -0.09	39.38 2.51 -0.45	38.53 3.20 -0.55
NUCOR_STEEL___DRP 24197	36.08 0.67 0.00	31.63 0.40 0.00	28.34 0.25 -0.36	26.39 0.18 -0.45	25.35 0.27 -0.44	26.39 0.23 -0.35	24.79 0.12 -0.68	28.17 0.22 -0.21	32.13 0.38 0.00	34.21 0.51 0.00	35.72 0.77 0.00	39.42 1.11 0.00	42.61 1.16 0.00	44.94 1.14 0.00	47.45 1.29 0.00	51.82 1.36 0.00	56.91 1.39 0.00	60.42 1.30 0.00	53.67 1.21 0.00	47.06 0.88 0.00	44.43 0.83 0.00	40.90 0.80 0.00	37.12 0.69 0.00	35.21 0.42 0.00
NYISO_LBMP_REFERENCE 24008	35.41 0.00 0.00	31.23 0.00 0.00	27.73 0.00 0.00	25.76 0.00 0.00	24.64 0.00 0.00	25.81 0.00 0.00	23.99 0.00 0.00	27.74 0.00 0.00	31.75 0.00 0.00	33.71 0.00 0.00	34.96 0.00 0.00	38.31 0.00 0.00	41.45 0.00 0.00	43.80 0.00 0.00	46.16 0.00 0.00	50.46 0.00 0.00	55.53 0.00 0.00	59.12 0.00 0.00	52.46 0.00 0.00	46.19 0.00 0.00	43.61 0.00 0.00	40.10 0.00 0.00	36.43 0.00 0.00	34.79 0.00 0.00
NYPA_BRENTWD____GT 24164	49.14 4.53 -9.20	44.99 4.12 -9.64	37.20 3.77 -5.70	34.44 3.53 -5.15	33.61 3.38 -5.60	33.00 3.54 -3.65	33.28 3.33 -5.95	38.00 4.05 -6.21	49.02 4.57 -12.70	50.26 4.75 -11.80	63.61 4.72 -23.93	57.21 4.75 -14.15	53.41 5.22 -6.74	54.10 5.61 -4.68	56.94 5.96 -4.83	58.26 6.66 -1.14	62.91 7.39 0.00	69.31 7.63 -2.56	59.19 6.66 -0.06	53.75 6.14 -1.42	51.79 5.54 -2.64	50.88 5.17 -5.61	78.81 5.10 -37.29	47.63 4.83 -8.01
NYPA_GOWANUS____GT5 24156	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.72 6.26 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01

NYPA_GOWANUS____GT6 24157	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.72 6.26 0.00	62.63 7.11 0.00	66.38 7.21 0.00	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01
NYPA_HARLEM__RVR__GT1 24160	39.20 3.79 0.00	34.89 3.65 -0.01	34.03 3.33 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.61 3.87 0.01	37.65 3.94 0.00	42.99 3.95 -4.08	43.98 4.29 -1.38	47.29 4.72 -1.11	48.93 5.12 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.92 5.54 -1.20	48.57 4.97 0.01	44.82 4.69 -0.03	40.68 4.22 -0.03	38.97 4.17 -0.01
NYPA_HARLEM__RVR__GT2 24161	39.20 3.79 0.00	34.89 3.65 -0.01	34.03 3.33 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.61 3.87 0.01	37.65 3.94 0.00	42.99 3.95 -4.08	43.98 4.29 -1.38	47.29 4.72 -1.11	48.93 5.12 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.92 5.54 -1.20	48.57 4.97 0.01	44.82 4.69 -0.03	40.68 4.22 -0.03	38.97 4.17 -0.01
NYPA_KENT____GT 24152	39.20 3.79 0.00	34.76 3.53 0.00	33.92 3.21 -2.98	32.44 3.01 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.71 3.97 0.00	37.76 4.04 -0.01	43.47 4.09 -4.43	44.29 4.48 -1.50	47.58 4.93 -1.20	49.18 5.34 -0.03	51.65 5.49 0.00	56.61 6.15 0.00	62.47 6.94 0.00	66.18 7.03 -0.03	58.70 6.24 0.00	54.06 5.77 -2.10	48.87 5.23 -0.03	45.03 4.89 -0.04	40.80 4.33 -0.04	39.11 4.31 -0.01
NYPA_POUCH1____GT 24155	39.20 3.79 0.00	34.76 3.53 0.00	33.92 3.21 -2.98	32.38 2.96 -3.66	31.05 2.83 -3.59	31.55 2.89 -2.84	32.19 2.69 -5.51	32.94 3.47 -1.74	35.62 3.87 0.00	37.66 3.94 -0.01	43.48 3.98 -4.54	44.25 4.40 -1.54	47.56 4.89 -1.22	49.19 5.34 -0.05	51.65 5.49 0.00	56.62 6.15 0.00	62.46 6.94 0.00	66.18 7.03 -0.03	58.65 6.19 0.00	54.21 5.73 -2.30	48.89 5.23 -0.06	45.07 4.93 -0.05	40.66 4.19 -0.05	39.14 4.35 -0.01
NYPA_VERNON____GT2 24162	39.13 3.72 0.00	34.76 3.53 0.00	33.92 3.21 -2.98	32.41 2.99 -3.67	31.08 2.86 -3.59	31.60 2.94 -2.84	32.28 2.78 -5.51	33.03 3.55 -1.74	35.71 3.97 0.00	37.73 4.01 -0.01	43.44 4.05 -4.43	44.22 4.40 -1.50	47.50 4.85 -1.20	49.07 5.25 -0.02	51.55 5.40 0.00	56.46 6.00 0.00	62.35 6.83 0.00	65.98 6.85 -0.01	58.54 6.08 0.00	53.36 5.68 -1.49	48.76 5.14 -0.01	44.95 4.81 -0.04	40.76 4.30 -0.04	39.00 4.21 -0.01
NYPA_VERNON____GT3 24163	39.13 3.72 0.00	34.76 3.53 0.00	33.92 3.21 -2.98	32.41 2.99 -3.67	31.08 2.86 -3.59	31.60 2.94 -2.84	32.28 2.78 -5.51	33.03 3.55 -1.74	35.71 3.97 0.00	37.73 4.01 -0.01	43.44 4.05 -4.43	44.22 4.40 -1.50	47.50 4.85 -1.20	49.07 5.25 -0.02	51.55 5.40 0.00	56.46 6.00 0.00	62.35 6.83 0.00	65.98 6.85 -0.01	58.54 6.08 0.00	53.36 5.68 -1.49	48.76 5.14 -0.01	44.95 4.81 -0.04	40.76 4.30 -0.04	39.00 4.21 -0.01
NYPA__ASTORIA_CC1 323568	39.09 3.68 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.41 2.99 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	48.98 5.17 -0.01	51.46 5.31 0.00	56.36 5.90 0.00	62.24 6.72 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.06 5.59 -1.29	48.66 5.06 0.00	44.86 4.73 -0.04	40.73 4.26 -0.04	39.00 4.21 -0.01
NYPA__ASTORIA_CC2 323569	39.09 3.68 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.41 2.99 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	48.98 5.17 -0.01	51.46 5.31 0.00	56.36 5.90 0.00	62.24 6.72 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.06 5.59 -1.29	48.66 5.06 0.00	44.86 4.73 -0.04	40.73 4.26 -0.04	39.00 4.21 -0.01
NYPA__HOLTSVILL 23794	48.89 4.28 -9.20	44.77 3.90 -9.64	36.98 3.55 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.81 3.85 -6.21	48.83 4.38 -12.70	50.03 4.55 -11.77	50.34 4.44 -10.94	52.88 4.79 -9.78	55.22 5.22 -8.55	60.45 5.56 -11.08	57.15 5.91 -5.08	68.09 6.61 -11.02	80.11 7.27 -17.31	93.78 7.51 -27.16	59.72 6.56 -0.70	55.37 6.14 -3.03	53.05 5.54 -3.91	50.89 5.17 -5.62	52.49 4.73 -11.33	47.32 4.56 -7.98
NYPA____HELLGATE_GT1 24158	39.20 3.79 0.00	34.89 3.65 -0.01	34.03 3.33 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.61 3.87 0.01	37.65 3.94 0.00	42.99 3.95 -4.08	43.98 4.29 -1.38	47.29 4.72 -1.11	48.93 5.12 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.92 5.54 -1.20	48.57 4.97 0.01	44.82 4.69 -0.03	40.68 4.22 -0.03	38.97 4.17 -0.01
NYPA____HELLGATE_GT2 24159	39.20 3.79 0.00	34.89 3.65 -0.01	34.03 3.33 -2.98	32.54 3.12 -3.66	31.20 2.98 -3.59	31.70 3.04 -2.84	32.26 2.76 -5.51	32.94 3.47 -1.73	35.61 3.87 0.01	37.65 3.94 0.00	42.99 3.95 -4.08	43.98 4.29 -1.38	47.29 4.72 -1.11	48.93 5.12 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.92 5.54 -1.20	48.57 4.97 0.01	44.82 4.69 -0.03	40.68 4.22 -0.03	38.97 4.17 -0.01
NYS_BARGE__HYD 23848	35.68 0.28 0.01	30.45 -0.78 0.00	27.49 -0.69 -0.45	25.57 -0.75 -0.56	24.42 -0.76 -0.55	25.52 -0.72 -0.43	23.91 -0.91 -0.83	26.53 -1.47 -0.26	30.43 -1.30 0.01	33.23 -0.47 0.01	34.71 -0.24 0.01	39.43 0.81 -0.31	42.53 0.54 -0.54	44.99 0.48 -0.71	47.58 0.46 -0.96	46.58 0.20 4.08	54.03 -0.83 0.66	59.54 -0.48 -0.90	51.69 -0.73 0.04	44.68 -1.34 0.17	42.97 -0.78 -0.15	39.15 -0.80 0.15	35.91 -0.51 0.01	34.47 -0.31 0.01
OAK ORCHARD__HYD 24046	35.83 0.43 0.00	30.95 -0.28 0.00	27.77 -0.33 -0.37	25.85 -0.36 -0.46	24.74 -0.34 -0.45	25.83 -0.34 -0.36	24.25 -0.43 -0.69	27.29 -0.67 -0.22	31.24 -0.51 0.00	33.74 0.03 0.00	35.23 0.28 0.00	38.50 1.03 0.85	40.98 0.99 1.46	42.95 1.05 1.90	44.69 1.11 2.57	51.05 1.06 0.47	54.66 0.67 1.53	57.72 1.00 2.40	52.01 0.47 0.92	45.94 -0.05 0.20	43.36 0.18 0.42	40.00 0.08 0.17	36.54 0.11 0.00	34.93 0.14 0.00
OCC_CHEM__DRP 24175	35.28 -0.14 -0.01	30.04 -1.19 0.00	27.18 -1.03 -0.47	25.28 -1.06 -0.58	24.17 -1.03 -0.57	25.26 -1.01 -0.45	23.70 -1.20 -0.90	26.21 -1.80 -0.28	30.01 -1.75 -0.01	32.73 -1.01 -0.03	34.15 -0.84 -0.03	55.60 0.12 -17.18	70.90 -0.21 -29.66	81.88 -0.35 -38.43	97.88 -0.37 -52.09	40.35 -0.71 9.41	79.25 -1.83 -25.56	106.13 -1.59 -48.61	63.71 -1.63 -12.88	44.51 -2.12 -0.45	50.56 -1.57 -8.52	39.00 -1.48 -0.39	35.35 -1.09 -0.01	33.97 -0.84 -0.01

OH_GEN_PROXY 24063	28.60 -0.04 6.77	30.17 -1.06 0.00	27.25 -0.94 -0.47	25.38 -0.95 -0.58	24.26 -0.94 -0.56	25.36 -0.90 -0.45	23.83 -1.03 -0.87	26.40 -1.61 -0.27	30.19 -1.55 0.00	32.80 -0.91 0.00	34.26 -0.70 0.00	35.90 0.15 2.56	36.85 -0.17 4.43	37.80 -0.26 5.74	38.10 -0.28 7.78	42.16 -0.66 7.65	47.47 -1.61 6.44	50.50 -1.36 7.26	48.30 -1.47 2.69	43.70 -1.94 0.55	40.94 -1.40 1.27	38.30 -1.32 0.47	35.48 -0.95 0.00	34.06 -0.73 0.00
OLIN_CORP_DRP 24177	35.28 -0.14 -0.01	30.04 -1.19 0.00	27.18 -1.03 -0.47	25.28 -1.06 -0.58	24.17 -1.03 -0.57	25.26 -1.01 -0.45	23.70 -1.20 -0.90	26.21 -1.80 -0.28	30.01 -1.75 -0.01	32.73 -1.01 -0.03	34.15 -0.84 -0.03	55.61 0.12 -17.19	70.93 -0.21 -29.68	81.91 -0.35 -38.46	97.91 -0.37 -52.13	40.30 -0.71 9.46	79.26 -1.83 -25.56	106.17 -1.59 -48.65	63.72 -1.63 -12.88	44.51 -2.12 -0.45	50.56 -1.57 -8.53	39.00 -1.48 -0.38	35.35 -1.09 -0.01	33.97 -0.84 -0.01
OLIN_CORP_DSASP 323712	35.28 -0.14 -0.01	30.04 -1.19 0.00	27.18 -1.03 -0.47	25.28 -1.06 -0.58	24.17 -1.03 -0.57	25.26 -1.01 -0.45	23.70 -1.20 -0.90	26.21 -1.80 -0.28	30.01 -1.75 -0.01	32.73 -1.01 -0.03	34.15 -0.84 -0.03	55.60 0.12 -17.18	70.90 -0.21 -29.66	81.88 -0.35 -38.43	97.88 -0.37 -52.09	40.35 -0.71 9.41	79.25 -1.83 -25.56	106.13 -1.59 -48.61	63.71 -1.63 -12.88	44.51 -2.12 -0.45	50.56 -1.57 -8.52	39.00 -1.48 -0.39	35.35 -1.09 -0.01	33.97 -0.84 -0.01
ONEIDA_HERK_LFGE 323681	35.24 1.06 1.23	31.08 0.81 0.96	27.69 0.69 0.73	25.77 0.62 0.61	24.88 0.57 0.33	26.02 0.62 0.41	24.29 0.57 0.28	27.98 0.78 0.53	32.22 1.05 0.57	34.27 1.28 0.72	35.80 1.47 0.63	39.12 1.49 0.68	42.70 1.66 0.41	45.25 1.71 0.26	47.53 1.71 0.33	50.87 1.77 1.36	56.77 2.00 0.75	61.17 2.37 0.31	53.81 2.10 0.75	47.78 1.94 0.35	45.33 1.83 0.11	41.46 1.48 0.12	37.07 1.27 0.63	35.09 1.08 0.78
ONONDAGA_REF_OCCRA 23987	35.59 0.18 0.00	31.23 0.00 0.00	28.05 0.00 -0.32	26.16 0.00 -0.40	25.03 0.00 -0.39	26.10 -0.03 -0.31	24.57 -0.02 -0.60	27.90 -0.03 -0.19	31.84 0.10 0.00	33.95 0.24 0.00	35.27 0.31 0.00	38.77 0.46 0.00	41.91 0.46 0.00	44.24 0.44 0.00	46.67 0.51 0.00	50.96 0.50 0.00	55.97 0.44 0.00	59.71 0.59 0.00	52.88 0.42 0.00	46.42 0.23 0.00	43.87 0.26 0.00	40.30 0.20 0.00	36.61 0.18 0.00	34.93 0.14 0.00
ONONDAGA___COGEN 23986	35.62 0.21 0.00	31.26 0.03 0.00	28.03 0.00 -0.30	26.13 0.00 -0.37	25.03 0.02 -0.37	26.10 0.00 -0.29	24.53 -0.02 -0.56	27.89 -0.03 -0.18	31.84 0.10 0.00	33.91 0.20 0.00	35.27 0.31 0.00	38.85 0.54 0.00	41.99 0.54 0.00	44.33 0.53 0.00	46.75 0.60 0.00	51.07 0.61 0.00	56.08 0.56 0.00	59.77 0.65 0.00	52.93 0.47 0.00	46.47 0.28 0.00	43.91 0.31 0.00	40.34 0.24 0.00	36.65 0.22 0.00	34.93 0.14 0.00
ONTARIO___LFGE 23819	36.44 1.03 0.00	31.66 0.44 0.00	28.50 0.33 -0.44	26.58 0.28 -0.54	25.43 0.27 -0.53	26.54 0.31 -0.42	25.07 0.26 -0.81	28.19 0.20 -0.26	32.16 0.41 0.00	34.52 0.81 0.00	36.00 1.05 0.00	39.92 1.61 0.00	43.06 1.61 0.00	45.12 1.31 0.00	47.63 1.48 0.00	51.87 1.41 0.00	56.91 1.39 0.00	60.95 1.83 0.00	54.03 1.57 0.00	47.25 1.06 0.00	44.87 1.27 0.00	41.26 1.16 0.00	37.41 0.98 0.00	35.69 0.90 0.00
ORANGEVILLE_WT_PWR 323706	36.47 1.06 0.00	31.26 0.03 0.00	28.26 -0.03 -0.56	26.40 -0.05 -0.69	25.16 -0.15 -0.68	26.32 -0.03 -0.54	24.89 -0.14 -1.04	27.54 -0.53 -0.33	31.49 -0.26 0.00	34.22 0.51 0.00	35.69 0.74 0.00	45.56 1.73 -5.52	52.57 1.57 -9.54	57.70 1.53 -12.37	64.53 1.61 -16.76	65.83 1.46 -13.91	69.48 0.83 -13.12	76.00 1.24 -15.64	59.23 0.89 -5.87	47.61 0.19 -1.23	46.91 0.57 -2.74	41.60 0.44 -1.06	36.97 0.55 0.00	35.41 0.63 0.00
OSWEGATCHIE___HYD 24044	24.87 -0.60 9.93	22.85 -0.59 7.78	21.20 -0.58 5.95	20.27 -0.57 4.92	21.50 -0.49 2.64	22.04 -0.49 3.29	21.24 -0.46 2.29	22.95 -0.50 4.29	26.62 -0.51 4.62	27.61 -0.47 5.63	29.65 -0.42 4.89	32.22 -0.57 5.52	37.66 -0.58 3.21	41.14 -0.66 2.01	42.86 -0.69 2.61	39.01 -0.86 10.59	48.82 -0.83 5.87	55.98 -0.71 2.43	46.03 -0.58 5.86	43.03 -0.42 2.74	42.38 -0.35 0.87	38.67 -0.44 0.99	30.83 -0.47 5.12	27.98 -0.52 6.29
OSWEGO___5 23606	34.91 -0.50 0.00	30.70 -0.53 0.00	27.45 -0.50 -0.22	25.56 -0.46 -0.27	24.48 -0.42 -0.26	25.56 -0.46 -0.21	23.94 -0.46 -0.40	27.31 -0.55 -0.13	31.21 -0.54 0.00	33.20 -0.50 0.00	34.50 -0.46 0.00	37.93 -0.38 0.00	40.99 -0.46 0.00	43.32 -0.48 0.00	45.65 -0.51 0.00	49.91 -0.55 0.00	54.80 -0.72 0.00	58.41 -0.71 0.00	51.78 -0.68 0.00	45.50 -0.69 0.00	43.00 -0.61 0.00	39.50 -0.60 0.00	35.88 -0.55 0.00	34.23 -0.56 0.00
OSWEGO___6 23613	34.91 -0.50 0.00	30.70 -0.53 0.00	27.45 -0.50 -0.22	25.56 -0.46 -0.27	24.48 -0.42 -0.26	25.56 -0.46 -0.21	23.94 -0.46 -0.40	27.31 -0.55 -0.13	31.21 -0.54 0.00	33.20 -0.50 0.00	34.50 -0.46 0.00	37.93 -0.38 0.00	40.99 -0.46 0.00	43.32 -0.48 0.00	45.65 -0.51 0.00	49.91 -0.55 0.00	54.80 -0.72 0.00	58.41 -0.71 0.00	51.78 -0.68 0.00	45.50 -0.69 0.00	43.00 -0.61 0.00	39.50 -0.60 0.00	35.88 -0.55 0.00	34.23 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	36.23 0.82 0.00	30.88 -0.34 0.00	27.90 -0.30 -0.48	25.96 -0.39 -0.59	24.79 -0.42 -0.58	25.91 -0.36 -0.46	24.31 -0.58 -0.89	26.94 -1.08 -0.28	30.92 -0.83 0.00	33.82 0.10 -0.01	35.28 0.31 -0.01	49.30 1.46 -9.53	59.16 1.24 -16.47	66.37 1.22 -21.34	76.37 1.29 -28.92	57.23 1.01 -5.76	72.95 0.06 -17.37	86.46 0.36 -26.99	60.48 0.11 -7.91	46.27 -0.65 -0.73	48.20 -0.13 -4.73	40.56 -0.16 -0.63	36.50 0.07 0.00	35.00 0.21 0.00
OXBOW___ 24026	35.81 0.39 -0.01	30.54 -0.69 0.00	27.59 -0.61 -0.48	25.67 -0.67 -0.58	24.52 -0.69 -0.57	25.62 -0.64 -0.45	24.05 -0.84 -0.90	26.63 -1.39 -0.28	30.55 -1.21 -0.01	33.36 -0.37 -0.02	34.80 -0.17 -0.02	52.54 0.92 -13.31	65.06 0.62 -22.99	74.16 0.57 -29.79	87.13 0.60 -40.38	47.97 0.30 2.80	75.91 -0.72 -21.11	96.32 -0.47 -37.68	62.55 -0.63 -10.72	45.71 -1.29 -0.81	49.47 -0.74 -6.60	40.07 -0.72 -0.70	36.04 -0.40 -0.01	34.55 -0.24 -0.01
OXY_CHEM_DSASP 323612	35.28 -0.14 -0.01	30.04 -1.19 0.00	27.18 -1.03 -0.47	25.28 -1.06 -0.58	24.17 -1.03 -0.57	25.26 -1.01 -0.45	23.70 -1.20 -0.90	26.21 -1.80 -0.28	30.01 -1.75 -0.01	32.73 -1.01 -0.03	34.15 -0.84 -0.03	55.60 0.12 -17.18	70.90 -0.21 -29.66	81.88 -0.35 -38.43	97.88 -0.37 -52.09	40.35 -0.71 9.41	79.25 -1.83 -25.56	106.13 -1.59 -48.61	63.71 -1.63 -12.88	44.51 -2.12 -0.45	50.56 -1.57 -8.52	39.00 -1.48 -0.39	35.35 -1.09 -0.01	33.97 -0.84 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.28 -0.14 -0.01	30.04 -1.19 0.00	27.18 -1.03 -0.47	25.28 -1.06 -0.58	24.17 -1.03 -0.57	25.26 -1.01 -0.45	23.70 -1.20 -0.90	26.21 -1.80 -0.28	30.01 -1.75 -0.01	32.73 -1.01 -0.03	34.15 -0.84 -0.03	55.60 0.12 -17.18	70.90 -0.21 -29.66	81.88 -0.35 -38.43	97.88 -0.37 -52.09	40.35 -0.71 9.41	79.25 -1.83 -25.56	106.13 -1.59 -48.61	63.71 -1.63 -12.88	44.51 -2.12 -0.45	50.56 -1.57 -8.52	39.00 -1.48 -0.39	35.35 -1.09 -0.01	33.97 -0.84 -0.01

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.20 3.79 0.00	34.86 3.62 -0.01	34.00 3.30 -2.98	32.51 3.09 -3.66	31.18 2.95 -3.59	31.65 2.99 -2.84	32.24 2.73 -5.51	32.85 3.38 -1.73	35.51 3.78 0.01	37.55 3.84 0.00	42.88 3.85 -4.08	43.87 4.18 -1.38	47.16 4.60 -1.11	48.80 4.99 0.00	51.27 5.12 0.01	56.15 5.70 0.01	62.01 6.49 0.01	65.61 6.50 0.01	58.22 5.77 0.01	52.74 5.36 -1.20	48.48 4.88 0.01	44.70 4.57 -0.03	40.54 4.08 -0.03	38.93 4.14 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.01 4.60 0.00	35.61 4.37 -0.01	34.73 4.02 -2.98	33.13 3.71 -3.66	31.70 3.47 -3.59	32.19 3.54 -2.84	32.72 3.22 -5.51	33.47 4.00 -1.73	36.24 4.51 0.01	38.30 4.58 0.00	43.69 4.65 -4.08	44.75 5.06 -1.38	48.12 5.56 -1.11	49.76 5.96 0.00	52.19 6.04 0.01	57.37 6.91 0.01	63.46 7.94 0.01	67.15 8.04 0.01	59.53 7.08 0.01	53.90 6.51 -1.20	49.48 5.88 0.01	45.62 5.49 -0.03	41.37 4.92 -0.03	39.70 4.91 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.79 1.38 0.00	31.45 0.22 0.00	28.42 0.17 -0.52	26.48 0.08 -0.64	25.26 0.00 -0.63	26.41 0.10 -0.50	24.94 -0.02 -0.97	27.60 -0.44 -0.30	31.62 -0.13 0.00	34.52 0.81 -0.01	36.05 1.08 -0.01	50.36 2.22 -9.83	60.50 2.07 -16.97	67.86 2.06 -22.00	78.19 2.22 -29.82	114.48 2.12 -61.90	91.02 1.39 -34.10	88.71 1.77 -27.82	63.82 1.36 -10.00	48.56 0.46 -1.91	49.39 0.92 -4.87	42.50 0.76 -1.65	37.27 0.84 0.00	35.69 0.90 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.02 3.61 0.00	34.54 3.31 0.00	33.77 3.02 -3.02	32.31 2.83 -3.72	30.94 2.66 -3.64	31.47 2.76 -2.90	32.24 2.64 -5.61	32.71 3.22 -1.75	35.40 3.65 0.00	37.48 3.77 0.00	38.44 3.88 0.40	42.50 4.33 0.14	46.15 4.81 0.11	49.10 5.30 0.00	51.83 5.68 0.00	56.82 6.36 0.00	62.80 7.27 0.00	66.75 7.63 0.00	59.18 6.72 0.00	51.80 5.73 0.12	48.79 5.19 0.00	44.86 4.77 0.00	40.61 4.19 0.00	38.72 3.93 0.00
PEEKSKILL____ 23653	38.63 3.22 0.00	34.26 3.03 0.00	33.44 2.77 -2.94	31.95 2.58 -3.62	30.64 2.46 -3.54	31.18 2.56 -2.82	31.89 2.45 -5.45	32.50 3.05 -1.71	35.14 3.40 0.00	37.19 3.47 0.00	40.27 3.53 -1.78	42.75 3.83 -0.60	46.16 4.23 -0.48	48.36 4.56 0.00	50.91 4.76 0.00	55.76 5.30 0.00	61.58 6.05 0.00	65.38 6.26 0.00	58.02 5.56 0.00	51.69 4.99 -0.52	48.10 4.49 0.00	44.32 4.21 -0.02	40.23 3.79 -0.02	38.37 3.58 0.00
PGE MADISON____WINDPWR 24146	38.95 3.54 0.00	33.98 2.75 0.00	30.98 2.33 -0.93	29.01 2.11 -1.14	27.72 1.97 -1.12	28.84 2.14 -0.89	27.75 2.04 -1.72	30.75 2.47 -0.54	34.86 3.11 0.00	37.52 3.81 0.00	39.15 4.19 0.00	43.42 4.56 -0.56	47.34 4.93 -0.96	50.18 5.12 -1.25	53.25 5.40 -1.69	56.54 5.55 -0.53	62.76 6.16 -1.07	67.61 6.91 -1.58	59.35 6.40 -0.49	51.98 5.73 -0.06	49.47 5.58 -0.28	44.88 4.73 -0.05	40.61 4.19 0.00	38.58 3.79 0.00
PIERCEFIELD____HYD 23852	18.74 -1.70 14.97	18.04 -1.47 11.72	17.41 -1.36 8.96	17.08 -1.26 7.42	19.50 -1.16 3.98	19.70 -1.16 4.95	19.43 -1.10 3.46	20.05 -1.22 6.47	23.35 -1.43 6.96	23.73 -1.52 8.46	26.06 -1.54 7.36	28.20 -1.80 8.31	34.72 -1.91 4.82	38.77 -2.01 3.02	40.11 -2.12 3.92	32.06 -2.47 15.93	44.03 -2.66 8.84	52.62 -2.84 3.66	41.18 -2.46 8.81	39.99 -2.08 4.12	40.33 -1.96 1.32	36.76 -1.84 1.49	26.97 -1.75 7.71	23.75 -1.56 9.47
PINELAWN_CC_1 323563	48.93 4.32 -9.20	44.81 3.93 -9.64	37.01 3.58 -5.70	34.26 3.35 -5.15	33.43 3.20 -5.60	32.81 3.35 -3.65	33.11 3.17 -5.95	37.83 3.88 -6.21	48.79 4.35 -12.70	49.96 4.48 -11.77	50.81 4.51 -11.34	51.82 4.48 -9.03	53.08 4.89 -6.74	53.74 5.25 -4.68	56.52 5.54 -4.83	57.11 6.20 -0.45	62.24 6.72 0.00	66.94 6.97 -0.85	58.83 6.35 -0.02	53.36 5.87 -1.30	51.48 5.32 -2.55	50.68 4.97 -5.61	53.14 4.59 -12.12	47.43 4.66 -7.98
PJM_GEN_HTP_PROXY 323702	38.95 3.54 0.00	34.57 3.34 0.00	33.72 3.02 -2.97	32.25 2.83 -3.66	30.92 2.71 -3.58	31.47 2.81 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.73	35.59 3.84 0.00	37.63 3.91 -0.01	42.62 3.95 -3.71	43.86 4.29 -1.26	47.18 4.72 -1.01	48.89 5.08 -0.01	51.42 5.26 0.00	56.26 5.80 0.00	62.13 6.60 0.00	65.80 6.68 0.00	58.44 5.98 0.00	52.81 5.54 -1.08	48.58 4.97 0.00	44.78 4.65 -0.03	40.72 4.26 -0.03	38.79 4.00 0.00
PJM_GEN_KEystone 24065	37.21 1.80 0.00	32.54 1.31 0.00	30.78 1.22 -1.84	29.12 1.11 -2.26	27.91 1.06 -2.21	28.70 1.13 -1.76	28.45 1.05 -3.40	29.97 1.16 -1.07	33.14 1.40 0.00	35.43 1.72 0.00	37.66 1.82 -0.89	42.01 2.34 -1.37	45.98 2.44 -2.08	48.77 2.58 -2.39	52.06 2.68 -3.23	57.60 2.87 -4.27	61.46 2.94 -2.99	65.26 3.13 -3.02	56.35 2.73 -1.16	48.92 2.22 -0.51	46.27 2.14 -0.53	42.29 1.96 -0.23	38.26 1.82 -0.01	36.60 1.81 0.00
PJM_GEN_NEPTUNE_PROXY 323594	48.44 3.83 -9.20	44.43 3.56 -9.64	36.67 3.24 -5.70	33.95 3.04 -5.15	33.14 2.91 -5.60	32.48 3.02 -3.65	32.82 2.88 -5.95	37.53 3.58 -6.21	48.41 3.97 -12.70	49.55 4.08 -11.77	48.38 4.12 -9.30	50.94 4.48 -8.15	53.12 4.93 -6.74	53.79 5.30 -4.68	56.48 5.49 -4.83	56.72 6.15 -0.11	62.41 6.88 0.00	66.15 7.03 0.00	58.60 6.14 0.00	53.21 5.77 -1.25	51.30 5.19 -2.51	50.56 4.85 -5.61	48.88 4.41 -8.05	46.93 4.17 -7.98
PJM_GEN_VFT_PROXY 323633	38.84 3.43 0.00	34.48 3.25 0.00	33.67 2.97 -2.97	32.20 2.78 -3.66	30.90 2.69 -3.58	31.47 2.81 -2.84	32.21 2.71 -5.51	32.97 3.50 -1.74	35.59 3.84 0.00	37.66 3.94 -0.01	42.96 3.91 -4.09	43.91 4.21 -1.39	47.24 4.68 -1.11	48.85 5.04 -0.01	51.37 5.21 0.00	56.11 5.65 0.00	62.02 6.49 0.00	65.62 6.50 0.00	58.28 5.82 0.00	52.87 5.49 -1.19	48.58 4.97 0.00	44.78 4.65 -0.04	40.80 4.33 -0.04	38.83 4.03 -0.01
PLEASANTVLY____LBMP 24000	38.38 2.97 0.00	34.04 2.81 0.00	33.42 2.61 -3.09	31.98 2.42 -3.80	30.67 2.32 -3.72	31.20 2.43 -2.96	32.00 2.28 -5.73	32.33 2.80 -1.79	34.82 3.08 0.00	36.84 3.14 0.00	37.88 3.15 0.22	41.57 3.33 0.08	45.12 3.73 0.06	47.79 3.99 0.00	50.31 4.16 0.00	55.10 4.64 0.00	60.80 5.28 0.00	64.55 5.44 0.00	57.29 4.82 0.00	50.51 4.39 0.06	47.53 3.93 0.00	43.78 3.69 0.00	39.77 3.35 0.00	37.98 3.20 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.74 3.33 0.00	34.35 3.12 0.00	33.58 2.86 -2.99	32.09 2.65 -3.68	30.80 2.56 -3.61	31.34 2.66 -2.87	32.08 2.54 -5.55	32.64 3.16 -1.74	35.24 3.49 0.00	37.27 3.57 0.01	35.13 3.60 3.42	41.09 3.95 1.16	44.87 4.35 0.93	48.48 4.69 0.01	51.05 4.89 0.00	55.91 5.45 0.00	61.74 6.22 0.00	65.56 6.44 0.00	58.13 5.67 0.00	50.37 5.17 0.99	48.18 4.58 0.00	44.40 4.33 0.03	40.30 3.90 0.03	38.47 3.69 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.74 3.33 0.00	34.29 3.06 0.00	33.62 2.80 -3.09	32.19 2.63 -3.80	30.87 2.51 -3.72	31.40 2.63 -2.96	32.19 2.47 -5.73	32.58 3.05 -1.79	35.11 3.36 0.00	37.15 3.44 0.00	38.20 3.50 0.25	41.98 3.76 0.08	45.61 4.23 0.07	48.27 4.47 0.00	50.87 4.71 0.00	55.81 5.35 0.00	61.58 6.05 0.00	65.45 6.33 0.00	58.08 5.62 0.00	51.06 4.94 0.07	48.06 4.45 0.00	44.26 4.17 0.00	40.14 3.72 0.00	38.34 3.55 0.00

POLETTI____ 23519	38.88 3.47 0.00	34.54 3.31 0.00	33.72 3.02 -2.97	32.25 2.83 -3.66	30.92 2.71 -3.58	31.47 2.81 -2.84	32.19 2.69 -5.51	32.94 3.47 -1.74	35.55 3.81 0.00	37.56 3.84 -0.01	42.92 3.88 -4.09	43.91 4.21 -1.39	47.20 4.64 -1.11	48.81 4.99 -0.01	51.32 5.17 0.00	56.11 5.65 0.00	62.02 6.49 0.00	65.68 6.56 0.00	58.28 5.82 0.00	52.82 5.45 -1.19	48.49 4.88 0.00	44.74 4.61 -0.04	40.65 4.19 -0.04	38.76 3.96 -0.01
PORT_JEFF_3 23555	48.93 4.32 -9.20	44.81 3.93 -9.64	37.01 3.58 -5.70	34.28 3.37 -5.15	33.46 3.23 -5.60	32.84 3.38 -3.65	33.13 3.19 -5.95	37.83 3.88 -6.21	48.86 4.41 -12.70	50.10 4.62 -11.77	50.38 4.48 -10.95	52.92 4.87 -9.74	55.68 5.18 -9.05	62.16 5.52 -12.84	57.07 5.82 -5.10	68.37 6.51 -11.40	81.31 7.11 -18.68	94.54 7.33 -28.09	59.58 6.40 -0.72	55.65 6.14 -3.32	53.28 5.54 -4.13	50.97 5.25 -5.63	52.54 4.77 -11.34	47.36 4.59 -7.98
PORT_JEFF_4 23616	48.93 4.32 -9.20	44.81 3.93 -9.64	37.01 3.58 -5.70	34.28 3.37 -5.15	33.46 3.23 -5.60	32.84 3.38 -3.65	33.13 3.19 -5.95	37.83 3.88 -6.21	48.86 4.41 -12.70	50.10 4.62 -11.77	50.38 4.48 -10.95	52.92 4.87 -9.74	55.68 5.18 -9.05	62.16 5.52 -12.84	57.07 5.82 -5.10	68.37 6.51 -11.40	81.31 7.11 -18.68	94.54 7.33 -28.09	59.58 6.40 -0.72	55.65 6.14 -3.32	53.28 5.54 -4.13	50.97 5.25 -5.63	52.54 4.77 -11.34	47.36 4.59 -7.98
PORT_JEFF_IC 23713	49.00 4.39 -9.20	44.84 3.97 -9.64	37.06 3.63 -5.70	34.31 3.40 -5.15	33.49 3.25 -5.60	32.87 3.41 -3.65	33.16 3.22 -5.95	37.86 3.91 -6.21	48.92 4.48 -12.70	50.13 4.65 -11.77	50.25 4.54 -10.75	52.83 4.98 -9.54	57.61 5.39 -10.77	68.45 5.74 -18.91	57.00 5.96 -4.89	62.20 6.66 -5.08	66.76 7.17 -4.07	78.89 7.39 -12.38	59.23 6.45 -0.32	56.87 6.38 -4.31	54.23 5.71 -4.91	51.14 5.41 -5.64	52.22 4.85 -10.95	47.43 4.66 -7.98
PPL PILGRIM_ST_GT1 24216	49.14 4.53 -9.20	44.99 4.12 -9.64	37.20 3.77 -5.70	34.44 3.53 -5.15	33.61 3.38 -5.60	33.00 3.54 -3.65	33.28 3.33 -5.95	38.00 4.05 -6.21	49.02 4.57 -12.70	50.26 4.75 -11.80	63.61 4.72 -23.93	57.21 4.75 -14.15	53.41 5.22 -6.74	54.10 5.61 -4.68	56.94 5.96 -4.83	58.26 6.66 -1.14	62.91 7.39 0.00	69.31 7.63 -2.56	59.19 6.66 -0.06	53.75 6.14 -1.42	51.79 5.54 -2.64	50.88 5.17 -5.61	78.81 5.10 -37.29	47.63 4.83 -8.01
PPL PILGRIM_ST_GT2 24217	49.14 4.53 -9.20	44.99 4.12 -9.64	37.20 3.77 -5.70	34.44 3.53 -5.15	33.61 3.38 -5.60	33.00 3.54 -3.65	33.28 3.33 -5.95	38.00 4.05 -6.21	49.02 4.57 -12.70	50.26 4.75 -11.80	63.61 4.72 -23.93	57.21 4.75 -14.15	53.41 5.22 -6.74	54.10 5.61 -4.68	56.94 5.96 -4.83	58.26 6.66 -1.14	62.91 7.39 0.00	69.31 7.63 -2.56	59.19 6.66 -0.06	53.75 6.14 -1.42	51.79 5.54 -2.64	50.88 5.17 -5.61	78.81 5.10 -37.29	47.63 4.83 -8.01
PPL_SHRM_GT3 24213	48.79 4.18 -9.20	44.62 3.75 -9.64	36.84 3.41 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.67 3.72 -6.21	48.73 4.28 -12.70	49.96 4.48 -11.77	50.38 4.37 -11.06	52.89 4.83 -9.76	56.07 5.35 -9.27	63.11 5.69 -13.61	57.42 6.09 -5.17	70.46 6.86 -13.14	86.45 7.55 -23.38	99.42 7.86 -32.44	60.22 6.92 -0.83	56.00 6.38 -3.43	53.54 5.71 -4.23	51.02 5.29 -5.63	52.71 4.73 -11.55	47.22 4.45 -7.98
PPL_SHRM_GT4 24214	48.79 4.18 -9.20	44.62 3.75 -9.64	36.84 3.41 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.67 3.72 -6.21	48.73 4.28 -12.70	49.96 4.48 -11.77	50.38 4.37 -11.06	52.89 4.83 -9.76	56.07 5.35 -9.27	63.11 5.69 -13.61	57.42 6.09 -5.17	70.46 6.86 -13.14	86.45 7.55 -23.38	99.42 7.86 -32.44	60.22 6.92 -0.83	56.00 6.38 -3.43	53.54 5.71 -4.23	51.02 5.29 -5.63	52.71 4.73 -11.55	47.22 4.45 -7.98
PROJECT____ORANGE 1 24174	35.44 0.04 0.00	31.13 -0.09 0.00	27.88 -0.11 -0.26	25.98 -0.10 -0.32	24.85 -0.10 -0.32	25.96 -0.10 -0.25	24.36 -0.12 -0.49	27.76 -0.14 -0.16	31.71 -0.03 0.00	33.81 0.10 0.00	35.17 0.21 0.00	38.65 0.34 0.00	41.74 0.29 0.00	44.07 0.26 0.00	46.48 0.33 0.00	50.76 0.30 0.00	55.75 0.22 0.00	59.41 0.30 0.00	52.62 0.16 0.00	46.19 0.00 0.00	43.65 0.04 0.00	40.10 0.00 0.00	36.46 0.04 0.00	34.79 0.00 0.00
PROJECT____ORANGE 2 24166	35.44 0.04 0.00	31.13 -0.09 0.00	27.88 -0.11 -0.26	25.98 -0.10 -0.32	24.85 -0.10 -0.32	25.96 -0.10 -0.25	24.36 -0.12 -0.49	27.76 -0.14 -0.16	31.71 -0.03 0.00	33.81 0.10 0.00	35.17 0.21 0.00	38.65 0.34 0.00	41.74 0.29 0.00	44.07 0.26 0.00	46.48 0.33 0.00	50.76 0.30 0.00	55.75 0.22 0.00	59.41 0.30 0.00	52.62 0.16 0.00	46.19 0.00 0.00	43.65 0.04 0.00	40.10 0.00 0.00	36.46 0.04 0.00	34.79 0.00 0.00
PYRITES____HYD 24023	18.88 -1.13 15.39	18.17 -1.00 12.05	17.60 -0.91 9.21	17.25 -0.88 7.63	19.73 -0.81 4.09	19.92 -0.80 5.09	19.67 -0.77 3.55	20.28 -0.81 6.65	23.70 -0.89 7.16	24.13 -0.88 8.70	26.55 -0.84 7.57	28.65 -1.11 8.55	35.37 -1.12 4.96	39.52 -1.18 3.10	40.83 -1.29 4.03	32.46 -1.62 16.38	44.78 -1.66 9.09	53.58 -1.77 3.76	41.88 -1.52 9.06	40.80 -1.15 4.24	41.16 -1.09 1.35	37.44 -1.12 1.53	27.40 -1.09 7.93	24.07 -0.97 9.74
RAMAPO____LBMP 323565	38.46 3.05 0.00	34.07 2.84 0.00	33.17 2.58 -2.86	31.70 2.42 -3.52	30.40 2.32 -3.45	30.95 2.40 -2.74	31.60 2.30 -5.30	32.28 2.88 -1.66	34.95 3.20 0.00	36.98 3.27 0.00	39.55 3.32 -1.27	42.34 3.60 -0.43	45.81 4.02 -0.34	48.10 4.30 0.00	50.63 4.48 0.00	55.46 5.00 0.00	61.19 5.67 0.00	64.97 5.85 0.00	57.61 5.14 0.00	51.27 4.71 -0.37	47.79 4.19 0.00	44.04 3.93 -0.01	39.97 3.53 -0.01	38.13 3.34 0.00
RANKINE____ 23646	36.54 1.13 0.00	31.20 -0.03 0.00	28.21 -0.03 -0.51	26.28 -0.10 -0.63	25.08 -0.17 -0.61	26.22 -0.08 -0.49	24.70 -0.24 -0.95	27.34 -0.69 -0.30	31.33 -0.41 0.00	34.22 0.51 -0.01	35.70 0.74 -0.01	49.71 1.84 -9.56	59.62 1.66 -16.52	66.87 1.66 -21.40	76.92 1.75 -29.01	79.24 1.61 -27.17	79.92 0.78 -23.61	87.31 1.12 -27.07	63.80 0.79 -10.55	48.57 0.00 -2.38	48.82 0.48 -4.74	42.51 0.36 -2.05	36.94 0.51 0.00	35.42 0.63 0.00
RAVENSWOOD_GT2_1 24244	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.37 4.72 -1.20	48.89 5.08 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.02 5.54 -1.29	48.58 4.97 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT2_2 24245	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.37 4.72 -1.20	48.89 5.08 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.44 5.98 0.00	53.02 5.54 -1.29	48.58 4.97 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01

RAVENSWOOD_GT2_3 24246	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	32.94 3.47 -1.74	35.62 3.87 0.00	37.66 3.94 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.86 4.07 -0.01
RAVENSWOOD_GT2_4 24247	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	32.94 3.47 -1.74	35.62 3.87 0.00	37.66 3.94 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.86 4.07 -0.01
RAVENSWOOD_GT3_1 24248	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT3_2 24249	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT3_3 24250	39.06 3.65 0.00	34.66 3.44 0.00	33.83 3.13 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.28 2.78 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.44 4.05 -4.43	44.22 4.40 -1.50	47.50 4.85 -1.20	49.03 5.21 -0.01	51.55 5.40 0.00	56.46 6.00 0.00	62.35 6.83 0.00	66.03 6.91 0.00	58.60 6.14 0.00	53.16 5.68 -1.29	48.71 5.10 0.00	44.94 4.81 -0.04	40.80 4.33 -0.04	38.93 4.14 -0.01
RAVENSWOOD_GT3_4 24251	39.06 3.65 0.00	34.66 3.44 0.00	33.83 3.13 -2.97	32.32 2.91 -3.66	31.00 2.78 -3.58	31.55 2.89 -2.84	32.28 2.78 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.44 4.05 -4.43	44.22 4.40 -1.50	47.50 4.85 -1.20	49.03 5.21 -0.01	51.55 5.40 0.00	56.46 6.00 0.00	62.35 6.83 0.00	66.03 6.91 0.00	58.60 6.14 0.00	53.16 5.68 -1.29	48.71 5.10 0.00	44.94 4.81 -0.04	40.80 4.33 -0.04	38.93 4.14 -0.01
RAVENSWOOD_GT_1 23729	39.13 3.72 0.00	34.76 3.53 0.00	33.92 3.21 -2.98	32.41 2.99 -3.67	31.08 2.86 -3.59	31.60 2.94 -2.84	32.28 2.78 -5.51	33.03 3.55 -1.74	35.71 3.97 0.00	37.73 4.01 -0.01	43.44 4.05 -4.43	44.22 4.40 -1.50	47.50 4.85 -1.20	49.07 5.25 -0.02	51.55 5.40 0.00	56.46 6.00 0.00	62.35 6.83 0.00	65.98 6.85 -0.01	58.54 6.08 0.00	53.36 5.68 -1.49	48.76 5.14 -0.01	44.95 4.81 -0.04	40.76 4.30 -0.04	39.00 4.21 -0.01
RAVENSWOOD_GT_10 24258	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.89 5.08 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT_11 24259	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.89 5.08 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT_4 24252	38.98 3.57 0.00	34.57 3.34 0.00	33.74 3.05 -2.97	32.24 2.83 -3.65	30.94 2.73 -3.57	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.37 4.72 -1.20	48.90 5.08 -0.02	51.46 5.31 0.00	56.26 5.80 0.00	62.19 6.66 0.00	65.86 6.74 -0.01	58.49 6.03 0.00	53.17 5.54 -1.44	48.58 4.97 -0.01	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT_5 24254	38.98 3.57 0.00	34.57 3.34 0.00	33.74 3.05 -2.97	32.24 2.83 -3.65	30.94 2.73 -3.57	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.37 4.72 -1.20	48.90 5.08 -0.02	51.46 5.31 0.00	56.26 5.80 0.00	62.19 6.66 0.00	65.86 6.74 -0.01	58.49 6.03 0.00	53.17 5.54 -1.44	48.58 4.97 -0.01	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT_6 24253	38.98 3.57 0.00	34.57 3.34 0.00	33.74 3.05 -2.97	32.24 2.83 -3.65	30.94 2.73 -3.57	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.37 4.72 -1.20	48.90 5.08 -0.02	51.46 5.31 0.00	56.26 5.80 0.00	62.19 6.66 0.00	65.86 6.74 -0.01	58.49 6.03 0.00	53.17 5.54 -1.44	48.58 4.97 -0.01	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT_7 24255	38.98 3.57 0.00	34.57 3.34 0.00	33.74 3.05 -2.97	32.24 2.83 -3.65	30.94 2.73 -3.57	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.37 4.72 -1.20	48.90 5.08 -0.02	51.46 5.31 0.00	56.26 5.80 0.00	62.19 6.66 0.00	65.86 6.74 -0.01	58.49 6.03 0.00	53.17 5.54 -1.44	48.58 4.97 -0.01	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.89 5.08 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD_GT_9 24257	38.98 3.57 0.00	34.60 3.37 0.00	33.75 3.05 -2.97	32.27 2.86 -3.66	30.95 2.73 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.63 3.91 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.89 5.08 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01

RAVENSWOOD___1 23533	39.13 3.72 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.41 2.99 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.68 3.94 0.00	37.73 4.01 -0.01	43.40 4.02 -4.43	44.18 4.37 -1.50	47.50 4.85 -1.20	49.03 5.21 -0.01	51.55 5.40 0.00	56.41 5.95 0.00	62.30 6.77 0.00	65.91 6.80 0.00	58.54 6.08 0.00	53.11 5.63 -1.29	48.71 5.10 0.00	44.90 4.77 -0.04	40.76 4.30 -0.04	39.00 4.21 -0.01
RAVENSWOOD___2 23534	39.09 3.68 0.00	34.72 3.50 0.00	33.89 3.19 -2.98	32.38 2.96 -3.66	31.08 2.86 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.18 4.37 -1.50	47.46 4.81 -1.20	49.03 5.21 -0.01	51.51 5.35 0.00	56.41 5.95 0.00	62.30 6.77 0.00	65.91 6.80 0.00	58.49 6.03 0.00	53.06 5.59 -1.29	48.71 5.10 0.00	44.90 4.77 -0.04	40.73 4.26 -0.04	38.97 4.17 -0.01
RAVENSWOOD___3 23535	38.98 3.57 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.27 2.86 -3.66	30.97 2.76 -3.58	31.50 2.84 -2.84	32.21 2.71 -5.51	32.94 3.47 -1.74	35.59 3.84 0.00	37.66 3.94 -0.01	43.34 3.95 -4.43	44.10 4.29 -1.50	47.41 4.76 -1.20	48.94 5.12 -0.01	51.46 5.31 0.00	56.31 5.85 0.00	62.19 6.66 0.00	65.85 6.74 0.00	58.49 6.03 0.00	53.02 5.54 -1.29	48.62 5.01 0.00	44.82 4.69 -0.04	40.73 4.26 -0.04	38.83 4.03 -0.01
RAVENSWOOD___4 23820	39.09 3.68 0.00	34.69 3.47 0.00	33.87 3.16 -2.98	32.38 2.96 -3.66	31.05 2.83 -3.59	31.57 2.92 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	49.02 5.21 -0.01	51.51 5.35 0.00	56.41 5.95 0.00	62.24 6.72 0.00	65.90 6.80 0.01	58.49 6.03 0.00	52.86 5.59 -1.09	48.70 5.10 0.01	44.86 4.73 -0.04	40.73 4.26 -0.04	38.97 4.17 -0.01
RCPL_TRUST___DRP 24196	39.02 3.61 0.00	34.60 3.37 0.00	33.78 3.08 -2.97	32.30 2.88 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	32.97 3.50 -1.73	35.65 3.90 0.00	37.69 3.98 -0.01	42.69 4.02 -3.71	43.94 4.37 -1.26	47.30 4.85 -1.01	48.98 5.17 -0.01	51.51 5.35 0.00	56.36 5.90 0.00	62.30 6.77 0.00	65.97 6.85 0.00	58.54 6.08 0.00	52.90 5.63 -1.08	48.62 5.01 0.00	44.86 4.73 -0.03	40.79 4.33 -0.03	38.86 4.07 0.00
RED___ROCHESTER 323720	36.08 0.67 0.00	31.13 -0.09 0.00	27.93 -0.17 -0.37	26.00 -0.21 -0.45	24.86 -0.22 -0.44	25.99 -0.18 -0.35	24.39 -0.29 -0.68	27.46 -0.50 -0.22	31.46 -0.29 0.00	33.98 0.27 0.00	35.51 0.56 0.00	38.81 1.38 0.88	41.34 1.41 1.52	43.37 1.53 1.96	45.06 1.57 2.66	51.48 1.57 0.55	55.14 1.22 1.60	58.29 1.65 2.48	52.76 0.99 0.70	46.56 0.41 0.05	43.78 0.61 0.44	40.50 0.44 0.04	36.86 0.44 0.00	35.20 0.42 0.00
RENSSELAER___COGEN 23796	38.10 2.09 -0.61	33.67 1.97 -0.47	33.75 1.75 -4.27	32.47 1.60 -5.11	31.03 1.53 -4.87	31.38 1.63 -3.94	32.87 1.49 -7.38	31.74 1.47 -2.53	33.61 1.59 -0.28	35.60 1.55 -0.34	36.61 1.47 -0.19	39.95 1.34 -0.30	43.11 1.49 -0.17	45.50 1.57 -0.12	48.02 1.71 -0.16	53.02 1.92 -0.65	58.05 2.16 -0.36	61.57 2.30 -0.15	54.97 2.15 -0.36	48.31 1.98 -0.13	45.49 1.83 -0.05	41.88 1.72 -0.06	38.30 1.57 -0.31	36.74 1.57 -0.38
REVERE_CPPR_DRP 24186	36.31 1.49 0.59	31.96 1.19 0.46	28.46 1.00 0.26	26.48 0.90 0.18	25.42 0.84 0.05	26.61 0.90 0.11	24.84 0.82 -0.03	28.72 1.16 0.18	33.00 1.52 0.27	35.04 1.75 0.42	36.55 1.96 0.36	40.13 2.14 0.33	43.57 2.36 0.24	46.06 2.41 0.15	48.41 2.44 0.19	52.24 2.57 0.79	57.97 2.89 0.44	62.30 3.37 0.18	55.07 3.04 0.44	48.71 2.72 0.20	45.95 2.40 0.05	42.00 1.96 0.06	37.87 1.75 0.30	35.91 1.49 0.37
RIVERBAY____ 323610	40.01 4.60 0.00	35.61 4.37 -0.01	34.73 4.02 -2.98	33.13 3.71 -3.66	31.70 3.47 -3.59	32.19 3.54 -2.84	32.72 3.22 -5.51	33.47 4.00 -1.73	36.24 4.51 0.01	38.30 4.58 0.00	43.69 4.65 -4.08	44.75 5.06 -1.38	48.12 5.56 -1.11	49.76 5.96 0.00	52.19 6.04 0.01	57.37 6.91 0.01	63.46 7.94 0.01	67.15 8.04 0.01	59.53 7.08 0.01	53.90 6.51 -1.20	49.48 5.88 0.01	45.62 5.49 -0.03	41.37 4.92 -0.03	39.70 4.91 -0.01
ROARING___BROOK_WT_PWR 323790	43.51 -0.39 -8.48	37.47 -0.41 -6.64	32.21 -0.42 -4.89	29.32 -0.41 -3.98	26.27 -0.40 -2.03	28.05 -0.39 -2.63	25.27 -0.34 -1.62	30.97 -0.33 -3.56	35.38 -0.32 -3.95	38.28 -0.23 -4.81	38.97 -0.17 -4.18	42.83 -0.19 -4.71	43.99 -0.21 -2.74	45.26 -0.26 -1.72	48.06 -0.32 -2.23	59.17 -0.35 -9.06	60.16 -0.39 -5.02	60.84 -0.35 -2.08	57.21 -0.26 -5.01	48.30 -0.23 -2.34	44.18 -0.17 -0.75	40.74 -0.20 -0.84	40.62 -0.18 -4.37	40.02 -0.14 -5.37
ROCHESTER_9_IC 23652	35.90 0.50 0.00	30.98 -0.25 0.00	27.82 -0.28 -0.37	25.90 -0.31 -0.45	24.76 -0.32 -0.44	25.88 -0.28 -0.35	24.29 -0.38 -0.68	27.32 -0.64 -0.22	31.30 -0.44 0.00	33.81 0.10 0.00	35.30 0.35 0.00	38.54 1.11 0.88	41.01 1.08 1.52	43.02 1.18 1.96	44.69 1.20 2.66	51.07 1.16 0.55	54.70 0.78 1.60	57.75 1.12 2.48	52.34 0.58 0.70	46.19 0.05 0.05	43.43 0.26 0.44	40.22 0.16 0.04	36.61 0.18 0.00	35.00 0.21 0.00
ROSETON___1 23587	38.31 2.90 0.00	33.98 2.75 0.00	33.20 2.50 -2.98	31.77 2.34 -3.66	30.46 2.24 -3.59	30.99 2.32 -2.85	31.72 2.21 -5.52	32.19 2.72 -1.73	34.76 3.02 0.00	36.77 3.07 0.00	37.62 3.08 0.41	41.47 3.30 0.14	45.03 3.69 0.11	47.75 3.94 0.00	50.26 4.11 0.00	55.05 4.59 0.00	60.74 5.22 0.00	64.50 5.38 0.00	57.24 4.77 0.00	50.41 4.34 0.12	47.49 3.88 0.00	43.74 3.65 0.00	39.74 3.31 0.00	37.92 3.13 0.00
ROSETON___2 23588	38.31 2.90 0.00	33.98 2.75 0.00	33.20 2.50 -2.98	31.77 2.34 -3.66	30.46 2.24 -3.59	30.99 2.32 -2.85	31.72 2.21 -5.52	32.19 2.72 -1.73	34.76 3.02 0.00	36.77 3.07 0.00	37.62 3.08 0.41	41.47 3.30 0.14	45.03 3.69 0.11	47.75 3.94 0.00	50.26 4.11 0.00	55.05 4.59 0.00	60.74 5.22 0.00	64.50 5.38 0.00	57.24 4.77 0.00	50.41 4.34 0.12	47.49 3.88 0.00	43.74 3.65 0.00	39.74 3.31 0.00	37.92 3.13 0.00
RUSSELL___1 23602	36.08 0.67 0.00	31.13 -0.09 0.00	27.93 -0.17 -0.37	26.00 -0.21 -0.45	24.86 -0.22 -0.44	25.99 -0.18 -0.35	24.39 -0.29 -0.68	27.46 -0.50 -0.22	31.46 -0.29 0.00	33.98 0.27 0.00	35.51 0.56 0.00	38.81 1.38 0.88	41.34 1.41 1.52	43.37 1.53 1.96	45.06 1.57 2.66	51.48 1.57 0.55	55.14 1.22 1.60	58.29 1.65 2.48	52.76 0.99 0.70	46.56 0.41 0.05	43.78 0.61 0.44	40.50 0.44 0.04	36.86 0.44 0.00	35.20 0.42 0.00
RUSSELL___2 23532	36.08 0.67 0.00	31.13 -0.09 0.00	27.93 -0.17 -0.37	26.00 -0.21 -0.45	24.86 -0.22 -0.44	25.99 -0.18 -0.35	24.39 -0.29 -0.68	27.46 -0.50 -0.22	31.46 -0.29 0.00	33.98 0.27 0.00	35.51 0.56 0.00	38.81 1.38 0.88	41.34 1.41 1.52	43.37 1.53 1.96	45.06 1.57 2.66	51.48 1.57 0.55	55.14 1.22 1.60	58.29 1.65 2.48	52.76 0.99 0.70	46.56 0.41 0.05	43.78 0.61 0.44	40.50 0.44 0.04	36.86 0.44 0.00	35.20 0.42 0.00

RUSSELL___3 23549	36.08 0.67 0.00	31.13 -0.09 0.00	27.93 -0.17 -0.37	26.00 -0.21 -0.45	24.86 -0.22 -0.44	25.99 -0.18 -0.35	24.39 -0.29 -0.68	27.46 -0.50 -0.22	31.46 -0.29 0.00	33.98 0.27 0.00	35.51 0.56 0.00	38.81 1.38 0.88	41.34 1.41 1.52	43.37 1.53 1.96	45.06 1.57 2.66	51.48 1.57 0.55	55.14 1.22 1.60	58.29 1.65 2.48	52.76 0.99 0.70	46.56 0.41 0.05	43.78 0.61 0.44	40.50 0.44 0.04	36.86 0.44 0.00	35.20 0.42 0.00
RUSSELL___4 23556	36.08 0.67 0.00	31.13 -0.09 0.00	27.93 -0.17 -0.37	26.00 -0.21 -0.45	24.86 -0.22 -0.44	25.99 -0.18 -0.35	24.39 -0.29 -0.68	27.46 -0.50 -0.22	31.46 -0.29 0.00	33.98 0.27 0.00	35.51 0.56 0.00	38.81 1.38 0.88	41.34 1.41 1.52	43.37 1.53 1.96	45.06 1.57 2.66	51.48 1.57 0.55	55.14 1.22 1.60	58.29 1.65 2.48	52.76 0.99 0.70	46.56 0.41 0.05	43.78 0.61 0.44	40.50 0.44 0.04	36.86 0.44 0.00	35.20 0.42 0.00
RUSSELL___STATION 23914	36.08 0.67 0.00	31.13 -0.09 0.00	27.93 -0.17 -0.37	26.00 -0.21 -0.45	24.86 -0.22 -0.44	25.99 -0.18 -0.35	24.39 -0.29 -0.68	27.46 -0.50 -0.22	31.46 -0.29 0.00	33.98 0.27 0.00	35.51 0.56 0.00	38.81 1.38 0.88	41.34 1.41 1.52	43.37 1.53 1.96	45.06 1.57 2.66	51.48 1.57 0.55	55.14 1.22 1.60	58.29 1.65 2.48	52.76 0.99 0.70	46.56 0.41 0.05	43.78 0.61 0.44	40.50 0.44 0.04	36.86 0.44 0.00	35.20 0.42 0.00
S SALMON___HYD 24043	33.95 -0.11 1.36	29.95 -0.22 1.06	26.90 -0.22 0.61	25.10 -0.23 0.42	24.27 -0.25 0.12	25.30 -0.26 0.26	23.79 -0.26 -0.06	26.94 -0.33 0.47	30.86 -0.26 0.63	32.79 -0.13 0.78	34.28 0.00 0.68	37.56 0.00 0.75	41.00 0.00 0.45	43.48 -0.04 0.28	45.79 0.00 0.36	48.99 0.00 1.47	54.76 0.06 0.82	59.02 0.24 0.34	51.81 0.16 0.81	45.85 0.05 0.38	43.62 0.13 0.12	39.96 0.00 0.13	35.66 -0.07 0.70	33.76 -0.17 0.86
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.05 0.64 0.00	30.76 -0.47 0.00	27.77 -0.44 -0.49	25.87 -0.49 -0.60	24.70 -0.52 -0.59	25.81 -0.46 -0.47	24.28 -0.62 -0.91	26.88 -1.14 -0.28	30.80 -0.95 0.00	33.58 -0.13 0.00	35.03 0.07 0.00	53.18 1.11 -13.76	66.10 0.87 -23.77	75.44 0.83 -30.81	88.80 0.87 -41.77	80.16 0.61 -29.09	86.34 -0.28 -31.09	98.09 0.00 -38.98	66.24 -0.21 -13.99	47.97 -0.88 -2.66	50.07 -0.35 -6.81	42.03 -0.36 -2.29	36.32 -0.11 0.00	34.82 0.03 0.00
SELKIRK___I 23801	37.96 2.02 -0.53	33.52 1.87 -0.41	33.55 1.69 -4.13	32.28 1.57 -4.95	30.87 1.50 -4.73	31.21 1.57 -3.82	32.62 1.44 -7.18	31.70 1.52 -2.44	33.64 1.65 -0.25	35.66 1.65 -0.30	36.67 1.57 -0.14	40.05 1.49 -0.25	43.25 1.66 -0.14	45.66 1.75 -0.11	48.19 1.89 -0.14	53.09 2.07 -0.56	58.22 2.39 -0.31	61.73 2.48 -0.13	55.08 2.31 -0.31	48.42 2.13 -0.11	45.62 1.96 -0.05	41.99 1.85 -0.05	38.37 1.68 -0.27	36.79 1.67 -0.33
SELKIRK___II 23799	37.96 2.02 -0.53	33.52 1.87 -0.42	33.55 1.69 -4.13	32.26 1.55 -4.96	30.85 1.48 -4.74	31.21 1.57 -3.83	32.63 1.44 -7.19	31.71 1.52 -2.44	33.64 1.65 -0.25	35.66 1.65 -0.30	36.67 1.57 -0.14	40.06 1.49 -0.25	43.25 1.66 -0.14	45.62 1.71 -0.11	48.14 1.85 -0.14	53.10 2.07 -0.57	58.17 2.33 -0.31	61.73 2.48 -0.13	55.03 2.25 -0.31	48.43 2.13 -0.11	45.62 1.96 -0.05	41.95 1.81 -0.05	38.38 1.68 -0.27	36.79 1.67 -0.34
SENECA OSWGO___HYD 24041	35.12 -0.28 0.00	30.88 -0.34 0.00	27.66 -0.30 -0.24	25.77 -0.28 -0.29	24.65 -0.27 -0.29	25.73 -0.31 -0.23	24.15 -0.29 -0.44	27.52 -0.36 -0.14	31.43 -0.32 0.00	33.47 -0.23 0.00	34.78 -0.17 0.00	38.23 -0.08 0.00	41.37 -0.08 0.00	43.67 -0.13 0.00	46.06 -0.09 0.00	50.36 -0.10 0.00	55.36 -0.17 0.00	59.00 -0.12 0.00	52.25 -0.21 0.00	45.91 -0.28 0.00	43.39 -0.22 0.00	39.82 -0.28 0.00	36.17 -0.25 0.00	34.51 -0.28 0.00
SENECA___ENERGY 23797	35.80 0.39 0.00	31.26 0.03 0.00	28.06 -0.06 -0.39	26.16 -0.08 -0.48	25.08 -0.02 -0.47	26.16 -0.03 -0.37	24.62 -0.10 -0.72	27.80 -0.17 -0.23	31.71 -0.03 0.00	33.91 0.20 0.00	35.38 0.42 0.00	39.08 0.77 0.00	42.24 0.79 0.00	44.42 0.61 0.00	46.80 0.65 0.00	51.07 0.61 0.00	56.08 0.56 0.00	59.94 0.83 0.00	53.20 0.73 0.00	46.60 0.41 0.00	44.13 0.53 0.00	40.54 0.44 0.00	36.79 0.36 0.00	35.03 0.25 0.00
SHOEMAKER___GT 23640	38.03 2.62 0.00	33.63 2.40 0.00	32.64 2.19 -2.72	31.17 2.06 -3.35	29.88 1.97 -3.28	30.48 2.07 -2.60	30.98 1.94 -5.04	31.70 2.39 -1.58	34.38 2.63 0.00	36.41 2.70 0.00	38.48 2.76 -0.76	41.52 2.95 -0.26	44.97 3.32 -0.21	47.31 3.51 0.00	49.85 3.69 0.00	54.60 4.14 0.00	60.24 4.72 0.00	63.97 4.85 0.00	56.87 4.41 -0.22	50.38 3.97 0.00	47.14 3.53 0.00	43.43 3.33 -0.01	39.42 2.99 -0.01	37.64 2.85 0.00
SHOREHAM_IC_1 23715	48.79 4.18 -9.20	44.62 3.75 -9.64	36.84 3.41 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.67 3.72 -6.21	48.73 4.28 -12.70	49.96 4.48 -11.77	50.38 4.37 -11.06	52.89 4.83 -9.76	56.07 5.35 -9.27	63.11 5.69 -13.61	57.42 6.09 -5.17	70.46 6.86 -13.14	86.45 7.55 -23.38	99.42 7.86 -32.44	60.22 6.92 -0.83	56.00 6.38 -3.43	53.54 5.71 -4.23	51.02 5.29 -5.63	52.71 4.73 -11.55	47.22 4.45 -7.98
SHOREHAM_IC_2 23716	48.79 4.18 -9.20	44.62 3.75 -9.64	36.84 3.41 -5.70	34.13 3.22 -5.15	33.31 3.08 -5.60	32.69 3.23 -3.65	32.99 3.05 -5.95	37.67 3.72 -6.21	48.73 4.28 -12.70	49.96 4.48 -11.77	50.38 4.37 -11.06	52.89 4.83 -9.76	56.07 5.35 -9.27	63.11 5.69 -13.61	57.42 6.09 -5.17	70.46 6.86 -13.14	86.45 7.55 -23.38	99.42 7.86 -32.44	60.22 6.92 -0.83	56.00 6.38 -3.43	53.54 5.71 -4.23	51.02 5.29 -5.63	52.71 4.73 -11.55	47.22 4.45 -7.98
SISSONVILLE___ 23735	18.74 -1.70 14.97	18.04 -1.47 11.72	17.41 -1.36 8.96	17.08 -1.26 7.42	19.50 -1.16 3.98	19.70 -1.16 4.95	19.43 -1.10 3.46	20.05 -1.22 6.47	23.35 -1.43 6.96	23.73 -1.52 8.46	26.06 -1.54 7.36	28.20 -1.80 8.31	34.72 -1.91 4.82	38.77 -2.01 3.02	40.11 -2.12 3.92	32.06 -2.47 15.93	44.03 -2.66 8.84	52.62 -2.84 3.66	41.18 -2.46 8.81	39.99 -2.08 4.12	40.33 -1.96 1.32	36.76 -1.84 1.49	26.97 -1.75 7.71	23.75 -1.56 9.47
SITHE_IND_GS1 24169	34.60 -0.81 0.00	30.45 -0.78 0.00	27.20 -0.72 -0.19	25.35 -0.64 -0.23	24.25 -0.61 -0.23	25.35 -0.64 -0.18	23.72 -0.62 -0.35	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.40 -1.06 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.92 -0.87 0.00
SITHE_IND_GS2 24170	34.60 -0.81 0.00	30.45 -0.78 0.00	27.20 -0.72 -0.19	25.35 -0.64 -0.23	24.25 -0.61 -0.23	25.35 -0.64 -0.18	23.72 -0.62 -0.35	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.40 -1.06 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.92 -0.87 0.00

SITHE_IND_GS3 24171	34.60 -0.81 0.00	30.45 -0.78 0.00	27.20 -0.72 -0.19	25.35 -0.64 -0.23	24.25 -0.61 -0.23	25.35 -0.64 -0.18	23.72 -0.62 -0.35	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.40 -1.06 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.92 -0.87 0.00
SITHE_IND_GS4 24172	34.60 -0.81 0.00	30.45 -0.78 0.00	27.20 -0.72 -0.19	25.35 -0.64 -0.23	24.25 -0.61 -0.23	25.35 -0.64 -0.18	23.72 -0.62 -0.35	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.40 -1.06 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.92 -0.87 0.00
SITHE___BATAVIA 24024	36.54 1.13 0.01	31.23 0.00 0.00	28.08 -0.08 -0.43	26.13 -0.15 -0.53	24.98 -0.17 -0.52	26.12 -0.10 -0.41	24.47 -0.31 -0.79	27.30 -0.69 -0.25	31.30 -0.44 0.01	34.11 0.41 0.01	35.69 0.74 0.01	40.15 1.84 -0.01	43.20 1.74 -0.01	45.70 1.88 -0.02	48.08 1.89 -0.03	48.49 1.81 3.78	55.56 1.11 1.08	61.03 1.89 -0.02	53.40 1.21 0.27	46.38 0.37 0.18	44.35 0.74 0.00	40.50 0.56 0.15	37.00 0.58 0.01	35.44 0.66 0.01
SITHE___INDEPEND 23800	34.60 -0.81 0.00	30.45 -0.78 0.00	27.20 -0.72 -0.19	25.35 -0.64 -0.23	24.25 -0.61 -0.23	25.35 -0.64 -0.18	23.72 -0.62 -0.35	27.10 -0.75 -0.11	30.95 -0.79 0.00	32.90 -0.81 0.00	34.19 -0.77 0.00	37.58 -0.73 0.00	40.62 -0.83 0.00	42.93 -0.88 0.00	45.23 -0.92 0.00	49.40 -1.06 0.00	54.30 -1.22 0.00	57.87 -1.24 0.00	51.31 -1.15 0.00	45.08 -1.11 0.00	42.60 -1.00 0.00	39.13 -0.96 0.00	35.55 -0.87 0.00	33.92 -0.87 0.00
SITHE___MASSENA 23902	15.79 -1.45 18.17	15.75 -1.25 14.23	15.72 -1.14 10.87	15.70 -1.06 9.00	18.80 -1.01 4.83	18.74 -1.06 6.01	18.81 -0.98 4.20	18.75 -1.14 7.85	21.93 -1.36 8.45	21.96 -1.48 10.27	24.49 -1.54 8.93	26.46 -1.76 10.09	33.73 -1.86 5.85	38.17 -1.97 3.66	39.32 -2.08 4.76	28.81 -2.32 19.33	42.31 -2.50 10.72	52.02 -2.66 4.44	39.41 -2.36 10.69	39.16 -2.03 5.00	40.09 -1.92 1.60	36.52 -1.76 1.81	25.42 -1.64 9.36	21.80 -1.49 11.50
SITHE___OGDNSBRG 24021	18.06 -1.13 16.21	17.56 -0.97 12.70	17.11 -0.91 9.70	16.87 -0.85 8.03	19.52 -0.81 4.31	19.62 -0.83 5.36	19.48 -0.77 3.74	19.90 -0.83 7.01	23.25 -0.95 7.54	23.60 -0.94 9.16	26.08 -0.91 7.97	28.12 -1.19 9.00	35.02 -1.20 5.22	39.26 -1.27 3.27	40.53 -1.38 4.25	31.49 -1.72 17.25	44.24 -1.72 9.57	53.32 -1.83 3.96	41.35 -1.57 9.54	40.48 -1.24 4.46	41.00 -1.18 1.43	37.32 -1.16 1.61	26.94 -1.13 8.35	23.49 -1.04 10.26
SITHE___STERLING 23777	36.72 1.31 0.00	32.26 1.03 0.00	28.71 0.86 -0.12	26.71 0.80 -0.15	25.52 0.74 -0.14	26.73 0.80 -0.12	24.94 0.72 -0.22	28.91 1.08 -0.09	33.18 1.43 0.00	35.36 1.65 0.00	36.84 1.89 0.00	40.38 2.07 0.00	43.73 2.28 0.00	46.12 2.32 0.00	48.56 2.40 0.00	52.98 2.52 0.00	58.30 2.78 0.00	62.25 3.13 0.00	55.24 2.78 0.00	48.63 2.45 0.00	45.61 2.01 0.00	41.74 1.64 0.00	37.89 1.46 0.00	36.07 1.29 0.00
SOUTH CAIRO___GT 23612	38.28 2.87 0.00	33.79 2.56 0.00	33.25 2.27 -3.25	31.89 2.14 -4.00	30.59 2.04 -3.91	31.06 2.14 -3.11	31.98 1.97 -6.02	31.90 2.28 -1.88	34.22 2.48 0.00	36.17 2.46 0.00	37.24 2.45 0.16	40.78 2.53 0.05	44.31 2.90 0.04	46.78 2.98 0.00	49.34 3.18 0.00	54.25 3.79 0.00	59.86 4.33 0.00	63.79 4.67 0.00	56.76 4.30 0.00	49.93 3.79 0.05	47.10 3.49 0.00	43.30 3.21 0.00	39.27 2.84 0.00	37.50 2.72 0.00
SOUTH HAMPTN___IC 23720	49.64 5.03 -9.20	45.34 4.47 -9.64	37.48 4.05 -5.70	34.67 3.76 -5.15	33.83 3.60 -5.60	33.23 3.77 -3.65	33.52 3.58 -5.95	38.33 4.38 -6.21	49.59 5.14 -12.70	51.01 5.53 -11.77	51.57 5.56 -11.06	54.35 6.25 -9.79	57.26 6.92 -8.89	63.44 7.36 -12.28	59.18 7.89 -5.13	71.52 8.73 -12.33	86.10 9.55 -21.02	99.59 10.05 -30.42	62.06 8.81 -0.78	57.30 7.90 -3.22	54.77 7.11 -4.06	52.30 6.58 -5.63	53.74 5.75 -11.56	48.12 5.35 -7.98
SOUTHOLD___IC 23719	50.52 5.91 -9.20	46.06 5.19 -9.64	38.09 4.66 -5.70	35.24 4.33 -5.15	34.35 4.11 -5.60	33.77 4.31 -3.65	34.02 4.08 -5.95	38.97 5.02 -6.21	50.45 6.00 -12.70	52.02 6.54 -11.77	52.70 6.68 -11.06	55.72 7.63 -9.79	58.81 8.45 -8.91	65.07 8.93 -12.34	60.85 9.55 -5.14	73.41 10.55 -12.40	88.34 11.61 -21.20	101.88 12.18 -30.58	63.95 10.70 -0.79	58.84 9.42 -3.23	56.22 8.55 -4.06	53.58 7.86 -5.63	54.80 6.81 -11.57	49.03 6.26 -7.98
ST LAWRENCE___ 23600	14.89 -1.70 18.82	15.05 -1.44 14.74	15.16 -1.30 11.26	15.22 -1.21 9.33	18.48 -1.16 5.00	18.40 -1.19 6.22	18.54 -1.10 4.35	18.36 -1.25 8.13	21.53 -1.46 8.75	21.53 -1.55 10.63	24.10 -1.61 9.25	26.02 -1.84 10.45	33.44 -1.95 6.06	37.95 -2.06 3.79	39.06 -2.17 4.93	28.07 -2.37 20.02	41.87 -2.55 11.10	51.74 -2.78 4.60	38.98 -2.41 11.07	38.89 -2.12 5.18	39.94 -2.01 1.66	36.38 -1.84 1.87	25.05 -1.68 9.70	21.28 -1.60 11.91
STATION 5_MISC_HYD 23604	35.90 0.50 0.00	30.98 -0.25 0.00	27.82 -0.28 -0.37	25.90 -0.31 -0.45	24.76 -0.32 -0.44	25.88 -0.28 -0.35	24.29 -0.38 -0.68	27.32 -0.64 -0.22	31.30 -0.44 0.00	33.81 0.10 0.00	35.30 0.35 0.00	38.54 1.11 0.88	41.01 1.08 1.52	43.02 1.18 1.96	44.69 1.20 2.66	51.07 1.16 0.55	54.70 0.78 1.60	57.75 1.12 2.48	52.34 0.58 0.70	46.19 0.05 0.05	43.43 0.26 0.44	40.22 0.16 0.04	36.61 0.18 0.00	35.00 0.21 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.15 0.74 0.00	31.35 0.13 0.00	28.12 0.03 -0.37	26.21 0.00 -0.45	25.05 -0.02 -0.44	26.19 0.03 -0.35	24.60 -0.07 -0.68	27.79 -0.17 -0.22	31.78 0.03 0.00	34.18 0.47 0.00	35.69 0.74 0.00	39.23 1.42 0.50	42.03 1.45 0.87	44.12 1.44 1.13	46.15 1.52 1.53	51.72 1.57 0.31	56.00 1.39 0.92	59.53 1.83 1.42	53.38 1.31 0.40	46.95 0.78 0.03	44.23 0.87 0.25	40.80 0.72 0.02	37.04 0.62 0.00	35.34 0.55 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	35.69 0.28 0.00	30.85 -0.37 0.00	27.68 -0.42 -0.37	25.79 -0.41 -0.45	24.66 -0.42 -0.44	25.75 -0.41 -0.35	24.19 -0.48 -0.68	27.26 -0.69 -0.21	31.21 -0.54 0.00	33.64 -0.07 0.00	35.13 0.18 0.00	38.39 0.88 0.80	40.94 0.87 1.38	42.93 0.92 1.79	44.65 0.92 2.43	50.88 0.91 0.49	54.62 0.56 1.46	57.74 0.89 2.27	52.20 0.37 0.63	46.05 -0.09 0.04	43.30 0.09 0.40	40.06 0.00 0.04	36.46 0.04 0.00	34.82 0.03 0.00
STEEL___WIND 323596	36.58 1.17 0.00	31.23 0.00 0.00	28.24 0.00 -0.51	26.31 -0.08 -0.63	25.10 -0.15 -0.61	26.22 -0.08 -0.49	24.72 -0.22 -0.95	27.37 -0.67 -0.30	31.37 -0.38 0.00	34.25 0.54 -0.01	35.73 0.77 -0.01	49.75 1.88 -9.56	59.67 1.70 -16.52	66.91 1.71 -21.40	76.97 1.80 -29.01	79.24 1.61 -27.17	79.92 0.78 -23.61	87.37 1.18 -27.07	63.85 0.84 -10.55	48.61 0.05 -2.38	48.87 0.53 -4.74	42.55 0.40 -2.05	36.98 0.55 0.00	35.45 0.66 0.00

STEUBEN_REC_LFGE 323667	37.39 1.98 0.00	32.13 0.91 0.00	29.14 0.75 -0.66	27.24 0.67 -0.81	25.99 0.57 -0.79	27.14 0.70 -0.63	25.81 0.60 -1.22	28.56 0.44 -0.38	32.63 0.89 0.00	35.46 1.75 0.00	36.98 2.03 0.00	43.71 3.07 -2.33	48.54 3.07 -4.03	52.04 3.02 -5.22	56.51 3.28 -7.08	61.46 3.28 -7.72	64.71 3.11 -6.08	69.51 3.79 -6.60	58.21 3.20 -2.55	48.97 2.22 -0.57	47.29 2.53 -1.15	42.75 2.16 -0.49	38.36 1.93 0.00	36.66 1.88 0.00
STONY__BROOK 24151	49.04 4.43 -9.20	44.90 4.03 -9.64	37.09 3.66 -5.70	34.34 3.43 -5.15	33.51 3.28 -5.60	32.89 3.43 -3.65	33.20 3.26 -5.95	37.92 3.97 -6.21	48.95 4.51 -12.70	50.19 4.72 -11.77	49.54 4.69 -9.90	52.56 5.17 -9.08	60.47 5.68 -13.34	77.86 6.09 -27.97	60.05 6.32 -7.57	136.26 7.12 -78.68	253.64 7.72 -190.40	262.57 7.98 -195.48	64.44 6.92 -5.06	58.62 6.60 -5.83	55.64 5.93 -6.11	51.32 5.57 -5.65	50.62 4.95 -9.24	47.46 4.69 -7.98
STURGEON_POOL_HYD 23609	38.28 2.87 0.00	33.88 2.65 0.00	33.20 2.44 -3.03	31.77 2.29 -3.72	30.47 2.19 -3.65	30.98 2.27 -2.90	31.74 2.13 -5.61	32.16 2.66 -1.76	34.66 2.92 0.00	36.67 2.97 0.00	37.85 3.01 0.11	41.49 3.22 0.04	45.02 3.60 0.03	47.66 3.86 0.00	50.17 4.01 0.00	55.05 4.59 0.00	60.74 5.22 0.00	64.50 5.38 0.00	57.24 4.77 0.00	50.45 4.30 0.03	47.40 3.79 0.00	43.66 3.57 0.00	39.67 3.24 0.00	37.85 3.06 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.28 2.87 0.00	33.88 2.65 0.00	32.92 2.41 -2.78	31.44 2.27 -3.42	30.15 2.17 -3.35	30.74 2.27 -2.66	31.31 2.16 -5.15	32.01 2.66 -1.61	34.73 2.98 0.00	36.78 3.07 0.00	38.99 3.11 -0.92	41.99 3.37 -0.31	45.47 3.77 -0.25	47.83 4.03 0.00	50.36 4.20 0.00	55.15 4.69 0.00	60.91 5.38 0.00	64.67 5.56 0.00	57.34 4.88 0.00	50.85 4.39 -0.27	47.57 3.97 0.00	43.79 3.69 -0.01	39.75 3.31 -0.01	37.92 3.13 0.00
SYNERGY__BIOGAS 323694	36.54 1.13 0.01	31.23 0.00 0.00	28.08 -0.08 -0.43	26.13 -0.15 -0.53	24.98 -0.17 -0.52	26.12 -0.10 -0.41	24.47 -0.31 -0.79	27.30 -0.69 -0.25	31.30 -0.44 0.01	34.11 0.41 0.01	35.69 0.74 0.01	40.15 1.84 -0.01	43.20 1.74 -0.01	45.70 1.88 -0.02	48.08 1.89 -0.03	48.49 1.81 3.78	55.56 1.11 1.08	61.03 1.89 -0.02	53.40 1.21 0.27	46.38 0.37 0.18	44.35 0.74 0.00	40.50 0.56 0.15	37.00 0.58 0.01	35.44 0.66 0.01
SYRACUSE__ENERGY_ST1 323597	35.62 0.21 0.00	31.26 0.03 0.00	28.03 0.00 -0.30	26.13 0.00 -0.37	25.03 0.02 -0.37	26.10 0.00 -0.29	24.53 -0.02 -0.56	27.89 -0.03 -0.18	31.84 0.10 0.00	33.91 0.20 0.00	35.27 0.31 0.00	38.85 0.54 0.00	41.99 0.54 0.00	44.33 0.53 0.00	46.75 0.60 0.00	51.07 0.61 0.00	56.08 0.56 0.00	59.77 0.65 0.00	52.93 0.47 0.00	46.47 0.28 0.00	43.91 0.31 0.00	40.34 0.24 0.00	36.65 0.22 0.00	34.93 0.14 0.00
SYRACUSE__ENERGY_ST2 323598	35.62 0.21 0.00	31.26 0.03 0.00	28.03 0.00 -0.30	26.13 0.00 -0.37	25.03 0.02 -0.37	26.10 0.00 -0.29	24.53 -0.02 -0.56	27.89 -0.03 -0.18	31.84 0.10 0.00	33.91 0.20 0.00	35.27 0.31 0.00	38.85 0.54 0.00	41.99 0.54 0.00	44.33 0.53 0.00	46.75 0.60 0.00	51.07 0.61 0.00	56.08 0.56 0.00	59.77 0.65 0.00	52.93 0.47 0.00	46.47 0.28 0.00	43.91 0.31 0.00	40.34 0.24 0.00	36.65 0.22 0.00	34.93 0.14 0.00
SYRACUSE__POWER 24017	35.55 0.14 0.00	31.23 0.00 0.00	28.01 -0.03 -0.31	26.12 -0.03 -0.39	24.99 -0.02 -0.38	26.09 -0.03 -0.30	24.53 -0.05 -0.58	27.87 -0.06 -0.19	31.81 0.06 0.00	33.91 0.20 0.00	35.23 0.28 0.00	38.73 0.42 0.00	41.86 0.41 0.00	44.20 0.39 0.00	46.62 0.46 0.00	50.91 0.45 0.00	55.92 0.39 0.00	59.65 0.53 0.00	52.83 0.37 0.00	46.37 0.19 0.00	43.83 0.22 0.00	40.26 0.16 0.00	36.57 0.15 0.00	34.89 0.10 0.00
TRIGEN__CC 323695	48.54 3.93 -9.20	44.49 3.62 -9.64	36.73 3.30 -5.70	33.97 3.06 -5.15	33.16 2.93 -5.60	32.53 3.07 -3.65	32.84 2.90 -5.95	37.58 3.63 -6.21	48.51 4.06 -12.70	49.69 4.21 -11.77	48.52 4.26 -9.30	51.13 4.67 -8.15	53.33 5.14 -6.74	54.01 5.52 -4.68	56.71 5.72 -4.83	56.87 6.31 -0.11	62.63 7.11 0.00	66.39 7.27 0.00	58.81 6.35 0.00	53.40 5.96 -1.25	51.52 5.41 -2.51	50.76 5.05 -5.61	49.03 4.55 -8.05	47.07 4.31 -7.98
UNION__PROCESSING_DRP 323587	35.83 0.43 0.00	30.95 -0.28 0.00	27.77 -0.33 -0.37	25.85 -0.36 -0.46	24.74 -0.34 -0.45	25.83 -0.43 -0.36	24.25 -0.43 -0.69	27.29 -0.67 -0.22	31.24 -0.51 0.00	33.74 0.03 0.00	35.23 0.28 0.00	38.50 1.03 0.85	40.98 0.99 1.46	42.95 1.05 1.90	44.69 1.11 2.57	51.05 1.06 0.47	54.66 0.67 1.53	57.72 1.00 2.40	52.01 0.47 0.92	45.94 -0.05 0.20	43.36 0.18 0.42	40.00 0.08 0.17	36.54 0.11 0.00	34.93 0.14 0.00
UPPER HUDSON__HYD 24058	39.47 3.19 -0.87	34.66 2.75 -0.68	34.75 2.33 -4.69	33.35 2.03 -5.56	31.81 1.92 -5.25	32.18 2.09 -4.28	33.84 1.92 -7.93	32.72 2.19 -2.79	34.69 2.54 -0.40	37.00 2.80 -0.49	38.18 2.80 -0.43	41.59 2.80 -0.48	43.60 1.87 -0.28	45.82 1.84 -0.18	48.60 2.22 -0.23	53.81 2.42 -0.93	58.87 2.83 -0.51	62.58 3.25 -0.21	56.07 3.09 -0.51	49.11 2.68 -0.24	46.60 2.92 -0.08	42.75 2.57 -0.09	38.99 2.11 -0.45	38.26 2.92 -0.55
UPPER RAQUET__HYD 24056	18.74 -1.70 14.97	18.04 -1.47 11.72	17.41 -1.36 8.96	17.08 -1.26 7.42	19.50 -1.16 3.98	19.70 -1.16 4.95	19.43 -1.10 3.46	20.05 -1.22 6.47	23.35 -1.43 6.96	23.73 -1.52 8.46	26.06 -1.54 7.36	28.20 -1.80 8.31	34.72 -1.91 4.82	38.77 -2.01 3.02	40.11 -2.12 3.92	32.06 -2.47 15.93	44.03 -2.66 8.84	52.62 -2.84 3.66	41.18 -2.46 8.81	39.99 -2.08 4.12	40.33 -1.96 1.32	36.76 -1.84 1.49	26.97 -1.75 7.71	23.75 -1.56 9.47
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.64 2.23 0.00	33.20 1.97 0.00	30.76 1.75 -1.28	28.99 1.65 -1.58	27.74 1.55 -1.55	28.70 1.65 -1.23	27.91 1.54 -2.38	30.34 1.86 -0.75	33.81 2.06 0.00	36.00 2.29 0.00	37.37 2.41 0.00	41.44 2.76 -0.37	45.11 3.02 -0.64	47.82 3.20 -0.82	50.60 3.33 -1.12	54.34 3.53 -0.35	60.01 3.78 -0.71	64.24 4.08 -1.04	56.51 3.73 -0.33	49.60 3.37 -0.04	46.97 3.18 -0.18	42.94 2.81 -0.03	38.94 2.51 0.00	37.15 2.37 0.00
VISCHER__FERRY HYD 24020	38.74 2.55 -0.78	34.18 2.34 -0.61	34.30 2.05 -4.52	33.01 1.88 -5.37	31.50 1.77 -5.09	31.83 1.88 -4.14	33.39 1.70 -7.69	32.28 1.86 -2.69	34.17 2.06 -0.36	36.28 2.12 -0.44	37.40 2.06 -0.38	40.73 1.99 -0.43	43.77 2.07 -0.25	46.11 2.15 -0.16	48.71 2.35 -0.21	53.92 2.62 -0.83	58.98 3.00 -0.46	62.56 3.25 -0.19	55.91 2.99 -0.46	49.13 2.72 -0.22	46.29 2.62 -0.07	42.54 2.37 -0.08	39.01 2.19 -0.40	37.51 2.23 -0.49
V_CMM_10_SYNC_DSASP 323787	14.96 -1.63 18.82	15.12 -1.37 14.74	15.22 -1.25 11.26	15.27 -1.16 9.33	18.53 -1.11 5.00	18.43 -1.16 6.22	18.59 -1.06 4.35	18.41 -1.19 8.13	21.63 -1.36 8.75	21.59 -1.48 10.63	24.17 -1.54 9.25	26.13 -1.72 10.45	33.52 -1.86 6.06	38.04 -1.97 3.79	39.15 -2.08 4.93	28.17 -2.27 20.02	41.98 -2.44 11.10	51.92 -2.60 4.60	39.08 -2.31 11.07	39.03 -1.98 5.18	40.03 -1.92 1.66	36.50 -1.72 1.87	25.13 -1.60 9.70	21.35 -1.53 11.91

V_CMP_10_SYNC_DSASP 323788	15.52 -1.06 18.83	15.57 -0.91 14.75	15.65 -0.81 11.27	15.68 -0.75 9.33	18.94 -0.69 5.00	18.86 -0.72 6.23	19.00 -0.65 4.35	18.96 -0.64 8.14	22.35 -0.63 8.76	22.43 -0.64 10.64	25.04 -0.67 9.25	27.08 -0.77 10.46	34.56 -0.83 6.07	39.13 -0.88 3.79	40.35 -0.88 4.93	29.47 -0.96 20.03	43.36 -1.06 11.11	53.51 -1.01 4.60	40.49 -0.89 11.08	40.27 -0.74 5.18	41.25 -0.70 1.66	37.58 -0.64 1.88	26.14 -0.58 9.70	22.21 -0.66 11.91
V_F_30_SYNC_DSASP 323786	38.54 2.44 -0.68	33.98 2.22 -0.54	34.10 1.97 -4.40	32.81 1.80 -5.25	31.35 1.72 -4.99	31.67 1.81 -4.05	33.20 1.65 -7.56	32.01 1.66 -2.61	33.90 1.84 -0.32	35.98 1.89 -0.39	37.11 1.82 -0.34	40.37 1.68 -0.38	43.54 1.87 -0.22	45.92 1.97 -0.14	48.51 2.17 -0.18	53.56 2.37 -0.73	58.65 2.72 -0.41	62.18 2.90 -0.17	55.54 2.67 -0.40	48.78 2.40 -0.19	45.93 2.27 -0.06	42.25 2.08 -0.07	38.67 1.89 -0.35	37.06 1.84 -0.43
V_XM_10_SYNC_DSASP 323789	15.52 -1.06 18.83	15.57 -0.91 14.75	15.65 -0.81 11.27	15.68 -0.75 9.33	18.94 -0.69 5.00	18.86 -0.72 6.23	19.00 -0.65 4.35	18.96 -0.64 8.14	22.35 -0.63 8.76	22.43 -0.64 10.64	25.04 -0.67 9.25	27.08 -0.77 10.46	34.56 -0.83 6.07	39.13 -0.88 3.79	40.35 -0.88 4.93	29.47 -0.96 20.03	43.36 -1.06 11.11	53.51 -1.01 4.60	40.49 -0.89 11.08	40.27 -0.74 5.18	41.25 -0.70 1.66	37.58 -0.64 1.88	26.14 -0.58 9.70	22.21 -0.66 11.91
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.74 3.33 0.00	34.29 3.06 0.00	33.40 2.80 -2.87	31.89 2.60 -3.53	30.58 2.49 -3.46	31.17 2.61 -2.75	31.79 2.47 -5.32	32.51 3.11 -1.66	35.21 3.46 0.00	37.28 3.57 0.00	39.91 3.64 -1.32	42.74 3.98 -0.45	46.24 4.44 -0.36	48.54 4.73 0.00	51.10 4.94 0.00	56.01 5.55 0.00	61.80 6.27 0.00	65.56 6.44 0.00	58.18 5.72 0.00	51.70 5.13 -0.38	48.18 4.58 0.00	44.40 4.29 -0.01	40.30 3.86 -0.01	38.44 3.65 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.02 3.61 0.00	34.63 3.40 0.00	33.78 3.08 -2.97	32.30 2.88 -3.66	30.97 2.76 -3.58	31.52 2.86 -2.84	32.24 2.73 -5.51	32.97 3.50 -1.73	35.65 3.90 0.00	37.69 3.98 -0.01	42.69 4.02 -3.71	43.94 4.37 -1.26	47.30 4.85 -1.01	48.98 5.17 -0.01	51.51 5.35 0.00	56.36 5.90 0.00	62.30 6.77 0.00	65.97 6.85 0.00	58.54 6.08 0.00	52.90 5.63 -1.08	48.62 5.01 0.00	44.86 4.73 -0.03	40.79 4.33 -0.03	38.86 4.07 0.00
WADING RIVER_IC_1 23522	48.72 4.11 -9.20	44.59 3.71 -9.64	36.81 3.38 -5.70	34.08 3.17 -5.15	33.26 3.03 -5.60	32.63 3.17 -3.65	32.94 3.00 -5.95	37.64 3.69 -6.21	48.70 4.26 -12.70	49.93 4.45 -11.77	50.36 4.37 -11.03	52.96 4.87 -9.79	55.60 5.35 -8.80	61.51 5.74 -11.97	57.37 6.09 -5.12	69.19 6.81 -11.93	82.91 7.49 -19.89	96.33 7.80 -29.41	60.09 6.87 -0.76	55.69 6.33 -3.17	53.29 5.67 -4.02	50.97 5.25 -5.62	52.64 4.70 -11.51	47.18 4.42 -7.98
WADING RIVER_IC_2 23547	48.72 4.11 -9.20	44.59 3.71 -9.64	36.81 3.38 -5.70	34.08 3.17 -5.15	33.26 3.03 -5.60	32.63 3.17 -3.65	32.94 3.00 -5.95	37.64 3.69 -6.21	48.70 4.26 -12.70	49.93 4.45 -11.77	50.36 4.37 -11.03	52.96 4.87 -9.79	55.60 5.35 -8.80	61.51 5.74 -11.97	57.37 6.09 -5.12	69.19 6.81 -11.93	82.91 7.49 -19.89	96.33 7.80 -29.41	60.09 6.87 -0.76	55.69 6.33 -3.17	53.29 5.67 -4.02	50.97 5.25 -5.62	52.64 4.70 -11.51	47.18 4.42 -7.98
WADING RIVER_IC_3 23601	48.72 4.11 -9.20	44.59 3.71 -9.64	36.81 3.38 -5.70	34.08 3.17 -5.15	33.26 3.03 -5.60	32.63 3.17 -3.65	32.94 3.00 -5.95	37.64 3.69 -6.21	48.70 4.26 -12.70	49.93 4.45 -11.77	50.36 4.37 -11.03	52.96 4.87 -9.79	55.60 5.35 -8.80	61.51 5.74 -11.97	57.37 6.09 -5.12	69.19 6.81 -11.93	82.91 7.49 -19.89	96.33 7.80 -29.41	60.09 6.87 -0.76	55.69 6.33 -3.17	53.29 5.67 -4.02	50.97 5.25 -5.62	52.64 4.70 -11.51	47.18 4.42 -7.98
WALDEN___HYDRO 24148	38.56 3.15 0.00	34.07 2.84 0.00	33.21 2.58 -2.90	31.73 2.40 -3.57	30.43 2.29 -3.50	30.99 2.40 -2.78	31.66 2.28 -5.38	32.22 2.80 -1.68	34.86 3.11 0.00	36.88 3.17 0.00	38.21 3.25 0.00	41.76 3.45 0.00	45.35 3.90 0.00	47.97 4.16 0.00	50.54 4.39 0.00	55.46 5.00 0.00	61.25 5.72 0.00	65.09 5.97 0.00	57.82 5.35 0.00	51.04 4.85 0.00	47.97 4.36 0.00	44.14 4.05 0.00	40.03 3.61 0.00	38.20 3.41 0.00
WARRENSBURG___ 23737	39.47 3.19 -0.87	34.66 2.75 -0.68	34.75 2.33 -4.69	33.35 2.03 -5.56	31.81 1.92 -5.25	32.18 2.09 -4.28	33.84 1.92 -7.93	32.72 2.19 -2.79	34.69 2.54 -0.40	37.00 2.80 -0.49	38.18 2.80 -0.43	41.59 2.80 -0.48	43.60 1.87 -0.28	45.82 1.84 -0.18	48.60 2.22 -0.23	53.81 2.42 -0.93	58.87 2.83 -0.51	62.58 3.25 -0.21	56.07 3.09 -0.51	49.11 2.68 -0.24	46.60 2.92 -0.08	42.75 2.57 -0.09	38.99 2.11 -0.45	38.26 2.92 -0.55
WATERSIDE___6 8 9 23538	39.09 3.68 0.00	34.69 3.47 0.00	33.87 3.16 -2.98	32.38 2.96 -3.66	31.05 2.83 -3.59	31.57 2.92 -2.84	32.26 2.76 -5.51	33.00 3.52 -1.74	35.65 3.90 0.00	37.70 3.98 -0.01	43.37 3.98 -4.43	44.14 4.33 -1.50	47.46 4.81 -1.20	49.02 5.21 -0.01	51.51 5.35 0.00	56.41 5.95 0.00	62.24 6.72 0.00	65.90 6.80 0.01	58.49 6.03 0.00	52.86 5.59 -1.09	48.70 5.10 0.01	44.86 4.73 -0.04	40.73 4.26 -0.04	38.97 4.17 -0.01
WDELAWARE___HYD 323627	37.96 2.55 0.00	33.51 2.28 0.00	32.46 2.05 -2.68	30.98 1.93 -3.29	29.68 1.82 -3.22	30.31 1.94 -2.56	30.78 1.82 -4.96	31.59 2.30 -1.55	34.32 2.57 0.00	36.34 2.63 0.00	37.65 2.69 0.00	41.22 2.91 0.00	44.72 3.27 0.00	47.31 3.51 0.00	49.85 3.69 0.00	54.70 4.24 0.00	60.47 4.94 0.00	64.38 5.26 0.00	57.19 4.72 0.00	50.39 4.20 0.00	47.36 3.75 0.00	43.63 3.53 0.00	39.52 3.09 0.00	37.67 2.89 0.00
WEST BABYLON___IC 23714	49.36 4.75 -9.20	45.15 4.28 -9.64	37.31 3.88 -5.70	34.54 3.63 -5.15	33.71 3.47 -5.60	33.07 3.61 -3.65	33.35 3.41 -5.95	38.14 4.19 -6.21	49.18 4.73 -12.70	50.44 4.96 -11.77	52.69 5.00 -12.73	53.26 5.32 -9.63	54.24 5.85 -6.95	55.49 6.26 -5.43	57.59 6.60 -4.83	58.47 7.37 -0.65	63.63 8.11 0.00	68.85 8.39 -1.34	59.94 7.45 -0.03	54.49 6.83 -1.47	52.48 6.19 -2.68	51.48 5.78 -5.61	56.65 5.32 -14.90	47.85 5.08 -7.98
WEST CANADA___HYD 24049	36.60 0.35 -0.83	32.19 0.31 -0.65	28.43 0.28 -0.42	26.34 0.26 -0.32	24.99 0.22 -0.13	26.25 0.23 -0.20	24.26 0.22 -0.05	28.27 0.22 -0.31	32.39 0.25 -0.39	34.47 0.27 -0.49	35.70 0.31 -0.43	39.08 0.31 -0.46	42.06 0.33 -0.28	44.33 0.35 -0.17	46.75 0.37 -0.23	51.78 0.40 -0.92	56.48 0.44 -0.51	59.80 0.47 -0.21	53.39 0.42 -0.51	46.84 0.41 -0.24	44.12 0.44 -0.07	40.54 0.36 -0.08	37.22 0.36 -0.43	35.66 0.35 -0.53
WESTERN_NY_WIND 24143	36.50 1.10 0.01	31.20 -0.03 0.00	28.08 -0.08 -0.43	26.14 -0.15 -0.53	24.96 -0.20 -0.52	26.10 -0.13 -0.41	24.45 -0.34 -0.79	27.27 -0.72 -0.25	31.26 -0.48 0.01	34.07 0.37 0.01	35.65 0.70 0.01	40.15 1.80 -0.04	43.22 1.70 -0.07	45.69 1.80 -0.09	48.13 1.85 -0.12	48.41 1.77 3.81	55.54 1.05 1.04	61.07 1.83 -0.11	53.37 1.15 0.24	46.34 0.33 0.18	44.32 0.70 -0.02	40.46 0.52 0.15	36.97 0.55 0.01	35.41 0.63 0.01

WESTOVER____LESR 323668	36.58 1.17 0.00	31.98 0.75 0.00	29.36 0.66 -0.96	27.54 0.59 -1.19	26.36 0.57 -1.16	27.33 0.59 -0.92	26.33 0.55 -1.79	28.85 0.55 -0.56	32.51 0.76 0.00	34.75 1.05 0.00	36.15 1.19 0.00	40.61 1.53 -0.77	44.35 1.57 -1.33	47.15 1.62 -1.72	50.25 1.75 -2.34	53.00 1.81 -0.72	58.78 1.78 -1.48	63.31 2.01 -2.18	54.93 1.78 -0.68	47.66 1.38 -0.08	45.38 1.40 -0.38	41.37 1.20 -0.07	37.52 1.09 0.00	35.87 1.08 0.00
WETHRSFD_WT_PWR 323626	36.47 1.06 0.00	31.29 0.06 0.00	28.29 0.00 -0.57	26.43 -0.03 -0.70	25.19 -0.12 -0.68	26.35 0.00 -0.54	24.93 -0.12 -1.05	27.57 -0.50 -0.33	31.53 -0.22 0.00	34.25 0.54 0.00	35.73 0.77 0.00	45.44 1.73 -5.40	52.40 1.61 -9.33	57.43 1.53 -12.10	64.21 1.66 -16.40	65.61 1.51 -13.64	69.26 0.89 -12.85	75.72 1.30 -15.30	59.15 0.95 -5.75	47.63 0.23 -1.21	46.89 0.61 -2.68	41.62 0.48 -1.04	37.01 0.58 0.00	35.45 0.66 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.53 3.12 0.00	34.16 2.93 0.00	33.26 2.66 -2.87	31.79 2.50 -3.54	30.49 2.39 -3.46	31.04 2.48 -2.75	31.70 2.38 -5.33	32.38 2.97 -1.67	35.05 3.30 0.00	37.08 3.37 0.00	39.72 3.43 -1.33	42.48 3.71 -0.45	45.96 4.14 -0.36	48.23 4.42 0.00	50.77 4.62 0.00	55.61 5.15 0.00	61.41 5.88 0.00	65.15 6.03 0.00	57.82 5.35 0.00	51.42 4.85 -0.39	47.92 4.32 0.00	44.16 4.05 -0.01	40.12 3.68 -0.01	38.23 3.44 0.00
YORK____WARBASSE 23770	39.23 3.83 0.00	34.79 3.56 0.00	33.95 3.24 -2.98	32.43 3.01 -3.66	31.10 2.88 -3.59	31.60 2.94 -2.84	32.26 2.76 -5.51	33.03 3.55 -1.74	35.75 4.00 0.00	37.76 4.04 -0.01	43.51 4.12 -4.43	44.33 4.52 -1.50	47.66 5.01 -1.20	49.33 5.47 -0.05	51.74 5.58 0.00	56.77 6.31 0.00	62.63 7.11 0.00	66.38 7.21 -0.06	58.81 6.35 0.00	54.75 5.87 -2.70	48.98 5.32 -0.06	45.16 5.01 -0.05	40.80 4.33 -0.05	39.18 4.38 -0.01