

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/03/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.87	39.31	38.37	37.66	38.83	44.90	57.36	68.06	68.00	63.85	57.08	54.30	53.77	54.02	53.77	53.72	56.07	65.79	67.88	70.88	65.15	56.55	52.17	46.99
24138	3.07	2.94	2.81	2.63	2.61	2.82	4.49	5.27	6.19	5.79	5.41	5.20	4.74	4.87	4.75	4.74	5.34	5.94	6.43	6.80	6.08	5.10	4.78	3.80
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.64	-2.19	-7.24	-3.56	-4.89	-6.14	0.00	0.00
74TH STREET_GT_1	41.91	39.35	38.40	37.73	38.90	44.98	57.41	68.18	68.06	63.90	57.08	54.30	53.76	54.02	53.77	53.73	56.12	65.84	67.94	71.00	65.26	56.65	52.22	47.03
24260	3.10	2.98	2.85	2.70	2.68	2.90	4.55	5.40	6.25	5.84	5.41	5.20	4.74	4.87	4.75	4.74	5.39	6.00	6.48	6.92	6.19	5.19	4.84	3.84
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00
74TH STREET_GT_2	41.91	39.35	38.40	37.73	38.90	44.98	57.41	68.18	68.06	63.90	57.08	54.30	53.76	54.02	53.77	53.73	56.12	65.84	67.94	71.00	65.26	56.65	52.22	47.03
24261	3.10	2.98	2.85	2.70	2.68	2.90	4.55	5.40	6.25	5.84	5.41	5.20	4.74	4.87	4.75	4.74	5.39	6.00	6.48	6.92	6.19	5.19	4.84	3.84
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00
ADK HUDSON___FALLS	42.35	39.39	38.58	37.87	39.12	46.03	57.83	68.94	73.00	60.12	55.85	50.96	46.89	47.44	46.84	47.15	52.88	59.26	68.49	66.95	60.50	57.06	51.75	47.12
24011	3.10	3.02	3.02	2.84	2.90	3.95	4.97	6.16	6.79	5.62	4.65	3.95	3.44	3.42	3.32	3.43	3.89	5.16	6.08	6.74	6.30	5.61	4.36	3.93
	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	-0.93	-0.12	-0.54	-1.44	-1.33	-1.44	-1.38	-0.45	-1.49	-4.51	-1.01	-1.27	0.00	0.00
ADK RESOURCE___RCVRY	42.65	39.68	38.87	38.15	39.41	46.46	58.42	69.63	73.67	60.65	56.31	51.29	47.18	47.74	47.09	47.44	53.22	59.72	69.13	67.66	61.13	57.63	52.13	47.47
23798	3.40	3.31	3.31	3.12	3.19	4.38	5.55	6.84	7.46	6.16	5.11	4.27	3.74	3.71	3.57	3.73	4.22	5.63	6.71	7.46	6.93	6.17	4.74	4.28
	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.57	-0.92	-0.12	-0.54	-1.44	-1.33	-1.43	-1.37	-0.45	-1.49	-4.52	-1.01	-1.27	0.00	0.00
ADK S GLENS___FALLS	42.35	39.39	38.58	37.87	39.12	46.03	57.83	68.94	73.00	60.12	55.85	50.96	46.89	47.44	46.84	47.15	52.88	59.26	68.49	66.95	60.50	57.06	51.75	47.12
24028	3.10	3.02	3.02	2.84	2.90	3.95	4.97	6.16	6.79	5.62	4.65	3.95	3.44	3.42	3.32	3.43	3.89	5.16	6.08	6.74	6.30	5.61	4.36	3.93
	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	-0.93	-0.12	-0.54	-1.44	-1.33	-1.44	-1.38	-0.45	-1.49	-4.51	-1.01	-1.27	0.00	0.00
ADK_NYS___DAM	41.31	38.44	37.51	36.88	38.14	44.35	55.83	66.36	69.52	58.54	54.56	50.25	46.64	47.27	46.71	46.95	52.34	58.36	66.27	65.20	58.78	54.95	50.42	45.82
23527	2.13	2.07	1.95	1.86	1.92	2.27	2.96	3.58	4.24	3.75	3.32	3.07	2.73	2.82	2.73	2.79	3.20	3.79	4.34	4.67	4.18	3.50	3.04	2.63
	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.63	-1.22	-0.16	-0.71	-1.91	-1.75	-1.89	-1.81	-0.59	-1.97	-4.03	-1.34	-1.68	0.00	0.00
AIR_PRODUCTS___DRP	40.03	37.21	36.41	35.87	36.99	43.05	54.08	64.29	66.51	55.98	52.42	48.02	44.25	44.85	44.28	44.58	50.01	55.59	63.18	62.37	56.18	52.84	48.43	44.05
24190	0.86	0.84	0.85	0.84	0.76	0.97	1.22	1.50	1.82	1.50	1.22	1.02	0.84	0.85	0.80	0.89	1.02	1.53	1.85	2.19	2.01	1.39	1.04	0.86
	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-0.91	-0.12	-0.53	-1.41	-1.30	-1.41	-1.35	-0.44	-1.46	-3.43	-0.99	-1.25	0.00	0.00
ALBANY___1	40.03	37.21	36.41	35.87	36.99	43.05	54.08	64.29	66.51	55.98	52.42	48.02	44.25	44.85	44.28	44.58	50.01	55.59	63.18	62.37	56.18	52.84	48.43	44.05
23571	0.86	0.84	0.85	0.84	0.76	0.97	1.22	1.50	1.82	1.50	1.22	1.02	0.84	0.85	0.80	0.89	1.02	1.53	1.85	2.19	2.01	1.39	1.04	0.86
	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-0.91	-0.12	-0.53	-1.41	-1.30	-1.41	-1.35	-0.44	-1.46	-3.43	-0.99	-1.25	0.00	0.00
ALBANY___2	40.03	37.21	36.41	35.87	36.99	43.05	54.08	64.29	66.51	55.98	52.42	48.02	44.25	44.85	44.28	44.58	50.01	55.59	63.18	62.37	56.18	52.84	48.43	44.05
23572	0.86	0.84	0.85	0.84	0.76	0.97	1.22	1.50	1.82	1.50	1.22	1.02	0.84	0.85	0.80	0.89	1.02	1.53	1.85	2.19	2.01	1.39	1.04	0.86
	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-0.91	-0.12	-0.53	-1.41	-1.30	-1.41	-1.35	-0.44	-1.46	-3.43	-0.99	-1.25	0.00	0.00
ALBANY___3	40.03	37.21	36.41	35.87	36.99	43.05	54.08	64.29	66.51	55.98	52.42	48.02	44.25	44.85	44.28	44.58	50.01	55.59	63.18	62.37	56.18	52.84	48.43	44.05
23573	0.86	0.84	0.85	0.84	0.76	0.97	1.22	1.50	1.82	1.50	1.22	1.02	0.84	0.85	0.80	0.89	1.02	1.53	1.85	2.19	2.01	1.39	1.04	0.86
	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-0.91	-0.12	-0.53	-1.41	-1.30	-1.41	-1.35	-0.44	-1.46	-3.43	-0.99	-1.25	0.00	0.00
ALBANY___4	40.03	37.21	36.41	35.87	36.99	43.05	54.08	64.29	66.51	55.98	52.42	48.02	44.25	44.85	44.28	44.58	50.01	55.59	63.18	62.37	56.18	52.84	48.43	44.05
23574	0.86	0.84	0.85	0.84	0.76	0.97	1.22	1.50	1.82	1.50	1.22	1.02	0.84	0.85	0.80	0.89	1.02	1.53	1.85	2.19	2.01	1.39	1.04	0.86
	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-0.91	-0.12	-0.53	-1.41	-1.30	-1.41	-1.35	-0.44	-1.46	-3.43	-0.99	-1.25	0.00	0.00

ALBANY___LFGF 323615	40.43 1.23 -1.79	37.57 1.20 0.00	36.77 1.21 0.00	36.18 1.15 0.00	37.31 1.09 0.00	43.51 1.43 0.00	54.72 1.85 0.00	64.98 2.20 0.00	67.66 2.49 -4.53	56.56 2.09 -0.90	52.83 1.63 -0.12	48.44 1.44 -0.52	44.63 1.22 -1.41	45.23 1.24 -1.29	44.66 1.18 -1.40	44.95 1.27 -1.34	50.44 1.46 -0.44	56.11 2.05 -1.45	64.15 2.49 -3.77	63.02 2.84 -0.99	56.76 2.59 -1.24	53.46 2.00 0.00	48.86 1.47 0.00	44.44 1.25 0.00
ALCOA_RYNLDS___DRP 24188	36.44 -1.01 -0.05	35.31 -1.06 0.00	34.63 -0.92 0.00	34.23 -0.80 0.00	35.35 -0.87 0.00	40.82 -1.26 0.00	51.28 -1.58 0.00	61.40 -1.38 0.00	58.80 -1.51 0.33	52.18 -1.39 0.00	49.80 -1.28 0.00	45.32 -1.16 0.00	40.87 -1.13 0.00	41.50 -1.20 0.00	40.90 -1.18 0.00	41.11 -1.23 0.00	47.14 -1.41 0.00	51.03 -1.58 0.00	55.93 -1.74 0.24	56.76 -2.43 0.00	50.81 -2.12 0.00	50.07 -1.39 0.00	46.25 -1.14 0.00	42.15 -1.04 0.00
ALCOA___DSASP 323711	36.44 -1.01 -0.05	35.31 -1.06 0.00	34.63 -0.92 0.00	34.23 -0.80 0.00	35.35 -0.87 0.00	40.82 -1.26 0.00	51.28 -1.58 0.00	61.40 -1.38 0.00	58.80 -1.51 0.33	52.18 -1.39 0.00	49.80 -1.28 0.00	45.32 -1.16 0.00	40.87 -1.13 0.00	41.50 -1.20 0.00	40.90 -1.18 0.00	41.11 -1.23 0.00	47.14 -1.41 0.00	51.03 -1.58 0.00	55.93 -1.74 0.24	56.76 -2.43 0.00	50.81 -2.12 0.00	50.07 -1.39 0.00	46.25 -1.14 0.00	42.15 -1.04 0.00
ALLEGHENY___COGEN 23514	38.92 1.20 -0.32	37.83 1.46 0.00	36.98 1.42 0.00	36.53 1.51 0.00	38.03 1.81 0.00	45.40 3.32 0.00	57.57 4.70 0.00	67.11 4.33 0.00	63.10 3.39 0.94	56.20 2.62 0.00	53.43 2.35 0.00	48.52 2.04 0.00	42.59 0.59 0.00	44.53 1.83 0.00	44.06 1.98 0.00	44.33 1.99 0.00	51.61 3.06 0.00	56.45 3.84 0.00	61.11 3.88 0.67	65.76 6.57 0.00	57.74 4.82 0.00	55.42 3.96 0.00	49.99 2.60 0.00	45.48 2.29 0.00
ALTONA_WT_PWR 323606	37.37 -0.07 -0.04	36.26 -0.11 0.00	35.63 0.07 0.00	35.34 0.31 0.00	36.51 0.29 0.00	42.12 0.04 0.00	53.19 0.32 0.00	63.60 0.81 0.00	60.89 0.54 0.30	54.00 0.43 0.00	51.49 0.41 0.00	46.85 0.37 0.00	42.26 0.25 0.00	42.96 0.26 0.00	42.42 0.34 0.00	42.60 0.26 0.00	48.93 0.39 0.00	53.19 0.58 0.00	58.14 0.46 0.21	58.95 -0.24 0.00	52.66 -0.26 0.00	51.82 0.36 0.00	47.77 0.38 0.00	43.58 0.39 0.00
AMERICAN_REF_FUEL 24010	36.78 -0.93 -0.31	35.68 -0.69 0.00	34.95 -0.60 0.00	34.51 -0.52 0.00	35.97 -0.25 0.00	42.50 0.42 0.00	52.97 0.11 0.00	60.40 -2.39 0.00	57.60 -2.24 0.81	51.43 -2.14 0.00	49.09 -1.99 0.00	45.22 -1.25 0.00	41.12 -0.88 0.00	42.01 -0.68 0.00	41.33 -0.76 0.00	41.37 -0.97 0.00	47.97 -0.58 0.00	51.82 -0.79 0.00	55.30 -2.03 0.57	59.43 0.24 0.00	52.77 -0.16 0.00	50.58 -0.88 0.00	45.83 -1.56 0.00	42.20 -0.99 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.51 -0.22 -0.33	36.92 0.55 0.00	36.23 0.67 0.00	35.84 0.81 0.00	37.42 1.19 0.00	44.18 2.10 0.00	56.15 3.28 0.00	64.92 2.14 0.00	62.71 2.79 0.72	56.09 2.52 0.00	53.63 2.55 0.00	49.54 3.07 0.00	44.86 2.86 0.00	45.81 3.12 0.00	44.90 2.82 0.00	44.97 2.63 0.00	52.14 3.59 0.00	56.40 3.79 0.00	60.45 3.07 0.51	64.63 5.44 0.00	57.11 4.18 0.00	54.65 3.19 0.00	49.47 2.08 0.00	45.09 1.90 0.00
ARTHUR_KILL_GT_1 23520	41.84 3.03 -1.41	39.25 2.87 -0.01	38.27 2.70 -0.01	37.59 2.56 -0.01	38.77 2.53 -0.01	44.82 2.73 -0.01	57.15 4.28 -0.01	67.81 5.02 -0.01	67.63 5.82 -1.16	63.47 5.41 -4.49	56.67 5.01 -0.58	54.01 4.74 -2.79	53.34 4.33 -7.01	54.04 4.44 -6.91	53.34 4.34 -6.93	54.06 4.36 -7.36	55.68 4.95 -2.18	65.54 5.68 -7.25	67.66 6.20 -3.56	70.76 6.69 -4.89	65.00 5.93 -6.15	56.35 4.89 -0.01	52.09 4.69 -0.01	46.95 3.76 -0.01
ARTHUR_KILL_2 23512	41.73 2.92 -1.41	39.18 2.80 -0.01	38.20 2.63 -0.01	37.49 2.45 -0.01	38.70 2.46 -0.01	44.74 2.65 -0.01	57.00 4.13 -0.01	67.69 4.90 -0.01	67.50 5.70 -1.16	63.31 5.25 -4.49	56.52 4.86 -0.58	53.87 4.60 -2.79	53.22 4.20 -7.01	53.91 4.31 -6.91	53.22 4.21 -6.93	53.93 4.23 -7.36	55.58 4.85 -2.18	65.38 5.52 -7.25	67.48 6.02 -3.56	70.59 6.51 -4.89	64.85 5.77 -6.15	56.19 4.73 -0.01	51.95 4.55 -0.01	46.82 3.63 -0.01
ARTHUR_KILL_3 23513	41.76 2.95 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.69 2.46 0.00	44.73 2.65 0.00	57.04 4.18 0.00	67.74 4.96 0.00	67.64 5.82 -1.17	63.59 5.52 -4.50	56.78 5.11 -0.59	54.20 4.92 -2.80	53.52 4.50 -7.02	54.22 4.61 -6.91	53.52 4.50 -6.94	54.24 4.53 -7.37	55.88 5.14 -2.19	65.48 5.63 -7.24	67.53 6.08 -3.56	70.53 6.45 -4.89	64.95 5.87 -6.15	56.34 4.89 0.00	51.98 4.60 0.00	46.82 3.63 0.00
ARTHUR_KILL_COGEN 323718	41.84 3.03 -1.41	39.25 2.87 -0.01	38.27 2.70 -0.01	37.59 2.56 -0.01	38.77 2.53 -0.01	44.82 2.73 -0.01	57.15 4.28 -0.01	67.81 5.02 -0.01	67.63 5.82 -1.16	63.47 5.41 -4.49	56.67 5.01 -0.58	54.01 4.74 -2.79	53.34 4.33 -7.01	54.04 4.44 -6.91	53.34 4.34 -6.93	54.06 4.36 -7.36	55.68 4.95 -2.18	65.54 5.68 -7.25	67.66 6.20 -3.56	70.76 6.69 -4.89	65.00 5.93 -6.15	56.35 4.89 -0.01	52.09 4.69 -0.01	46.95 3.76 -0.01
ASHOKAN____ 23654	41.64 2.69 -1.55	39.02 2.65 0.00	38.01 2.45 0.00	37.59 2.56 0.00	38.76 2.53 0.00	45.15 3.07 0.00	57.10 4.23 0.00	67.99 5.21 0.00	68.86 5.76 -2.45	60.68 4.87 -2.23	55.41 4.03 -0.29	51.17 3.39 -1.30	48.14 2.65 -3.49	48.72 2.82 -3.21	48.10 2.57 -3.45	48.32 2.67 -3.31	52.79 3.15 -1.09	60.46 4.26 -3.60	66.15 5.15 -3.10	67.96 6.34 -2.43	61.33 5.34 -3.06	55.78 4.32 0.00	51.51 4.12 0.00	46.60 3.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.87 2.64 -0.01	44.78 2.70 -0.01	57.10 4.23 -0.01	67.80 5.02 0.01	67.75 5.95 -1.16	63.63 5.57 -4.48	56.92 5.26 -0.58	54.15 5.07 -2.61	53.63 4.62 -7.01	53.89 4.74 -6.45	53.63 4.63 -6.92	53.69 4.70 -6.65	55.97 5.24 -2.18	65.62 5.79 -7.23	67.70 6.25 -3.55	70.70 6.63 -4.88	65.04 5.98 -6.13	56.40 4.94 -0.01	51.99 4.60 -0.01	46.78 3.58 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.87 2.64 -0.01	44.78 2.70 -0.01	57.10 4.23 -0.01	67.80 5.02 0.01	67.75 5.95 -1.16	63.63 5.57 -4.48	56.92 5.26 -0.58	54.15 5.07 -2.61	53.63 4.62 -7.01	53.89 4.74 -6.45	53.63 4.63 -6.92	53.69 4.70 -6.65	55.97 5.24 -2.18	65.62 5.79 -7.23	67.70 6.25 -3.55	70.70 6.63 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	51.99 4.60 -0.01	46.78 3.58 -0.01
ASTORIA_GT2_I 24094	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -4.88	70.75 6.69 -6.13	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01

ASTORIA_GT2_2 24095	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01
ASTORIA_GT2_3 24096	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01
ASTORIA_GT2_4 24097	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01
ASTORIA_GT3_1 24098	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01
ASTORIA_GT3_2 24099	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01
ASTORIA_GT3_3 24100	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01
ASTORIA_GT3_4 24101	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.82 2.73 -0.01	57.10 4.23 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.20 5.11 -2.61	53.67 4.66 -7.01	53.93 4.78 -6.45	53.67 4.67 -6.92	53.73 4.74 -6.65	56.02 5.29 -2.18	65.68 5.84 -7.23	67.76 6.31 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.78 3.58 -0.01
ASTORIA_GT4_1 24102	41.76 2.95 -1.41	39.25 2.87 -0.01	38.37 2.81 -0																					

ASTORIA_GT_13 24227	41.95	39.39	38.44	37.73	38.91	44.99	57.42	68.12	68.00	63.86	57.04	54.92	53.73	55.66	53.73	56.34	56.08	65.74	67.83	70.88	65.21	56.61	52.23	47.04
	3.14	3.02	2.88	2.70	2.68	2.90	4.55	5.33	6.19	5.79	5.36	5.16	4.70	4.82	4.71	4.70	5.34	5.89	6.37	6.80	6.14	5.14	4.84	3.84
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.17	-4.50	-0.60	-3.28	-7.03	-8.14	-6.94	-9.30	-2.20	-7.25	-3.56	-4.89	-6.15	-0.01	-0.01	-0.01
ASTORIA_GT_5 24106	41.84	39.32	38.44	37.77	38.95	44.91	57.21	67.92	67.86	63.79	57.02	54.29	53.76	54.01	53.76	53.81	56.11	65.78	67.87	70.87	65.20	56.51	52.13	46.87
	3.03	2.94	2.88	2.73	2.72	2.82	4.34	5.15	6.06	5.74	5.36	5.20	4.74	4.87	4.75	4.83	5.39	5.94	6.43	6.80	6.14	5.05	4.74	3.67
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-1.16	-4.48	-0.58	-2.61	-7.01	-6.45	-6.92	-6.65	-2.18	-7.23	-3.55	-4.88	-6.13	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	41.84	39.32	38.44	37.77	38.95	44.91	57.21	67.92	67.86	63.79	57.02	54.29	53.76	54.01	53.76	53.81	56.11	65.78	67.87	70.87	65.20	56.51	52.13	46.87
	3.03	2.94	2.88	2.73	2.72	2.82	4.34	5.15	6.06	5.74	5.36	5.20	4.74	4.87	4.75	4.83	5.39	5.94	6.43	6.80	6.14	5.05	4.74	3.67
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-1.16	-4.48	-0.58	-2.61	-7.01	-6.45	-6.92	-6.65	-2.18	-7.23	-3.55	-4.88	-6.13	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	41.84	39.32	38.44	37.77	38.95	44.91	57.21	67.92	67.86	63.79	57.02	54.29	53.76	54.01	53.76	53.81	56.11	65.78	67.87	70.87	65.20	56.51	52.13	46.87
	3.03	2.94	2.88	2.73	2.72	2.82	4.34	5.15	6.06	5.74	5.36	5.20	4.74	4.87	4.75	4.83	5.39	5.94	6.43	6.80	6.14	5.05	4.74	3.67
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-1.16	-4.48	-0.58	-2.61	-7.01	-6.45	-6.92	-6.65	-2.18	-7.23	-3.55	-4.88	-6.13	-0.01	-0.01	-0.01
ASTORIA___2 24149	41.76	39.25	38.37	37.70	38.91	44.82	57.10	67.86	67.81	63.68	56.92	54.20	53.67	53.93	53.67	53.73	56.02	65.68	67.76	70.75	65.09	56.40	52.04	46.78
	2.95	2.87	2.81	2.66	2.68	2.73	4.23	5.08	6.01	5.62	5.26	5.11	4.66	4.78	4.67	4.74	5.29	5.84	6.31	6.69	6.03	4.94	4.65	3.58
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-1.16	-4.48	-0.58	-2.61	-7.01	-6.45	-6.92	-6.65	-2.18	-7.23	-3.55	-4.88	-6.13	-0.01	-0.01	-0.01
ASTORIA___3 23516	41.95	39.39	38.44	37.73	38.91	44.99	57.42	68.12	68.00	63.86	57.04	54.92	53.73	55.66	53.73	56.34	56.08	65.74	67.83	70.88	65.21	56.61	52.23	47.04
	3.14	3.02	2.88	2.70	2.68	2.90	4.55	5.33	6.19	5.79	5.36	5.16	4.70	4.82	4.71	4.70	5.34	5.89	6.37	6.80	6.14	5.14	4.84	3.84
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.17	-4.50	-0.60	-3.28	-7.03	-8.14	-6.94	-9.30	-2.20	-7.25	-3.56	-4.89	-6.15	-0.01	-0.01	-0.01
ASTORIA___4 23517	41.95	39.39	38.44	37.73	38.91	44.99	57.42	68.12	68.00	63.86	57.04	54.92	53.73	55.66	53.73	56.34	56.08	65.74	67.83	70.88	65.21	56.61	52.23	47.04
	3.14	3.02	2.88	2.70	2.68	2.90	4.55	5.33	6.19	5.79	5.36	5.16	4.70	4.82	4.71	4.70	5.34	5.89	6.37	6.80	6.14	5.14	4.84	3.84
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.17	-4.50	-0.60	-3.28	-7.03	-8.14	-6.94	-9.30	-2.20	-7.25	-3.56	-4.89	-6.15	-0.01	-0.01	-0.01
ASTORIA___5 23518	41.95	39.39	38.44	37.73	38.91	44.99	57.42	68.12	68.00	63.86	57.04	54.92	53.73	55.66	53.73	56.34	56.08	65.74	67.83	70.88	65.21	56.61	52.23	47.04
	3.14	3.02	2.88	2.70	2.68	2.90	4.55	5.33	6.19	5.79	5.36	5.16	4.70	4.82	4.71	4.70	5.34	5.89	6.37	6.80	6.14	5.14	4.84	3.84
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.17	-4.50	-0.60	-3.28	-7.03	-8.14	-6.94	-9.30	-2.20	-7.25	-3.56	-4.89	-6.15	-0.01	-0.01	-0.01
AST_ENERGY_2_CC3 323677	41.80	39.24	38.30	37.59	38.76	44.81	57.15	67.86	67.76	63.64	56.82	54.07	53.52	53.77	53.52	53.53	55.88	65.53	67.59	70.59	64.94	56.39	52.04	46.86
	2.99	2.87	2.74	2.56	2.53	2.73	4.28	5.08	5.95	5.57	5.16	4.98	4.50	4.61	4.50	4.53	5.14	5.68	6.13	6.51	5.87	4.94	4.65	3.67
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	41.80	39.24	38.30	37.59	38.76	44.81	57.15	67.86	67.76	63.64	56.82	54.07	53.52	53.77	53.52	53.53	55.88	65.53	67.59	70.59	64.94	56.39	52.04	46.86
	2.99	2.87	2.74	2.56	2.53	2.73	4.28	5.08	5.95	5.57	5.16	4.98	4.50	4.61	4.50	4.53	5.14	5.68	6.13	6.51	5.87	4.94	4.65	3.67
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
ATHENS_STG_1 23668	40.62	37.97	37.09	36.50	37.67	43.77	55.19	65.42	65.06	57.42	53.90	49.52	45.59	46.26	45.67	45.89	51.58	57.02	62.64	63.91	57.49	54.18	49.85	45.30
	1.64	1.60	1.53	1.47	1.45	1.68	2.32	2.64	3.27	3.00	2.71	2.55	2.27	2.35	2.27	2.28	2.62	3.05	3.42	3.79	3.39	2.73	2.46	2.12
	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.85	-0.11	-0.49	-1.32	-1.21	-1.32	-1.27	-0.41	-1.36	-1.33	-0.93	-1.17	0.00	0.00	0.00
ATHENS_STG_2 23670	40.62	37.97	37.09	36.50	37.67	43.77	55.19	65.42	65.06	57.42	53.90	49.52	45.59	46.26	45.67	45.89	51.58	57.02	62.64	63.91	57.49	54.18	49.85	45.30
	1.64	1.60	1.53	1.47	1.45	1.68	2.32	2.64	3.27	3.00	2.71	2.55	2.27	2.35	2.27	2.28	2.62	3.05	3.42	3.79	3.39	2.73	2.46	2.12
	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.85	-0.11	-0.49	-1.32	-1.21	-1.32	-1.27	-0.41	-1.36	-1.33	-0.93	-1.17	0.00	0.00	0.00
ATHENS_STG_3 23677	40.62	37.97	37.09	36.50	37.67	43.77	55.19	65.42	65.06	57.42	53.90	49.52	45.59	46.26	45.67	45.89	51.58	57.02	62.64	63.91	57.49	54.18	49.85	45.30
	1.64	1.60	1.53	1.47	1.45	1.68	2.32	2.64	3.27	3.00	2.71	2.55	2.27	2.35	2.27	2.28	2.62	3.05	3.42	3.79	3.39	2.73	2.46	2.12
	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.85	-0.11	-0.49	-1.32	-1.21	-1.32	-1.27	-0.41	-1.36	-1.33	-0.93	-1.17	0.00	0.00	0.00
AUBURN___LFGE 323710	38.25	36.99	36.13	35.66	36.95	43.43	54.72	64.10	59.98	54.05	51.44	46.66	42.26	43.04	42.42	42.72	49.08	53.40	58.02	60.79	54.14	52.23	47.58	43.53
	0.56	0.62	0.57	0.63	0.72	1.35	1.85	1.32	0.30	0.48	0.36	0.19	0.25	0.34	0.34	0.38	0.53	0.79	0.81	1.60	1.22	0.77	0.19	0.34
	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	47.67	39.60	38.58	37.83	39.37	49.77	59.55	69.12	74.88	71.96	87.97	69.27	67.21	59.74	63.15	71.85	71.97	87.91	109.00	87.91	71.97	67.29	57.03	54.09
	3.56	3.24	3.02	2.80	3.15	3.62	5.40	6.34	7.03	6.43	5.82	5.62	5.12	5.16	5.09	5.16	5.87	6.52	7.12	7.64	6.78	5.76	5.49	4.49
	-6.72	0.00	0.00	0.00	0.00	-4.07	-1.29	0.00	-7.20	-11.96	-31.07	-17.17	-20.09	-11.87	-15.98	-24.35	-17.56	-28.78	-43.99	-21.08	-12.27	-10.07	-4.15	-6.41

BARRETT_IC_1 23704	47.49 3.37 -6.72	39.46 3.09 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.16 2.93 0.00	49.47 3.32 -4.07	59.02 4.86 -1.29	68.31 5.53 0.00	74.16 6.31 -7.20	71.38 5.84 -11.96	87.41 5.26 -31.07	68.67 5.02 -17.17	66.67 4.58 -20.09	59.35 4.78 -11.87	62.69 4.63 -15.98	71.27 4.57 -24.35	71.30 5.20 -17.56	87.18 5.79 -28.78	108.20 6.31 -43.99	87.07 6.80 -21.08	71.28 6.08 -12.27	66.67 5.14 -10.07	56.61 5.07 -4.15	53.79 4.19 -6.41
BARRETT_IC_10 23701	47.49 3.37 -6.72	39.46 3.09 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.16 2.93 0.00	49.47 3.32 -4.07	59.02 4.86 -1.29	68.31 5.53 0.00	74.16 6.31 -7.20	71.38 5.84 -11.96	87.41 5.26 -31.07	68.67 5.02 -17.17	66.67 4.58 -20.09	59.35 4.78 -11.87	62.69 4.63 -15.98	71.27 4.57 -24.35	71.30 5.20 -17.56	87.18 5.79 -28.78	108.20 6.31 -43.99	87.07 6.80 -21.08	71.28 6.08 -12.27	66.67 5.14 -10.07	56.61 5.07 -4.15	53.79 4.19 -6.41
BARRETT_IC_11 23702	47.49 3.37 -6.72	39.46 3.09 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.16 2.93 0.00	49.47 3.32 -4.07	59.02 4.86 -1.29	68.31 5.53 0.00	74.16 6.31 -7.20	71.38 5.84 -11.96	87.41 5.26 -31.07	68.67 5.02 -17.17	66.67 4.58 -20.09	59.35 4.78 -11.87	62.69 4.63 -15.98	71.27 4.57 -24.35	71.30 5.20 -17.56	87.18 5.79 -28.78	108.20 6.31 -43.99	87.07 6.80 -21.08	71.28 6.08 -12.27	66.67 5.14 -10.07	56.61 5.07 -4.15	53.79 4.19 -6.41
BARRETT_IC_12 23703	47.49 3.37 -6.72	39.46 3.09 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.16 2.93 0.00	49.47 3.32 -4.07	59.02 4.86 -1.29	68.31 5.53 0.00	74.16 6.31 -7.20	71.38 5.84 -11.96	87.41 5.26 -31.07	68.67 5.02 -17.17	66.67 4.58 -20.09	59.35 4.78 -11.87	62.69 4.63 -15.98	71.27 4.57 -24.35	71.30 5.20 -17.56	87.18 5.79 -28.78	108.20 6.31 -43.99	87.07 6.80 -21.08	71.28 6.08 -12.27	66.67 5.14 -10.07	56.61 5.07 -4.15	53.79 4.19 -6.41
BARRETT_IC_2 23705	47.49 3.37 -6.72	39.46 3.09 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.16 2.93 0.00	49.47 3.32 -4.07	59.02 4.86 -1.29	68.31 5.53 0.00	74.16 6.31 -7.20	71.38 5.84 -11.96	87.41 5.26 -31.07	68.67 5.02 -17.17	66.67 4.58 -20.09	59.35 4.78 -11.87	62.69 4.63 -15.98	71.27 4.57 -24.35	71.30 5.20 -17.56	87.18 5.79 -28.78	108.20 6.31 -43.99	87.07 6.80 -21.08	71.28 6.08 -12.27	66.67 5.14 -10.07	56.61 5.07 -4.15	53.79 4.19 -6.41
BARRETT_IC_3 23706	47.49 3.37 -6.72	39.46 3.09 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.16 2.93 0.00	49.47 3.32 -4.07	59.02 4.86 -1.29	68.31 5.53 0.00	74.16 6.31 -7.20	71.38 5.84 -11.96	87.41 5.26 -31.07	68.67 5.02 -17.17	66.67 4.58 -20.09	59.35 4.78 -11.87	62.69 4.63 -15.98	71.27 4.57 -24.35	71.30 5.20 -17.56	87.18 5.79 -28.78	108.20 6.31 -43.99	87.07 6.80 -21.08	71.28 6.08 -12.27	66.67 5.14 -10.07	56.61 5.07 -4.15	53.79 4.19 -6.41
BARRETT_IC_4 23707	47.49 3.37 -6.72	39.46 3.09 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.16 2.93 0.00	49.47 3.32 -4.07	59.02 4.86 -1.29	68.31 5.53 0.00	74.16 6.31 -7.20	71.38 5.84 -11.96	87.41 5.26 -31.07	68.67 5.02 -17.17	66.67 4.58 -20.09	59.35 4.78 -11.87	62.69 4.63 -15.98	71.27 4.57 -24.35	71.30 5.20 -17.56	87.18 5.79 -28.78	108.20 6.31 -43.99	87.07 6.80 -21.08	71.28 6.08 -12.27	66.67 5.14 -10.07	56.61 5.07 -4.15	53.79 4.19 -6.41
BARRETT_IC_5																								

BAYONEEC___CTG10 323750	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG2 323683	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG3 323684	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG4 323685	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG5 323686	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG6 323687	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG7 323688	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG8 323689	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BAYONEEC___CTG9 323749	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.11 5.02 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
BEACON___LESR 323632	40.59 1.42 -1.77	37.75 1.38 0.00	36.91 1.35 0.00	36.33 1.30 0.00	37.49 1.27 0.00	43.81 1.73 0.00	55.19 2.32 0.00	65.54 2.76 0.00	67.78 3.03 -4.11	57.01 2.52 -0.92	53.45 2.24 -0.12	48.92 1.91 -0.54	45.03 1.60 -1.43	45.64 1.62 -1.32	45.11 1.60 -1.43	45.41 1.70 -1.37	50.94 1.94 -0.45	56.82 2.73 -1.48	64.67 3.30 -3.48	63.87 3.67 -1.01	57.53 3.34 -1.27	54.13 2.67 0.00	49.38 1.99 0.00	44.96 1.77 0.00
BEAVER RIVER___HYD 24048	37.34 -0.22 -0.16	36.26 -0.11 0.00	35.52 -0.04 0.00	35.17 0.14 0.00	36.51 0.29 0.00	42.92 0.84 0.00	53.82 0.95 0.00	63.78 1.00 0.00	60.37 0.67 0.94	53.84 0.27 0.00	50.78 -0.30 0.00	45.92 -0.56 0.00	41.16 -0.84 0.00	41.76 -0.94 0.00	41.24 -0.84 0.00	41.71 -0.63 0.00	47.82 -0.73 0.00	52.29 -0.31 0.00	57.40 0.17 0.67	60.08 0.89 0.00	53.03 0.11 0.00	51.71 0.26 0.00	47.25 -0.14 0.00	42.89 -0.30 0.00
BEEBEE_GT_13 23619	37.68 0.00 -0.27	36.33 -0.04 0.00	35.52 -0.04 0.00	35.06 0.04 0.00	36.44 0.22 0.00	43.05 0.97 0.00	54.19 1.32 0.00	62.97 0.19 0.00	59.34 -0.36 0.94	53.14 -0.43 0.00	50.62 -0.46 0.00	46.29 -0.19 0.00	42.00 0.00 0.00	42.83 0.13 0.00	42.16 0.08 0.00	42.34 0.00 0.00	48.89 0.34 0.00	53.08 0.47 0.00	57.17 -0.06 0.67	60.91 1.72 0.00	53.98 1.06 0.00	51.92 0.46 0.00	47.15 -0.24 0.00	43.19 0.00 0.00
BETHLEHEM___GRP 23843	40.03 0.86 -1.77	37.21 0.84 0.00	36.41 0.85 0.00	35.87 0.84 0.00	36.99 0.76 0.00	43.05 0.97 0.00	54.08 1.22 0.00	64.29 1.50 0.00	66.51 1.82 -4.05	55.98 1.50 -0.91	52.42 1.22 -0.12	48.02 1.02 -0.53	44.25 0.84 -1.41	44.85 0.85 -1.30	44.28 0.80 -1.41	44.58 0.89 -1.35	50.01 1.02 -0.44	55.59 1.53 -1.46	63.18 1.85 -3.43	62.37 2.19 -0.99	56.18 2.01 -1.25	52.84 1.39 0.00	48.43 1.04 0.00	44.05 0.86 0.00
BETHLEHEM___GS1 323560	40.03 0.86 -1.77	37.21 0.84 0.00	36.41 0.85 0.00	35.87 0.84 0.00	36.99 0.76 0.00	43.05 0.97 0.00	54.08 1.22 0.00	64.29 1.50 0.00	66.51 1.82 -4.05	55.98 1.50 -0.91	52.42 1.22 -0.12	48.02 1.02 -0.53	44.25 0.84 -1.41	44.85 0.85 -1.30	44.28 0.80 -1.41	44.58 0.89 -1.35	50.01 1.02 -0.44	55.59 1.53 -1.46	63.18 1.85 -3.43	62.37 2.19 -0.99	56.18 2.01 -1.25	52.84 1.39 0.00	48.43 1.04 0.00	44.05 0.86 0.00
BETHLEHEM___GS2 323561	40.03 0.86 -1.77	37.21 0.84 0.00	36.41 0.85 0.00	35.87 0.84 0.00	36.99 0.76 0.00	43.05 0.97 0.00	54.08 1.22 0.00	64.29 1.50 0.00	66.51 1.82 -4.05	55.98 1.50 -0.91	52.42 1.22 -0.12	48.02 1.02 -0.53	44.25 0.84 -1.41	44.85 0.85 -1.30	44.28 0.80 -1.41	44.58 0.89 -1.35	50.01 1.02 -0.44	55.59 1.53 -1.46	63.18 1.85 -3.43	62.37 2.19 -0.99	56.18 2.01 -1.25	52.84 1.39 0.00	48.43 1.04 0.00	44.05 0.86 0.00

BETHLEHEM___GS3 323562	40.03 0.86 -1.77	37.21 0.84 0.00	36.41 0.85 0.00	35.87 0.84 0.00	36.99 0.76 0.00	43.05 0.97 0.00	54.08 1.22 0.00	64.29 1.50 0.00	66.51 1.82 -4.05	55.98 1.50 -0.91	52.42 1.22 -0.12	48.02 1.02 -0.53	44.25 0.84 -1.41	44.85 0.85 -1.30	44.28 0.80 -1.41	44.58 0.89 -1.35	50.01 1.02 -0.44	55.59 1.53 -1.46	63.18 1.85 -3.43	62.37 2.19 -0.99	56.18 2.01 -1.25	52.84 1.39 0.00	48.43 1.04 0.00	44.05 0.86 0.00
BETHLEHEM___STEEL 23779	37.12 -0.60 -0.32	36.44 0.07 0.00	35.70 0.14 0.00	35.28 0.25 0.00	36.77 0.54 0.00	43.39 1.31 0.00	54.82 1.96 0.00	62.78 0.00 0.00	60.43 0.54 0.76	53.95 0.38 0.00	51.44 0.36 0.00	47.45 0.98 0.00	43.06 1.05 0.00	44.02 1.33 0.00	43.22 1.14 0.00	43.27 0.93 0.00	50.20 1.65 0.00	54.24 1.63 0.00	58.11 0.75 0.54	62.33 3.13 0.00	55.20 2.27 0.00	52.85 1.39 0.00	47.91 0.52 0.00	43.84 0.65 0.00
BETHPAGE_CC_5 323564	47.67 3.56 -6.72	39.60 3.24 0.00	38.58 3.02 0.00	37.83 2.80 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.39 5.23 -1.29	68.81 6.03 0.00	74.64 6.79 -7.20	71.80 6.27 -11.96	87.82 5.67 -31.07	69.04 5.39 -17.17	67.00 4.91 -20.09	59.56 4.99 -11.87	62.98 4.92 -15.98	71.64 4.95 -24.35	71.73 5.63 -17.56	87.70 6.31 -28.78	108.77 6.89 -43.99	87.67 7.40 -21.08	71.75 6.56 -12.27	67.03 5.51 -10.07	56.89 5.35 -4.15	53.96 4.36 -6.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.09 -0.64 -0.32	36.48 0.11 0.00	35.77 0.21 0.00	35.34 0.31 0.00	36.84 0.62 0.00	43.47 1.39 0.00	55.04 2.17 0.00	62.97 0.19 0.00	60.80 0.91 0.75	54.27 0.69 0.00	51.74 0.66 0.00	47.68 1.21 0.00	43.26 1.26 0.00	44.23 1.53 0.00	43.47 1.39 0.00	43.49 1.14 0.00	50.44 1.89 0.00	54.56 1.95 0.00	58.41 1.04 0.54	62.62 3.43 0.00	55.52 2.59 0.00	53.10 1.65 0.00	48.15 0.76 0.00	44.01 0.82 0.00
BINGHAMTON___COGEN 23790	38.73 0.79 -0.54	37.31 0.94 0.00	36.45 0.89 0.00	35.94 0.91 0.00	37.20 0.98 0.00	43.51 1.43 0.00	54.88 2.01 0.00	64.60 1.82 0.00	64.22 3.58 0.00	56.65 3.21 0.14	54.02 2.96 0.02	49.23 2.84 0.08	44.18 2.39 0.21	45.02 2.52 0.19	44.32 2.44 0.20	44.56 2.41 0.19	51.39 2.91 0.07	55.76 3.37 0.22	61.41 3.59 0.08	63.54 4.50 0.14	56.61 3.86 0.18	54.59 3.14 0.00	49.90 2.51 0.00	45.22 2.03 0.00
BLACK RIVER___HYD 24047	37.25 -0.34 -0.18	36.19 -0.18 0.00	35.42 -0.14 0.00	35.10 0.07 0.00	36.48 0.26 0.00	42.97 0.89 0.00	53.98 1.11 0.00	63.97 1.19 0.00	60.41 0.73 0.97	53.90 0.32 0.00	50.72 -0.36 0.00	45.82 -0.65 0.00	41.04 -0.96 0.00	41.63 -1.07 0.00	41.15 -0.93 0.00	41.66 -0.68 0.00	47.72 -0.83 0.00	52.24 -0.37 0.00	57.44 0.23 0.69	60.31 1.12 0.00	53.14 0.21 0.00	51.66 0.21 0.00	47.11 -0.28 0.00	42.80 -0.39 0.00
BLISS_WT_PWR 323608	36.99 -0.75 -0.33	36.81 0.44 0.00	36.13 0.57 0.00	35.73 0.70 0.00	37.31 1.09 0.00	44.06 1.98 0.00	55.99 3.12 0.00	64.29 1.50 0.00	62.59 2.67 0.72	55.77 2.20 0.00	53.02 1.94 0.00	48.89 2.42 0.00	44.23 2.22 0.00	45.22 2.52 0.00	44.31 2.23 0.00	44.33 1.99 0.00	51.31 2.77 0.00	55.61 3.00 0.00	59.76 2.37 0.51	64.10 4.91 0.00	56.84 3.92 0.00	54.44 2.98 0.00	49.38 1.99 0.00	44.92 1.73 0.00
BLUE_CIRC_CHEM_DRP 24182	40.52 1.38 -1.73	37.72 1.35 0.00	36.91 1.35 0.00	36.33 1.30 0.00	37.49 1.27 0.00	43.68 1.60 0.00	54.88 2.01 0.00	65.11 2.32 0.00	66.75 2.67 -3.44	56.87 2.25 -1.05	53.11 1.89 -0.14	48.71 1.63 -0.61	45.07 1.43 -1.64	45.66 1.45 -1.50	45.09 1.39 -1.63	45.34 1.44 -1.56	50.71 1.65 -0.51	56.50 2.21 -1.69	63.58 2.61 -3.08	63.29 2.96 -1.15	57.12 2.75 -1.44	53.61 2.16 0.00	49.14 1.75 0.00	44.74 1.55 0.00
BOC_GAS_DRP 24189	40.39 1.23 -1.75	37.57 1.20 0.00	36.73 1.17 0.00	36.15 1.12 0.00	37.31 1.09 0.00	43.39 1.31 0.00	54.61 1.74 0.00	64.79 2.01 0.00	66.44 2.43 -3.37	56.58 2.15 -0.86	53.08 1.89 -0.11	48.70 1.72 -0.50	44.86 1.51 -1.35	45.47 1.53 -1.24	44.94 1.51 -1.34	45.15 1.52 -1.29	50.71 1.75 -0.42	56.16 2.16 -1.39	63.30 2.49 -2.92	62.92 2.78 -0.95	56.66 2.54 -1.19	53.41 1.95 0.00	49.09 1.70 0.00	44.61 1.42 0.00
BORALEX_4TH_BRANCH 23824	41.31 2.13 -1.77	38.44 2.07 0.00	37.51 1.95 0.00	36.88 1.86 0.00	38.14 1.92 0.00	44.35 2.27 0.00	55.83 2.96 0.00	66.36 3.58 0.00	69.52 4.24 -4.63	58.54 3.75 -1.22	54.56 3.32 -0.16	50.25 3.07 -0.71	46.64 2.73 -1.91	47.27 2.82 -1.75	46.71 2.73 -1.89	46.95 2.79 -1.81	52.34 3.20 -0.59	58.36 3.79 -1.97	66.27 4.34 -4.03	65.20 4.67 -1.34	58.78 4.18 -1.68	54.95 3.50 0.00	50.42 3.04 0.00	45.82 2.63 0.00
BOWLINE___1 23526	41.20 2.43 -1.37	38.73 2.36 0.00	37.76 2.21 0.00	37.13 2.10 0.00	38.29 2.06 0.00	44.35 2.27 0.00	56.51 3.65 0.00	67.05 4.27 0.00	66.80 5.03 -1.13	62.93 4.72 -4.64	56.08 4.39 -0.61	53.36 4.18 -2.70	53.04 3.78 -7.25	53.26 3.88 -6.68	53.04 3.79 -7.17	53.02 3.81 -6.87	55.13 4.32 -2.26	64.98 4.89 -7.48	66.84 5.32 -3.62	70.10 5.86 -5.05	64.41 5.13 -6.35	55.67 4.22 0.00	51.28 3.89 0.00	46.30 3.11 0.00
BOWLINE___2 23595	41.20 2.43 -1.37	38.73 2.36 0.00	37.76 2.21 0.00	37.13 2.10 0.00	38.29 2.06 0.00	44.35 2.27 0.00	56.51 3.65 0.00	67.05 4.27 0.00	66.80 5.03 -1.13	62.93 4.72 -4.64	56.08 4.39 -0.61	53.36 4.18 -2.70	53.04 3.78 -7.25	53.26 3.88 -6.68	53.04 3.79 -7.17	53.02 3.81 -6.87	55.13 4.32 -2.26	64.98 4.89 -7.48	66.84 5.32 -3.62	70.10 5.86 -5.05	64.41 5.13 -6.35	55.67 4.22 0.00	51.32 3.93 0.00	46.30 3.11 0.00
BRANSCOMB___SOLAR 323811	41.74 2.51 -1.83	38.84 2.47 0.00	37.98 2.42 0.00	37.31 2.28 0.00	38.54 2.32 0.00	45.15 3.07 0.00	56.78 3.91 0.00	67.62 4.83 0.00	71.51 5.40 -5.47	59.03 4.50 -0.96	55.04 3.83 -0.13	50.33 3.30 -0.56	46.35 2.86 -1.49	46.98 2.90 -1.37	46.39 2.82 -1.48	46.64 2.88 -1.42	52.31 3.30 -0.47	58.46 4.31 -1.54	67.40 5.03 -4.47	65.86 5.63 -1.05	59.37 5.13 -1.32	55.93 4.47 0.00	50.90 3.51 0.00	46.34 3.15 0.00
BROOKHAVEN___DRP 24191	47.30 3.18 -6.72	39.17 2.80 0.00	38.12 2.56 0.00	37.38 2.35 0.00	39.27 3.04 0.00	49.60 3.45 -4.07	59.39 5.23 -1.29	69.25 6.47 0.00	75.00 7.15 -7.20	72.12 6.59 -11.96	87.92 5.77 -31.07	69.41 5.76 -17.17	67.38 5.29 -20.09	59.82 5.25 -11.87	63.28 5.22 -15.98	72.07 5.38 -24.35	72.22 6.12 -17.56	88.23 6.84 -28.78	109.36 7.47 -43.99	88.26 7.99 -21.08	72.23 7.04 -12.27	67.54 6.02 -10.07	57.27 5.73 -4.15	54.23 4.62 -6.41
BROOKLYN_NAVY_YARD 23515	41.72 2.92 -1.40	39.13 2.76 0.00	38.23 2.67 0.00	37.48 2.45 0.00	38.65 2.43 0.00	44.69 2.61 0.00	57.10 4.23 0.00	67.86 5.08 0.00	67.69 5.88 -1.16	63.58 5.52 -4.49	56.68 5.01 -0.59	53.93 4.83 -2.62	53.39 4.37 -7.02	53.68 4.52 -6.46	53.39 4.38 -6.93	53.36 4.36 -6.65	55.78 5.05 -2.19	65.42 5.57 -7.24	67.47 6.02 -3.55	70.47 6.39 -4.89	64.84 5.77 -6.14	56.18 4.73 0.00	51.98 4.60 0.00	46.77 3.58 0.00

BROOKLYN___ARMY_DRP 323595	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
BROOME_2_LFGE 323671	38.73 0.79 -0.54	37.31 0.94 0.00	36.45 0.89 0.00	35.94 0.91 0.00	37.20 0.98 0.00	43.51 1.43 0.00	54.88 2.01 0.00	64.60 1.82 0.00	64.22 3.58 0.00	56.65 3.21 0.14	54.02 2.96 0.02	49.23 2.84 0.08	44.18 2.39 0.21	45.02 2.52 0.19	44.32 2.44 0.20	44.56 2.41 0.19	51.39 2.91 0.07	55.76 3.37 0.22	61.41 3.59 0.08	63.54 4.50 0.14	56.61 3.86 0.18	54.59 3.14 0.00	49.90 2.51 0.00	45.22 2.03 0.00
BROOME___LFGE 323600	38.73 0.79 -0.54	37.31 0.94 0.00	36.45 0.89 0.00	35.94 0.91 0.00	37.20 0.98 0.00	43.51 1.43 0.00	54.88 2.01 0.00	64.60 1.82 0.00	64.22 3.58 0.00	56.65 3.21 0.14	54.02 2.96 0.02	49.23 2.84 0.08	44.18 2.39 0.21	45.02 2.52 0.19	44.32 2.44 0.20	44.56 2.41 0.19	51.39 2.91 0.07	55.76 3.37 0.22	61.41 3.59 0.08	63.54 4.50 0.14	56.61 3.86 0.18	54.59 3.14 0.00	49.90 2.51 0.00	45.22 2.03 0.00
BURROWS___LYONSDAL 23803	38.14 0.56 -0.18	37.02 0.66 0.00	36.23 0.67 0.00	35.84 0.81 0.00	37.16 0.94 0.00	43.68 1.60 0.00	55.14 2.27 0.00	65.11 2.32 0.00	61.60 2.18 1.22	55.50 1.82 -0.11	52.32 1.22 -0.01	47.42 0.88 -0.06	42.72 0.54 -0.17	43.37 0.51 -0.16	42.79 0.55 -0.17	43.18 0.68 -0.16	49.42 0.82 -0.05	54.10 1.32 -0.17	58.94 1.85 0.81	62.03 2.72 -0.12	54.93 1.85 -0.15	53.10 1.65 0.00	48.48 1.09 0.00	44.10 0.91 0.00
CAITHNESS_CC_1 323624	47.30 3.18 -6.72	39.21 2.84 0.00	38.15 2.59 0.00	37.41 2.38 0.00	39.23 3.00 -4.07	49.56 3.41 -1.29	59.29 5.13 0.00	69.06 6.28 0.00	74.82 6.97 -7.20	71.96 6.43 -11.96	87.82 5.67 -31.07	69.27 5.62 -17.17	67.26 5.16 -20.09	59.69 5.12 -11.87	63.15 5.09 -15.98	71.94 5.25 -24.35	72.07 5.97 -17.56	88.02 6.63 -28.78	109.12 7.24 -43.99	88.02 7.75 -21.08	72.02 6.83 -12.27	67.39 5.86 -10.07	57.12 5.59 -4.15	54.09 4.49 -6.41
CALPINE BETH_PAGE_GT4 24209	47.67 3.56 -6.72	39.64 3.27 0.00	38.58 3.02 0.00	37.87 2.84 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.34 5.18 -1.29	68.62 5.84 0.00	74.46 6.61 -7.20	71.64 6.11 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.44 4.87 -11.87	62.86 4.80 -15.98	71.52 4.83 -24.35	71.58 5.48 -17.56	87.54 6.15 -28.78	108.60 6.71 -43.99	87.49 7.22 -21.08	71.59 6.40 -12.27	66.93 5.40 -10.07	56.84 5.31 -4.15	53.92 4.32 -6.41
CALPINE_BETH_PAGE_GT_4 323586	47.67 3.56 -6.72	39.64 3.27 0.00	38.58 3.02 0.00	37.87 2.84 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.34 5.18 -1.29	68.62 5.84 0.00	74.46 6.61 -7.20	71.64 6.11 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.44 4.87 -11.87	62.86 4.80 -15.98	71.52 4.83 -24.35	71.58 5.48 -17.56	87.54 6.15 -28.78	108.60 6.71 -43.99	87.49 7.22 -21.08	71.59 6.40 -12.27	66.93 5.40 -10.07	56.84 5.31 -4.15	53.92 4.32 -6.41
CALPINE_BP_GT1 23823	47.67 3.56 -6.72	39.64 3.27 0.00	38.58 3.02 0.00	37.87 2.84 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.34 5.18 -1.29	68.62 5.84 0.00	74.46 6.61 -7.20	71.64 6.11 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.44 4.87 -11.87	62.86 4.80 -15.98	71.52 4.83 -24.35	71.58 5.48 -17.56	87.54 6.15 -28.78	108.60 6.71 -43.99	87.49 7.22 -21.08	71.59 6.40 -12.27	66.93 5.40 -10.07	56.84 5.31 -4.15	53.92 4.32 -6.41
CALSPAN___DRP 24200	37.12 -0.60 -0.32	36.44 0.07 0.00	35.70 0.14 0.00	35.28 0.25 0.00	36.77 0.54 0.00	43.39 1.31 0.00	54.82 1.96 0.00	62.78 0.00 0.00	60.43 0.54 0.76	53.95 0.38 0.00	51.44 0.36 0.00	47.45 0.98 0.00	43.06 1.05 0.00	44.02 1.33 0.00	43.22 1.14 0.00	43.27 0.93 0.00	50.20 1.65 0.00	54.24 1.63 0.00	58.11 0.75 0.54	62.33 3.13 0.00	55.20 2.27 0.00	52.85 1.39 0.00	47.91 0.52 0.00	43.84 0.65 0.00
CALVERTON___SOLAR 323806	47.34 3.22 -6.72	39.21 2.84 0.00	38.15 2.59 0.00	37.41 2.38 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.55 5.40 -1.29	69.50 6.72 0.00	75.24 7.40 -7.20	72.40 6.86 -11.96	88.12 5.97 -31.07	69.60 5.95 -17.17	67.55 5.46 -20.09	59.99 5.42 -11.87	63.45 5.39 -15.98	72.24 5.55 -24.35	72.46 6.36 -17.56	88.44 7.05 -28.78	109.58 7.70 -43.99	88.55 8.29 -21.08	72.44 7.25 -12.27	67.75 6.22 -10.07	57.46 5.92 -4.15	54.40 4.79 -6.41
CANDIGU_WT_PWR 323617	37.57 -0.19 -0.35	36.88 0.51 0.00	36.06 0.50 0.00	35.66 0.63 0.00	37.13 0.91 0.00	43.93 1.85 0.00	55.72 2.85 0.00	64.23 1.45 0.00	62.01 2.00 0.64	55.24 1.66 0.00	52.67 1.59 0.00	48.38 1.91 0.00	43.98 1.97 0.00	44.92 2.22 0.00	44.14 2.06 0.00	44.29 1.95 0.00	51.31 2.77 0.00	55.71 3.10 0.00	60.05 2.61 0.45	63.98 4.79 0.00	56.79 3.86 0.00	54.33 2.88 0.00	49.14 1.75 0.00	44.66 1.47 0.00
CARR STREET_E_SYR 24060	37.88 0.23 -0.25	36.63 0.26 0.00	35.77 0.21 0.00	35.28 0.25 0.00	36.55 0.33 0.00	42.75 0.67 0.00	53.66 0.79 0.00	63.16 0.38 0.00	59.16 -0.42 1.06	53.34 -0.32 -0.09	50.68 -0.41 -0.01	46.02 -0.51 -0.05	41.76 -0.38 -0.14	42.48 -0.34 -0.13	41.92 -0.29 -0.13	42.18 -0.29 -0.13	48.30 -0.29 -0.04	52.59 -0.16 -0.14	57.08 -0.12 0.70	59.75 0.47 -0.09	53.31 0.27 -0.12	51.35 -0.10 0.00	46.96 -0.43 0.00	43.06 -0.13 0.00
CARTHAGE___PAPER 23857	37.20 -0.37 -0.17	36.15 -0.22 0.00	35.38 -0.18 0.00	35.06 0.04 0.00	36.41 0.18 0.00	42.84 0.76 0.00	53.76 0.90 0.00	63.72 0.94 0.00	60.36 0.67 0.96	53.84 0.27 0.00	50.72 -0.36 0.00	45.82 -0.65 0.00	41.04 -0.96 0.00	41.63 -1.07 0.00	41.15 -0.93 0.00	41.62 -0.72 0.00	47.72 -0.83 0.00	52.18 -0.42 0.00	57.39 0.17 0.68	60.08 0.89 0.00	52.98 0.05 0.00	51.61 0.15 0.00	47.11 -0.28 0.00	42.80 -0.39 0.00
CASSADAGA_WT_PWR 323784	37.77 0.04 -0.33	37.28 0.91 0.00	36.59 1.03 0.00	36.18 1.15 0.00	37.82 1.59 0.00	44.65 2.57 0.00	56.83 3.97 0.00	65.54 2.76 0.00	63.32 3.39 0.72	56.68 3.11 0.00	54.20 3.12 0.00	50.06 3.58 0.00	45.28 3.28 0.00	46.20 3.50 0.00	45.24 3.16 0.00	45.26 2.92 0.00	52.53 3.98 0.00	56.87 4.26 0.00	60.98 3.59 0.51	65.11 5.92 0.00	57.48 4.55 0.00	55.06 3.60 0.00	49.85 2.46 0.00	45.43 2.24 0.00
CE_DUNWOOD___DRP 24194	41.42 2.62 -1.40	38.91 2.54 0.00	37.94 2.38 0.00	37.27 2.24 0.00	38.47 2.25 0.00	44.52 2.44 0.00	56.72 3.86 0.00	67.36 4.58 0.00	67.20 5.40 -1.16	63.11 5.03 -4.51	56.37 4.70 -0.59	53.56 4.46 -2.63	53.08 4.03 -7.04	53.32 4.14 -6.48	53.07 4.04 -6.95	53.07 4.07 -6.66	55.35 4.61 -2.20	65.03 5.16 -7.26	67.14 5.68 -3.56	70.25 6.16 -4.90	64.54 5.45 -6.16	55.93 4.47 0.00	51.56 4.17 0.00	46.47 3.28 0.00

CE_MILLWOOD___DRP 24193	41.34 2.54 -1.39	38.84 2.47 0.00	37.87 2.31 0.00	37.20 2.17 0.00	38.40 2.17 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.24 4.46 0.00	67.08 5.27 -1.16	63.03 4.93 -4.53	56.22 4.54 -0.59	53.44 4.32 -2.64	52.98 3.91 -7.07	53.22 4.01 -6.51	52.98 3.91 -6.99	52.98 3.94 -6.70	55.21 4.46 -2.21	64.96 5.05 -7.30	66.97 5.50 -3.57	70.09 5.98 -4.93	64.41 5.29 -6.19	55.83 4.37 0.00	51.46 4.08 0.00	46.38 3.20 0.00
CE_NYC2_DRP 24202	41.95 3.14 -1.41	39.39 3.02 -0.01	38.44 2.88 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.42 4.55 -0.01	68.12 5.33 -0.01	68.00 6.19 -1.17	63.86 5.79 -4.50	57.04 5.36 -0.60	54.92 5.16 -3.28	53.73 4.70 -7.03	55.66 4.82 -8.14	53.73 4.71 -6.94	56.34 4.70 -9.30	56.08 5.34 -2.20	65.74 5.89 -7.25	67.89 6.43 -3.56	70.94 6.86 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.23 4.84 -0.01	47.04 3.84 -0.01
CE_NYC_DRP 24195	41.83 3.03 -1.40	39.28 2.91 0.00	38.33 2.78 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.86 2.78 0.00	57.25 4.39 0.00	67.93 5.15 0.00	67.87 6.06 -1.16	63.74 5.68 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.64 4.62 -7.02	53.90 4.74 -6.46	53.64 4.63 -6.93	53.61 4.62 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.71 6.25 -3.55	70.70 6.63 -4.89	65.05 5.98 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
CHAFFEE___LFGE 323603	37.09 -0.64 -0.33	36.55 0.18 0.00	35.81 0.25 0.00	35.38 0.35 0.00	36.91 0.69 0.00	43.59 1.51 0.00	55.19 2.32 0.00	63.23 0.44 0.00	61.05 1.15 0.74	54.48 0.91 0.00	51.95 0.87 0.00	47.87 1.39 0.00	43.43 1.43 0.00	44.41 1.71 0.00	43.59 1.51 0.00	43.61 1.27 0.00	50.59 2.04 0.00	54.72 2.11 0.00	58.64 1.27 0.53	62.86 3.67 0.00	55.73 2.80 0.00	53.31 1.85 0.00	48.29 0.90 0.00	44.10 0.91 0.00
CHATEAUG_WT_PWR 323614	37.14 -0.30 -0.04	36.08 -0.29 0.00	35.42 -0.14 0.00	35.10 0.07 0.00	36.26 0.04 0.00	41.83 -0.25 0.00	52.76 -0.11 0.00	63.10 0.32 0.00	60.47 0.12 0.30	53.63 0.05 0.00	51.13 0.05 0.00	46.57 0.09 0.00	42.00 0.00 0.00	42.70 0.00 0.00	42.12 0.04 0.00	42.34 0.00 0.00	48.59 0.05 0.00	52.71 0.11 0.00	57.68 0.00 0.21	58.48 -0.71 0.00	52.29 -0.63 0.00	51.45 0.00 0.00	47.44 0.05 0.00	43.28 0.09 0.00
CHAT_HIGH_FALL_HYD 323578	37.11 -0.34 -0.04	36.01 -0.36 0.00	35.35 -0.21 0.00	35.03 0.00 0.00	36.22 0.00 0.00	41.79 -0.29 0.00	52.71 -0.16 0.00	63.10 0.32 0.00	60.45 0.12 0.32	53.57 0.00 0.00	51.08 0.00 0.00	46.52 0.05 0.00	41.96 -0.04 0.00	42.66 -0.04 0.00	42.08 0.00 0.00	42.30 -0.04 0.00	48.59 0.05 0.00	52.77 0.16 0.00	57.61 -0.06 0.23	58.42 -0.77 0.00	52.24 -0.69 0.00	51.45 0.00 0.00	47.44 0.05 0.00	43.23 0.04 0.00
CHAUTAUQUA___LFGE 323629	37.58 -0.15 -0.33	36.92 0.55 0.00	36.20 0.64 0.00	35.80 0.77 0.00	37.35 1.12 0.00	44.06 1.98 0.00	55.93 3.07 0.00	64.85 2.07 0.00	62.70 2.79 0.73	56.04 2.47 0.00	53.53 2.45 0.00	49.45 2.98 0.00	44.78 2.77 0.00	45.73 3.03 0.00	44.86 2.78 0.00	44.93 2.58 0.00	52.09 3.54 0.00	56.40 3.79 0.00	60.39 3.01 0.52	64.63 5.44 0.00	57.16 4.24 0.00	54.70 3.24 0.00	49.52 2.13 0.00	45.09 1.90 0.00
CH_MIDHUDSON___DRP 24192	41.29 2.47 -1.41	38.81 2.44 0.00	37.84 2.28 0.00	37.20 2.17 0.00	38.40 2.17 0.00	44.48 2.40 0.00	56.62 3.75 0.00	67.17 4.39 0.00	67.16 5.27 -1.24	62.62 4.87 -4.18	56.12 4.50 -0.55	53.09 4.18 -2.43	52.22 3.70 -6.52	52.55 3.84 -6.01	52.27 3.74 -6.45	52.29 3.77 -6.18	54.85 4.27 -2.03	64.23 4.89 -6.73	66.76 5.44 -3.42	69.77 6.04 -4.55	63.93 5.29 -5.71	55.72 4.27 0.00	51.41 4.03 0.00	46.38 3.20 0.00
CH_MISC_IPPS 23765	41.45 2.66 -1.40	38.99 2.62 0.00	37.98 2.42 0.00	37.38 2.35 0.00	38.58 2.35 0.00	44.69 2.61 0.00	56.94 4.07 0.00	67.62 4.83 0.00	67.56 5.70 -1.21	63.10 5.25 -4.27	56.49 4.86 -0.56	53.43 4.46 -2.49	52.63 3.95 -6.68	52.90 4.06 -6.15	52.63 3.95 -6.60	52.69 4.02 -6.32	55.19 4.56 -2.08	64.70 5.21 -6.89	67.20 5.85 -3.46	70.35 6.51 -4.65	64.49 5.72 -5.85	56.09 4.63 0.00	51.80 4.41 0.00	46.69 3.50 0.00
CH_RES_BVR_FALLS 23983	37.76 0.23 -0.13	36.63 0.26 0.00	35.81 0.25 0.00	35.31 0.28 0.00	36.55 0.33 0.00	42.59 0.51 0.00	53.50 0.64 0.00	63.35 0.56 0.00	60.08 0.61 1.17	54.22 0.54 -0.11	51.50 0.41 -0.01	46.91 0.37 -0.06	42.47 0.30 -0.17	43.15 0.30 -0.15	42.54 0.30 -0.17	42.80 0.30 -0.16	48.94 0.34 -0.05	53.31 0.53 -0.17	57.65 0.52 0.77	60.07 0.77 -0.12	53.66 0.58 -0.15	51.92 0.46 0.00	47.72 0.33 0.00	43.53 0.34 0.00
CH_RES_NIAGARA 23895	35.62 -2.09 -0.31	34.55 -1.82 0.00	33.85 -1.71 0.00	33.45 -1.58 0.00	34.85 -1.38 0.00	40.95 -1.13 0.00	51.81 -1.06 0.00	59.31 -3.45 0.02	56.71 -3.09 0.85	50.71 -2.84 0.02	48.35 -2.71 0.02	44.55 -1.91 0.02	40.43 -1.55 0.02	41.31 -1.37 0.02	40.59 -1.47 0.02	40.63 -1.69 0.02	47.11 -1.41 0.02	50.90 -1.69 0.02	54.45 -2.84 0.61	58.52 -0.65 0.02	51.85 -1.06 0.02	49.68 -1.75 0.02	45.00 -2.37 0.02	41.29 -1.90 0.00
CH_RES_SYRACUSE 23985	38.03 0.37 -0.26	36.81 0.44 0.00	35.95 0.39 0.00	35.45 0.42 0.00	36.69 0.47 0.00	42.97 0.89 0.00	53.92 1.06 0.00	63.47 0.69 0.00	59.45 -0.18 1.02	53.47 -0.11 0.00	50.88 -0.20 0.00	46.15 -0.32 0.00	41.79 -0.21 0.00	42.53 -0.17 0.00	41.95 -0.13 0.00	42.26 -0.08 0.00	48.45 -0.10 0.00	52.71 0.11 0.00	57.35 0.17 0.72	59.96 0.77 0.00	53.46 0.53 0.00	51.61 0.15 0.00	47.20 -0.19 0.00	43.23 0.04 0.00
CLINTON_WT_PWR 323605	37.14 -0.30 -0.04	36.08 -0.29 0.00	35.42 -0.14 0.00	35.10 0.07 0.00	36.26 0.04 0.00	41.83 -0.25 0.00	52.76 -0.11 0.00	63.10 0.32 0.00	60.47 0.12 0.30	53.63 0.05 0.00	51.13 0.05 0.00	46.57 0.09 0.00	42.00 0.00 0.00	42.70 0.00 0.00	42.12 0.04 0.00	42.34 0.00 0.00	48.59 0.05 0.00	52.71 0.11 0.00	57.68 0.00 0.21	58.48 -0.71 0.00	52.29 -0.63 0.00	51.45 0.00 0.00	47.44 0.05 0.00	43.28 0.09 0.00
CLINTON___LFGE 323618	37.67 0.23 -0.04	36.55 0.18 0.00	35.91 0.36 0.00	35.69 0.66 0.00	36.91 0.69 0.00	42.50 0.42 0.00	53.76 0.90 0.00	64.29 1.50 0.00	61.49 1.15 0.31	54.48 0.91 0.00	51.85 0.77 0.00	47.26 0.79 0.00	42.59 0.59 0.00	43.34 0.64 0.00	42.79 0.71 0.00	43.02 0.68 0.00	49.42 0.87 0.00	53.87 1.26 0.00	58.84 1.16 0.22	59.55 0.36 0.00	53.14 0.21 0.00	52.38 0.93 0.00	48.14 0.76 0.00	43.97 0.78 0.00
COLONIE_LFGE___ 323577	41.12 1.91 -1.81	38.22 1.85 0.00	37.34 1.78 0.00	36.71 1.68 0.00	37.93 1.70 0.00	44.23 2.14 0.00	55.67 2.80 0.00	66.17 3.39 0.00	69.93 4.06 -5.22	58.06 3.48 -1.01	54.23 3.01 -0.13	49.71 2.65 -0.59	45.93 2.35 -1.58	46.50 2.35 -1.45	45.96 2.31 -1.57	46.21 2.37 -1.50	51.75 2.72 -0.49	57.65 3.42 -1.63	66.22 3.99 -4.33	64.74 4.44 -1.11	58.34 4.02 -1.39	54.80 3.34 0.00	50.09 2.70 0.00	45.56 2.37 0.00

COPENHAGEN_WT_PWR 323753	37.29 -0.30 -0.19	36.19 -0.18 0.00	35.42 -0.14 0.00	35.06 0.04 0.00	36.44 0.22 0.00	42.92 0.84 0.00	53.87 1.00 0.00	63.78 1.00 0.00	60.22 0.54 0.97	53.79 0.22 0.00	50.62 -0.46 0.00	45.78 -0.70 0.00	41.04 -0.96 0.00	41.63 -1.07 0.00	41.15 -0.93 0.00	41.66 -0.68 0.00	47.72 -0.83 0.00	52.18 -0.42 0.00	57.32 0.12 0.69	60.19 1.01 0.00	53.03 0.11 0.00	51.56 0.10 0.00	47.06 -0.33 0.00	42.80 -0.39 0.00
CORNELL____ 23752	38.77 0.97 -0.40	37.50 1.13 0.00	36.59 1.03 0.00	36.12 1.09 0.00	37.46 1.23 0.00	44.02 1.94 0.00	55.61 2.75 0.00	65.30 2.51 0.00	60.56 0.79 0.87	54.32 0.75 0.00	51.59 0.51 0.00	46.76 0.28 0.00	42.30 0.30 0.00	43.04 0.34 0.00	42.42 0.34 0.00	42.76 0.42 0.00	49.13 0.58 0.00	53.50 0.89 0.00	58.43 1.16 0.62	61.08 1.89 0.00	54.36 1.43 0.00	52.48 1.03 0.00	47.86 0.47 0.00	43.75 0.56 0.00
COXSACKIE___GT 23611	41.66 2.62 -1.64	38.95 2.58 0.00	38.01 2.45 0.00	37.59 2.56 0.00	38.76 2.53 0.00	45.49 3.41 0.00	57.36 4.49 0.00	68.55 5.77 0.00	69.85 6.19 -3.01	60.22 4.98 -1.67	55.33 4.03 -0.22	50.70 3.25 -0.97	47.04 2.44 -2.60	47.65 2.56 -2.40	46.93 2.27 -2.58	47.27 2.45 -2.47	52.32 2.96 -0.81	59.61 4.31 -2.68	66.49 5.44 -3.15	67.69 6.69 -1.82	60.93 5.72 -2.29	56.03 4.58 0.00	51.37 3.98 0.00	46.56 3.37 0.00
CPV_VALLEY___CC1 323721	40.40 1.80 -1.20	38.11 1.75 0.00	37.19 1.64 0.00	36.57 1.54 0.00	37.74 1.52 0.00	43.77 1.68 0.00	55.56 2.69 0.00	65.92 3.14 0.00	65.45 3.88 -0.92	54.28 3.64 2.94	54.01 3.32 0.38	47.97 3.20 1.71	40.32 2.90 4.58	41.47 2.99 4.22	40.41 2.90 4.57	40.88 2.92 4.38	50.42 3.30 1.43	51.61 3.74 4.73	60.88 4.11 1.13	60.52 4.56 3.23	52.89 4.02 4.05	54.70 3.24 0.00	50.38 2.99 0.00	45.56 2.37 0.00
CPV_VALLEY___CC2 323722	40.40 1.80 -1.20	38.11 1.75 0.00	37.19 1.64 0.00	36.57 1.54 0.00	37.74 1.52 0.00	43.77 1.68 0.00	55.56 2.69 0.00	65.92 3.14 0.00	65.45 3.88 -0.92	54.28 3.64 2.94	54.01 3.32 0.38	47.97 3.20 1.71	40.32 2.90 4.58	41.47 2.99 4.22	40.41 2.90 4.57	40.88 2.92 4.38	50.42 3.30 1.43	51.61 3.74 4.73	60.88 4.11 1.13	60.52 4.56 3.23	52.89 4.02 4.05	54.70 3.24 0.00	50.38 2.99 0.00	45.56 2.37 0.00
CRESCENT___HYD 24018	41.12 1.91 -1.81	38.22 1.85 0.00	37.34 1.78 0.00	36.71 1.68 0.00	37.93 1.70 0.00	44.23 2.14 0.00	55.67 2.80 0.00	66.17 3.39 0.00	69.93 4.06 -5.22	58.06 3.48 -1.01	54.23 3.01 -0.13	49.71 2.65 -0.59	45.93 2.35 -1.58	46.50 2.35 -1.45	45.96 2.31 -1.57	46.21 2.37 -1.50	51.75 2.72 -0.49	57.65 3.42 -1.63	66.22 3.99 -4.33	64.74 4.44 -1.11	58.34 4.02 -1.39	54.80 3.34 0.00	50.09 2.70 0.00	45.56 2.37 0.00
CRICKET___VALLEY_CC1 323756	40.76 1.91 -1.45	38.22 1.85 0.00	37.30 1.74 0.00	36.68 1.65 0.00	37.82 1.59 0.00	43.77 1.68 0.00	55.61 2.75 0.00	66.04 3.26 0.00	65.93 4.06 -1.22	61.59 3.80 -4.21	55.15 3.52 -0.55	52.28 3.35 -2.45	51.61 3.03 -6.58	51.83 3.08 -6.05	51.61 3.03 -6.50	51.62 3.05 -6.23	54.04 3.45 -2.05	63.29 3.89 -6.79	65.67 4.34 -3.42	68.51 4.74 -4.58	62.87 4.18 -5.76	54.80 3.34 0.00	50.47 3.08 0.00	45.61 2.42 0.00
CRICKET___VALLEY_CC2 323757	40.71 1.83 -1.48	38.19 1.82 0.00	37.23 1.67 0.00	36.61 1.58 0.00	37.82 1.59 0.00	43.77 1.68 0.00	55.40 2.54 0.00	65.67 2.89 0.00	65.74 3.70 -1.40	60.92 3.43 -3.92	54.71 3.12 -0.51	51.74 2.98 -2.28	50.82 2.69 -6.12	51.07 2.74 -5.64	50.83 2.70 -6.05	50.85 2.71 -5.80	53.52 3.06 -1.91	62.45 3.53 -6.32	65.21 3.94 -3.37	67.77 4.32 -4.27	62.10 3.81 -5.36	54.49 3.04 0.00	50.18 2.80 0.00	45.39 2.20 0.00
CRICKET___VALLEY_CC3 323758	40.76 1.91 -1.45	38.22 1.85 0.00	37.30 1.74 0.00	36.68 1.65 0.00	37.82 1.59 0.00	43.77 1.68 0.00	55.61 2.75 0.00	66.04 3.26 0.00	65.93 4.06 -1.22	61.59 3.80 -4.21	55.15 3.52 -0.55	52.28 3.35 -2.45	51.61 3.03 -6.58	51.83 3.08 -6.05	51.61 3.03 -6.50	51.62 3.05 -6.23	54.04 3.45 -2.05	63.29 3.89 -6.79	65.67 4.34 -3.42	68.51 4.74 -4.58	62.87 4.18 -5.76	54.80 3.34 0.00	50.47 3.08 0.00	45.61 2.42 0.00
CRUCIBLE_METL_DRP 24180	38.03 0.37 -0.26	36.81 0.44 0.00	35.95 0.39 0.00	35.45 0.42 0.00	36.69 0.47 0.00	42.97 0.89 0.00	53.92 1.06 0.00	63.47 0.69 0.00	59.45 -0.18 1.02	53.47 -0.11 0.00	50.88 -0.20 0.00	46.15 -0.32 0.00	41.79 -0.21 0.00	42.53 -0.17 0.00	41.95 -0.13 0.00	42.26 -0.08 0.00	48.45 -0.10 0.00	52.71 0.11 0.00	57.35 0.17 0.72	59.96 0.77 0.00	53.46 0.53 0.00	51.61 0.15 0.00	47.20 -0.19 0.00	43.23 0.04 0.00
DAHOWA___HYDRO 323763	41.93 2.69 -1.84	39.02 2.65 0.00	38.19 2.63 0.00	37.52 2.49 0.00	38.76 2.53 0.00	45.45 3.37 0.00	57.20 4.34 0.00	68.06 5.27 0.00	72.03 5.88 -5.50	59.44 4.93 -0.94	55.34 4.14 -0.12	50.56 3.53 -0.55	46.54 3.06 -1.47	47.13 3.08 -1.36	46.54 2.99 -1.47	46.84 3.09 -1.41	52.55 3.54 -0.46	58.76 4.63 -1.52	67.82 5.44 -4.49	66.26 6.04 -1.03	59.78 5.56 -1.30	56.29 4.84 0.00	51.18 3.79 0.00	46.60 3.41 0.00
DANC___LFGE 323619	37.38 -0.22 -0.20	36.22 -0.14 0.00	35.42 -0.14 0.00	35.03 0.00 0.00	36.33 0.11 0.00	42.71 0.63 0.00	53.55 0.69 0.00	63.22 0.44 0.00	59.53 -0.12 0.99	53.31 -0.27 0.00	50.36 -0.72 0.00	45.59 -0.88 0.00	41.04 -0.96 0.00	41.67 -1.03 0.00	41.15 -0.93 0.00	41.58 -0.76 0.00	47.67 -0.87 0.00	52.03 -0.58 0.00	56.91 -0.29 0.70	59.66 0.47 0.00	52.82 -0.11 0.00	51.25 -0.20 0.00	46.87 -0.52 0.00	42.71 -0.47 0.00
DANSKAMMER___1 23586	41.45 2.66 -1.40	38.99 2.62 0.00	37.98 2.42 0.00	37.38 2.35 0.00	38.58 2.35 0.00	44.69 2.61 0.00	56.94 4.07 0.00	67.62 4.83 0.00	67.56 5.70 -1.21	63.10 5.25 -4.27	56.49 4.86 -0.56	53.43 4.46 -2.49	52.63 3.95 -6.68	52.90 4.06 -6.15	52.63 3.95 -6.60	52.69 4.02 -6.32	55.19 4.56 -2.08	64.70 5.21 -6.89	67.20 5.85 -3.46	70.35 6.51 -4.65	64.49 5.72 -5.85	56.09 4.63 0.00	51.80 4.41 0.00	46.69 3.50 0.00
DANSKAMMER___2 23589	41.45 2.66 -1.40	38.99 2.62 0.00	37.98 2.42 0.00	37.38 2.35 0.00	38.58 2.35 0.00	44.69 2.61 0.00	56.94 4.07 0.00	67.62 4.83 0.00	67.56 5.70 -1.21	63.10 5.25 -4.27	56.49 4.86 -0.56	53.43 4.46 -2.49	52.63 3.95 -6.68	52.90 4.06 -6.15	52.63 3.95 -6.60	52.69 4.02 -6.32	55.19 4.56 -2.08	64.70 5.21 -6.89	67.20 5.85 -3.46	70.35 6.51 -4.65	64.49 5.72 -5.85	56.09 4.63 0.00	51.80 4.41 0.00	46.69 3.50 0.00
DANSKAMMER___3 23590	41.45 2.66 -1.40	38.99 2.62 0.00	37.98 2.42 0.00	37.38 2.35 0.00	38.58 2.35 0.00	44.69 2.61 0.00	56.94 4.07 0.00	67.62 4.83 0.00	67.56 5.70 -1.21	63.10 5.25 -4.27	56.49 4.86 -0.56	53.43 4.46 -2.49	52.63 3.95 -6.68	52.90 4.06 -6.15	52.63 3.95 -6.60	52.69 4.02 -6.32	55.19 4.56 -2.08	64.70 5.21 -6.89	67.20 5.85 -3.46	70.35 6.51 -4.65	64.49 5.72 -5.85	56.09 4.63 0.00	51.80 4.41 0.00	46.69 3.50 0.00

DANSKAMMER___4 23591	41.45 2.66 -1.40	38.99 2.62 0.00	37.98 2.42 0.00	37.38 2.35 0.00	38.58 2.35 0.00	44.69 2.61 0.00	56.94 4.07 0.00	67.62 4.83 0.00	67.56 5.70 -1.21	63.10 5.25 -4.27	56.49 4.86 -0.56	53.43 4.46 -2.49	52.63 3.95 -6.68	52.90 4.06 -6.15	52.63 3.95 -6.60	52.69 4.02 -6.32	55.19 4.56 -2.08	64.70 5.21 -6.89	67.20 5.85 -3.46	70.35 6.51 -4.65	64.49 5.72 -5.85	56.09 4.63 0.00	51.80 4.41 0.00	46.69 3.50 0.00
DANSKAMMER___DIESEL 23592	41.45 2.66 -1.40	38.99 2.62 0.00	37.98 2.42 0.00	37.38 2.35 0.00	38.58 2.35 0.00	44.69 2.61 0.00	56.94 4.07 0.00	67.62 4.83 0.00	67.56 5.70 -1.21	63.10 5.25 -4.27	56.49 4.86 -0.56	53.43 4.46 -2.49	52.63 3.95 -6.68	52.90 4.06 -6.15	52.63 3.95 -6.60	52.69 4.02 -6.32	55.19 4.56 -2.08	64.70 5.21 -6.89	67.20 5.85 -3.46	70.35 6.51 -4.65	64.49 5.72 -5.85	56.09 4.63 0.00	51.80 4.41 0.00	46.69 3.50 0.00
DASHVILLE___HYD 23610	41.89 3.07 -1.42	39.39 3.02 0.00	38.30 2.74 0.00	37.73 2.70 0.00	38.90 2.68 0.00	45.02 2.94 0.00	57.52 4.65 0.00	68.31 5.53 0.00	68.80 6.49 -1.67	62.59 6.00 -3.02	56.99 5.52 -0.39	53.30 5.07 -1.76	51.17 4.45 -4.72	51.65 4.61 -4.34	51.20 4.46 -4.66	51.34 4.53 -4.47	55.16 5.14 -1.47	63.31 5.84 -4.86	67.46 6.54 -3.02	69.87 7.40 -3.29	63.46 6.40 -4.13	56.65 5.19 0.00	52.51 5.12 0.00	47.21 4.02 0.00
DELAWARE___LFGE 323621	39.38 1.34 -0.64	37.75 1.38 0.00	36.87 1.32 0.00	36.36 1.33 0.00	37.63 1.41 0.00	43.93 1.85 0.00	55.51 2.64 0.00	65.54 2.76 0.00	64.93 3.70 -0.59	56.75 3.27 0.09	53.93 2.86 0.01	49.12 2.69 0.05	44.12 2.27 0.15	44.91 2.35 0.13	44.25 2.31 0.14	44.53 2.33 0.14	51.22 2.72 0.05	55.72 3.26 0.15	61.91 3.65 -0.36	63.47 4.38 0.10	56.51 3.70 0.13	54.54 3.09 0.00	49.99 2.60 0.00	45.35 2.16 0.00
DOGLEVILLE___HYD 23807	38.85 1.27 -0.17	37.72 1.35 0.00	36.87 1.32 0.00	36.36 1.33 0.00	37.67 1.45 0.00	44.10 2.02 0.00	55.51 2.64 0.00	65.54 2.76 0.00	61.82 2.67 1.49	56.17 2.47 -0.14	53.19 2.10 -0.02	48.41 1.86 -0.08	43.85 1.64 -0.21	44.56 1.66 -0.19	43.98 1.68 -0.21	44.24 1.70 -0.20	50.60 1.99 -0.07	55.25 2.42 -0.22	59.64 2.72 0.98	62.83 3.49 -0.15	55.97 2.86 -0.19	53.97 2.52 0.00	49.38 1.99 0.00	45.00 1.81 0.00
DUNKIRK___1 23563	37.54 -0.19 -0.33	36.88 0.51 0.00	36.16 0.60 0.00	35.73 0.70 0.00	37.27 1.05 0.00	43.98 1.90 0.00	55.83 2.96 0.00	64.73 1.95 0.00	62.58 2.67 0.73	55.93 2.35 0.00	53.43 2.35 0.00	49.31 2.84 0.00	44.70 2.69 0.00	45.64 2.94 0.00	44.78 2.70 0.00	44.84 2.50 0.00	51.99 3.45 0.00	56.29 3.68 0.00	60.27 2.89 0.52	64.52 5.33 0.00	57.06 4.13 0.00	54.59 3.14 0.00	49.47 2.08 0.00	45.04 1.86 0.00
DUNKIRK___2 23564	37.54 -0.19 -0.33	36.88 0.51 0.00	36.16 0.60 0.00	35.73 0.70 0.00	37.27 1.05 0.00	43.98 1.90 0.00	55.83 2.96 0.00	64.73 1.95 0.00	62.58 2.67 0.73	55.93 2.35 0.00	53.43 2.35 0.00	49.31 2.84 0.00	44.70 2.69 0.00	45.64 2.94 0.00	44.78 2.70 0.00	44.84 2.50 0.00	51.99 3.45 0.00	56.29 3.68 0.00	60.27 2.89 0.52	64.52 5.33 0.00	57.06 4.13 0.00	54.59 3.14 0.00	49.47 2.08 0.00	45.04 1.86 0.00
DUNKIRK___3 23565	37.35 -0.37 -0.32	36.66 0.29 0.00	35.95 0.39 0.00	35.52 0.49 0.00	37.06 0.83 0.00	43.72 1.64 0.00	55.40 2.54 0.00	64.16 1.38 0.00	62.03 2.12 0.73	55.40 1.82 0.00	52.92 1.84 0.00	48.80 2.32 0.00	44.27 2.27 0.00	45.22 2.52 0.00	44.39 2.31 0.00	44.46 2.12 0.00	51.51 2.96 0.00	55.76 3.16 0.00	59.75 2.37 0.52	63.93 4.74 0.00	56.58 3.65 0.00	54.13 2.67 0.00	49.05 1.66 0.00	44.70 1.51 0.00
DUNKIRK___4 23566	37.35 -0.37 -0.32	36.66 0.29 0.00	35.95 0.39 0.00	35.52 0.49 0.00	37.06 0.83 0.00	43.72 1.64 0.00	55.40 2.54 0.00	64.16 1.38 0.00	62.03 2.12 0.73	55.40 1.82 0.00	52.92 1.84 0.00	48.80 2.32 0.00	44.27 2.27 0.00	45.22 2.52 0.00	44.39 2.31 0.00	44.46 2.12 0.00	51.51 2.96 0.00	55.76 3.16 0.00	59.75 2.37 0.52	63.93 4.74 0.00	56.58 3.65 0.00	54.13 2.67 0.00	49.05 1.66 0.00	44.70 1.51 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.50 2.69 -1.40	38.95 2.58 0.00	38.01 2.45 0.00	37.34 2.31 0.00	38.51 2.28 0.00	44.60 2.52 0.00	56.83 3.97 0.00	67.55 4.77 0.00	67.38 5.58 -1.16	63.26 5.20 -4.49	56.52 4.86 -0.59	53.69 4.60 -2.62	53.22 4.20 -7.02	53.43 4.27 -6.46	53.22 4.21 -6.93	53.22 4.23 -6.64	55.49 4.76 -2.19	65.16 5.31 -7.24	67.30 5.85 -3.55	70.35 6.27 -4.89	64.68 5.61 -6.14	56.09 4.63 0.00	51.66 4.27 0.00	46.56 3.37 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.20 2.43 -1.36	38.77 2.40 0.00	37.80 2.24 0.00	37.17 2.14 0.00	38.36 2.14 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.17 4.39 0.00	67.09 5.27 -1.17	62.85 4.87 -4.41	56.15 4.50 -0.58	53.23 4.18 -2.57	52.62 3.74 -6.88	52.92 3.88 -6.33	52.63 3.74 -6.80	52.67 3.81 -6.52	55.01 4.32 -2.15	64.60 4.89 -7.10	66.85 5.44 -3.51	70.08 6.10 -4.80	64.25 5.29 -6.03	55.78 4.32 0.00	51.46 4.08 0.00	46.38 3.20 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.88 3.07 -1.41	39.36 2.98 -0.01	38.41 2.85 -0.01	37.73 2.70 -0.01	38.95 2.72 -0.01	44.95 2.86 -0.01	57.21 4.34 -0.01	67.86 5.08 0.01	67.75 5.95 -1.16	63.63 5.57 -4.48	56.87 5.21 -0.58	54.10 5.02 -2.61	53.55 4.54 -7.01	53.80 4.65 -6.45	53.55 4.55 -6.92	53.56 4.57 -6.65	55.92 5.20 -2.18	65.57 5.74 -7.23	67.64 6.20 -3.55	70.70 6.63 -4.88	64.99 5.93 -6.13	56.45 4.99 -0.01	52.04 4.65 -0.01	46.91 3.71 -0.01
EAST HAMPTON___GT 23717	48.31 4.19 -6.72	40.08 3.71 0.00	39.01 3.45 0.00	38.25 3.22 0.00	40.24 4.02 0.00	50.82 4.67 -4.07	61.08 6.92 -1.29	71.45 8.67 0.00	77.25 9.40 -7.20	74.11 8.57 -11.96	89.81 7.66 -31.07	71.13 7.48 -17.17	68.85 6.76 -20.09	61.36 6.79 -11.87	64.79 6.73 -15.98	73.59 6.90 -24.35	73.96 7.86 -17.56	90.33 8.94 -28.78	111.61 9.72 -43.99	90.62 10.35 -21.08	74.24 9.05 -12.27	69.40 7.87 -10.07	58.83 7.29 -4.15	55.60 6.00 -6.41
EAST RIVER___6 23660	41.76 2.95 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.72 2.50 0.00	44.78 2.70 0.00	57.10 4.23 0.00	67.86 5.08 0.00	67.81 6.01 -1.16	63.64 5.57 -4.49	56.93 5.26 -0.59	54.20 5.11 -2.62	53.68 4.66 -7.02	53.98 4.82 -6.46	53.68 4.67 -6.93	53.70 4.70 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.65 6.20 -3.55	70.59 6.51 -4.89	64.94 5.87 -6.14	56.44 4.99 0.00	52.13 4.74 0.00	46.90 3.71 0.00
EAST RIVER___7 23524	41.76 2.95 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.72 2.50 0.00	44.78 2.70 0.00	57.10 4.23 0.00	67.86 5.08 0.00	67.81 6.01 -1.16	63.64 5.57 -4.49	56.93 5.26 -0.59	54.20 5.11 -2.62	53.68 4.66 -7.02	53.98 4.82 -6.46	53.68 4.67 -6.93	53.70 4.70 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.65 6.20 -3.55	70.59 6.51 -4.89	64.94 5.87 -6.14	56.44 4.99 0.00	52.13 4.74 0.00	46.90 3.71 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.42 2.62 -1.40	38.91 2.54 0.00	37.94 2.38 0.00	37.27 2.24 0.00	38.47 2.25 0.00	44.52 2.44 0.00	56.72 3.86 0.00	67.36 4.58 0.00	67.20 5.40 -1.16	63.11 5.03 -4.51	56.37 4.70 -0.59	53.56 4.46 -2.63	53.08 4.03 -7.04	53.32 4.14 -6.48	53.07 4.04 -6.95	53.07 4.07 -6.66	55.35 4.61 -2.20	65.03 5.16 -7.26	67.14 5.68 -3.56	70.25 6.16 -4.90	64.54 5.45 -6.16	55.93 4.47 0.00	51.56 4.17 0.00	46.47 3.28 0.00
EAST_HAMPTON___DIESEL 23722	48.31 4.19 -6.72	40.12 3.75 0.00	39.01 3.45 0.00	38.25 3.22 0.00	40.24 4.02 0.00	50.82 4.67 -4.07	61.08 6.92 -1.29	71.45 8.67 0.00	77.25 9.40 -7.20	74.16 8.63 -11.96	89.81 7.66 -31.07	71.13 7.48 -17.17	68.85 6.76 -20.09	61.36 6.79 -11.87	64.79 6.73 -15.98	73.59 6.90 -24.35	73.96 7.86 -17.56	90.33 8.94 -28.78	111.67 9.79 -43.99	90.62 10.35 -21.08	74.24 9.05 -12.27	69.40 7.87 -10.07	58.88 7.35 -4.15	55.60 6.00 -6.41
EAST_RIVER___1 323558	41.83 3.03 -1.40	39.28 2.91 0.00	38.33 2.78 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.86 2.78 0.00	57.25 4.39 0.00	67.93 5.15 0.00	67.87 6.06 -1.16	63.74 5.68 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.64 4.62 -7.02	53.90 4.74 -6.46	53.64 4.63 -6.93	53.61 4.62 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.71 6.25 -3.55	70.70 6.63 -4.89	65.05 5.98 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
EAST_RIVER___2 323559	41.76 2.95 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.72 2.50 0.00	44.78 2.70 0.00	57.10 4.23 0.00	67.86 5.08 0.00	67.81 6.01 -1.16	63.64 5.57 -4.49	56.93 5.26 -0.59	54.20 5.11 -2.62	53.68 4.66 -7.02	53.98 4.82 -6.46	53.68 4.67 -6.93	53.70 4.70 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.65 6.20 -3.55	70.59 6.51 -4.89	64.94 5.87 -6.14	56.44 4.99 0.00	52.13 4.74 0.00	46.90 3.71 0.00
EAST___DELAWARE_HYD 23607	41.34 2.77 -1.17	39.10 2.73 0.00	38.08 2.52 0.00	37.52 2.49 0.00	38.72 2.50 0.00	44.98 2.90 0.00	57.41 4.55 0.00	68.11 5.33 0.00	67.93 6.25 -1.04	60.19 5.68 -0.94	56.36 5.16 -0.12	51.72 4.69 -0.55	47.55 4.07 -1.47	48.28 4.23 -1.35	47.60 4.08 -1.44	47.87 4.15 -1.38	53.76 4.76 -0.46	59.65 5.52 -1.52	65.41 6.20 -1.31	67.30 7.10 -1.02	60.34 6.14 -1.28	56.50 5.05 0.00	52.17 4.78 0.00	46.94 3.76 0.00
ELEC_TRO_TEK 24086	47.45 3.33 -6.72	39.42 3.06 0.00	38.40 2.85 0.00	37.69 2.66 0.00	39.12 2.90 0.00	49.43 3.28 -4.07	59.08 4.92 -1.29	68.49 5.71 0.00	74.40 6.55 -7.20	71.59 6.05 -11.96	87.67 5.52 -31.07	68.85 5.20 -17.17	66.84 4.74 -20.09	59.44 4.87 -11.87	62.81 4.75 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.44 6.05 -28.78	108.48 6.60 -43.99	87.37 7.10 -21.08	71.49 6.30 -12.27	66.88 5.35 -10.07	56.61 5.07 -4.15	53.75 4.15 -6.41
ELLENBURG_WT_PWR 323604	37.14 -0.30 -0.04	36.08 -0.29 0.00	35.42 -0.14 0.00	35.10 0.07 0.00	36.26 0.04 0.00	41.83 -0.25 0.00	52.76 -0.11 0.00	63.10 0.32 0.00	60.47 0.12 0.30	53.63 0.05 0.00	51.13 0.05 0.00	46.57 0.09 0.00	42.00 0.00 0.00	42.70 0.00 0.00	42.12 0.04 0.00	42.34 0.00 0.00	48.59 0.05 0.00	52.71 0.11 0.00	57.68 0.00 0.21	58.48 -0.71 0.00	52.29 -0.63 0.00	51.45 0.00 0.00	47.44 0.05 0.00	43.28 0.09 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.08 -0.64 -0.31	36.22 -0.14 0.00	35.49 -0.07 0.00	35.06 0.04 0.00	36.55 0.33 0.00	43.13 1.05 0.00	54.45 1.58 0.00	62.15 -0.63 0.00	59.62 -0.24 0.79	53.25 -0.32 0.00	50.83 -0.25 0.00	46.85 0.37 0.00	42.55 0.54 0.00	43.47 0.77 0.00	42.71 0.63 0.00	42.76 0.42 0.00	49.57 1.02 0.00	53.56 0.95 0.00	57.28 -0.06 0.56	61.49 2.31 0.00	54.51 1.59 0.00	52.23 0.77 0.00	47.29 -0.09 0.00	43.36 0.17 0.00
EMPIRE_CC_1 323656	40.73 1.61 -1.72	37.93 1.56 0.00	37.05 1.49 0.00	36.47 1.44 0.00	37.63 1.41 0.00	43.77 1.68 0.00	55.09 2.22 0.00	65.42 2.64 0.00	66.50 3.33 -2.53	57.83 3.00 -1.26	53.95 2.71 -0.17	49.72 2.51 -0.73	46.20 2.22 -1.97	46.81 2.30 -1.81	46.27 2.23 -1.96	46.50 2.28 -1.87	51.73 2.57 -0.61	57.69 3.05 -2.03	63.93 3.47 -2.56	64.36 3.79 -1.38	58.05 3.39 -1.73	54.23 2.78 0.00	49.85 2.46 0.00	45.26 2.07 0.00
EMPIRE_CC_2 323658	40.73 1.61 -1.72	37.93 1.56 0.00	37.05 1.49 0.00	36.47 1.44 0.00	37.63 1.41 0.00	43.77 1.68 0.00	55.09 2.22 0.00	65.42 2.64 0.00	66.50 3.33 -2.53	57.83 3.00 -1.26	53.95 2.71 -0.17	49.72 2.51 -0.73	46.20 2.22 -1.97	46.81 2.30 -1.81	46.27 2.23 -1.96	46.50 2.28 -1.87	51.73 2.57 -0.61	57.69 3.05 -2.03	63.93 3.47 -2.56	64.36 3.79 -1.38	58.05 3.39 -1.73	54.23 2.78 0.00	49.85 2.46 0.00	45.26 2.07 0.00
ERIE_WT_PWR 323693	37.16 -0.56 -0.32	36.44 0.07 0.00	35.74 0.18 0.00	35.31 0.28 0.00	36.80 0.58 0.00	43.43 1.35 0.00	54.93 2.06 0.00	62.85 0.06 0.00	60.49 0.61 0.76	54.00 0.43 0.00	51.49 0.41 0.00	47.50 1.02 0.00	43.10 1.09 0.00	44.07 1.37 0.00	43.26 1.18 0.00	43.32 0.97 0.00	50.20 1.65 0.00	54.29 1.68 0.00	58.17 0.81 0.54	62.38 3.19 0.00	55.25 2.33 0.00	52.89 1.44 0.00	47.96 0.57 0.00	43.88 0.69 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	38.77 0.97 -0.40	37.46 1.09 0.00	36.59 1.03 0.00	36.12 1.09 0.00	37.42 1.19 0.00	43.98 1.90 0.00	55.51 2.64 0.00	65.23 2.45 0.00	60.44 0.67 0.87	54.22 0.65 0.00	51.49 0.41 0.00	46.71 0.23 0.00	42.21 0.21 0.00	42.96 0.26 0.00	42.38 0.30 0.00	42.68 0.34 0.00	49.03 0.49 0.00	53.40 0.79 0.00	58.32 1.04 0.62	60.96 1.77 0.00	54.25 1.32 0.00	52.38 0.93 0.00	47.77 0.38 0.00	43.71 0.52 0.00
E_CANADA_CAP_HY 24051	41.57 1.98 -2.18	38.44 2.07 0.00	37.58 2.03 0.00	36.99 1.96 0.00	38.29 2.06 0.00	45.07 2.99 0.00	56.99 4.13 0.00	67.68 4.90 0.00	70.28 5.09 -4.54	58.34 4.13 -0.64	54.53 3.37 -0.08	49.73 2.88 -0.37	45.43 2.44 -0.99	46.05 2.43 -0.92	45.43 2.36 -0.99	45.70 2.41 -0.95	51.77 2.91 -0.31	57.53 3.89 -1.03	66.20 4.69 -3.62	65.39 5.51 -0.70	58.57 4.77 -0.88	55.83 4.37 0.00	50.75 3.36 0.00	46.08 2.89 0.00
E_CANADA_MHWK_HY 24050	38.85 1.27 -0.17	37.72 1.35 0.00	36.87 1.32 0.00	36.36 1.33 0.00	37.67 1.45 0.00	44.10 2.02 0.00	55.51 2.64 0.00	65.54 2.76 0.00	61.82 2.67 1.49	56.17 2.47 -0.14	53.19 2.10 -0.02	48.41 1.86 -0.08	43.85 1.64 -0.21	44.56 1.66 -0.19	43.98 1.68 -0.21	44.24 1.70 -0.20	50.60 1.99 -0.07	55.25 2.42 -0.22	59.64 2.72 0.98	62.83 3.49 -0.15	55.97 2.86 -0.19	53.97 2.52 0.00	49.38 1.99 0.00	45.00 1.81 0.00
E_FISHKILL___LBMP 23776	41.14 2.32 -1.42	38.62 2.26 0.00	37.69 2.13 0.00	37.03 2.00 0.00	38.21 1.99 0.00	44.27 2.19 0.00	56.25 3.39 0.00	66.80 4.02 0.00	66.62 4.79 -1.19	62.38 4.44 -4.36	55.79 4.14 -0.57	52.92 3.90 -2.54	52.34 3.53 -6.81	52.59 3.63 -6.27	52.34 3.54 -6.73	52.35 3.56 -6.45	54.70 4.03 -2.12	64.21 4.57 -7.02	66.42 5.03 -3.49	69.44 5.51 -4.74	63.75 4.87 -5.96	55.42 3.96 0.00	51.09 3.70 0.00	46.13 2.94 0.00

FALCON___SEABRD_CC1 323796	37.63 0.19 -0.04	36.52 0.15 0.00	35.88 0.32 0.00	35.59 0.56 0.00	36.80 0.58 0.00	42.42 0.34 0.00	53.61 0.74 0.00	64.10 1.32 0.00	61.37 1.03 0.30	54.38 0.80 0.00	51.85 0.77 0.00	47.22 0.74 0.00	42.55 0.54 0.00	43.30 0.60 0.00	42.71 0.63 0.00	42.93 0.59 0.00	49.27 0.73 0.00	53.60 1.00 0.00	58.61 0.92 0.22	59.37 0.18 0.00	53.03 0.11 0.00	52.23 0.77 0.00	48.05 0.66 0.00	43.88 0.69 0.00
FALCON___SEABRD_CC2 323797	37.63 0.19 -0.04	36.52 0.15 0.00	35.88 0.32 0.00	35.59 0.56 0.00	36.80 0.58 0.00	42.42 0.34 0.00	53.61 0.74 0.00	64.10 1.32 0.00	61.37 1.03 0.30	54.38 0.80 0.00	51.85 0.77 0.00	47.22 0.74 0.00	42.55 0.54 0.00	43.30 0.60 0.00	42.71 0.63 0.00	42.93 0.59 0.00	49.27 0.73 0.00	53.60 1.00 0.00	58.61 0.92 0.22	59.37 0.18 0.00	53.03 0.11 0.00	52.23 0.77 0.00	48.05 0.66 0.00	43.88 0.69 0.00
FAR ROCKAWAY___4 23548	47.94 3.82 -6.72	39.86 3.49 0.00	38.79 3.24 0.00	38.08 3.05 0.00	39.52 3.30 0.00	49.89 3.74 -4.07	59.71 5.55 -1.29	69.25 6.47 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.28 6.13 -31.07	69.51 5.86 -17.17	67.43 5.33 -20.09	60.04 5.47 -11.87	63.41 5.34 -15.98	72.07 5.38 -24.35	72.22 6.12 -17.56	87.65 6.26 -28.78	108.71 6.83 -43.99	87.67 7.40 -21.08	72.33 7.14 -12.27	67.59 6.07 -10.07	57.27 5.73 -4.15	54.31 4.71 -6.41
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.06 3.25 -1.40	39.28 2.91 0.00	38.33 2.78 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.86 2.78 0.00	57.25 4.39 0.00	67.93 5.15 0.00	67.87 6.06 -1.16	63.69 5.62 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.60 4.58 -7.02	53.85 4.70 -6.46	53.60 4.59 -6.93	53.61 4.62 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.71 6.25 -3.55	70.70 6.63 -4.89	65.05 5.98 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.87 3.07 -1.40	39.28 2.91 0.00	38.33 2.78 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.86 2.78 0.00	57.25 4.39 0.00	67.93 5.15 0.00	67.87 6.06 -1.16	63.69 5.62 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.60 4.58 -7.02	53.90 4.74 -6.46	53.60 4.59 -6.93	53.61 4.62 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.71 6.25 -3.55	70.76 6.69 -4.89	65.10 6.03 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.83 3.03 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.81 2.73 0.00	57.20 4.34 0.00	67.93 5.15 0.00	67.81 6.01 -1.16	63.69 5.62 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.60 4.58 -7.02	53.85 4.70 -6.46	53.60 4.59 -6.93	53.57 4.57 -6.65	55.93 5.20 -2.19	65.58 5.74 -7.24	67.65 6.20 -3.55	70.70 6.63 -4.89	65.05 5.98 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
FARRAGUT___LBMP 323566	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.81 2.73 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.07 4.98 -2.62	53.56 4.54 -7.02	53.81 4.65 -6.46	53.56 4.55 -6.93	53.53 4.53 -6.65	55.88 5.14 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.65 6.57 -4.89	65.00 5.93 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
FENNER___WINDPWR 24204	38.70 1.01 -0.29	37.46 1.09 0.00	36.59 1.03 0.00	36.12 1.09 0.00	37.42 1.19 0.00	43.93 1.85 0.00	55.35 2.49 0.00	65.23 2.45 0.00	61.16 1.64 1.12	55.11 1.45 -0.09	52.17 1.07 -0.01	47.37 0.84 -0.05	42.86 0.71 -0.15	43.51 0.68 -0.13	42.94 0.71 -0.14	43.24 0.76 -0.14	49.51 0.92 -0.05	54.02 1.26 -0.15	58.77 1.62 0.74	61.72 2.43 -0.10	54.85 1.80 -0.13	52.89 1.44 0.00	48.29 0.90 0.00	44.14 0.95 0.00
FIBERTEK___ENERGY 23856	38.03 0.37 -0.26	36.81 0.44 0.00	35.95 0.39 0.00	35.45 0.42 0.00	36.69 0.47 0.00	42.97 0.89 0.00	53.92 1.06 0.00	63.47 0.69 0.00	59.45 -0.18 1.02	53.47 -0.11 0.00	50.88 -0.20 0.00	46.15 -0.32 0.00	41.79 -0.21 0.00	42.53 -0.17 0.00	41.95 -0.13 0.00	42.26 -0.08 0.00	48.45 -0.10 0.00	52.71 0.11 0.00	57.35 0.17 0.72	59.96 0.77 0.00	53.46 0.53 0.00	51.61 0.15 0.00	47.20 -0.19 0.00	43.23 0.04 0.00
FITZPATRICK____ 23598	38.17 0.60 -0.17	36.99 0.62 0.00	36.13 0.57 0.00	35.62 0.59 0.00	36.88 0.65 0.00	43.05 0.97 0.00	54.08 1.22 0.00	63.85 1.07 0.00	60.12 1.09 1.62	54.74 1.02 -0.15	51.91 0.81 -0.02	47.26 0.70 -0.09	42.87 0.63 -0.23	43.59 0.68 -0.21	42.98 0.67 -0.23	43.24 0.68 -0.22	49.44 0.82 -0.07	53.95 1.11 -0.24	58.05 1.22 1.06	61.12 1.77 -0.16	54.56 1.43 -0.20	52.48 1.03 0.00	48.10 0.71 0.00	43.88 0.69 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.50 2.69 -1.40	39.02 2.65 0.00	38.01 2.45 0.00	37.41 2.38 0.00	38.61 2.39 0.00	44.73 2.65 0.00	56.99 4.13 0.00	67.68 4.90 0.00	67.62 5.76 -1.21	63.20 5.36 -4.28	56.54 4.90 -0.56	53.47 4.51 -2.49	52.67 3.99 -6.68	52.94 4.10 -6.15	52.68 4.00 -6.60	52.73 4.07 -6.32	55.24 4.61 -2.08	64.76 5.26 -6.89	67.26 5.91 -3.46	70.47 6.63 -4.65	64.54 5.77 -5.85	56.18 4.73 0.00	51.84 4.45 0.00	46.73 3.54 0.00
FORT ORANGE____ 23900	40.43 1.27 -1.76	37.61 1.24 0.00	36.77 1.21 0.00	36.22 1.19 0.00	37.35 1.12 0.00	43.51 1.43 0.00	54.72 1.85 0.00	65.04 2.26 0.00	67.19 2.55 -4.00	56.69 2.15 -0.97	52.95 1.74 -0.13	48.53 1.49 -0.57	44.74 1.22 -1.52	45.38 1.28 -1.40	44.77 1.18 -1.51	45.06 1.27 -1.45	50.53 1.51 -0.47	56.28 2.11 -1.57	63.88 2.54 -3.44	63.21 2.96 -1.07	56.91 2.65 -1.34	53.46 2.00 0.00	48.95 1.56 0.00	44.53 1.34 0.00
FORT_DRUM_COGEN 23780	37.28 -0.30 -0.18	36.19 -0.18 0.00	35.42 -0.14 0.00	35.10 0.07 0.00	36.48 0.26 0.00	42.97 0.89 0.00	53.98 1.11 0.00	63.91 1.13 0.00	60.41 0.73 0.97	53.90 0.32 0.00	50.72 -0.36 0.00	45.82 -0.65 0.00	41.04 -0.96 0.00	41.63 -1.07 0.00	41.15 -0.93 0.00	41.66 -0.68 0.00	47.72 -0.83 0.00	52.24 -0.37 0.00	57.44 0.23 0.69	60.31 1.12 0.00	53.09 0.16 0.00	51.66 0.21 0.00	47.15 -0.24 0.00	42.80 -0.39 0.00
FPL_FAR_ROCK_GT1 24212	47.94 3.82 -6.72	39.86 3.49 0.00	38.79 3.24 0.00	38.08 3.05 0.00	39.52 3.30 0.00	49.89 3.74 -4.07	59.71 5.55 -1.29	69.25 6.47 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.28 6.13 -31.07	69.51 5.86 -17.17	67.43 5.33 -20.09	60.04 5.47 -11.87	63.41 5.34 -15.98	72.07 5.38 -24.35	72.22 6.12 -17.56	87.65 6.26 -28.78	108.71 6.83 -43.99	87.67 7.40 -21.08	72.33 7.14 -12.27	67.59 6.07 -10.07	57.27 5.73 -4.15	54.31 4.71 -6.41
FPL_FAR_ROCK_GT2 23815	47.94 3.82 -6.72	39.86 3.49 0.00	38.79 3.24 0.00	38.08 3.05 0.00	39.52 3.30 0.00	49.89 3.74 -4.07	59.71 5.55 -1.29	69.25 6.47 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.28 6.13 -31.07	69.51 5.86 -17.17	67.43 5.33 -20.09	60.04 5.47 -11.87	63.41 5.34 -15.98	72.07 5.38 -24.35	72.22 6.12 -17.56	87.65 6.26 -28.78	108.71 6.83 -43.99	87.67 7.40 -21.08	72.33 7.14 -12.27	67.59 6.07 -10.07	57.27 5.73 -4.15	54.31 4.71 -6.41

FRANKLIN_FALL_HYD 24054	37.23 -0.22 -0.05	36.12 -0.25 0.00	35.49 -0.07 0.00	35.28 0.25 0.00	36.48 0.26 0.00	41.95 -0.13 0.00	53.03 0.16 0.00	63.54 0.76 0.00	60.77 0.48 0.36	53.95 0.38 0.00	51.34 0.26 0.00	46.76 0.28 0.00	42.13 0.13 0.00	42.83 0.13 0.00	42.21 0.13 0.00	42.38 0.04 0.00	48.69 0.15 0.00	53.08 0.47 0.00	57.99 0.35 0.26	58.71 -0.48 0.00	52.35 -0.58 0.00	51.66 0.21 0.00	47.53 0.14 0.00	43.41 0.22 0.00
FREEPORT_EQUS_GT1 23764	47.67 3.56 -6.72	39.64 3.27 0.00	38.58 3.02 0.00	37.87 2.84 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.39 5.23 -1.29	68.87 6.09 0.00	74.70 6.85 -7.20	71.86 6.32 -11.96	87.92 5.77 -31.07	69.13 5.48 -17.17	67.09 5.00 -20.09	59.69 5.12 -11.87	63.07 5.01 -15.98	71.73 5.04 -24.35	71.83 5.73 -17.56	87.86 6.47 -28.78	108.94 7.06 -43.99	87.85 7.58 -21.08	71.86 6.67 -12.27	67.19 5.66 -10.07	56.93 5.40 -4.15	54.01 4.41 -6.41
FREEPORT___CT2 23818	47.67 3.56 -6.72	39.64 3.27 0.00	38.58 3.02 0.00	37.87 2.84 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.39 5.23 -1.29	68.87 6.09 0.00	74.70 6.85 -7.20	71.86 6.32 -11.96	87.92 5.77 -31.07	69.13 5.48 -17.17	67.09 5.00 -20.09	59.69 5.12 -11.87	63.07 5.01 -15.98	71.73 5.04 -24.35	71.83 5.73 -17.56	87.86 6.47 -28.78	108.94 7.06 -43.99	87.85 7.58 -21.08	71.86 6.67 -12.27	67.19 5.66 -10.07	56.93 5.40 -4.15	54.01 4.41 -6.41
FULTON COGEN____ 23766	37.71 0.07 -0.23	36.48 0.11 0.00	35.63 0.07 0.00	35.13 0.11 0.00	36.37 0.15 0.00	42.54 0.46 0.00	53.29 0.42 0.00	62.84 0.06 0.00	58.91 -0.73 1.01	53.04 -0.54 0.00	50.41 -0.67 0.00	45.78 -0.70 0.00	41.46 -0.55 0.00	42.19 -0.51 0.00	41.58 -0.50 0.00	41.88 -0.46 0.00	48.01 -0.53 0.00	52.24 -0.37 0.00	56.83 -0.35 0.72	59.43 0.24 0.00	52.98 0.05 0.00	51.15 -0.31 0.00	46.82 -0.57 0.00	42.89 -0.30 0.00
FULTON___LFGE 323630	42.72 3.25 -2.07	39.71 3.34 0.00	38.94 3.38 0.00	38.22 3.19 0.00	39.48 3.26 0.00	46.63 4.55 0.00	58.89 6.02 0.00	70.19 7.40 0.00	73.28 7.64 -4.99	60.29 6.00 -0.72	56.13 4.95 -0.09	50.94 4.04 -0.42	46.74 3.61 -1.12	47.32 3.59 -1.03	46.69 3.49 -1.12	46.93 3.51 -1.07	53.17 4.27 -0.35	59.45 5.68 -1.16	68.71 6.83 -3.99	67.79 7.81 -0.79	60.90 6.99 -0.99	57.78 6.33 0.00	52.36 4.97 0.00	47.60 4.41 0.00
G.F.CEMENT___DRP 24184	42.35 3.10 -1.84	39.39 3.02 0.00	38.58 3.02 0.00	37.87 2.84 0.00	39.12 2.90 0.00	46.03 3.95 0.00	57.83 4.97 0.00	68.94 6.16 0.00	73.00 6.79 -5.56	60.12 5.62 -0.93	55.85 4.65 -0.12	50.96 3.95 -0.54	46.89 3.44 -1.44	47.44 3.42 -1.33	46.84 3.32 -1.44	47.15 3.43 -1.38	52.88 3.89 -0.45	59.26 5.16 -1.49	68.49 6.08 -4.51	66.95 6.74 -1.01	60.50 6.30 -1.27	57.06 5.61 0.00	51.75 4.36 0.00	47.12 3.93 0.00
GARDENVILLE___LBMP 24039	37.08 -0.64 -0.32	36.33 -0.04 0.00	35.63 0.07 0.00	35.21 0.18 0.00	36.69 0.47 0.00	43.30 1.22 0.00	54.72 1.85 0.00	62.59 -0.19 0.00	60.24 0.37 0.77	53.79 0.22 0.00	51.29 0.21 0.00	47.27 0.79 0.00	42.93 0.92 0.00	43.85 1.15 0.00	43.09 1.01 0.00	43.14 0.80 0.00	50.00 1.46 0.00	54.08 1.47 0.00	57.93 0.58 0.55	62.09 2.90 0.00	55.05 2.12 0.00	52.69 1.23 0.00	47.77 0.38 0.00	43.71 0.52 0.00
GENERAL___MILLS 23808	37.12 -0.60 -0.32	36.44 0.07 0.00	35.70 0.14 0.00	35.28 0.25 0.00	36.77 0.54 0.00	43.39 1.31 0.00	54.82 1.96 0.00	62.78 0.00 0.00	60.43 0.54 0.76	53.95 0.38 0.00	51.44 0.36 0.00	47.45 0.98 0.00	43.06 1.05 0.00	44.02 1.33 0.00	43.22 1.14 0.00	43.27 0.93 0.00	50.20 1.65 0.00	54.24 1.63 0.00	58.11 0.75 0.54	62.33 3.13 0.00	55.20 2.27 0.00	52.85 1.39 0.00	47.91 0.52 0.00	43.84 0.65 0.00
GE_PLASTICS___DRP 24183	40.39 1.23 -1.75	37.57 1.20 0.00	36.73 1.17 0.00	36.15 1.12 0.00	37.31 1.09 0.00	43.43 1.35 0.00	54.61 1.74 0.00	64.85 2.07 0.00	66.69 2.43 -3.62	56.58 2.09 -0.92	52.99 1.79 -0.12	48.59 1.58 -0.53	44.81 1.38 -1.43	45.42 1.41 -1.31	44.85 1.35 -1.42	45.10 1.40 -1.36	50.59 1.60 -0.45	56.19 2.11 -1.47	63.51 2.49 -3.13	62.97 2.78 -1.00	56.73 2.54 -1.26	53.41 1.95 0.00	49.00 1.61 0.00	44.57 1.38 0.00
GILBOA___1 23756	40.17 1.38 -1.39	37.75 1.38 0.00	36.87 1.32 0.00	36.29 1.26 0.00	37.49 1.27 0.00	43.59 1.51 0.00	54.98 2.12 0.00	65.11 2.32 0.00	64.49 2.97 -0.88	56.71 2.68 -0.46	53.54 2.40 -0.06	48.98 2.23 -0.27	44.74 2.02 -0.72	45.41 2.05 -0.66	44.82 2.02 -0.72	45.07 2.03 -0.69	51.10 2.33 -0.23	56.09 2.73 -0.74	61.87 3.07 -0.90	63.07 3.37 -0.51	56.64 3.07 -0.64	53.92 2.47 0.00	49.57 2.18 0.00	45.04 1.86 0.00
GILBOA___2 23757	40.17 1.38 -1.39	37.75 1.38 0.00	36.87 1.32 0.00	36.29 1.26 0.00	37.49 1.27 0.00	43.59 1.51 0.00	54.98 2.12 0.00	65.11 2.32 0.00	64.49 2.97 -0.88	56.71 2.68 -0.46	53.54 2.40 -0.06	48.98 2.23 -0.27	44.74 2.02 -0.72	45.41 2.05 -0.66	44.82 2.02 -0.72	45.07 2.03 -0.69	51.10 2.33 -0.23	56.09 2.73 -0.74	61.87 3.07 -0.90	63.07 3.37 -0.51	56.64 3.07 -0.64	53.92 2.47 0.00	49.57 2.18 0.00	45.04 1.86 0.00
GILBOA___3 23758	40.17 1.38 -1.39	37.75 1.38 0.00	36.87 1.32 0.00	36.29 1.26 0.00	37.49 1.27 0.00	43.59 1.51 0.00	54.98 2.12 0.00	65.11 2.32 0.00	64.49 2.97 -0.88	56.71 2.68 -0.46	53.54 2.40 -0.06	48.98 2.23 -0.27	44.74 2.02 -0.72	45.41 2.05 -0.66	44.82 2.02 -0.72	45.07 2.03 -0.69	51.10 2.33 -0.23	56.09 2.73 -0.74	61.87 3.07 -0.90	63.07 3.37 -0.51	56.64 3.07 -0.64	53.92 2.47 0.00	49.57 2.18 0.00	45.04 1.86 0.00
GILBOA___4 23759	40.17 1.38 -1.39	37.75 1.38 0.00	36.87 1.32 0.00	36.29 1.26 0.00	37.49 1.27 0.00	43.59 1.51 0.00	54.98 2.12 0.00	65.11 2.32 0.00	64.49 2.97 -0.88	56.71 2.68 -0.46	53.54 2.40 -0.06	48.98 2.23 -0.27	44.74 2.02 -0.72	45.41 2.05 -0.66	44.82 2.02 -0.72	45.07 2.03 -0.69	51.10 2.33 -0.23	56.09 2.73 -0.74	61.87 3.07 -0.90	63.07 3.37 -0.51	56.64 3.07 -0.64	53.92 2.47 0.00	49.57 2.18 0.00	45.04 1.86 0.00
GILBOA____ 23599	40.17 1.38 -1.39	37.75 1.38 0.00	36.87 1.32 0.00	36.29 1.26 0.00	37.49 1.27 0.00	43.59 1.51 0.00	54.98 2.12 0.00	65.11 2.32 0.00	64.49 2.97 -0.88	56.71 2.68 -0.46	53.54 2.40 -0.06	48.98 2.23 -0.27	44.74 2.02 -0.72	45.41 2.05 -0.66	44.82 2.02 -0.72	45.07 2.03 -0.69	51.10 2.33 -0.23	56.09 2.73 -0.74	61.87 3.07 -0.90	63.07 3.37 -0.51	56.64 3.07 -0.64	53.92 2.47 0.00	49.57 2.18 0.00	45.04 1.86 0.00
GINNA____ 23603	36.21 -1.46 -0.27	34.88 -1.49 0.00	34.07 -1.49 0.00	33.63 -1.40 0.00	34.95 -1.27 0.00	41.19 -0.89 0.00	51.86 -1.01 0.00	60.52 -2.26 0.00	56.85 -2.85 0.95	51.00 -2.57 0.00	48.58 -2.50 0.00	44.29 -2.18 0.00	40.20 -1.80 0.00	40.95 -1.75 0.00	40.31 -1.77 0.00	40.52 -1.82 0.00	46.75 -1.80 0.00	50.76 -1.84 0.00	54.79 -2.43 0.68	58.06 -1.13 0.00	51.55 -1.38 0.00	49.60 -1.85 0.00	45.11 -2.27 0.00	41.38 -1.81 0.00

GLEN PARK____ 23778	37.33 -0.26 -0.18	36.26 -0.11 0.00	35.49 -0.07 0.00	35.13 0.11 0.00	36.55 0.33 0.00	43.09 1.01 0.00	54.19 1.32 0.00	64.16 1.38 0.00	60.59 0.91 0.97	54.05 0.48 0.00	50.78 -0.30 0.00	45.87 -0.61 0.00	41.08 -0.92 0.00	41.67 -1.03 0.00	41.19 -0.89 0.00	41.71 -0.63 0.00	47.82 -0.73 0.00	52.35 -0.26 0.00	57.62 0.41 0.69	60.61 1.42 0.00	53.30 0.37 0.00	51.82 0.36 0.00	47.25 -0.14 0.00	42.89 -0.30 0.00
GLENWOOD_IC_1_G5 23712	47.37 3.25 -6.72	39.39 3.02 0.00	38.40 2.85 0.00	37.69 2.66 0.00	39.01 2.79 0.00	49.31 3.16 -4.07	58.92 4.76 -1.29	68.43 5.65 0.00	74.34 6.49 -7.20	71.54 6.00 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.48 4.91 -11.87	62.86 4.80 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.49 6.10 -28.78	108.54 6.66 -43.99	87.43 7.16 -21.08	71.54 6.35 -12.27	66.88 5.35 -10.07	56.51 4.97 -4.15	53.62 4.02 -6.41
GLENWOOD_IC_2_G1 23688	47.15 3.03 -6.72	39.21 2.84 0.00	38.23 2.67 0.00	37.55 2.52 0.00	38.83 2.61 0.00	49.05 2.90 -4.07	58.60 4.44 -1.29	67.99 5.21 0.00	73.91 6.06 -7.20	71.16 5.62 -11.96	87.36 5.21 -31.07	68.62 4.98 -17.17	66.63 4.54 -20.09	59.18 4.61 -11.87	62.57 4.50 -15.98	71.22 4.53 -24.35	71.24 5.14 -17.56	87.13 5.74 -28.78	108.14 6.25 -43.99	87.01 6.74 -21.08	71.22 6.03 -12.27	66.57 5.05 -10.07	56.23 4.69 -4.15	53.36 3.76 -6.41
GLENWOOD_IC_3_G1 23689	47.15 3.03 -6.72	39.21 2.84 0.00	38.23 2.67 0.00	37.55 2.52 0.00	38.83 2.61 0.00	49.05 2.90 -4.07	58.60 4.44 -1.29	67.99 5.21 0.00	73.91 6.06 -7.20	71.16 5.62 -11.96	87.36 5.21 -31.07	68.62 4.98 -17.17	66.63 4.54 -20.09	59.18 4.61 -11.87	62.57 4.50 -15.98	71.22 4.53 -24.35	71.24 5.14 -17.56	87.13 5.74 -28.78	108.14 6.25 -43.99	87.01 6.74 -21.08	71.22 6.03 -12.27	66.57 5.05 -10.07	56.23 4.69 -4.15	53.36 3.76 -6.41
GLENWOOD____4 23550	47.37 3.25 -6.72	39.39 3.02 0.00	38.40 2.85 0.00	37.69 2.66 0.00	39.01 2.79 0.00	49.31 3.16 -4.07	58.92 4.76 -1.29	68.43 5.65 0.00	74.34 6.49 -7.20	71.54 6.00 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.48 4.91 -11.87	62.86 4.80 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.49 6.10 -28.78	108.54 6.66 -43.99	87.43 7.16 -21.08	71.54 6.35 -12.27	66.88 5.35 -10.07	56.51 4.97 -4.15	53.62 4.02 -6.41
GLENWOOD____5 23614	47.37 3.25 -6.72	39.39 3.02 0.00	38.40 2.85 0.00	37.69 2.66 0.00	39.01 2.79 0.00	49.31 3.16 -4.07	58.92 4.76 -1.29	68.43 5.65 0.00	74.34 6.49 -7.20	71.54 6.00 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.48 4.91 -11.87	62.86 4.80 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.49 6.10 -28.78	108.54 6.66 -43.99	87.43 7.16 -21.08	71.54 6.35 -12.27	66.88 5.35 -10.07	56.51 4.97 -4.15	53.62 4.02 -6.41
GLOBAL GREEN_PORT_GT1 23814	48.27 4.15 -6.72	40.04 3.67 0.00	38.94 3.38 0.00	38.18 3.15 0.00	40.17 3.95 0.00	50.74 4.59 -4.07	60.98 6.82 -1.29	71.38 8.60 0.00	77.18 9.34 -7.20	74.06 8.52 -11.96	89.71 7.56 -31.07	71.04 7.39 -17.17	68.77 6.68 -20.09	61.27 6.70 -11.87	64.71 6.65 -15.98	73.55 6.86 -24.35	73.92 7.82 -17.56	90.18 8.79 -28.78	111.50 9.61 -43.99	90.57 10.30 -21.08	74.19 9.00 -12.27	69.34 7.82 -10.07	58.78 7.25 -4.15	55.52 5.92 -6.41
GLOBE____DSASP 323697	35.39 -2.32 -0.31	34.33 -2.04 0.00	33.64 -1.92 0.00	33.24 -1.79 0.00	34.63 -1.59 0.00	40.65 -1.43 0.00	51.49 -1.37 0.00	59.00 -3.77 0.02	56.40 -3.39 0.85	50.44 -3.11 0.02	48.09 -2.96 0.02	44.32 -2.14 0.02	40.22 -1.76 0.02	41.10 -1.58 0.02	40.33 -1.73 0.02	40.37 -1.95 0.02	46.87 -1.65 0.02	50.64 -1.95 0.02	54.16 -3.13 0.61	58.22 -0.95 0.02	51.58 -1.32 0.02	49.37 -2.06 0.02	44.71 -2.65 0.02	41.07 -2.12 0.00
GOETHSLN____LBMP 323567	41.72 2.92 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.69 2.46 0.00	44.69 2.61 0.00	57.04 4.18 0.00	67.74 4.96 0.00	67.63 5.82 -1.16	63.53 5.47 -4.49	56.78 5.11 -0.59	54.02 4.92 -2.62	53.52 4.50 -7.02	53.77 4.61 -6.46	53.52 4.50 -6.93	53.48 4.49 -6.65	55.83 5.10 -2.19	65.48 5.63 -7.24	67.47 6.02 -3.55	70.47 6.39 -4.89	64.89 5.82 -6.14	56.29 4.84 0.00	51.94 4.55 0.00	46.77 3.58 0.00
GOODYEAR_LAKE_HYD 323669	39.32 1.50 -0.42	37.93 1.56 0.00	37.05 1.49 0.00	36.53 1.51 0.00	37.86 1.63 0.00	44.35 2.27 0.00	56.09 3.23 0.00	66.23 3.45 0.00	66.35 4.24 -1.46	57.32 3.75 0.00	54.30 3.22 0.00	49.40 2.93 0.00	44.44 2.44 0.00	45.17 2.48 0.00	44.52 2.44 0.00	44.84 2.50 0.00	51.51 2.96 0.00	56.19 3.58 0.00	63.05 4.11 -1.04	64.16 4.97 0.00	57.06 4.13 0.00	55.00 3.55 0.00	50.33 2.94 0.00	45.61 2.42 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	38.80 0.86 -0.54	37.39 1.02 0.00	36.52 0.96 0.00	36.01 0.98 0.00	37.27 1.05 0.00	43.59 1.51 0.00	55.04 2.17 0.00	64.73 1.95 0.00	64.41 3.76 0.00	56.76 3.32 0.13	54.13 3.06 0.02	49.33 2.93 0.08	44.23 2.44 0.21	45.07 2.56 0.19	44.37 2.48 0.20	44.61 2.45 0.19	51.44 2.96 0.07	55.81 3.42 0.22	61.41 3.59 0.08	63.67 4.62 0.14	56.67 3.92 0.17	54.65 3.19 0.00	49.95 2.56 0.00	45.26 2.07 0.00
GOUDEY____7 23579	38.84 0.90 -0.54	37.42 1.06 0.00	36.52 0.96 0.00	36.01 0.98 0.00	37.31 1.09 0.00	43.64 1.56 0.00	55.09 2.22 0.00	64.79 2.01 0.00	64.47 3.82 0.00	56.82 3.38 0.13	54.18 3.12 0.02	49.37 2.98 0.08	44.27 2.48 0.21	45.11 2.60 0.19	44.41 2.52 0.20	44.65 2.50 0.19	51.49 3.01 0.07	55.86 3.47 0.22	61.47 3.65 0.08	63.72 4.67 0.14	56.72 3.97 0.17	54.70 3.24 0.00	49.99 2.60 0.00	45.30 2.12 0.00
GOUDEY____8 23580	38.80 0.86 -0.54	37.39 1.02 0.00	36.52 0.96 0.00	36.01 0.98 0.00	37.27 1.05 0.00	43.59 1.51 0.00	55.04 2.17 0.00	64.73 1.95 0.00	64.41 3.76 0.00	56.76 3.32 0.13	54.13 3.06 0.02	49.33 2.93 0.08	44.23 2.44 0.21	45.07 2.56 0.19	44.37 2.48 0.20	44.61 2.45 0.19	51.44 2.96 0.07	55.81 3.42 0.22	61.41 3.59 0.08	63.67 4.62 0.14	56.67 3.92 0.17	54.65 3.19 0.00	49.95 2.56 0.00	45.26 2.07 0.00
GOWANUS_GT1_1 24077	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT1_2 24078	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01

GOWANUS_GT1_3 24079	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT1_4 24080	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT1_5 24084	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT1_6 24111	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT1_7 24112	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT1_8 24113	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_1 24114	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_2 24115	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_3 24116	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_4 24117	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_5 24118	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_6 24119	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_7 24120	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT2_8 24121	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT3_1 24122	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01

GOWANUS_GT3_2 24123	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT3_3 24124	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT3_4 24125	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT3_5 24126	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT3_6 24127	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT3_7 24128	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT3_8 24129	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_1 24130	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_2 24131	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_3 24132	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_4 24133	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_5 24134	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_6 24135	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_7 24136	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GOWANUS_GT4_8 24137	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01

GREENIDGE___3 23582	38.12 0.37 -0.34	37.06 0.69 0.00	36.20 0.64 0.00	35.80 0.77 0.00	37.24 1.01 0.00	44.10 2.02 0.00	56.04 3.17 0.00	65.11 2.32 0.00	61.98 2.06 0.73	55.45 1.87 0.00	52.82 1.74 0.00	48.15 1.67 0.00	43.68 1.68 0.00	44.57 1.88 0.00	43.81 1.73 0.00	44.12 1.78 0.00	51.02 2.47 0.00	55.39 2.79 0.00	60.10 2.72 0.52	63.63 4.44 0.00	56.47 3.55 0.00	54.13 2.67 0.00	48.95 1.56 0.00	44.48 1.29 0.00
GREENIDGE___4 23583	38.12 0.37 -0.34	37.06 0.69 0.00	36.20 0.64 0.00	35.80 0.77 0.00	37.24 1.01 0.00	44.10 2.02 0.00	56.04 3.17 0.00	65.11 2.32 0.00	61.98 2.06 0.73	55.45 1.87 0.00	52.82 1.74 0.00	48.15 1.67 0.00	43.68 1.68 0.00	44.57 1.88 0.00	43.81 1.73 0.00	44.12 1.78 0.00	51.02 2.47 0.00	55.39 2.79 0.00	60.10 2.72 0.52	63.63 4.44 0.00	56.47 3.55 0.00	54.13 2.67 0.00	48.95 1.56 0.00	44.48 1.29 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
GROVEVILLE___HYD 323602	41.50 2.69 -1.40	39.02 2.65 0.00	38.01 2.45 0.00	37.41 2.38 0.00	38.61 2.39 0.00	44.73 2.65 0.00	56.99 4.13 0.00	67.68 4.90 0.00	67.62 5.76 -1.21	63.20 5.36 -4.28	56.54 4.90 -0.56	53.47 4.51 -2.49	52.67 3.99 -6.68	52.94 4.10 -6.15	52.68 4.00 -6.60	52.73 4.07 -6.32	55.24 4.61 -2.08	64.76 5.26 -6.89	67.26 5.91 -3.46	70.47 6.63 -4.65	64.54 5.77 -5.85	56.18 4.73 0.00	51.84 4.45 0.00	46.73 3.54 0.00
HAMPSHIRE___PAPER_HYD 323593	36.62 -0.90 -0.12	35.53 -0.84 0.00	34.81 -0.75 0.00	34.51 -0.52 0.00	35.75 -0.47 0.00	41.74 -0.34 0.00	52.23 -0.63 0.00	62.15 -0.63 0.00	59.08 -0.85 0.72	52.61 -0.96 0.00	49.80 -1.28 0.00	45.13 -1.35 0.00	40.49 -1.51 0.00	41.08 -1.62 0.00	40.57 -1.51 0.00	40.90 -1.44 0.00	46.94 -1.60 0.00	51.19 -1.42 0.00	56.17 -1.22 0.51	58.12 -1.06 0.00	51.50 -1.43 0.00	50.53 -0.92 0.00	46.35 -1.04 0.00	42.11 -1.08 0.00
HARDSCRABBLE_WT_PWR 323673	38.66 1.09 -0.17	37.53 1.16 0.00	36.70 1.14 0.00	36.22 1.19 0.00	37.53 1.30 0.00	43.93 1.85 0.00	55.25 2.38 0.00	65.23 2.45 0.00	61.58 2.43 1.49	56.01 2.30 -0.14	53.04 1.94 -0.02	48.27 1.72 -0.08	43.72 1.51 -0.21	44.43 1.53 -0.19	43.80 1.51 -0.21	44.11 1.57 -0.20	50.41 1.80 -0.07	55.03 2.21 -0.22	59.41 2.49 0.98	62.59 3.25 -0.15	55.76 2.65 -0.19	53.72 2.26 0.00	49.19 1.80 0.00	44.83 1.64 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.30 2.54 -1.35	38.88 2.51 0.00	37.87 2.31 0.00	37.27 2.24 0.00	38.47 2.25 0.00	44.56 2.48 0.00	56.78 3.91 0.00	67.43 4.65 0.00	67.21 5.46 -1.11	63.33 5.03 -4.72	56.35 4.65 -0.62	53.59 4.37 -2.75	53.24 3.86 -7.38	53.50 4.01 -6.79	53.24 3.87 -7.29	53.27 3.94 -6.99	55.36 4.52 -2.30	65.32 5.10 -7.61	67.23 5.68 -3.65	70.67 6.34 -5.14	64.89 5.50 -6.46	55.98 4.53 0.00	51.60 4.22 0.00	46.51 3.33 0.00
HARZA MOOSE___RIVER 24016	38.14 0.56 -0.18	37.02 0.66 0.00	36.23 0.67 0.00	35.84 0.81 0.00	37.16 0.94 0.00	43.68 1.60 0.00	55.14 2.27 0.00	65.11 2.32 0.00	61.60 2.18 1.22	55.50 1.82 -0.11	52.32 1.22 -0.01	47.42 0.88 -0.06	42.72 0.54 -0.17	43.37 0.51 -0.16	42.79 0.55 -0.17	43.18 0.68 -0.16	49.42 0.82 -0.05	54.10 1.32 -0.17	58.94 1.85 0.81	62.03 2.72 -0.12	54.93 1.85 -0.15	53.10 1.65 0.00	48.48 1.09 0.00	44.10 0.91 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.95 3.14 -1.41	39.39 3.02 -0.01	38.44 2.88 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	44.99 2.90 -0.01	57.42 4.55 -0.01	68.12 5.33 -0.01	68.00 6.19 -1.17	63.86 5.79 -4.50	57.09 5.41 -0.60	54.96 5.20 -3.28	53.73 4.70 -7.03	55.66 4.82 -8.14	53.73 4.71 -6.94	56.34 4.70 -9.30	56.08 5.34 -2.20	65.74 5.89 -7.25	67.89 6.43 -3.56	70.88 6.80 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.23 4.84 -0.01	47.04 3.84 -0.01
HEMPSTEAD____ 23647	47.41 3.29 -6.72	39.39 3.02 0.00	38.37 2.81 0.00	37.66 2.63 0.00	39.08 2.86 0.00	49.39 3.24 -4.07	59.02 4.86 -1.29	68.43 5.65 0.00	74.34 6.49 -7.20	71.54 6.00 -11.96	87.62 5.47 -31.07	68.85 5.20 -17.17	66.84 4.74 -20.09	59.39 4.82 -11.87	62.81 4.75 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.44 6.05 -28.78	108.48 6.60 -43.99	87.37 7.10 -21.08	71.49 6.30 -12.27	66.83 5.30 -10.07	56.55 5.02 -4.15	53.71 4.11 -6.41
HICKLING___1 23621	37.94 0.15 -0.38	37.24 0.87 0.00	36.41 0.85 0.00	36.01 0.98 0.00	37.49 1.27 0.00	44.39 2.31 0.00	56.57 3.70 0.00	65.30 2.51 0.00	63.03 2.91 0.52	56.04 2.47 0.00	53.53 2.45 0.00	49.03 2.55 0.00	44.61 2.61 0.00	45.60 2.90 0.00	44.81 2.73 0.00	45.01 2.67 0.00	52.14 3.59 0.00	56.60 4.00 0.00	61.23 3.71 0.37	65.11 5.92 0.00	57.79 4.87 0.00	55.26 3.81 0.00	49.90 2.51 0.00	45.18 1.99 0.00
HICKLING___2 23622	37.94 0.15 -0.38	37.24 0.87 0.00	36.41 0.85 0.00	36.01 0.98 0.00	37.49 1.27 0.00	44.39 2.31 0.00	56.57 3.70 0.00	65.30 2.51 0.00	63.03 2.91 0.52	56.04 2.47 0.00	53.53 2.45 0.00	49.03 2.55 0.00	44.61 2.61 0.00	45.60 2.90 0.00	44.81 2.73 0.00	45.01 2.67 0.00	52.14 3.59 0.00	56.60 4.00 0.00	61.23 3.71 0.37	65.11 5.92 0.00	57.79 4.87 0.00	55.26 3.81 0.00	49.90 2.51 0.00	45.18 1.99 0.00
HIGH FALLS___HY 23754	41.76 2.99 -1.37	39.31 2.94 0.00	38.23 2.67 0.00	37.66 2.63 0.00	38.90 2.68 0.00	45.07 2.99 0.00	57.68 4.81 0.00	68.43 5.65 0.00	68.74 6.61 -1.48	62.47 6.16 -2.74	57.06 5.62 -0.36	53.23 5.16 -1.59	50.82 4.54 -4.28	51.37 4.74 -3.94	50.89 4.59 -4.22	51.05 4.66 -4.05	55.17 5.29 -1.33	63.01 6.00 -4.41	67.33 6.71 -2.72	69.80 7.64 -2.98	63.23 6.56 -3.74	56.81 5.35 0.00	52.60 5.21 0.00	47.25 4.06 0.00
HILLBURN___GT 23639	41.23 2.47 -1.36	38.77 2.40 0.00	37.84 2.28 0.00	37.17 2.14 0.00	38.36 2.14 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.17 4.39 0.00	66.97 5.22 -1.11	63.15 4.87 -4.70	56.19 4.50 -0.61	53.49 4.27 -2.74	53.21 3.86 -7.34	53.43 3.97 -6.76	53.20 3.87 -7.26	53.23 3.94 -6.95	55.30 4.46 -2.29	65.18 5.00 -7.57	67.04 5.50 -3.64	70.34 6.04 -5.12	64.65 5.29 -6.43	55.83 4.37 0.00	51.41 4.03 0.00	46.38 3.20 0.00
HISHELDN_WT_PWR 323625	37.20 -0.52 -0.33	36.41 0.04 0.00	35.66 0.11 0.00	35.24 0.21 0.00	36.73 0.51 0.00	43.39 1.31 0.00	54.82 1.96 0.00	62.91 0.13 0.00	60.45 0.54 0.74	53.95 0.38 0.00	51.44 0.36 0.00	47.36 0.88 0.00	43.01 1.01 0.00	43.94 1.24 0.00	43.17 1.09 0.00	43.27 0.93 0.00	50.15 1.60 0.00	54.29 1.68 0.00	58.24 0.87 0.53	62.32 3.13 0.00	55.31 2.38 0.00	52.95 1.49 0.00	47.96 0.57 0.00	43.84 0.65 0.00

HOLTSVILLE_IC_1 23690	47.45 3.33 -6.72	39.35 2.98 0.00	38.30 2.74 0.00	37.59 2.56 0.00	39.30 3.08 0.00	49.64 3.49 -4.07	59.39 5.23 -1.29	69.00 6.22 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.77 5.62 -31.07	69.27 5.62 -17.17	67.26 5.16 -20.09	59.69 5.12 -11.87	63.15 5.09 -15.98	71.90 5.21 -24.35	72.02 5.92 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.96 7.69 -21.08	71.97 6.78 -12.27	67.34 5.81 -10.07	57.08 5.54 -4.15	54.09 4.49 -6.41
HOLTSVILLE_IC_10 23699	47.63 3.51 -6.72	39.53 3.16 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.85 3.70 -4.07	59.66 5.50 -1.29	69.31 6.53 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.02 5.87 -31.07	69.51 5.86 -17.17	67.51 5.42 -20.09	59.95 5.38 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	88.28 6.89 -28.78	109.41 7.52 -43.99	88.32 8.05 -21.08	72.29 7.09 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
HOLTSVILLE_IC_2 23691	47.45 3.33 -6.72	39.35 2.98 0.00	38.30 2.74 0.00	37.59 2.56 0.00	39.30 3.08 0.00	49.64 3.49 -4.07	59.39 5.23 -1.29	69.00 6.22 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.77 5.62 -31.07	69.27 5.62 -17.17	67.26 5.16 -20.09	59.69 5.12 -11.87	63.15 5.09 -15.98	71.90 5.21 -24.35	72.02 5.92 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.96 7.69 -21.08	71.97 6.78 -12.27	67.34 5.81 -10.07	57.08 5.54 -4.15	54.09 4.49 -6.41
HOLTSVILLE_IC_3 23692	47.45 3.33 -6.72	39.35 2.98 0.00	38.30 2.74 0.00	37.59 2.56 0.00	39.30 3.08 0.00	49.64 3.49 -4.07	59.39 5.23 -1.29	69.00 6.22 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.77 5.62 -31.07	69.27 5.62 -17.17	67.26 5.16 -20.09	59.69 5.12 -11.87	63.15 5.09 -15.98	71.90 5.21 -24.35	72.02 5.92 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.96 7.69 -21.08	71.97 6.78 -12.27	67.34 5.81 -10.07	57.08 5.54 -4.15	54.09 4.49 -6.41
HOLTSVILLE_IC_4 23693	47.45 3.33 -6.72	39.35 2.98 0.00	38.30 2.74 0.00	37.59 2.56 0.00	39.30 3.08 0.00	49.64 3.49 -4.07	59.39 5.23 -1.29	69.00 6.22 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.77 5.62 -31.07	69.27 5.62 -17.17	67.26 5.16 -20.09	59.69 5.12 -11.87	63.15 5.09 -15.98	71.90 5.21 -24.35	72.02 5.92 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.96 7.69 -21.08	71.97 6.78 -12.27	67.34 5.81 -10.07	57.08 5.54 -4.15	54.09 4.49 -6.41
HOLTSVILLE_IC_5 23694	47.45 3.33 -6.72	39.35 2.98 0.00	38.30 2.74 0.00	37.59 2.56 0.00	39.30 3.08 0.00	49.64 3.49 -4.07	59.39 5.23 -1.29	69.00 6.22 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.77 5.62 -31.07	69.27 5.62 -17.17	67.26 5.16 -20.09	59.69 5.12 -11.87	63.15 5.09 -15.98	71.90 5.21 -24.35	72.02 5.92 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.96 7.69 -21.08	71.97 6.78 -12.27	67.34 5.81 -10.07	57.08 5.54 -4.15	54.09 4.49 -6.41
HOLTSVILLE_IC_6 23695	47.63 3.51 -6.72	39.53 3.16 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.85 3.70 -4.07	59.66 5.50 -1.29	69.31 6.53 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.02 5.87 -31.07	69.51 5.86 -17.17	67.51 5.42 -20.09	59.95 5.38 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	88.28 6.89 -28.78	109.41 7.52 -43.99	88.32 8.05 -21.08	72.29 7.09 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
HOLTSVILLE_IC_7 23696	47.63 3.51 -6.72	39.53 3.16 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.85 3.70 -4.07	59.66 5.50 -1.29	69.31 6.53 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.02 5.87 -31.07	69.51 5.86 -17.17	67.51 5.42 -20.09	59.95 5.38 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	88.28 6.89 -28.78	109.41 7.52 -43.99	88.32 8.05 -21.08	72.29 7.09 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
HOLTSVILLE_IC_8 23697	47.63 3.51 -6.72	39.53 3.16 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.85 3.70 -4.07	59.66 5.50 -1.29	69.31 6.53 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.02 5.87 -31.07	69.51 5.86 -17.17	67.51 5.42 -20.09	59.95 5.38 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	88.28 6.89 -28.78	109.41 7.52 -43.99	88.32 8.05 -21.08	72.29 7.09 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
HOLTSVILLE_IC_9 23698	47.63 3.51 -6.72	39.53 3.16 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.85 3.70 -4.07	59.66 5.50 -1.29	69.31 6.53 0.00	75.12 7.27 -7.20	72.23 6.70 -11.96	88.02 5.87 -31.07	69.51 5.86 -17.17	67.51 5.42 -20.09	59.95 5.38 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	88.28 6.89 -28.78	109.41 7.52 -43.99	88.32 8.05 -21.08	72.29 7.09 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
HOWARD_WT_PWR 323690	38.13 0.37 -0.35	37.42 1.06 0.00	36.62 1.07 0.00	36.25 1.23 0.00	37.78 1.56 0.00	44.81 2.73 0.00	58.63 5.76 0.00	67.86 5.08 0.00	65.13 5.03 0.55	58.07 4.50 0.00	55.37 4.29 0.00	50.42 3.95 0.00	45.74 3.74 0.00	46.71 4.01 0.00	45.91 3.83 0.00	46.32 3.98 0.00	53.59 5.05 0.00	56.66 4.05 0.00	61.27 3.76 0.39	65.23 6.04 0.00	57.85 4.92 0.00	55.32 3.86 0.00	49.95 2.56 0.00	45.35 2.16 0.00
HQ_GEN_CEDARS 23644	36.18 -1.27 -0.05	35.10 -1.27 0.00	34.42 -1.14 0.00	34.01 -1.02 0.00	35.14 -1.09 0.00	40.57 -1.51 0.00	50.97 -1.90 0.00	61.02 -1.76 0.00	58.41 -1.88 0.35	51.86 -1.72 0.00	49.50 -1.58 0.00	44.99 -1.49 0.00	40.57 -1.43 0.00	41.16 -1.54 0.00	40.61 -1.47 0.00	40.82 -1.52 0.00	46.80 -1.75 0.00	50.66 -1.95 0.00	55.51 -2.14 0.25	56.35 -2.84 0.00	50.44 -2.49 0.00	49.76 -1.70 0.00	45.92 -1.47 0.00	41.85 -1.34 0.00
HQ_GEN_CEDARS_PROXY 323590	36.18 -1.27 -0.05	35.10 -1.27 0.00	34.42 -1.14 0.00	34.01 -1.02 0.00	35.14 -1.09 0.00	40.57 -1.51 0.00	50.97 -1.90 0.00	61.02 -1.76 0.00	58.41 -1.88 0.35	51.86 -1.72 0.00	49.50 -1.58 0.00	44.99 -1.49 0.00	40.57 -1.43 0.00	41.16 -1.54 0.00	40.61 -1.47 0.00	40.82 -1.52 0.00	46.80 -1.75 0.00	50.66 -1.95 0.00	55.51 -2.14 0.25	56.35 -2.84 0.00	50.44 -2.49 0.00	49.76 -1.70 0.00	45.92 -1.47 0.00	41.85 -1.34 0.00
HQ_GEN_IMPORT 323601	36.73 -0.67 0.00	35.72 -0.65 0.00	34.95 -0.60 0.00	34.43 -0.60 0.00	35.61 -0.62 0.00	41.24 -0.84 0.00	51.81 -1.06 0.00	61.77 -1.01 0.00	59.45 -1.03 0.17	52.61 -0.96 0.00	50.32 -0.76 0.00	45.73 -0.75 0.00	41.33 -0.67 0.00	41.97 -0.73 0.00	41.36 -0.72 0.00	41.62 -0.72 0.00	47.72 -0.83 0.00	51.50 -1.11 0.00	56.56 -1.22 0.12	57.53 -1.66 0.00	51.50 -1.43 0.00	50.53 -0.92 0.00	46.68 -0.71 0.00	42.50 -0.69 0.00
HQ_GEN_WHEEL 23651	36.73 -0.67 0.00	35.72 -0.65 0.00	34.95 -0.60 0.00	34.43 -0.60 0.00	35.61 -0.62 0.00	41.24 -0.84 0.00	51.81 -1.06 0.00	61.77 -1.01 0.00	59.45 -1.03 0.17	52.61 -0.96 0.00	50.32 -0.76 0.00	45.73 -0.75 0.00	41.33 -0.67 0.00	41.97 -0.73 0.00	41.36 -0.72 0.00	41.62 -0.72 0.00	47.72 -0.83 0.00	51.50 -1.11 0.00	56.56 -1.22 0.12	57.53 -1.66 0.00	51.50 -1.43 0.00	50.53 -0.92 0.00	46.68 -0.71 0.00	42.50 -0.69 0.00

HUDSON AVE_GT_3 23810	41.83 3.03 -1.40	39.28 2.91 0.00	38.33 2.78 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.86 2.78 0.00	57.20 4.34 0.00	67.93 5.15 0.00	67.87 6.06 -1.16	63.74 5.68 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.60 4.58 -7.02	53.85 4.70 -6.46	53.60 4.59 -6.93	53.61 4.62 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.71 6.25 -3.55	70.76 6.69 -4.89	65.05 5.98 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
HUDSON AVE_GT_4 23540	41.83 3.03 -1.40	39.28 2.91 0.00	38.33 2.78 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.86 2.78 0.00	57.20 4.34 0.00	67.93 5.15 0.00	67.87 6.06 -1.16	63.74 5.68 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.60 4.58 -7.02	53.85 4.70 -6.46	53.60 4.59 -6.93	53.61 4.62 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.71 6.25 -3.55	70.76 6.69 -4.89	65.05 5.98 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
HUDSON AVE_GT_5 23657	41.83 3.03 -1.40	39.28 2.91 0.00	38.33 2.78 0.00	37.62 2.59 0.00	38.80 2.57 0.00	44.86 2.78 0.00	57.20 4.34 0.00	67.93 5.15 0.00	67.87 6.06 -1.16	63.74 5.68 -4.49	56.93 5.26 -0.59	54.16 5.07 -2.62	53.60 4.58 -7.02	53.85 4.70 -6.46	53.60 4.59 -6.93	53.61 4.62 -6.65	55.98 5.24 -2.19	65.63 5.79 -7.24	67.71 6.25 -3.55	70.76 6.69 -4.89	65.05 5.98 -6.14	56.44 4.99 0.00	52.08 4.69 0.00	46.90 3.71 0.00
HUDSON_AVE_10 24168	41.72 2.92 -1.40	39.13 2.76 0.00	38.23 2.67 0.00	37.48 2.45 0.00	38.65 2.43 0.00	44.69 2.61 0.00	57.10 4.23 0.00	67.86 5.08 0.00	67.69 5.88 -1.16	63.58 5.52 -4.49	56.68 5.01 -0.59	53.93 4.83 -2.62	53.39 4.37 -7.02	53.68 4.52 -6.46	53.39 4.38 -6.93	53.36 4.36 -6.65	55.78 5.05 -2.19	65.42 5.57 -7.24	67.47 6.02 -3.55	70.47 6.39 -4.89	64.84 5.77 -6.14	56.18 4.73 0.00	51.98 4.60 0.00	46.77 3.58 0.00
HUNTER MOUNT___DRP 323613	40.91 1.87 -1.64	38.22 1.85 0.00	37.37 1.81 0.00	36.88 1.86 0.00	38.00 1.77 0.00	44.52 2.44 0.00	55.88 3.01 0.00	66.61 3.83 0.00	67.84 4.18 -3.01	58.56 3.32 -1.67	53.90 2.60 -0.22	49.54 2.09 -0.97	46.20 1.60 -2.60	46.76 1.66 -2.40	46.13 1.47 -2.58	46.42 1.61 -2.47	51.30 1.94 -0.81	58.24 2.94 -2.68	64.76 3.71 -3.15	65.50 4.50 -1.82	59.13 3.92 -2.29	54.59 3.14 0.00	49.95 2.56 0.00	45.43 2.24 0.00
HUNTINGTON_RES_REC 323705	47.67 3.56 -6.72	39.57 3.20 0.00	38.55 2.99 0.00	37.80 2.77 0.00	39.37 3.15 0.00	49.77 3.62 -4.07	59.55 5.40 -1.29	69.12 6.34 0.00	74.94 7.09 -7.20	72.07 6.53 -11.96	87.87 5.72 -31.07	68.95 5.30 -17.17	66.92 4.83 -20.09	59.44 4.87 -11.87	62.86 4.80 -15.98	71.56 4.87 -24.35	71.68 5.58 -17.56	87.60 6.20 -28.78	108.65 6.77 -43.99	87.55 7.28 -21.08	71.59 6.40 -12.27	66.98 5.45 -10.07	56.84 5.31 -4.15	54.01 4.41 -6.41
HUNTLEY___63 23557	36.89 -0.82 -0.31	35.90 -0.47 0.00	35.20 -0.36 0.00	34.79 -0.24 0.00	36.26 0.04 0.00	42.75 0.67 0.00	53.92 1.06 0.00	61.85 -0.94 -0.01	59.26 -0.61 0.78	52.94 -0.64 -0.01	50.48 -0.61 -0.01	46.53 0.05 -0.01	42.18 0.17 -0.01	43.14 0.43 -0.01	42.35 0.25 -0.01	42.39 0.04 -0.01	49.19 0.63 -0.01	53.14 0.53 -0.01	56.88 -0.47 0.55	61.09 1.89 -0.01	54.10 1.16 -0.01	51.78 0.31 -0.01	46.88 -0.52 -0.01	42.97 -0.21 0.00
HUNTLEY___64 23558	36.89 -0.82 -0.31	35.90 -0.47 0.00	35.20 -0.36 0.00	34.79 -0.24 0.00	36.26 0.04 0.00	42.75 0.67 0.00	53.92 1.06 0.00	61.85 -0.94 -0.01	59.26 -0.61 0.78	52.94 -0.64 -0.01	50.48 -0.61 -0.01	46.53 0.05 -0.01	42.18 0.17 -0.01	43.14 0.43 -0.01	42.35 0.25 -0.01	42.39 0.04 -0.01	49.19 0.63 -0.01	53.14 0.53 -0.01	56.88 -0.47 0.55	61.09 1.89 -0.01	54.10 1.16 -0.01	51.78 0.31 -0.01	46.88 -0.52 -0.01	42.97 -0.21 0.00
HUNTLEY___65 23559	36.89 -0.82 -0.31	35.90 -0.47 0.00	35.20 -0.36 0.00	34.79 -0.24 0.00	36.26 0.04 0.00	42.75 0.67 0.00	53.92 1.06 0.00	61.85 -0.94 -0.01	59.26 -0.61 0.78	52.94 -0.64 -0.01	50.48 -0.61 -0.01	46.53 0.05 -0.01	42.18 0.17 -0.01	43.14 0.43 -0.01	42.35 0.25 -0.01	42.39 0.04 -0.01	49.19 0.63 -0.01	53.14 0.53 -0.01	56.88 -0.47 0.55	61.09 1.89 -0.01	54.10 1.16 -0.01	51.78 0.31 -0.01	46.88 -0.52 -0.01	42.97 -0.21 0.00
HUNTLEY___66 23560	36.89 -0.82 -0.31	35.90 -0.47 0.00	35.20 -0.36 0.00	34.79 -0.24 0.00	36.26 0.04 0.00	42.75 0.67 0.00	53.92 1.06 0.00	61.85 -0.94 -0.01	59.26 -0.61 0.78	52.94 -0.64 -0.01	50.48 -0.61 -0.01	46.53 0.05 -0.01	42.18 0.17 -0.01	43.14 0.43 -0.01	42.35 0.25 -0.01	42.39 0.04 -0.01	49.19 0.63 -0.01	53.14 0.53 -0.01	56.88 -0.47 0.55	61.09 1.89 -0.01	54.10 1.16 -0.01	51.78 0.31 -0.01	46.88 -0.52 -0.01	42.97 -0.21 0.00
HUNTLEY___67 23561	36.93 -0.79 -0.31	35.97 -0.40 0.00	35.24 -0.32 0.00	34.82 -0.21 0.00	36.30 0.07 0.00	42.79 0.71 0.00	53.98 1.11 0.00	61.71 -1.07 0.00	59.06 -0.79 0.79	52.77 -0.80 0.00	50.36 -0.72 0.00	46.38 -0.09 0.00	42.17 0.17 0.00	43.08 0.38 0.00	42.38 0.30 0.00	42.38 0.04 0.00	49.13 0.58 0.00	53.13 0.53 0.00	56.81 -0.52 0.56	60.96 1.77 0.00	54.09 1.16 0.00	51.82 0.36 0.00	46.91 -0.47 0.00	43.10 -0.09 0.00
HUNTLEY___68 23562	36.93 -0.79 -0.31	35.97 -0.40 0.00	35.24 -0.32 0.00	34.82 -0.21 0.00	36.30 0.07 0.00	42.79 0.71 0.00	53.98 1.11 0.00	61.71 -1.07 0.00	59.06 -0.79 0.79	52.77 -0.80 0.00	50.36 -0.72 0.00	46.38 -0.09 0.00	42.17 0.17 0.00	43.08 0.38 0.00	42.38 0.30 0.00	42.38 0.04 0.00	49.13 0.58 0.00	53.13 0.53 0.00	56.81 -0.52 0.56	60.96 1.77 0.00	54.09 1.16 0.00	51.82 0.36 0.00	46.91 -0.47 0.00	43.10 -0.09 0.00
HYLAND___LFGE 323620	39.03 1.31 -0.32	37.93 1.56 0.00	37.09 1.53 0.00	36.68 1.65 0.00	38.14 1.92 0.00	45.57 3.49 0.00	57.83 4.97 0.00	67.62 4.83 0.00	63.47 3.76 0.94	56.52 2.94 0.00	53.68 2.60 0.00	48.75 2.28 0.00	42.59 0.59 0.00	44.66 1.97 0.00	44.23 2.14 0.00	44.54 2.20 0.00	51.85 3.30 0.00	56.76 4.16 0.00	61.52 4.28 0.67	66.29 7.10 0.00	58.12 5.19 0.00	55.78 4.32 0.00	50.28 2.89 0.00	45.69 2.50 0.00
INDECK___CORINTH 23802	42.28 3.03 -1.85	39.31 2.94 0.00	38.51 2.95 0.00	37.80 2.77 0.00	39.05 2.83 0.00	45.91 3.83 0.00	57.68 4.81 0.00	68.68 5.90 0.00	72.73 6.49 -5.59	59.96 5.47 -0.92	55.70 4.50 -0.12	50.82 3.81 -0.53	46.71 3.28 -1.43	47.30 3.29 -1.31	46.70 3.20 -1.42	47.01 3.30 -1.36	52.68 3.69 -0.45	58.97 4.89 -1.47	68.22 5.79 -4.53	66.64 6.45 -1.00	60.22 6.03 -1.26	56.91 5.45 0.00	51.60 4.22 0.00	46.99 3.80 0.00
INDECK___ILION 23567	38.58 1.01 -0.17	37.42 1.06 0.00	36.59 1.03 0.00	36.08 1.05 0.00	37.35 1.12 0.00	43.68 1.60 0.00	54.93 2.06 0.00	64.85 2.07 0.00	61.22 2.06 1.49	55.63 1.93 -0.14	52.68 1.59 -0.02	47.95 1.39 -0.08	43.43 1.22 -0.21	44.13 1.24 -0.19	43.55 1.26 -0.21	43.81 1.27 -0.20	50.12 1.51 -0.07	54.72 1.89 -0.22	59.06 2.14 0.98	62.18 2.84 -0.15	55.44 2.33 -0.19	53.36 1.90 0.00	48.86 1.47 0.00	44.53 1.34 0.00

INDECK___OLEAN 23982	36.62 -1.12 -0.34	36.84 0.47 0.00	36.09 0.53 0.00	35.66 0.63 0.00	37.20 0.98 0.00	43.85 1.77 0.00	55.88 3.01 0.00	64.16 1.38 0.00	62.99 3.03 0.68	56.20 2.62 0.00	53.74 2.65 0.00	49.54 3.07 0.00	44.90 2.90 0.00	45.90 3.20 0.00	45.07 2.99 0.00	45.09 2.75 0.00	52.19 3.64 0.00	56.56 3.95 0.00	60.71 3.30 0.49	64.82 5.63 0.00	57.42 4.50 0.00	54.90 3.45 0.00	49.76 2.37 0.00	45.13 1.95 0.00
INDECK___OSWEGO 23783	37.44 -0.19 -0.22	36.22 -0.14 0.00	35.38 -0.18 0.00	34.89 -0.14 0.00	36.12 -0.11 0.00	42.21 0.13 0.00	52.81 -0.05 0.00	62.28 -0.50 0.00	58.38 -1.28 0.99	52.50 -1.07 0.00	49.96 -1.12 0.00	45.36 -1.12 0.00	41.04 -0.96 0.00	41.76 -0.94 0.00	41.19 -0.89 0.00	41.45 -0.89 0.00	47.57 -0.97 0.00	51.71 -0.89 0.00	56.26 -0.93 0.70	58.78 -0.41 0.00	52.40 -0.53 0.00	50.63 -0.83 0.00	46.39 -1.00 0.00	42.54 -0.65 0.00
INDECK___YERKES 23781	36.89 -0.82 -0.31	35.93 -0.43 0.00	35.24 -0.32 0.00	34.82 -0.21 0.00	36.30 0.07 0.00	42.79 0.71 0.00	53.98 1.11 0.00	61.91 -0.88 -0.01	59.32 -0.55 0.78	53.00 -0.59 -0.01	50.53 -0.56 -0.01	46.63 0.14 -0.01	42.27 0.25 -0.01	43.18 0.47 -0.01	42.39 0.30 -0.01	42.44 0.08 -0.01	49.24 0.68 -0.01	53.20 0.58 -0.01	56.94 -0.40 0.55	61.15 1.95 -0.01	54.16 1.22 -0.01	51.83 0.36 -0.01	46.93 -0.47 -0.01	43.02 -0.17 0.00
INDIAN POINT_GT_1 24139	41.30 2.51 -1.39	38.81 2.44 0.00	37.87 2.31 0.00	37.20 2.17 0.00	38.40 2.17 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.17 4.39 0.00	67.01 5.22 -1.15	63.00 4.87 -4.55	56.22 4.54 -0.60	53.40 4.27 -2.65	53.02 3.91 -7.11	53.21 3.97 -6.54	53.01 3.91 -7.02	53.01 3.94 -6.73	55.22 4.46 -2.22	64.94 5.00 -7.33	66.98 5.50 -3.58	70.11 5.98 -4.95	64.44 5.29 -6.22	55.83 4.37 0.00	51.41 4.03 0.00	46.38 3.20 0.00
INDIAN POINT_GT_2 23659	41.30 2.51 -1.39	38.81 2.44 0.00	37.87 2.31 0.00	37.20 2.17 0.00	38.40 2.17 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.17 4.39 0.00	67.01 5.22 -1.15	63.00 4.87 -4.55	56.22 4.54 -0.60	53.40 4.27 -2.65	53.02 3.91 -7.11	53.21 3.97 -6.54	53.01 3.91 -7.02	53.01 3.94 -6.73	55.22 4.46 -2.22	64.94 5.00 -7.33	66.98 5.50 -3.58	70.11 5.98 -4.95	64.44 5.29 -6.22	55.83 4.37 0.00	51.41 4.03 0.00	46.38 3.20 0.00
INDIAN POINT_GT_3 24019	41.30 2.51 -1.39	38.81 2.44 0.00	37.87 2.31 0.00	37.20 2.17 0.00	38.40 2.17 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.17 4.39 0.00	67.01 5.22 -1.15	63.00 4.87 -4.55	56.22 4.54 -0.60	53.40 4.27 -2.65	53.02 3.91 -7.11	53.21 3.97 -6.54	53.01 3.91 -7.02	53.01 3.94 -6.73	55.22 4.46 -2.22	64.94 5.00 -7.33	66.98 5.50 -3.58	70.11 5.98 -4.95	64.44 5.29 -6.22	55.83 4.37 0.00	51.41 4.03 0.00	46.38 3.20 0.00
INDIAN POINT___2 23530	41.28 2.51 -1.38	38.77 2.40 0.00	37.84 2.28 0.00	37.17 2.14 0.00	38.36 2.14 0.00	44.39 2.31 0.00	56.57 3.70 0.00	67.11 4.33 0.00	66.93 5.15 -1.13	63.01 4.82 -4.61	56.18 4.50 -0.60	53.43 4.27 -2.69	53.07 3.86 -7.20	53.30 3.97 -6.63	53.07 3.87 -7.12	53.05 3.89 -6.82	55.21 4.42 -2.25	64.98 4.94 -7.43	66.94 5.44 -3.61	70.13 5.92 -5.02	64.47 5.24 -6.31	55.78 4.32 0.00	51.37 3.98 0.00	46.34 3.15 0.00
INDIAN POINT___3 23531	41.26 2.47 -1.39	38.77 2.40 0.00	37.84 2.28 0.00	37.17 2.14 0.00	38.36 2.14 0.00	44.39 2.31 0.00	56.57 3.70 0.00	67.11 4.33 0.00	66.95 5.15 -1.15	62.94 4.82 -4.55	56.12 4.44 -0.59	53.35 4.23 -2.65	52.97 3.86 -7.10	53.16 3.93 -6.54	52.97 3.87 -7.02	52.96 3.89 -6.72	55.18 4.42 -2.22	64.88 4.94 -7.33	66.86 5.39 -3.58	70.05 5.92 -4.95	64.33 5.19 -6.22	55.72 4.27 0.00	51.37 3.98 0.00	46.34 3.15 0.00
IP CORINTH___1 23988	42.28 3.03 -1.85	39.31 2.94 0.00	38.51 2.95 0.00	37.80 2.77 0.00	39.05 2.83 0.00	45.91 3.83 0.00	57.68 4.81 0.00	68.68 5.90 0.00	72.73 6.49 -5.59	59.96 5.47 -0.92	55.70 4.50 -0.12	50.82 3.81 -0.53	46.71 3.28 -1.43	47.30 3.29 -1.31	46.70 3.20 -1.42	47.01 3.30 -1.36	52.68 3.69 -0.45	58.97 4.89 -1.47	68.22 5.79 -4.53	66.64 6.45 -1.00	60.22 6.03 -1.26	56.91 5.45 0.00	51.60 4.22 0.00	46.99 3.80 0.00
IP___TICONDEROGA 23804	43.88 4.64 -1.84	40.91 4.55 0.00	40.07 4.52 0.00	39.23 4.20 0.00	40.50 4.27 0.00	48.05 5.97 0.00	60.59 7.72 0.00	72.39 9.61 0.00	76.47 10.25 -5.57	62.80 8.30 -0.92	58.25 7.05 -0.12	52.82 5.81 -0.54	48.44 5.00 -1.44	49.02 4.99 -1.33	48.35 4.84 -1.43	48.75 5.04 -1.37	54.87 5.87 -0.45	61.88 7.78 -1.49	71.68 9.26 -4.52	70.44 10.24 -1.01	63.62 9.42 -1.27	60.00 8.54 0.00	53.83 6.44 0.00	49.11 5.92 0.00
ISLIP_RES_REC 323679	47.79 3.67 -6.72	39.64 3.27 0.00	38.58 3.02 0.00	37.83 2.80 0.00	39.59 3.37 0.00	50.02 3.87 -4.07	59.92 5.76 -1.29	69.69 6.91 0.00	75.49 7.64 -7.20	72.55 7.02 -11.96	88.33 6.18 -31.07	69.83 6.18 -17.17	67.76 5.67 -20.09	60.21 5.64 -11.87	63.66 5.60 -15.98	72.45 5.76 -24.35	72.65 6.55 -17.56	88.60 7.21 -28.78	109.76 7.87 -43.99	88.73 8.46 -21.08	72.60 7.41 -12.27	67.96 6.43 -10.07	57.60 6.07 -4.15	54.48 4.88 -6.41
JARVIS____ 23743	38.28 0.71 -0.17	37.13 0.76 0.00	36.27 0.71 0.00	35.77 0.74 0.00	37.02 0.80 0.00	43.22 1.14 0.00	54.29 1.43 0.00	64.10 1.32 0.00	60.61 1.45 1.49	55.05 1.34 -0.14	52.17 1.07 -0.02	47.48 0.93 -0.08	43.05 0.84 -0.21	43.75 0.85 -0.19	43.13 0.84 -0.21	43.43 0.89 -0.20	49.63 1.02 -0.07	54.14 1.32 -0.22	58.42 1.50 0.98	61.41 2.07 -0.15	54.86 1.74 -0.19	52.74 1.29 0.00	48.34 0.95 0.00	44.10 0.91 0.00
JENNISON___1 23625	39.79 1.83 -0.55	38.40 2.04 0.00	37.51 1.95 0.00	37.10 2.07 0.00	38.54 2.32 0.00	45.40 3.32 0.00	57.57 4.70 0.00	67.68 4.90 0.00	66.34 5.70 0.00	58.56 4.98 0.00	55.32 4.24 0.00	50.29 3.81 0.00	45.11 3.11 0.00	45.86 3.16 0.00	45.19 3.11 0.00	45.56 3.22 0.00	52.38 3.83 0.00	57.29 4.68 0.00	63.40 5.50 0.00	65.99 6.80 0.00	58.38 5.45 0.00	56.29 4.84 0.00	51.32 3.93 0.00	46.34 3.15 0.00
JENNISON___2 23626	39.79 1.83 -0.55	38.40 2.04 0.00	37.51 1.95 0.00	37.10 2.07 0.00	38.54 2.32 0.00	45.40 3.32 0.00	57.57 4.70 0.00	67.68 4.90 0.00	66.34 5.70 0.00	58.56 4.98 0.00	55.32 4.24 0.00	50.29 3.81 0.00	45.11 3.11 0.00	45.86 3.16 0.00	45.19 3.11 0.00	45.56 3.22 0.00	52.38 3.83 0.00	57.29 4.68 0.00	63.40 5.50 0.00	65.99 6.80 0.00	58.38 5.45 0.00	56.29 4.84 0.00	51.32 3.93 0.00	46.34 3.15 0.00
JERICHO_RISE_WT_PWR 323719	37.00 -0.45 -0.04	35.90 -0.47 0.00	35.24 -0.32 0.00	34.92 -0.10 0.00	36.08 -0.14 0.00	41.62 -0.46 0.00	52.50 -0.37 0.00	62.84 0.06 0.00	60.20 -0.12 0.32	53.41 -0.16 0.00	50.93 -0.15 0.00	46.38 -0.09 0.00	41.84 -0.17 0.00	42.53 -0.17 0.00	41.95 -0.13 0.00	42.17 -0.17 0.00	48.40 -0.15 0.00	52.50 -0.11 0.00	57.38 -0.29 0.23	58.18 -1.01 0.00	52.03 -0.90 0.00	51.25 -0.20 0.00	47.25 -0.14 0.00	43.10 -0.09 0.00

KCE_NY_1 323755	41.79 2.54 -1.84	38.84 2.47 0.00	38.01 2.45 0.00	37.34 2.31 0.00	38.58 2.35 0.00	45.19 3.11 0.00	56.83 3.97 0.00	67.62 4.83 0.00	71.59 5.40 -5.55	59.00 4.50 -0.93	55.03 3.83 -0.12	50.32 3.30 -0.54	46.31 2.86 -1.45	46.94 2.90 -1.34	46.35 2.82 -1.45	46.61 2.88 -1.39	52.34 3.35 -0.45	58.42 4.31 -1.50	67.44 5.03 -4.51	65.83 5.63 -1.02	59.29 5.08 -1.28	55.88 4.43 0.00	50.90 3.51 0.00	46.34 3.15 0.00
KEDC_PORT_JEFF_GT2 24210	47.60 3.48 -6.72	39.50 3.13 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.81 3.66 -4.07	59.61 5.45 -1.29	69.06 6.28 0.00	74.82 6.97 -7.20	71.96 6.43 -11.96	87.82 5.67 -31.07	69.41 5.76 -17.17	67.38 5.29 -20.09	59.86 5.29 -11.87	63.28 5.22 -15.98	72.03 5.33 -24.35	72.22 6.12 -17.56	87.97 6.58 -28.78	109.06 7.18 -43.99	88.02 7.75 -21.08	72.02 6.83 -12.27	67.49 5.97 -10.07	57.22 5.68 -4.15	54.23 4.62 -6.41
KEDC_PORT_JEFF_GT3 24211	47.60 3.48 -6.72	39.50 3.13 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.81 3.66 -4.07	59.61 5.45 -1.29	69.06 6.28 0.00	74.82 6.97 -7.20	71.96 6.43 -11.96	87.82 5.67 -31.07	69.41 5.76 -17.17	67.38 5.29 -20.09	59.86 5.29 -11.87	63.28 5.22 -15.98	72.03 5.33 -24.35	72.22 6.12 -17.56	87.97 6.58 -28.78	109.06 7.18 -43.99	88.02 7.75 -21.08	72.02 6.83 -12.27	67.49 5.97 -10.07	57.22 5.68 -4.15	54.23 4.62 -6.41
KEDC_GLWD_GT4 24219	47.37 3.25 -6.72	39.39 3.02 0.00	38.40 2.85 0.00	37.69 2.66 0.00	39.01 2.79 0.00	49.31 3.16 -4.07	58.92 4.76 -1.29	68.43 5.65 0.00	74.34 6.49 -7.20	71.54 6.00 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.48 4.91 -11.87	62.86 4.80 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.49 6.10 -28.78	108.54 6.66 -43.99	87.43 7.16 -21.08	71.54 6.35 -12.27	66.88 5.35 -10.07	56.51 4.97 -4.15	53.62 4.02 -6.41
KEDC_GLWD_GT5 24220	47.37 3.25 -6.72	39.39 3.02 0.00	38.40 2.85 0.00	37.69 2.66 0.00	39.01 2.79 0.00	49.31 3.16 -4.07	58.92 4.76 -1.29	68.43 5.65 0.00	74.34 6.49 -7.20	71.54 6.00 -11.96	87.72 5.57 -31.07	68.90 5.25 -17.17	66.88 4.79 -20.09	59.48 4.91 -11.87	62.86 4.80 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.49 6.10 -28.78	108.54 6.66 -43.99	87.43 7.16 -21.08	71.54 6.35 -12.27	66.88 5.35 -10.07	56.51 4.97 -4.15	53.62 4.02 -6.41
KENSICO____ 23655	41.42 2.62 -1.40	38.91 2.54 0.00	37.94 2.38 0.00	37.27 2.24 0.00	38.47 2.25 0.00	44.52 2.44 0.00	56.72 3.86 0.00	67.36 4.58 0.00	67.20 5.40 -1.16	63.11 5.03 -4.51	56.37 4.70 -0.59	53.56 4.46 -2.63	53.08 4.03 -7.04	53.32 4.14 -6.48	53.07 4.04 -6.95	53.07 4.07 -6.66	55.35 4.61 -2.20	65.03 5.16 -7.26	67.14 5.68 -3.56	70.25 6.16 -4.90	64.54 5.45 -6.16	55.93 4.47 0.00	51.56 4.17 0.00	46.47 3.28 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.57 2.88 -1.29	39.21 2.84 0.00	38.15 2.59 0.00	37.59 2.56 0.00	38.83 2.61 0.00	45.02 2.94 0.00	57.52 4.65 0.00	68.31 5.53 0.00	68.33 6.43 -1.26	61.68 5.89 -2.21	56.78 5.41 -0.29	52.69 4.92 -1.29	49.78 4.33 -3.45	50.40 4.52 -3.18	49.82 4.34 -3.41	50.05 4.44 -3.27	54.67 5.05 -1.08	61.96 5.79 -3.56	66.62 6.48 -2.24	68.99 7.40 -2.40	62.29 6.35 -3.02	56.65 5.19 0.00	52.36 4.97 0.00	47.12 3.93 0.00
KIAC_JFK_GT1 23816	41.72 2.92 -1.40	39.13 2.76 0.00	38.19 2.63 0.00	37.44 2.42 0.00	38.61 2.39 0.00	44.69 2.61 0.00	57.10 4.23 0.00	67.93 5.15 0.00	67.81 6.01 -1.16	63.64 5.57 -4.49	56.52 4.86 -0.59	53.78 4.69 -2.62	53.18 4.16 -7.02	53.47 4.31 -6.46	53.22 4.21 -6.93	53.15 4.15 -6.65	55.69 4.95 -2.19	65.11 5.26 -7.24	67.07 5.61 -3.55	70.05 5.98 -4.89	64.41 5.34 -6.14	55.78 4.32 0.00	51.84 4.45 0.00	46.56 3.37 0.00
KIAC_JFK_GT2 23817	41.72 2.92 -1.40	39.13 2.76 0.00	38.19 2.63 0.00	37.44 2.42 0.00	38.61 2.39 0.00	44.69 2.61 0.00	57.10 4.23 0.00	67.93 5.15 0.00	67.81 6.01 -1.16	63.64 5.57 -4.49	56.52 4.86 -0.59	53.78 4.69 -2.62	53.18 4.16 -7.02	53.47 4.31 -6.46	53.22 4.21 -6.93	53.15 4.15 -6.65	55.69 4.95 -2.19	65.11 5.26 -7.24	67.07 5.61 -3.55	70.05 5.98 -4.89	64.41 5.34 -6.14	55.78 4.32 0.00	51.84 4.45 0.00	46.56 3.37 0.00
KINTIGH____ 23543	37.17 -0.52 -0.29	35.79 -0.58 0.00	35.03 -0.53 0.00	34.57 -0.46 0.00	35.97 -0.25 0.00	42.46 0.38 0.00	53.40 0.53 0.00	61.46 -1.32 0.00	58.19 -1.58 0.87	52.07 -1.50 0.00	49.65 -1.43 0.00	45.64 -0.84 0.00	41.46 -0.55 0.00	42.35 -0.34 0.00	41.66 -0.42 0.00	41.75 -0.59 0.00	48.30 -0.24 0.00	52.29 -0.31 0.00	56.00 -1.27 0.62	59.90 0.71 0.00	53.19 0.27 0.00	51.04 -0.41 0.00	46.35 -1.04 0.00	42.58 -0.60 0.00
LACHUTE____HYDRO 323717	43.88 4.64 -1.84	40.91 4.55 0.00	40.07 4.52 0.00	39.23 4.20 0.00	40.50 4.27 0.00	48.05 5.97 0.00	60.59 7.72 0.00	72.39 9.61 0.00	76.47 10.25 -5.57	62.80 8.30 -0.92	58.25 7.05 -0.12	52.82 5.81 -0.54	48.44 5.00 -1.44	49.02 4.99 -1.33	48.35 4.84 -1.43	48.75 5.04 -1.37	54.87 5.87 -0.45	61.88 7.78 -1.49	71.68 9.26 -4.52	70.44 10.24 -1.01	63.62 9.42 -1.27	60.00 8.54 0.00	53.83 6.44 0.00	49.11 5.92 0.00
LEDERLE____ 23769	41.34 2.58 -1.36	38.88 2.51 0.00	37.90 2.35 0.00	37.27 2.24 0.00	38.47 2.25 0.00	44.56 2.48 0.00	56.78 3.91 0.00	67.36 4.58 0.00	67.16 5.40 -1.12	63.28 5.03 -4.67	56.39 4.70 -0.61	53.66 4.46 -2.72	53.29 3.99 -7.30	53.51 4.10 -6.72	53.29 4.00 -7.21	53.32 4.07 -6.91	55.43 4.61 -2.28	65.34 5.21 -7.53	67.21 5.68 -3.63	70.49 6.21 -5.09	64.82 5.50 -6.39	55.98 4.53 0.00	51.56 4.17 0.00	46.51 3.33 0.00
LINDEN COGEN____ 23786	41.72 2.92 -1.40	39.17 2.80 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.69 2.46 0.00	44.69 2.61 0.00	57.04 4.18 0.00	67.68 4.90 0.00	67.63 5.82 -1.16	63.53 5.47 -4.49	56.73 5.06 -0.59	54.02 4.92 -2.62	53.47 4.45 -7.02	53.73 4.57 -6.46	53.47 4.46 -6.93	53.48 4.49 -6.65	55.83 5.10 -2.19	65.42 5.57 -7.24	67.47 6.02 -3.55	70.47 6.39 -4.89	64.89 5.82 -6.14	56.29 4.84 0.00	51.94 4.55 0.00	46.77 3.58 0.00
LIPA_MISC_IPP 23656	47.30 3.18 -6.72	39.17 2.80 0.00	38.12 2.56 0.00	37.38 2.35 0.00	39.27 3.04 0.00	49.60 3.45 -4.07	59.39 5.23 -1.29	69.25 6.47 0.00	75.00 7.15 -7.20	72.12 6.59 -11.96	87.92 5.77 -31.07	69.41 5.76 -17.17	67.38 5.29 -20.09	59.82 5.25 -11.87	63.28 5.22 -15.98	72.07 5.38 -24.35	72.22 6.12 -17.56	88.23 6.84 -28.78	109.36 7.47 -43.99	88.26 7.99 -21.08	72.23 7.04 -12.27	67.54 6.02 -10.07	57.27 5.73 -4.15	54.23 4.62 -6.41
LISF__SOLAR 323691	47.34 3.22 -6.72	39.21 2.84 0.00	38.15 2.59 0.00	37.41 2.38 0.00	39.30 3.08 0.00	49.69 3.54 -4.07	59.50 5.34 -1.29	69.37 6.59 0.00	75.12 7.27 -7.20	72.29 6.75 -11.96	88.02 5.87 -31.07	69.51 5.86 -17.17	67.47 5.38 -20.09	59.91 5.34 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.37 6.26 -17.56	88.39 7.00 -28.78	109.53 7.64 -43.99	88.44 8.17 -21.08	72.33 7.14 -12.27	67.65 6.12 -10.07	57.36 5.83 -4.15	54.31 4.71 -6.41

LITTLE FALLS___HYD 24013	38.85 1.27 -0.17	37.72 1.35 0.00	36.87 1.32 0.00	36.36 1.33 0.00	37.67 1.45 0.00	44.10 2.02 0.00	55.51 2.64 0.00	65.54 2.76 0.00	61.82 2.67 1.49	56.17 2.47 -0.14	53.19 2.10 -0.02	48.41 1.86 -0.08	43.85 1.64 -0.21	44.56 1.66 -0.19	43.98 1.68 -0.21	44.24 1.70 -0.20	50.60 1.99 -0.07	55.25 2.42 -0.22	59.64 2.72 0.98	62.83 3.49 -0.15	55.97 2.86 -0.19	53.97 2.52 0.00	49.38 1.99 0.00	45.00 1.81 0.00
LI_NEWBRDGE___DRP 323616	47.37 3.25 -6.72	39.35 2.98 0.00	38.30 2.74 0.00	37.59 2.56 0.00	39.08 2.86 0.00	49.35 3.20 -4.07	59.02 4.86 -1.29	68.43 5.65 0.00	74.27 6.43 -7.20	71.48 5.95 -11.96	87.51 5.36 -31.07	68.72 5.07 -17.17	66.71 4.62 -20.09	59.31 4.74 -11.87	62.69 4.63 -15.98	71.35 4.66 -24.35	71.39 5.29 -17.56	87.28 5.89 -28.78	108.31 6.43 -43.99	87.19 6.92 -21.08	71.33 6.14 -12.27	66.72 5.19 -10.07	56.51 4.97 -4.15	53.66 4.06 -6.41
LOCKPORT___CC1 323769	37.11 -0.60 -0.30	36.01 -0.36 0.00	35.31 -0.25 0.00	34.86 -0.17 0.00	36.33 0.11 0.00	42.97 0.89 0.00	53.87 1.00 0.00	61.53 -1.26 0.00	58.74 -1.09 0.82	52.50 -1.07 0.00	50.06 -1.02 0.00	46.10 -0.37 0.00	41.92 -0.08 0.00	42.83 0.13 0.00	42.08 0.00 0.00	42.13 -0.21 0.00	48.89 0.34 0.00	52.82 0.21 0.00	56.45 -0.87 0.58	60.67 1.48 0.00	53.83 0.90 0.00	51.51 0.05 0.00	46.68 -0.71 0.00	42.93 -0.26 0.00
LOCKPORT___CC2 323770	37.11 -0.60 -0.30	36.01 -0.36 0.00	35.31 -0.25 0.00	34.86 -0.17 0.00	36.33 0.11 0.00	42.97 0.89 0.00	53.87 1.00 0.00	61.53 -1.26 0.00	58.74 -1.09 0.82	52.50 -1.07 0.00	50.06 -1.02 0.00	46.10 -0.37 0.00	41.92 -0.08 0.00	42.83 0.13 0.00	42.08 0.00 0.00	42.13 -0.21 0.00	48.89 0.34 0.00	52.82 0.21 0.00	56.45 -0.87 0.58	60.67 1.48 0.00	53.83 0.90 0.00	51.51 0.05 0.00	46.68 -0.71 0.00	42.93 -0.26 0.00
LOCKPORT___CC3 323771	37.11 -0.60 -0.30	36.01 -0.36 0.00	35.31 -0.25 0.00	34.86 -0.17 0.00	36.33 0.11 0.00	42.97 0.89 0.00	53.87 1.00 0.00	61.53 -1.26 0.00	58.74 -1.09 0.82	52.50 -1.07 0.00	50.06 -1.02 0.00	46.10 -0.37 0.00	41.92 -0.08 0.00	42.83 0.13 0.00	42.08 0.00 0.00	42.13 -0.21 0.00	48.89 0.34 0.00	52.82 0.21 0.00	56.45 -0.87 0.58	60.67 1.48 0.00	53.83 0.90 0.00	51.51 0.05 0.00	46.68 -0.71 0.00	42.93 -0.26 0.00
LONG_LAKE_PHOENIX 24014	37.71 0.07 -0.23	36.48 0.11 0.00	35.63 0.07 0.00	35.13 0.11 0.00	36.37 0.15 0.00	42.54 0.46 0.00	53.29 0.42 0.00	62.84 0.06 0.00	58.91 -0.73 1.01	53.04 -0.54 0.00	50.41 -0.67 0.00	45.78 -0.70 0.00	41.46 -0.55 0.00	42.19 -0.51 0.00	41.58 -0.50 0.00	41.88 -0.46 0.00	48.01 -0.53 0.00	52.24 -0.37 0.00	56.83 -0.35 0.72	59.43 0.24 0.00	52.98 0.05 0.00	51.15 -0.31 0.00	46.82 -0.57 0.00	42.89 -0.30 0.00
LOVETT___3 23632	41.20 2.43 -1.37	38.73 2.36 0.00	37.76 2.21 0.00	37.13 2.10 0.00	38.32 2.10 0.00	44.35 2.27 0.00	56.51 3.65 0.00	67.05 4.27 0.00	66.86 5.09 -1.12	62.94 4.72 -4.66	56.08 4.39 -0.61	53.37 4.18 -2.71	53.06 3.78 -7.27	53.28 3.88 -6.69	53.06 3.79 -7.19	53.08 3.85 -6.89	55.13 4.32 -2.27	65.00 4.89 -7.50	66.85 5.32 -3.63	70.12 5.86 -5.07	64.43 5.13 -6.37	55.67 4.22 0.00	51.32 3.93 0.00	46.30 3.11 0.00
LOVETT___4 23642	41.20 2.43 -1.37	38.73 2.36 0.00	37.76 2.21 0.00	37.13 2.10 0.00	38.32 2.10 0.00	44.35 2.27 0.00	56.51 3.65 0.00	67.05 4.27 0.00	66.86 5.09 -1.12	62.94 4.72 -4.66	56.08 4.39 -0.61	53.37 4.18 -2.71	53.06 3.78 -7.27	53.28 3.88 -6.69	53.06 3.79 -7.19	53.08 3.85 -6.89	55.13 4.32 -2.27	65.00 4.89 -7.50	66.85 5.32 -3.63	70.12 5.86 -5.07	64.43 5.13 -6.37	55.67 4.22 0.00	51.32 3.93 0.00	46.30 3.11 0.00
LOVETT___5 23593	41.20 2.43 -1.37	38.73 2.36 0.00	37.76 2.21 0.00	37.13 2.10 0.00	38.32 2.10 0.00	44.35 2.27 0.00	56.51 3.65 0.00	67.05 4.27 0.00	66.86 5.09 -1.12	62.94 4.72 -4.66	56.08 4.39 -0.61	53.37 4.18 -2.71	53.06 3.78 -7.27	53.28 3.88 -6.69	53.06 3.79 -7.19	53.08 3.85 -6.89	55.13 4.32 -2.27	65.00 4.89 -7.50	66.85 5.32 -3.63	70.12 5.86 -5.07	64.43 5.13 -6.37	55.67 4.22 0.00	51.32 3.93 0.00	46.30 3.11 0.00
LOWER RAQUET___HYD 24057	35.94 -1.54 -0.07	34.84 -1.53 0.00	34.21 -1.35 0.00	33.87 -1.16 0.00	35.03 -1.19 0.00	40.48 -1.60 0.00	50.70 -2.17 0.00	60.77 -2.01 0.00	58.04 -2.12 0.48	51.59 -1.98 0.00	49.04 -2.04 0.00	44.52 -1.95 0.00	40.07 -1.93 0.00	40.65 -2.05 0.00	40.10 -1.98 0.00	40.31 -2.03 0.00	46.26 -2.28 0.00	50.24 -2.37 0.00	55.07 -2.49 0.34	56.11 -3.08 0.00	50.02 -2.91 0.00	49.39 -2.06 0.00	45.54 -1.85 0.00	41.42 -1.77 0.00
LOWER___HUDSON 24059	41.12 1.91 -1.81	38.22 1.85 0.00	37.34 1.78 0.00	36.71 1.68 0.00	37.93 1.70 0.00	44.23 2.14 0.00	55.67 2.80 0.00	66.17 3.39 0.00	69.93 4.06 -5.22	58.06 3.48 -1.01	54.23 3.01 -0.13	49.71 2.65 -0.59	45.93 2.35 -1.58	46.50 2.35 -1.45	45.96 2.31 -1.57	46.21 2.37 -1.50	51.75 2.72 -0.49	57.65 3.42 -1.63	66.22 3.99 -4.33	64.74 4.44 -1.11	58.34 4.02 -1.39	54.80 3.34 0.00	50.09 2.70 0.00	45.56 2.37 0.00
LWR___OSWEGATCHIE_HYD 23850	36.62 -0.90 -0.12	35.53 -0.84 0.00	34.81 -0.75 0.00	34.51 -0.52 0.00	35.75 -0.47 0.00	41.74 -0.34 0.00	52.23 -0.63 0.00	62.15 -0.63 0.00	59.08 -0.85 0.72	52.61 -0.96 0.00	49.80 -1.28 0.00	45.13 -1.35 0.00	40.49 -1.51 0.00	41.08 -1.62 0.00	40.57 -1.51 0.00	40.90 -1.44 0.00	46.94 -1.60 0.00	51.19 -1.42 0.00	56.17 -1.22 0.51	58.12 -1.06 0.00	51.50 -1.43 0.00	50.53 -0.92 0.00	46.35 -1.04 0.00	42.11 -1.08 0.00
LYONS_FALL_HYD 23570	38.14 0.56 -0.18	37.02 0.66 0.00	36.23 0.67 0.00	35.84 0.81 0.00	37.16 0.94 0.00	43.68 1.60 0.00	55.14 2.27 0.00	65.11 2.32 0.00	61.60 2.18 1.22	55.50 1.82 -0.11	52.32 1.22 -0.01	47.42 0.88 -0.06	42.72 0.54 -0.17	43.37 0.51 -0.16	42.79 0.55 -0.17	43.18 0.68 -0.16	49.42 0.82 -0.05	54.10 1.32 -0.17	58.94 1.85 0.81	62.03 2.72 -0.12	54.93 1.85 -0.15	53.10 1.65 0.00	48.48 1.09 0.00	44.10 0.91 0.00
MADISON___COUNTY_LFGE 323628	38.81 1.20 -0.21	37.68 1.31 0.00	36.80 1.24 0.00	36.33 1.30 0.00	37.67 1.45 0.00	44.27 2.19 0.00	55.77 2.91 0.00	65.79 3.01 0.00	61.95 2.55 1.24	55.88 2.20 -0.11	52.83 1.74 -0.01	47.93 1.39 -0.06	43.31 1.13 -0.17	43.96 1.11 -0.15	43.34 1.09 -0.17	43.69 1.18 -0.16	50.05 1.46 -0.05	54.62 1.84 -0.17	59.40 2.32 0.82	62.50 3.19 -0.12	55.51 2.44 -0.15	53.46 2.00 0.00	48.81 1.42 0.00	44.57 1.38 0.00
MAPLE RIDGE_WT_1 323574	37.80 0.26 -0.14	36.70 0.33 0.00	35.88 0.32 0.00	35.38 0.35 0.00	36.62 0.40 0.00	42.67 0.59 0.00	53.66 0.79 0.00	63.47 0.69 0.00	60.14 0.73 1.23	54.38 0.69 -0.11	51.61 0.51 -0.01	47.01 0.46 -0.07	42.56 0.38 -0.18	43.29 0.43 -0.16	42.68 0.42 -0.17	42.93 0.42 -0.17	49.09 0.49 -0.05	53.42 0.63 -0.18	57.73 0.64 0.81	60.20 0.89 -0.12	53.82 0.74 -0.15	52.02 0.57 0.00	47.81 0.43 0.00	43.62 0.43 0.00

MAPLE RIDGE_WT_2 323611	37.80 0.26 -0.14	36.70 0.33 0.00	35.88 0.32 0.00	35.38 0.35 0.00	36.62 0.40 0.00	42.67 0.59 0.00	53.66 0.79 0.00	63.47 0.69 0.00	60.14 0.73 1.23	54.38 0.69 -0.11	51.61 0.51 -0.01	47.01 0.46 -0.07	42.56 0.38 -0.18	43.29 0.43 -0.16	42.68 0.42 -0.17	42.93 0.42 -0.17	49.09 0.49 -0.05	53.42 0.63 -0.18	57.73 0.64 0.81	60.20 0.89 -0.12	53.82 0.74 -0.15	52.02 0.57 0.00	47.81 0.43 0.00	43.62 0.43 0.00
MARBLE_RIVER_WT_PWR 323696	37.14 -0.30 -0.04	36.04 -0.33 0.00	35.38 -0.18 0.00	35.06 0.04 0.00	36.26 0.04 0.00	41.83 -0.25 0.00	52.76 -0.11 0.00	63.10 0.32 0.00	60.47 0.12 0.30	53.63 0.05 0.00	51.13 0.05 0.00	46.57 0.09 0.00	42.00 0.00 0.00	42.70 0.00 0.00	42.12 0.04 0.00	42.30 -0.04 0.00	48.59 0.05 0.00	52.71 0.11 0.00	57.68 0.00 0.21	58.48 -0.71 0.00	52.29 -0.63 0.00	51.45 0.00 0.00	47.44 0.05 0.00	43.28 0.09 0.00
MARSH_HILL_WT_PWR 323713	38.09 0.34 -0.35	37.39 1.02 0.00	36.59 1.03 0.00	36.22 1.19 0.00	37.71 1.49 0.00	44.73 2.65 0.00	56.51 3.65 0.00	65.30 2.51 0.00	62.94 2.97 0.68	56.04 2.47 0.00	53.43 2.35 0.00	49.03 2.55 0.00	44.52 2.52 0.00	45.47 2.77 0.00	44.69 2.61 0.00	44.84 2.50 0.00	51.94 3.40 0.00	56.60 4.00 0.00	61.07 3.65 0.48	65.11 5.92 0.00	57.79 4.87 0.00	55.26 3.81 0.00	49.90 2.51 0.00	45.30 2.12 0.00
MG INDUSTRY___DRP 24185	40.52 1.38 -1.73	37.72 1.35 0.00	36.91 1.35 0.00	36.33 1.30 0.00	37.49 1.27 0.00	43.68 1.60 0.00	54.88 2.01 0.00	65.11 2.32 0.00	66.75 2.67 -3.44	56.87 2.25 -1.05	53.11 1.89 -0.14	48.71 1.63 -0.61	45.07 1.43 -1.64	45.66 1.45 -1.50	45.09 1.39 -1.63	45.34 1.44 -1.56	50.71 1.65 -0.51	56.50 2.21 -1.69	63.58 2.61 -3.08	63.29 2.96 -1.15	57.12 2.75 -1.44	53.61 2.16 0.00	49.14 1.75 0.00	44.74 1.55 0.00
MID___OSWEGATCHIE_HYD 23849	36.62 -0.90 -0.12	35.53 -0.84 0.00	34.81 -0.75 0.00	34.51 -0.52 0.00	35.75 -0.47 0.00	41.74 -0.34 0.00	52.23 -0.63 0.00	62.15 -0.63 0.00	59.08 -0.85 0.72	52.61 -0.96 0.00	49.80 -1.28 0.00	45.13 -1.35 0.00	40.49 -1.51 0.00	41.08 -1.62 0.00	40.57 -1.51 0.00	40.90 -1.44 0.00	46.94 -1.60 0.00	51.19 -1.42 0.00	56.17 -1.22 0.51	58.12 -1.06 0.00	51.50 -1.43 0.00	50.53 -0.92 0.00	46.35 -1.04 0.00	42.11 -1.08 0.00
MID___RAQUETTE_HYD 23851	35.94 -1.54 -0.07	34.84 -1.53 0.00	34.21 -1.35 0.00	33.87 -1.16 0.00	35.03 -1.19 0.00	40.48 -1.60 0.00	50.70 -2.17 0.00	60.77 -2.01 0.00	58.04 -2.12 0.48	51.59 -1.98 0.00	49.04 -2.04 0.00	44.52 -1.95 0.00	40.07 -1.93 0.00	40.65 -2.05 0.00	40.10 -1.98 0.00	40.31 -2.03 0.00	46.26 -2.28 0.00	50.24 -2.37 0.00	55.07 -2.49 0.34	56.11 -3.08 0.00	50.02 -2.91 0.00	49.39 -2.06 0.00	45.54 -1.85 0.00	41.42 -1.77 0.00
MILLIKEN___1 23584	38.79 1.01 -0.37	37.46 1.09 0.00	36.59 1.03 0.00	36.12 1.09 0.00	37.42 1.19 0.00	43.98 1.90 0.00	55.51 2.64 0.00	65.17 2.39 0.00	60.53 0.79 0.90	54.38 0.80 0.00	51.64 0.56 0.00	46.80 0.33 0.00	42.34 0.33 0.00	43.08 0.38 0.00	42.50 0.42 0.00	42.81 0.47 0.00	49.17 0.63 0.00	53.56 0.95 0.00	58.48 1.22 0.64	61.14 1.95 0.00	54.41 1.48 0.00	52.48 1.03 0.00	47.91 0.52 0.00	43.79 0.60 0.00
MILLIKEN___2 23585	38.79 1.01 -0.37	37.46 1.09 0.00	36.59 1.03 0.00	36.12 1.09 0.00	37.42 1.19 0.00	43.98 1.90 0.00	55.51 2.64 0.00	65.17 2.39 0.00	60.53 0.79 0.90	54.38 0.80 0.00	51.64 0.56 0.00	46.80 0.33 0.00	42.34 0.33 0.00	43.08 0.38 0.00	42.50 0.42 0.00	42.81 0.47 0.00	49.17 0.63 0.00	53.56 0.95 0.00	58.48 1.22 0.64	61.14 1.95 0.00	54.41 1.48 0.00	52.48 1.03 0.00	47.91 0.52 0.00	43.79 0.60 0.00
MILLIKEN___DIESEL 23629	38.79 1.01 -0.37	37.46 1.09 0.00	36.59 1.03 0.00	36.12 1.09 0.00	37.42 1.19 0.00	43.98 1.90 0.00	55.51 2.64 0.00	65.17 2.39 0.00	60.53 0.79 0.90	54.38 0.80 0.00	51.64 0.56 0.00	46.80 0.33 0.00	42.34 0.33 0.00	43.08 0.38 0.00	42.50 0.42 0.00	42.81 0.47 0.00	49.17 0.63 0.00	53.56 0.95 0.00	58.48 1.22 0.64	61.14 1.95 0.00	54.41 1.48 0.00	52.48 1.03 0.00	47.91 0.52 0.00	43.79 0.60 0.00
MILLSEAT___LFGE 323607	37.59 -0.11 -0.30	36.48 0.11 0.00	35.74 0.18 0.00	35.31 0.28 0.00	36.77 0.54 0.00	43.68 1.60 0.00	54.77 1.90 0.00	62.91 0.13 0.00	59.80 0.00 0.84	53.42 -0.16 0.00	50.88 -0.20 0.00	46.76 0.28 0.00	42.43 0.42 0.00	43.34 0.64 0.00	42.63 0.55 0.00	42.72 0.38 0.00	49.57 1.02 0.00	53.66 1.05 0.00	57.48 0.17 0.60	61.79 2.60 0.00	54.67 1.74 0.00	52.43 0.98 0.00	47.44 0.05 0.00	43.49 0.30 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.34 2.54 -1.39	38.84 2.47 0.00	37.87 2.31 0.00	37.20 2.17 0.00	38.40 2.17 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.24 4.46 0.00	67.08 5.27 -1.16	63.03 4.93 -4.53	56.22 4.54 -0.59	53.44 4.32 -2.64	52.98 3.91 -7.07	53.22 4.01 -6.51	52.98 3.91 -6.99	52.98 3.94 -6.70	55.21 4.46 -2.21	64.96 5.05 -7.30	66.97 5.50 -3.57	70.09 5.98 -4.93	64.41 5.29 -6.19	55.83 4.37 0.00	51.46 4.08 0.00	46.38 3.20 0.00
MODEL_CITY_ENERGY 24167	36.88 -0.82 -0.31	35.79 -0.58 0.00	35.06 -0.50 0.00	34.61 -0.42 0.00	36.08 -0.14 0.00	42.67 0.59 0.00	53.19 0.32 0.00	60.71 -2.07 0.00	57.89 -1.94 0.81	51.75 -1.82 0.00	49.34 -1.74 0.00	45.50 -0.98 0.00	41.33 -0.67 0.00	42.23 -0.47 0.00	41.53 -0.55 0.00	41.58 -0.76 0.00	48.21 -0.34 0.00	52.08 -0.53 0.00	55.64 -1.68 0.58	59.78 0.59 0.00	53.09 0.16 0.00	50.84 -0.62 0.00	46.06 -1.33 0.00	42.41 -0.78 0.00
MODERN_LFGE___ 323580	36.88 -0.82 -0.31	35.79 -0.58 0.00	35.06 -0.50 0.00	34.61 -0.42 0.00	36.08 -0.14 0.00	42.67 0.59 0.00	53.19 0.32 0.00	60.71 -2.07 0.00	57.89 -1.94 0.81	51.75 -1.82 0.00	49.34 -1.74 0.00	45.50 -0.98 0.00	41.33 -0.67 0.00	42.23 -0.47 0.00	41.53 -0.55 0.00	41.58 -0.76 0.00	48.21 -0.34 0.00	52.08 -0.53 0.00	55.64 -1.68 0.58	59.78 0.59 0.00	53.09 0.16 0.00	50.84 -0.62 0.00	46.06 -1.33 0.00	42.41 -0.78 0.00
MOHAWK_PAPER___DRP 24187	40.76 1.57 -1.79	37.90 1.53 0.00	37.05 1.49 0.00	36.47 1.44 0.00	37.63 1.41 0.00	43.89 1.81 0.00	55.19 2.32 0.00	65.61 2.83 0.00	68.51 3.21 -4.65	57.15 2.68 -0.90	53.50 2.30 -0.12	48.91 1.91 -0.53	45.05 1.64 -1.41	45.66 1.66 -1.30	45.08 1.60 -1.40	45.38 1.70 -1.35	50.98 1.99 -0.44	56.74 2.68 -1.45	64.93 3.18 -3.85	63.79 3.61 -0.99	57.45 3.28 -1.24	54.08 2.62 0.00	49.38 1.99 0.00	44.92 1.73 0.00
MONGAUP___HYD 23641	41.74 2.99 -1.35	39.28 2.91 0.00	38.23 2.67 0.00	37.69 2.66 0.00	38.87 2.64 0.00	45.15 3.07 0.00	57.63 4.76 0.00	68.49 5.71 0.00	68.30 6.55 -1.10	64.15 5.84 -4.74	56.86 5.16 -0.62	53.79 4.56 -2.76	53.52 4.12 -7.40	53.87 4.36 -6.81	53.60 4.21 -7.32	53.71 4.36 -7.01	55.85 5.00 -2.31	66.13 5.89 -7.63	68.21 6.66 -3.66	72.04 7.69 -5.16	65.97 6.56 -6.48	56.81 5.35 0.00	52.46 5.07 0.00	47.21 4.02 0.00

MONTAUK___DIESEL 23721	48.31 4.19 -6.72	40.08 3.71 0.00	39.01 3.45 0.00	38.25 3.22 0.00	40.24 4.02 0.00	50.82 4.67 -4.07	61.08 6.92 -1.29	71.45 8.67 0.00	77.25 9.40 -7.20	74.11 8.57 -11.96	89.81 7.66 -31.07	71.13 7.48 -17.17	68.85 6.76 -20.09	61.36 6.79 -11.87	64.79 6.73 -15.98	73.59 6.90 -24.35	73.96 7.86 -17.56	90.33 8.94 -28.78	111.61 9.72 -43.99	90.62 10.35 -21.08	74.24 9.05 -12.27	69.40 7.87 -10.07	58.83 7.29 -4.15	55.60 6.00 -6.41
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.68 2.88 -1.40	39.17 2.80 0.00	38.23 2.67 0.00	37.52 2.49 0.00	38.69 2.46 0.00	44.78 2.70 0.00	57.10 4.23 0.00	67.74 4.96 0.00	67.63 5.82 -1.16	63.53 5.47 -4.49	56.73 5.06 -0.59	53.97 4.88 -2.62	53.43 4.41 -7.02	53.68 4.52 -6.46	53.43 4.42 -6.93	53.43 4.44 -6.65	55.78 5.05 -2.19	65.42 5.57 -7.24	67.53 6.08 -3.55	70.59 6.51 -4.89	64.89 5.82 -6.14	56.29 4.84 0.00	51.94 4.55 0.00	46.77 3.58 0.00
MUNSVILLE_WIND_PWR 323609	40.27 2.36 -0.51	38.99 2.62 0.00	38.12 2.56 0.00	37.80 2.77 0.00	39.37 3.15 0.00	46.75 4.67 0.00	59.42 6.55 0.00	69.63 6.84 0.00	67.05 6.61 0.21	59.25 5.68 0.00	55.78 4.70 0.00	50.52 4.04 0.00	45.19 3.19 0.00	45.86 3.16 0.00	45.28 3.20 0.00	45.73 3.39 0.00	52.67 4.12 0.00	57.77 5.16 0.00	64.12 6.37 0.15	67.18 7.99 0.00	59.06 6.14 0.00	57.11 5.66 0.00	51.84 4.45 0.00	46.77 3.58 0.00
N SALMON___HYD 24042	37.23 -0.22 -0.05	36.12 -0.25 0.00	35.49 -0.07 0.00	35.28 0.25 0.00	36.48 0.26 0.00	41.95 -0.13 0.00	53.03 0.16 0.00	63.54 0.76 0.00	60.77 0.48 0.36	53.95 0.38 0.00	51.34 0.26 0.00	46.76 0.28 0.00	42.13 0.13 0.00	42.83 0.13 0.00	42.21 0.13 0.00	42.38 0.04 0.00	48.69 0.15 0.00	53.08 0.47 0.00	57.99 0.35 0.26	58.71 -0.48 0.00	52.35 -0.58 0.00	51.66 0.21 0.00	47.53 0.14 0.00	43.41 0.22 0.00
N.E._GEN_SANDY PD 24062	40.81 1.80 -1.62	38.11 1.75 0.00	37.19 1.64 0.00	36.61 1.58 0.00	37.78 1.56 0.00	43.85 1.77 0.00	55.30 2.43 0.00	55.61 2.89 10.06	53.20 3.58 11.02	46.17 3.27 10.67	42.47 2.96 11.57	40.36 2.79 8.90	41.22 2.48 3.26	42.53 2.56 2.73	43.03 2.48 1.53	43.79 2.50 1.05	51.88 2.86 -0.47	58.98 3.37 -3.00	64.80 3.76 -3.14	64.50 4.14 -1.17	58.80 3.65 -2.22	51.40 2.93 2.99	47.90 2.65 2.14	45.39 2.20 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.24 2.47 -1.37	38.77 2.40 0.00	37.84 2.28 0.00	37.17 2.14 0.00	38.36 2.14 0.00	44.39 2.31 0.00	56.57 3.70 0.00	67.11 4.33 0.00	66.92 5.15 -1.12	63.06 4.82 -4.66	56.19 4.50 -0.61	53.46 4.27 -2.72	53.15 3.86 -7.28	53.37 3.97 -6.70	53.15 3.87 -7.20	53.13 3.89 -6.90	55.23 4.42 -2.27	65.12 5.00 -7.51	66.97 5.44 -3.63	70.24 5.98 -5.08	64.60 5.29 -6.38	55.78 4.32 0.00	51.41 4.03 0.00	46.38 3.20 0.00
NARROWS_GT1_1 24228	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT1_2 24229	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT1_3 24230	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT1_4 24231	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT1_5 24232	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT1_6 24233	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT1_7 24234	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT1_8 24235	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT2_1 24236	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01

NARROWS_GT2_2 24237	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT2_3 24238	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT2_4 24239	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT2_5 24240	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT2_6 24241	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT2_7 24242	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NARROWS_GT2_8 24243	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.91 1.87 -1.64	38.22 1.85 0.00	37.37 1.81 0.00	36.88 1.86 0.00	38.00 1.77 0.00	44.52 2.44 0.00	55.88 3.01 0.00	66.61 3.83 0.00	67.84 4.18 -3.01	58.56 3.32 -1.67	53.90 2.60 -0.22	49.54 2.09 -0.97	46.20 1.60 -2.60	46.76 1.66 -2.40	46.13 1.47 -2.58	46.42 1.61 -2.47	51.30 1.94 -0.81	58.24 2.94 -2.68	64.76 3.71 -3.15	65.50 4.50 -1.82	59.13 3.92 -2.29	54.59 3.14 0.00	49.95 2.56 0.00	45.43 2.24 0.00
NEG CAPITAL___MECHNVIL 23645	41.74 2.51 -1.83	38.81 2.44 0.00	37.94 2.38 0.00	37.27 2.24 0.00	38.51 2.28 0.00	45.11 3.03 0.00	56.72 3.86 0.00	67.49 4.71 0.00	71.44 5.34 -5.46	58.98 4.44 -0.96	54.99 3.78 -0.13	50.29 3.25 -0.56	46.36 2.86 -1.50	46.94 2.86 -1.38	46.35 2.78 -1.49	46.65 2.88 -1.43	52.36 3.35 -0.47	58.41 4.26 -1.54	67.40 5.03 -4.47	65.80 5.56 -1.05	59.28 5.03 -1.32	55.83 4.37 0.00	50.85 3.46 0.00	46.26 3.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.11 -0.56 -0.27	35.75 -0.62 0.00	34.95 -0.60 0.00	34.51 -0.52 0.00	35.83 -0.40 0.00	42.29 0.21 0.00	53.24 0.37 0.00	62.09 -0.69 0.00	58.36 -1.33 0.95	52.34 -1.23 0.00	49.85 -1.23 0.00	45.45 -1.02 0.00	41.20 -0.80 0.00	42.01 -0.68 0.00	41.41 -0.67 0.00	41.62 -0.72 0.00	47.96 -0.58 0.00	52.08 -0.53 0.00	56.29 -0.93 0.68	59.66 0.47 0.00	52.98 0.05 0.00	50.99 -0.46 0.00	46.30 -1.09 0.00	42.45 -0.73 0.00
NEG CENTRAL___DRP 24199	38.02 0.34 -0.28	36.84 0.47 0.00	35.99 0.43 0.00	35.56 0.53 0.00	36.91 0.69 0.00	43.47 1.39 0.00	54.93 2.06 0.00	64.23 1.45 0.00	60.63 0.91 0.93	54.48 0.91 0.00	51.85 0.77 0.00	47.13 0.65 0.00	42.67 0.67 0.00	43.47 0.77 0.00	42.79 0.71 0.00	43.10 0.76 0.00	49.71 1.16 0.00	54.03 1.42 0.00	58.62 1.39 0.66	61.73 2.54 0.00	54.94 2.01 0.00	52.79 1.34 0.00	47.96 0.57 0.00	43.79 0.60 0.00
NEG CENTRAL___INDECK 23768	38.69 0.97 -0.32	37.61 1.24 0.00	36.77 1.21 0.00	36.33 1.30 0.00	37.78 1.56 0.00	45.02 2.94 0.00	56.99 4.13 0.00	66.23 3.45 0.00	64.10 4.13 0.67	57.01 3.43 0.00	54.35 3.27 0.00	49.73 3.25 0.00	45.07 3.06 0.00	46.07 3.37 0.00	45.32 3.24 0.00	45.52 3.18 0.00	52.72 4.18 0.00	57.34 4.74 0.00	61.99 4.57 0.48	66.11 6.92 0.00	58.65 5.72 0.00	56.03 4.58 0.00	50.52 3.13 0.00	45.82 2.63 0.00
NEG CENTRAL___SENECA 23627	38.11 0.41 -0.30	36.99 0.62 0.00	36.13 0.57 0.00	35.73 0.70 0.00	37.16 0.94 0.00	43.93 1.85 0.00	55.67 2.80 0.00	64.79 2.01 0.00	61.58 1.82 0.88	55.24 1.66 0.00	52.56 1.48 0.00	47.92 1.44 0.00	43.39 1.38 0.00	44.23 1.53 0.00	43.51 1.43 0.00	43.82 1.48 0.00	50.63 2.09 0.00	55.03 2.42 0.00	59.65 2.37 0.63	63.09 3.91 0.00	56.05 3.12 0.00	53.77 2.32 0.00	48.67 1.28 0.00	44.31 1.12 0.00
NEG CENTRAL___STATE_STREET 24147	38.25 0.56 -0.28	36.99 0.62 0.00	36.13 0.57 0.00	35.66 0.63 0.00	36.95 0.72 0.00	43.43 1.35 0.00	54.72 1.85 0.00	64.10 1.32 0.00	59.98 0.30 0.97	54.05 0.48 0.00	51.44 0.36 0.00	46.66 0.19 0.00	42.26 0.25 0.00	43.04 0.34 0.00	42.42 0.34 0.00	42.72 0.38 0.00	49.08 0.53 0.00	53.40 0.79 0.00	58.02 0.81 0.69	60.79 1.60 0.00	54.14 1.22 0.00	52.23 0.77 0.00	47.58 0.19 0.00	43.53 0.34 0.00
NEG MILLWOOD___DRP 24198	41.54 2.73 -1.41	39.10 2.73 0.00	38.08 2.52 0.00	37.48 2.45 0.00	38.65 2.43 0.00	44.81 2.73 0.00	57.10 4.23 0.00	67.86 5.08 0.00	67.80 5.95 -1.20	63.46 5.57 -4.31	56.80 5.16 -0.56	53.49 4.51 -2.51	52.77 4.03 -6.74	53.04 4.14 -6.20	52.86 4.13 -6.66	52.87 4.15 -6.38	55.31 4.66 -2.10	64.92 5.37 -6.95	67.39 6.02 -3.47	70.69 6.80 -4.69	64.70 5.87 -5.90	56.29 4.84 0.00	51.89 4.50 0.00	46.82 3.63 0.00

NEG NORTH_FLCN_SEA 23793	37.63 0.19 -0.04	36.52 0.15 0.00	35.88 0.32 0.00	35.59 0.56 0.00	36.80 0.58 0.00	42.42 0.34 0.00	53.61 0.74 0.00	64.10 1.32 0.00	61.37 1.03 0.30	54.38 0.80 0.00	51.85 0.77 0.00	47.22 0.74 0.00	42.55 0.54 0.00	43.30 0.60 0.00	42.71 0.63 0.00	42.93 0.59 0.00	49.27 0.73 0.00	53.60 1.00 0.00	58.61 0.92 0.22	59.37 0.18 0.00	53.03 0.11 0.00	52.23 0.77 0.00	48.05 0.66 0.00	43.88 0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	37.11 -0.34 -0.04	36.01 -0.36 0.00	35.35 -0.21 0.00	35.03 0.00 0.00	36.22 0.00 0.00	41.79 -0.29 0.00	52.71 -0.16 0.00	63.10 0.32 0.00	60.45 0.12 0.32	53.57 0.00 0.00	51.08 0.00 0.00	46.52 0.05 0.00	41.96 -0.04 0.00	42.66 -0.04 0.00	42.08 0.00 0.00	42.30 -0.04 0.00	48.59 0.05 0.00	52.77 0.16 0.00	57.61 -0.06 0.23	58.42 -0.77 0.00	52.24 -0.69 0.00	51.45 0.00 0.00	47.44 0.05 0.00	43.23 0.04 0.00
NEG NORTH___ALICE_FALLS 23915	37.67 0.23 -0.04	36.55 0.18 0.00	35.91 0.36 0.00	35.69 0.66 0.00	36.91 0.69 0.00	42.50 0.42 0.00	53.76 0.90 0.00	64.29 1.50 0.00	61.49 1.15 0.31	54.48 0.91 0.00	51.85 0.77 0.00	47.26 0.79 0.00	42.59 0.59 0.00	43.34 0.64 0.00	42.79 0.71 0.00	43.02 0.68 0.00	49.42 0.87 0.00	53.87 1.26 0.00	58.84 1.16 0.22	59.55 0.36 0.00	53.14 0.21 0.00	52.38 0.93 0.00	48.14 0.76 0.00	43.97 0.78 0.00
NEG NORTH___LWR_SARANAC 23913	37.67 0.23 -0.04	36.55 0.18 0.00	35.91 0.36 0.00	35.69 0.66 0.00	36.91 0.69 0.00	42.50 0.42 0.00	53.76 0.90 0.00	64.29 1.50 0.00	61.49 1.15 0.31	54.48 0.91 0.00	51.85 0.77 0.00	47.26 0.79 0.00	42.59 0.59 0.00	43.34 0.64 0.00	42.79 0.71 0.00	43.02 0.68 0.00	49.42 0.87 0.00	53.87 1.26 0.00	58.84 1.16 0.22	59.55 0.36 0.00	53.14 0.21 0.00	52.38 0.93 0.00	48.14 0.76 0.00	43.97 0.78 0.00
NEG NORTH___PLATTSBURG 23628	37.67 0.23 -0.04	36.55 0.18 0.00	35.91 0.36 0.00	35.69 0.66 0.00	36.91 0.69 0.00	42.50 0.42 0.00	53.76 0.90 0.00	64.29 1.50 0.00	61.49 1.15 0.31	54.48 0.91 0.00	51.85 0.77 0.00	47.26 0.79 0.00	42.59 0.59 0.00	43.34 0.64 0.00	42.79 0.71 0.00	43.02 0.68 0.00	49.42 0.87 0.00	53.87 1.26 0.00	58.84 1.16 0.22	59.55 0.36 0.00	53.14 0.21 0.00	52.38 0.93 0.00	48.14 0.76 0.00	43.97 0.78 0.00
NEG WEST_LEA_LOCKPORT 23791	37.11 -0.60 -0.30	36.01 -0.36 0.00	35.31 -0.25 0.00	34.86 -0.17 0.00	36.33 0.11 0.00	42.97 0.89 0.00	53.87 1.00 0.00	61.53 -1.26 0.00	58.74 -1.09 0.82	52.50 -1.07 0.00	50.06 -1.02 0.00	46.10 -0.37 0.00	41.92 -0.08 0.00	42.83 0.13 0.00	42.08 0.00 0.00	42.13 -0.21 0.00	48.89 0.34 0.00	52.82 0.21 0.00	56.45 -0.87 0.58	60.67 1.48 0.00	53.83 0.90 0.00	51.51 0.05 0.00	46.68 -0.71 0.00	42.93 -0.26 0.00
NEG WEST___LANCASTR 23811	36.16 -1.57 -0.33	36.44 0.07 0.00	35.70 0.14 0.00	35.28 0.25 0.00	36.80 0.58 0.00	43.39 1.31 0.00	55.04 2.17 0.00	62.78 0.00 0.00	61.62 1.70 0.72	55.02 1.45 0.00	52.51 1.43 0.00	48.38 1.91 0.00	43.90 1.89 0.00	44.88 2.18 0.00	44.10 2.02 0.00	44.16 1.82 0.00	51.17 2.62 0.00	55.34 2.73 0.00	59.41 2.03 0.51	63.51 4.32 0.00	56.32 3.39 0.00	53.87 2.42 0.00	48.81 1.42 0.00	44.48 1.29 0.00
NEG_PENN_ALLEGHNY 23528	38.81 0.86 -0.54	37.35 0.98 0.00	36.48 0.92 0.00	35.98 0.95 0.00	37.24 1.01 0.00	43.59 1.51 0.00	54.98 2.12 0.00	64.73 1.95 0.00	64.41 3.76 0.00	56.76 3.32 0.14	54.13 3.06 0.02	49.28 2.88 0.08	44.23 2.44 0.21	45.11 2.60 0.19	44.40 2.52 0.20	44.65 2.50 0.19	51.49 3.01 0.07	55.86 3.47 0.22	61.52 3.71 0.08	63.72 4.67 0.14	56.72 3.97 0.18	54.70 3.24 0.00	49.99 2.60 0.00	45.30 2.12 0.00
NEG___GEN_MONROE 24207	37.60 -0.07 -0.28	36.22 -0.14 0.00	35.45 -0.11 0.00	34.96 -0.07 0.00	36.44 0.22 0.00	43.13 1.05 0.00	54.13 1.27 0.00	62.91 0.13 0.00	59.29 -0.42 0.93	53.09 -0.48 0.00	50.57 -0.51 0.00	46.15 -0.32 0.00	41.84 -0.17 0.00	42.66 -0.04 0.00	42.00 -0.08 0.00	42.09 -0.25 0.00	48.64 0.10 0.00	52.77 0.16 0.00	56.77 -0.47 0.66	60.84 1.65 0.00	53.93 1.00 0.00	51.82 0.36 0.00	46.87 -0.52 0.00	42.93 -0.26 0.00
NEPA___ENERGY 23901	37.32 -0.41 -0.33	36.73 0.36 0.00	35.99 0.43 0.00	35.56 0.53 0.00	37.06 0.83 0.00	43.68 1.60 0.00	55.40 2.54 0.00	64.10 1.32 0.00	62.18 2.25 0.71	55.50 1.93 0.00	53.02 1.94 0.00	48.89 2.42 0.00	44.40 2.39 0.00	45.35 2.65 0.00	44.56 2.48 0.00	44.63 2.28 0.00	51.66 3.11 0.00	55.98 3.37 0.00	60.00 2.61 0.50	64.10 4.91 0.00	56.79 3.86 0.00	54.33 2.88 0.00	49.24 1.85 0.00	44.79 1.60 0.00
NEVERSINK___HYD 23608	41.34 2.77 -1.17	39.10 2.73 0.00	38.08 2.52 0.00	37.52 2.49 0.00	38.72 2.50 0.00	44.98 2.90 0.00	57.41 4.55 0.00	68.11 5.33 0.00	67.93 6.25 -1.04	60.19 5.68 -0.94	56.36 5.16 -0.12	51.72 4.69 -0.55	47.55 4.07 -1.47	48.28 4.23 -1.35	47.60 4.08 -1.44	47.87 4.15 -1.38	53.76 4.76 -0.46	59.65 5.52 -1.52	65.41 6.20 -1.31	67.30 7.10 -1.02	60.34 6.14 -1.28	56.50 5.05 0.00	52.17 4.78 0.00	46.94 3.76 0.00
NEWTON___FALLS_HYD 23847	36.62 -0.90 -0.12	35.53 -0.84 0.00	34.81 -0.75 0.00	34.51 -0.52 0.00	35.75 -0.47 0.00	41.74 -0.34 0.00	52.23 -0.63 0.00	62.15 -0.63 0.00	59.08 -0.85 0.72	52.61 -0.96 0.00	49.80 -1.28 0.00	45.13 -1.35 0.00	40.49 -1.51 0.00	41.08 -1.62 0.00	40.57 -1.51 0.00	40.90 -1.44 0.00	46.94 -1.60 0.00	51.19 -1.42 0.00	56.17 -1.22 0.51	58.12 -1.06 0.00	51.50 -1.43 0.00	50.53 -0.92 0.00	46.35 -1.04 0.00	42.11 -1.08 0.00
NIAGARA_115E_LBMP 323715	36.78 -0.93 -0.31	35.64 -0.73 0.00	34.92 -0.64 0.00	34.51 -0.52 0.00	35.93 -0.29 0.00	42.50 0.42 0.00	52.87 0.00 0.00	60.27 -2.51 0.00	57.47 -2.37 0.81	51.33 -2.25 0.00	48.98 -2.10 0.00	45.13 -1.35 0.00	41.04 -0.96 0.00	41.93 -0.77 0.00	41.24 -0.84 0.00	41.29 -1.06 0.00	47.87 -0.68 0.00	51.71 -0.89 0.00	55.18 -2.14 0.58	59.37 0.18 0.00	52.66 -0.26 0.00	50.48 -0.98 0.00	45.73 -1.66 0.00	42.15 -1.04 0.00
NIAGARA_115W_LBMP 323714	35.39 -2.32 -0.31	34.33 -2.04 0.00	33.64 -1.92 0.00	33.24 -1.79 0.00	34.63 -1.59 0.00	40.65 -1.43 0.00	51.49 -1.37 0.00	59.00 -3.77 0.02	56.40 -3.39 0.85	50.44 -3.11 0.02	48.09 -2.96 0.02	44.32 -2.14 0.02	40.22 -1.76 0.02	41.10 -1.58 0.02	40.33 -1.73 0.02	40.37 -1.95 0.02	46.87 -1.65 0.02	50.64 -1.95 0.02	54.16 -3.13 0.61	58.22 -0.95 0.02	51.58 -1.32 0.02	49.37 -2.06 0.02	44.71 -2.65 0.02	41.07 -2.12 0.00
NIAGARA_230_LBMP 323716	36.73 -0.97 -0.30	35.60 -0.77 0.00	34.85 -0.71 0.00	34.43 -0.60 0.00	35.86 -0.36 0.00	42.29 0.21 0.00	53.19 0.32 0.00	60.77 -2.01 0.00	57.94 -1.88 0.83	51.75 -1.82 0.00	49.39 -1.68 0.00	45.50 -0.98 0.00	41.37 -0.63 0.00	42.27 -0.43 0.00	41.62 -0.46 0.00	41.66 -0.68 0.00	48.25 -0.29 0.00	52.13 -0.47 0.00	55.69 -1.62 0.59	59.78 0.59 0.00	53.08 0.16 0.00	50.89 -0.56 0.00	46.11 -1.28 0.00	42.45 -0.73 0.00

NIAGARA____ 23760	35.73 -1.98 -0.31	34.66 -1.71 0.00	33.99 -1.56 0.00	33.56 -1.47 0.00	34.99 -1.23 0.00	41.03 -1.05 0.00	52.18 -0.69 0.00	59.95 -2.82 0.01	57.27 -2.54 0.83	51.21 -2.36 0.01	48.83 -2.25 0.01	44.98 -1.49 0.01	40.90 -1.09 0.01	41.79 -0.90 0.01	41.06 -1.01 0.01	41.11 -1.23 0.01	47.67 -0.87 0.01	51.60 -1.00 0.01	55.17 -2.14 0.59	59.24 0.06 0.01	52.50 -0.43 0.01	50.27 -1.18 0.01	45.48 -1.90 0.01	41.59 -1.60 0.00
NINE_MILE_1 23575	37.20 -0.41 -0.21	36.01 -0.36 0.00	35.17 -0.39 0.00	34.68 -0.35 0.00	35.90 -0.33 0.00	41.91 -0.17 0.00	52.39 -0.48 0.00	61.71 -1.07 0.00	58.04 -1.63 0.97	52.18 -1.39 0.00	49.65 -1.43 0.00	45.13 -1.35 0.00	40.87 -1.13 0.00	41.59 -1.11 0.00	40.99 -1.09 0.00	41.24 -1.10 0.00	47.33 -1.21 0.00	51.40 -1.21 0.00	55.88 -1.33 0.69	58.30 -0.89 0.00	52.03 -0.90 0.00	50.27 -1.18 0.00	46.11 -1.28 0.00	42.33 -0.86 0.00
NINE_MILE_2 23744	37.20 -0.41 -0.21	36.01 -0.36 0.00	35.17 -0.39 0.00	34.68 -0.35 0.00	35.93 -0.29 0.00	41.91 -0.17 0.00	52.39 -0.48 0.00	61.71 -1.07 0.00	58.04 -1.63 0.97	52.18 -1.39 0.00	49.65 -1.43 0.00	45.13 -1.35 0.00	40.87 -1.13 0.00	41.59 -1.11 0.00	40.99 -1.09 0.00	41.24 -1.10 0.00	47.33 -1.21 0.00	51.40 -1.21 0.00	55.88 -1.33 0.69	58.30 -0.89 0.00	52.03 -0.90 0.00	50.27 -1.18 0.00	46.11 -1.28 0.00	42.33 -0.86 0.00
NM_CAPITAL____DRP 24208	40.46 1.27 -1.78	37.61 1.24 0.00	36.77 1.21 0.00	36.22 1.19 0.00	37.35 1.12 0.00	43.51 1.43 0.00	54.72 1.85 0.00	64.98 2.20 0.00	67.45 2.43 -4.38	56.46 1.98 -0.91	52.88 1.68 -0.12	48.40 1.39 -0.53	44.59 1.17 -1.42	45.19 1.19 -1.30	44.63 1.14 -1.41	44.92 1.23 -1.35	50.40 1.41 -0.44	56.07 2.00 -1.46	63.99 2.43 -3.66	62.97 2.78 -0.99	56.72 2.54 -1.25	53.36 1.90 0.00	48.81 1.42 0.00	44.40 1.21 0.00
NM_CENTRAL____DRP 24181	37.91 0.26 -0.24	36.66 0.29 0.00	35.81 0.25 0.00	35.31 0.28 0.00	36.55 0.33 0.00	42.79 0.71 0.00	53.66 0.79 0.00	63.22 0.44 0.00	59.21 -0.36 1.07	53.39 -0.27 -0.09	50.74 -0.36 -0.01	46.06 -0.46 -0.05	41.80 -0.34 -0.14	42.53 -0.30 -0.13	41.96 -0.25 -0.14	42.22 -0.25 -0.13	48.35 -0.24 -0.04	52.64 -0.11 -0.14	57.13 -0.06 0.71	59.88 0.59 -0.10	53.42 0.37 -0.12	51.40 -0.05 0.00	47.01 -0.38 0.00	43.06 -0.13 0.00
NM_FRONTIER____DRP 24179	35.39 -2.32 -0.31	34.33 -2.04 0.00	33.64 -1.92 0.00	33.24 -1.79 0.00	34.63 -1.59 0.00	40.65 -1.43 0.00	51.49 -1.37 0.00	59.00 -3.77 0.02	56.40 -3.39 0.85	50.44 -3.11 0.02	48.09 -2.96 0.02	44.32 -2.14 0.02	40.22 -1.76 0.02	41.10 -1.58 0.02	40.33 -1.73 0.02	40.37 -1.95 0.02	46.87 -1.65 0.02	50.64 -1.95 0.02	54.16 -3.13 0.61	58.22 -0.95 0.02	51.58 -1.32 0.02	49.37 -2.06 0.02	44.71 -2.65 0.02	41.07 -2.12 0.00
NM_ST_REGIS____HYD 24053	36.24 -1.23 -0.07	35.13 -1.24 0.00	34.49 -1.07 0.00	34.19 -0.84 0.00	35.35 -0.87 0.00	40.82 -1.26 0.00	51.28 -1.58 0.00	61.40 -1.38 0.00	58.73 -1.46 0.46	52.18 -1.39 0.00	49.65 -1.43 0.00	45.08 -1.39 0.00	40.57 -1.43 0.00	41.16 -1.54 0.00	40.65 -1.43 0.00	40.86 -1.48 0.00	46.89 -1.65 0.00	50.98 -1.63 0.00	55.78 -1.80 0.33	56.70 -2.48 0.00	50.60 -2.33 0.00	49.96 -1.49 0.00	46.01 -1.38 0.00	41.89 -1.29 0.00
NORTHPORT____1 23551	47.45 3.33 -6.72	39.46 3.09 0.00	38.40 2.85 0.00	37.66 2.63 0.00	39.27 3.04 0.00	49.52 3.37 -4.07	59.29 5.13 -1.29	68.68 5.90 0.00	74.46 6.61 -7.20	71.64 6.11 -11.96	87.56 5.41 -31.07	68.95 5.30 -17.17	66.92 4.83 -20.09	59.44 4.87 -11.87	62.86 4.80 -15.98	71.60 4.91 -24.35	71.68 5.58 -17.56	87.49 6.10 -28.78	108.60 6.71 -43.99	87.43 7.16 -21.08	71.59 6.40 -12.27	66.98 5.45 -10.07	56.75 5.21 -4.15	53.84 4.23 -6.41
NORTHPORT____2 23552	47.45 3.33 -6.72	39.46 3.09 0.00	38.40 2.85 0.00	37.66 2.63 0.00	39.27 3.04 0.00	49.52 3.37 -4.07	59.29 5.13 -1.29	68.68 5.90 0.00	74.46 6.61 -7.20	71.64 6.11 -11.96	87.56 5.41 -31.07	68.95 5.30 -17.17	66.92 4.83 -20.09	59.44 4.87 -11.87	62.86 4.80 -15.98	71.60 4.91 -24.35	71.68 5.58 -17.56	87.49 6.10 -28.78	108.60 6.71 -43.99	87.43 7.16 -21.08	71.59 6.40 -12.27	66.98 5.45 -10.07	56.75 5.21 -4.15	53.84 4.23 -6.41
NORTHPORT____3 23553	47.63 3.51 -6.72	39.60 3.24 0.00	38.55 2.99 0.00	37.83 2.80 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.45 5.29 -1.29	68.94 6.16 0.00	74.82 6.97 -7.20	71.96 6.43 -11.96	87.67 5.52 -31.07	68.39 4.74 -17.17	66.38 4.29 -20.09	58.97 4.40 -11.87	62.36 4.29 -15.98	71.01 4.32 -24.35	71.05 4.95 -17.56	86.91 5.52 -28.78	107.90 6.02 -43.99	86.72 6.45 -21.08	70.96 5.77 -12.27	66.31 4.79 -10.07	56.37 4.84 -4.15	53.79 4.19 -6.41
NORTHPORT____4 23650	47.63 3.51 -6.72	39.60 3.24 0.00	38.55 2.99 0.00	37.83 2.80 0.00	39.34 3.12 0.00	49.69 3.54 -4.07	59.45 5.29 -1.29	68.94 6.16 0.00	74.82 6.97 -7.20	71.96 6.43 -11.96	87.67 5.52 -31.07	68.39 4.74 -17.17	66.38 4.29 -20.09	58.97 4.40 -11.87	62.36 4.29 -15.98	71.01 4.32 -24.35	71.05 4.95 -17.56	86.91 5.52 -28.78	107.90 6.02 -43.99	86.72 6.45 -21.08	70.96 5.77 -12.27	66.31 4.79 -10.07	56.37 4.84 -4.15	53.79 4.19 -6.41
NORTHPORT____IC 23718	47.45 3.33 -6.72	39.46 3.09 0.00	38.40 2.85 0.00	37.66 2.63 0.00	39.27 3.04 0.00	49.52 3.37 -4.07	59.29 5.13 -1.29	68.68 5.90 0.00	74.46 6.61 -7.20	71.64 6.11 -11.96	87.56 5.41 -31.07	68.95 5.30 -17.17	66.92 4.83 -20.09	59.44 4.87 -11.87	62.86 4.80 -15.98	71.60 4.91 -24.35	71.68 5.58 -17.56	87.49 6.10 -28.78	108.60 6.71 -43.99	87.43 7.16 -21.08	71.59 6.40 -12.27	66.98 5.45 -10.07	56.75 5.21 -4.15	53.84 4.23 -6.41
NPX_GEN_1385_PROXY 323591	47.00 2.88 -6.72	39.46 3.09 0.00	38.40 2.85 0.00	37.66 2.63 0.00	39.27 3.04 0.00	48.97 2.82 -4.07	58.97 4.81 -1.29	61.57 4.71 5.92	57.90 5.46 8.21	52.54 5.09 6.12	49.55 4.44 5.97	47.55 4.42 3.34	46.80 4.03 -0.76	48.40 4.06 -1.64	48.00 4.00 -1.92	49.95 4.07 -3.54	57.00 4.61 -3.84	64.00 5.10 -6.29	67.89 5.56 -4.43	67.65 6.04 -2.42	60.85 5.34 -2.58	54.36 4.43 1.52	52.52 4.31 -0.82	50.05 3.41 -3.45
NPX_GEN_CSC 323557	47.07 2.95 -6.72	38.95 2.58 0.00	37.90 2.35 0.00	37.17 2.14 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.50 6.72 0.00	75.31 7.46 -7.20	72.40 6.86 -11.96	88.12 5.97 -31.07	69.60 5.95 -17.17	67.55 5.46 -20.09	59.99 5.42 -11.87	63.49 5.43 -15.98	72.24 5.55 -24.35	72.46 6.36 -17.56	88.49 7.10 -28.78	109.64 7.76 -43.99	88.55 8.29 -21.08	72.50 7.31 -12.27	67.80 6.28 -10.07	57.46 5.92 -4.15	54.40 4.79 -6.41
NSINS_S_GLNS_FALLS 23858	42.39 3.14 -1.85	39.46 3.09 0.00	38.62 3.06 0.00	37.94 2.91 0.00	39.16 2.93 0.00	46.08 4.00 0.00	57.94 5.08 0.00	69.00 6.22 0.00	73.07 6.85 -5.57	60.17 5.68 -0.92	55.90 4.70 -0.12	50.96 3.95 -0.54	46.89 3.44 -1.44	47.48 3.46 -1.32	46.84 3.32 -1.43	47.14 3.43 -1.37	52.88 3.89 -0.45	59.25 5.16 -1.48	68.55 6.13 -4.52	67.00 6.80 -1.01	60.54 6.35 -1.27	57.16 5.71 0.00	51.80 4.41 0.00	47.16 3.97 0.00

NUCOR_STEEL____DRP 24197	38.32 0.64 -0.28	37.06 0.69 0.00	36.16 0.60 0.00	35.69 0.66 0.00	36.99 0.76 0.00	43.43 1.35 0.00	54.61 1.74 0.00	63.97 1.19 0.00	59.85 0.18 0.98	53.95 0.38 0.00	51.29 0.21 0.00	46.52 0.05 0.00	42.13 0.13 0.00	42.91 0.21 0.00	42.29 0.21 0.00	42.60 0.26 0.00	48.93 0.39 0.00	53.19 0.58 0.00	57.84 0.64 0.70	60.55 1.36 0.00	53.98 1.06 0.00	52.12 0.67 0.00	47.48 0.09 0.00	43.53 0.34 0.00
NYISO_LBMP_REFERENCE 24008	37.40 0.00 0.00	36.37 0.00 0.00	35.56 0.00 0.00	35.03 0.00 0.00	36.22 0.00 0.00	42.08 0.00 0.00	52.87 0.00 0.00	62.78 0.00 0.00	60.65 0.00 0.00	53.57 0.00 0.00	51.08 0.00 0.00	46.48 0.00 0.00	42.00 0.00 0.00	42.70 0.00 0.00	42.08 0.00 0.00	42.34 0.00 0.00	48.54 0.00 0.00	52.61 0.00 0.00	57.90 0.00 0.00	59.19 0.00 0.00	52.93 0.00 0.00	51.45 0.00 0.00	47.39 0.00 0.00	43.19 0.00 0.00
NYPA_BRENTWD____GT 24164	47.79 3.67 -6.72	39.71 3.34 0.00	38.65 3.09 0.00	37.90 2.87 0.00	39.55 3.33 0.00	49.94 3.79 -4.07	59.82 5.66 -1.29	69.19 6.41 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.82 5.67 -31.07	69.60 5.95 -17.17	67.51 5.42 -20.09	59.99 5.42 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.91 7.64 -21.08	72.12 6.93 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
NYPA_GOWANUS____GT5 24156	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.12 7.04 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NYPA_GOWANUS____GT6 24157	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.12 7.04 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01
NYPA_HARLEM__RVR__GT1 24160	41.80 2.99 -1.41	39.29 2.91 -0.01	38.37 2.81 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.86 2.78 -0.01	57.15 4.28 -0.01	67.80 5.02 0.01	67.75 5.95 -1.16	63.63 5.57 -4.48	56.87 5.21 -0.58	54.15 5.07 -2.61	53.63 4.62 -7.01	53.89 4.74 -6.45	53.63 4.63 -6.92	53.64 4.66 -6.65	55.97 5.24 -2.18	65.62 5.79 -7.23	67.64 6.20 -3.55	70.70 6.63 -4.88	65.04 5.98 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.82 3.63 -0.01
NYPA_HARLEM__RVR__GT2 24161	41.80 2.99 -1.41	39.29 2.91 -0.01	38.37 2.81 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.86 2.78 -0.01	57.15 4.28 -0.01	67.80 5.02 0.01	67.75 5.95 -1.16	63.63 5.57 -4.48	56.87 5.21 -0.58	54.15 5.07 -2.61	53.63 4.62 -7.01	53.89 4.74 -6.45	53.63 4.63 -6.92	53.64 4.66 -6.65	55.97 5.24 -2.18	65.62 5.79 -7.23	67.64 6.20 -3.55	70.70 6.63 -4.88	65.04 5.98 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.82 3.63 -0.01
NYPA_KENT____GT 24152	41.99 3.18 -1.41	39.39 3.02 -0.01	38.44 2.88 -0.01	37.73 2.70 -0.01	38.95 2.72 -0.01	45.03 2.94 -0.01	57.42 4.55 -0.01	68.19 5.40 -0.01	68.06 6.25 -1.17	63.86 5.79 -4.50	57.04 5.36 -0.60	54.96 5.16 -3.33	53.69 4.66 -7.03	55.74 4.78 -8.26	53.69 4.67 -6.94	56.52 4.70 -9.48	56.08 5.34 -2.20	65.80 5.94 -7.25	67.94 6.48 -3.56	71.00 6.92 -4.89	65.26 6.19 -6.15	56.66 5.19 -0.01	52.28 4.88 -0.01	47.13 3.93 -0.01
NYPA_POUCH1____GT 24155	41.91 3.10 -1.41	39.32 2.94 -0.01	38.37 2.81 -0.01	37.67 2.63 -0.01	38.84 2.61 -0.01	44.95 2.86 -0.01	57.32 4.44 -0.01	68.00 5.21 -0.01	67.89 6.06 -1.18	63.65 5.57 -4.50	56.84 5.16 -0.60	54.91 4.92 -3.51	53.49 4.45 -7.03	55.98 4.57 -8.71	53.49 4.46 -6.95	57.02 4.49 -10.19	55.89 5.14 -2.20	65.64 5.79 -7.25	67.83 6.37 -3.56	70.94 6.86 -4.89	65.16 6.08 -6.15	56.51 5.05 -0.01	52.18 4.78 -0.01	47.04 3.84 -0.01
NYPA_VERNON____GT2 24162	41.95 3.14 -1.41	39.39 3.02 -0.01	38.44 2.88 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.42 4.55 -0.01	68.12 5.33 -0.01	68.00 6.19 -1.17	63.86 5.79 -4.50	57.09 5.41 -0.59	55.01 5.16 -3.37	53.73 4.70 -7.03	55.90 4.82 -8.38	53.73 4.71 -6.94	56.70 4.70 -9.66	56.08 5.34 -2.20	65.80 5.94 -7.25	67.88 6.43 -3.56	70.94 6.86 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.23 4.84 -0.01	47.04 3.84 -0.01
NYPA_VERNON____GT3 24163	41.95 3.14 -1.41	39.39 3.02 -0.01	38.44 2.88 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.42 4.55 -0.01	68.12 5.33 -0.01	68.00 6.19 -1.17	63.86 5.79 -4.50	57.09 5.41 -0.59	55.01 5.16 -3.37	53.73 4.70 -7.03	55.90 4.82 -8.38	53.73 4.71 -6.94	56.70 4.70 -9.66	56.08 5.34 -2.20	65.80 5.94 -7.25	67.88 6.43 -3.56	70.94 6.86 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.23 4.84 -0.01	47.04 3.84 -0.01
NYPA__ASTORIA_CC1 323568	41.95 3.14 -1.41	39.39 3.02 -0.01	38.44 2.88 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.42 4.55 -0.01	68.12 5.33 -0.01	68.00 6.19 -1.17	63.86 5.79 -4.50	57.04 5.36 -0.60	54.92 5.16 -3.28	53.73 4.70 -7.03	55.66 4.82 -8.14	53.73 4.71 -6.94	56.34 4.70 -9.30	56.08 5.34 -2.20	65.74 5.89 -7.25	67.83 6.37 -3.56	70.88 6.80 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.23 4.84 -0.01	47.04 3.84 -0.01
NYPA__ASTORIA_CC2 323569	41.95 3.14 -1.41	39.39 3.02 -0.01	38.44 2.88 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.42 4.55 -0.01	68.12 5.33 -0.01	68.00 6.19 -1.17	63.86 5.79 -4.50	57.04 5.36 -0.60	54.92 5.16 -3.28	53.73 4.70 -7.03	55.66 4.82 -8.14	53.73 4.71 -6.94	56.34 4.70 -9.30	56.08 5.34 -2.20	65.74 5.89 -7.25	67.83 6.37 -3.56	70.88 6.80 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.23 4.84 -0.01	47.04 3.84 -0.01
NYPA__HOLTSVILL 23794	47.45 3.33 -6.72	39.35 2.98 0.00	38.30 2.74 0.00	37.59 2.56 0.00	39.30 3.08 0.00	49.64 3.49 -4.07	59.39 5.23 -1.29	69.00 6.22 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.77 5.62 -31.07	69.22 5.57 -17.17	67.21 5.12 -20.09	59.69 5.12 -11.87	63.11 5.05 -15.98	71.90 5.21 -24.35	72.02 5.92 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.91 7.64 -21.08	71.97 6.78 -12.27	67.29 5.76 -10.07	57.08 5.54 -4.15	54.09 4.49 -6.41
NYPA__HELLGATE_GT1 24158	41.80 2.99 -1.41	39.29 2.91 -0.01	38.37 2.81 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.86 2.78 -0.01	57.15 4.28 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.15 5.07 -2.61	53.63 4.62 -7.01	53.89 4.74 -6.45	53.63 4.63 -6.92	53.64 4.66 -6.65	55.97 5.24 -2.18	65.62 5.79 -7.23	67.70 6.25 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.82 3.63 -0.01

NYPA_____HELLGATE_GT2 24159	41.80 2.99 -1.41	39.29 2.91 -0.01	38.37 2.81 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.86 2.78 -0.01	57.15 4.28 -0.01	67.86 5.08 0.01	67.81 6.01 -1.16	63.68 5.62 -4.48	56.92 5.26 -0.58	54.15 5.07 -2.61	53.63 4.62 -7.01	53.89 4.74 -6.45	53.63 4.63 -6.92	53.64 4.66 -6.65	55.97 5.24 -2.18	65.62 5.79 -7.23	67.70 6.25 -3.55	70.75 6.69 -4.88	65.09 6.03 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.82 3.63 -0.01
NYS_BARGE____HYD 23848	37.11 -0.60 -0.30	36.04 -0.33 0.00	35.31 -0.25 0.00	34.89 -0.14 0.00	36.37 0.15 0.00	43.05 0.97 0.00	53.87 1.00 0.00	61.59 -1.19 0.00	58.74 -1.09 0.82	52.50 -1.07 0.00	50.06 -1.02 0.00	46.10 -0.37 0.00	41.88 -0.13 0.00	42.79 0.09 0.00	42.08 0.00 0.00	42.13 -0.21 0.00	48.89 0.34 0.00	52.82 0.21 0.00	56.45 -0.87 0.58	60.67 1.48 0.00	53.77 0.84 0.00	51.51 0.05 0.00	46.63 -0.76 0.00	42.89 -0.30 0.00
OAK ORCHARD____HYD 24046	37.68 0.00 -0.27	36.30 -0.07 0.00	35.49 -0.07 0.00	35.03 0.00 0.00	36.44 0.22 0.00	43.05 0.97 0.00	54.19 1.32 0.00	62.97 0.19 0.00	59.29 -0.42 0.94	53.14 -0.43 0.00	50.57 -0.51 0.00	46.24 -0.23 0.00	41.92 -0.08 0.00	42.78 0.09 0.00	42.12 0.04 0.00	42.30 -0.04 0.00	48.84 0.29 0.00	53.03 0.42 0.00	57.17 -0.06 0.67	60.84 1.65 0.00	53.93 1.00 0.00	51.86 0.41 0.00	47.11 -0.28 0.00	43.19 0.00 0.00
OCC_CHEM____DRP 24175	35.62 -2.09 -0.31	34.55 -1.82 0.00	33.85 -1.71 0.00	33.45 -1.58 0.00	34.85 -1.38 0.00	40.95 -1.13 0.00	51.81 -1.06 0.00	59.31 -3.45 0.02	56.71 -3.09 0.85	50.71 -2.84 0.02	48.35 -2.71 0.02	44.55 -1.91 0.02	40.43 -1.55 0.02	41.31 -1.37 0.02	40.59 -1.47 0.02	40.63 -1.69 0.02	47.11 -1.41 0.02	50.90 -1.69 0.02	54.45 -2.84 0.61	58.52 -0.65 0.02	51.85 -1.06 0.02	49.68 -1.75 0.02	45.00 -2.37 0.02	41.29 -1.90 0.00
OH_GEN_PROXY 24063	36.70 -1.01 -0.30	35.57 -0.80 0.00	34.85 -0.71 0.00	34.40 -0.63 0.00	35.83 -0.40 0.00	42.29 0.21 0.00	53.24 0.37 0.00	60.83 -1.95 0.00	55.38 -1.76 3.50	49.55 -1.72 2.31	49.30 -1.58 0.20	45.59 -0.88 0.00	41.50 -0.50 0.00	42.40 -0.30 0.00	41.70 -0.38 0.00	41.75 -0.59 0.00	48.35 -0.19 0.00	52.29 -0.31 0.00	55.87 -1.45 0.58	59.90 0.71 0.00	53.25 0.32 0.00	50.99 -0.46 0.00	46.25 -1.14 0.00	42.50 -0.69 0.00
OLIN_CORP_DRP 24177	36.78 -0.93 -0.31	35.68 -0.69 0.00	34.95 -0.60 0.00	34.51 -0.52 0.00	35.97 -0.25 0.00	42.50 0.42 0.00	52.97 0.11 0.00	60.40 -2.39 0.00	57.60 -2.24 0.81	51.43 -2.14 0.00	49.09 -1.99 0.00	45.22 -1.25 0.00	41.12 -0.88 0.00	42.01 -0.68 0.00	41.33 -0.76 0.00	41.37 -0.97 0.00	47.97 -0.58 0.00	51.82 -0.79 0.00	55.30 -2.03 0.57	59.43 0.24 0.00	52.77 -0.16 0.00	50.58 -0.88 0.00	45.83 -1.56 0.00	42.20 -0.99 0.00
OLIN_CORP_DSASP 323712	35.62 -2.09 -0.31	34.55 -1.82 0.00	33.85 -1.71 0.00	33.45 -1.58 0.00	34.85 -1.38 0.00	40.95 -1.13 0.00	51.81 -1.06 0.00	59.31 -3.45 0.02	56.71 -3.09 0.85	50.71 -2.84 0.02	48.35 -2.71 0.02	44.55 -1.91 0.02	40.43 -1.55 0.02	41.31 -1.37 0.02	40.59 -1.47 0.02	40.63 -1.69 0.02	47.11 -1.41 0.02	50.90 -1.69 0.02	54.45 -2.84 0.61	58.52 -0.65 0.02	51.85 -1.06 0.02	49.68 -1.75 0.02	45.00 -2.37 0.02	41.29 -1.90 0.00
ONEIDA_HERK_LFGE 323681	38.33 0.75 -0.18	37.21 0.84 0.00	36.41 0.85 0.00	35.98 0.95 0.00	37.31 1.09 0.00	43.85 1.77 0.00	55.30 2.43 0.00	65.30 2.51 0.00	61.72 2.36 1.29	55.72 2.04 -0.11	52.52 1.43 -0.02	47.70 1.16 -0.07	42.98 0.80 -0.18	43.63 0.77 -0.16	43.06 0.80 -0.18	43.44 0.93 -0.17	49.72 1.12 -0.06	54.37 1.58 -0.18	59.13 2.08 0.85	62.27 2.96 -0.13	55.20 2.12 -0.16	53.30 1.85 0.00	48.67 1.28 0.00	44.31 1.12 0.00
ONONDAGA_REF_OCCRA 23987	38.05 0.37 -0.27	36.77 0.40 0.00	35.91 0.36 0.00	35.42 0.39 0.00	36.66 0.44 0.00	42.92 0.84 0.00	53.92 1.06 0.00	63.54 0.76 0.00	59.36 -0.24 1.04	53.47 -0.11 0.00	50.83 -0.25 0.00	46.10 -0.37 0.00	41.75 -0.25 0.00	42.49 -0.21 0.00	41.87 -0.21 0.00	42.17 -0.17 0.00	48.45 -0.10 0.00	52.66 0.05 0.00	57.27 0.12 0.74	59.90 0.71 0.00	53.40 0.48 0.00	51.56 0.10 0.00	47.11 -0.28 0.00	43.15 -0.04 0.00
ONONDAGA____COGEN 23986	38.03 0.37 -0.26	36.81 0.44 0.00	35.95 0.39 0.00	35.45 0.42 0.00	36.69 0.47 0.00	42.97 0.89 0.00	53.92 1.06 0.00	63.47 0.69 0.00	59.45 -0.18 1.02	53.47 -0.11 0.00	50.88 -0.20 0.00	46.15 -0.32 0.00	41.79 -0.21 0.00	42.53 -0.17 0.00	41.95 -0.13 0.00	42.26 -0.08 0.00	48.45 -0.10 0.00	52.71 0.11 0.00	57.35 0.17 0.72	59.96 0.77 0.00	53.46 0.53 0.00	51.61 0.15 0.00	47.20 -0.19 0.00	43.23 0.04 0.00
ONTARIO____LFGE 23819	38.11 0.41 -0.30	36.99 0.62 0.00	36.13 0.57 0.00	35.73 0.70 0.00	37.16 0.94 0.00	43.93 1.85 0.00	55.67 2.80 0.00	64.79 2.01 0.00	61.58 1.82 0.88	55.24 1.66 0.00	52.56 1.48 0.00	47.92 1.44 0.00	43.39 1.38 0.00	44.23 1.53 0.00	43.51 1.43 0.00	43.82 1.48 0.00	50.63 2.09 0.00	55.03 2.42 0.00	59.65 2.37 0.63	63.09 3.91 0.00	56.05 3.12 0.00	53.77 2.32 0.00	48.67 1.28 0.00	44.31 1.12 0.00
ORANGEVILLE_WT_PWR 323706	37.24 -0.49 -0.33	36.52 0.15 0.00	35.74 0.18 0.00	35.34 0.31 0.00	36.80 0.58 0.00	43.51 1.43 0.00	54.98 2.12 0.00	63.16 0.38 0.00	60.77 0.85 0.72	54.16 0.59 0.00	51.64 0.56 0.00	47.55 1.07 0.00	43.18 1.17 0.00	44.11 1.41 0.00	43.34 1.26 0.00	43.44 1.10 0.00	50.34 1.80 0.00	54.56 1.95 0.00	58.54 1.16 0.52	62.68 3.49 0.00	55.57 2.65 0.00	53.21 1.75 0.00	48.19 0.80 0.00	44.01 0.82 0.00
ORANGEVILLE____ESR 323794	37.24 -0.49 -0.33	36.52 0.15 0.00	35.74 0.18 0.00	35.34 0.31 0.00	36.80 0.58 0.00	43.51 1.43 0.00	54.98 2.12 0.00	63.16 0.38 0.00	60.77 0.85 0.72	54.16 0.59 0.00	51.64 0.56 0.00	47.55 1.07 0.00	43.18 1.17 0.00	44.11 1.41 0.00	43.34 1.26 0.00	43.44 1.10 0.00	50.34 1.80 0.00	54.56 1.95 0.00	58.54 1.16 0.52	62.68 3.49 0.00	55.57 2.65 0.00	53.21 1.75 0.00	48.19 0.80 0.00	44.01 0.82 0.00
OSWEGATCHIE____HYD 24044	36.62 -0.90 -0.12	35.53 -0.84 0.00	34.81 -0.75 0.00	34.51 -0.52 0.00	35.75 -0.47 0.00	41.74 -0.34 0.00	52.23 -0.63 0.00	62.15 -0.63 0.00	59.08 -0.85 0.72	52.61 -0.96 0.00	49.80 -1.28 0.00	45.13 -1.35 0.00	40.49 -1.51 0.00	41.08 -1.62 0.00	40.57 -1.51 0.00	40.90 -1.44 0.00	46.94 -1.60 0.00	51.19 -1.42 0.00	56.17 -1.22 0.51	58.12 -1.06 0.00	51.50 -1.43 0.00	50.53 -0.92 0.00	46.35 -1.04 0.00	42.11 -1.08 0.00
OSWEGO____5 23606	37.43 -0.19 -0.21	36.19 -0.18 0.00	35.38 -0.18 0.00	34.89 -0.14 0.00	36.12 -0.11 0.00	42.16 0.08 0.00	52.81 -0.05 0.00	62.22 -0.57 0.00	58.48 -1.21 0.95	52.55 -1.02 0.00	50.06 -1.02 0.00	45.45 -1.02 0.00	41.16 -0.84 0.00	41.89 -0.81 0.00	41.28 -0.80 0.00	41.58 -0.76 0.00	47.67 -0.87 0.00	51.76 -0.84 0.00	56.29 -0.93 0.68	58.78 -0.41 0.00	52.45 -0.48 0.00	50.68 -0.77 0.00	46.44 -0.95 0.00	42.58 -0.60 0.00

OSWEGO___6 23613	37.43 -0.19 -0.21	36.19 -0.18 0.00	35.38 -0.18 0.00	34.89 -0.14 0.00	36.12 -0.11 0.00	42.16 0.08 0.00	52.81 -0.05 0.00	62.22 -0.57 0.00	58.48 -1.21 0.95	52.55 -1.02 0.00	50.06 -1.02 0.00	45.45 -1.02 0.00	41.16 -0.84 0.00	41.89 -0.81 0.00	41.28 -0.80 0.00	41.58 -0.76 0.00	47.67 -0.87 0.00	51.76 -0.84 0.00	56.29 -0.93 0.68	58.78 -0.41 0.00	52.45 -0.48 0.00	50.68 -0.77 0.00	46.44 -0.95 0.00	42.58 -0.60 0.00
OUTOKUMPU-AB___DRP 24206	36.89 -0.82 -0.31	35.90 -0.47 0.00	35.20 -0.36 0.00	34.79 -0.24 0.00	36.26 0.04 0.00	42.75 0.67 0.00	53.92 1.06 0.00	61.85 -0.94 -0.01	59.26 -0.61 0.78	52.94 -0.64 -0.01	50.48 -0.61 -0.01	46.53 0.05 -0.01	42.18 0.17 -0.01	43.14 0.43 -0.01	42.35 0.25 -0.01	42.39 0.04 -0.01	49.19 0.63 -0.01	53.14 0.53 -0.01	56.88 -0.47 0.55	61.09 1.89 -0.01	54.10 1.16 -0.01	51.78 0.31 -0.01	46.88 -0.52 -0.01	42.97 -0.21 0.00
OXBOW___ 24026	36.29 -1.42 -0.31	35.28 -1.09 0.00	34.60 -0.96 0.00	34.16 -0.87 0.00	35.61 -0.62 0.00	41.91 -0.17 0.00	52.97 0.11 0.00	60.72 -2.07 -0.01	58.16 -1.70 0.79	51.98 -1.61 -0.01	49.56 -1.53 -0.01	45.70 -0.79 -0.01	41.43 -0.59 -0.01	42.37 -0.34 -0.01	41.59 -0.50 -0.01	41.59 -0.76 -0.01	48.27 -0.29 -0.01	52.14 -0.47 -0.01	55.78 -1.56 0.56	59.97 0.77 -0.01	53.10 0.16 -0.01	50.85 -0.62 -0.01	46.07 -1.33 -0.01	42.24 -0.95 0.00
OXY_CHEM_DSASP 323612	35.62 -2.09 -0.31	34.55 -1.82 0.00	33.85 -1.71 0.00	33.45 -1.58 0.00	34.85 -1.38 0.00	40.95 -1.13 0.00	51.81 -1.06 0.00	59.31 -3.45 0.02	56.71 -3.09 0.85	50.71 -2.84 0.02	48.35 -2.71 0.02	44.55 -1.91 0.02	40.43 -1.55 0.02	41.31 -1.37 0.02	40.59 -1.47 0.02	40.63 -1.69 0.02	47.11 -1.41 0.02	50.90 -1.69 0.02	54.45 -2.84 0.61	58.52 -0.65 0.02	51.85 -1.06 0.02	49.68 -1.75 0.02	45.00 -2.37 0.02	41.29 -1.90 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.62 -2.09 -0.31	34.55 -1.82 0.00	33.85 -1.71 0.00	33.45 -1.58 0.00	34.85 -1.38 0.00	40.95 -1.13 0.00	51.81 -1.06 0.00	59.31 -3.45 0.02	56.71 -3.09 0.85	50.71 -2.84 0.02	48.35 -2.71 0.02	44.55 -1.91 0.02	40.43 -1.55 0.02	41.31 -1.37 0.02	40.59 -1.47 0.02	40.63 -1.69 0.02	47.11 -1.41 0.02	50.90 -1.69 0.02	54.45 -2.84 0.61	58.52 -0.65 0.02	51.85 -1.06 0.02	49.68 -1.75 0.02	45.00 -2.37 0.02	41.29 -1.90 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.84 3.03 -1.41	39.32 2.94 -0.01	38.41 2.85 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.91 2.82 -0.01	57.21 4.34 -0.01	67.80 5.02 0.01	67.75 5.95 -1.16	63.63 5.57 -4.48	56.82 5.16 -0.58	54.06 4.98 -2.61	53.55 4.54 -7.01	53.76 4.61 -6.45	53.51 4.50 -6.92	53.52 4.53 -6.65	55.87 5.14 -2.18	65.52 5.68 -7.23	67.58 6.13 -3.55	70.64 6.57 -4.88	64.99 5.93 -6.13	56.40 4.94 -0.01	52.04 4.65 -0.01	46.91 3.71 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.66 3.85 -1.41	40.12 3.75 -0.01	39.23 3.66 -0.01	38.43 3.40 -0.01	39.60 3.37 -0.01	45.79 3.70 -0.01	58.21 5.34 -0.01	69.11 6.34 0.01	69.01 7.21 -1.16	64.70 6.64 -4.48	57.84 6.18 -0.58	55.03 5.95 -2.61	54.39 5.38 -7.01	54.57 5.42 -6.45	54.31 5.30 -6.92	54.28 5.29 -6.65	56.69 5.97 -2.18	66.41 6.58 -7.23	68.74 7.30 -3.55	71.88 7.81 -4.88	66.05 6.99 -6.13	57.38 5.91 -0.01	53.03 5.64 -0.01	47.77 4.58 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.64 -1.09 -0.32	36.55 0.18 0.00	35.81 0.25 0.00	35.38 0.35 0.00	36.88 0.65 0.00	43.51 1.43 0.00	55.14 2.27 0.00	62.97 0.19 0.00	61.42 1.52 0.75	54.81 1.23 0.00	52.31 1.22 0.00	48.20 1.72 0.00	43.73 1.72 0.00	44.71 2.01 0.00	43.89 1.81 0.00	43.95 1.61 0.00	50.97 2.43 0.00	55.13 2.53 0.00	59.10 1.74 0.53	63.27 4.08 0.00	56.05 3.12 0.00	53.62 2.16 0.00	48.62 1.23 0.00	44.36 1.17 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.54 2.73 -1.41	39.10 2.73 0.00	38.08 2.52 0.00	37.48 2.45 0.00	38.65 2.43 0.00	44.81 2.73 0.00	57.10 4.23 0.00	67.86 5.08 0.00	67.80 5.95 -1.20	63.46 5.57 -4.31	56.80 5.16 -0.56	53.49 4.51 -2.51	52.77 4.03 -6.74	53.04 4.14 -6.20	52.86 4.13 -6.66	52.87 4.15 -6.38	55.31 4.66 -2.10	64.92 5.37 -6.95	67.39 6.02 -3.47	70.69 6.80 -4.69	64.70 5.87 -5.90	56.29 4.84 0.00	51.89 4.50 0.00	46.82 3.63 0.00
PEEKSKILL___ 23653	41.30 2.51 -1.39	38.81 2.44 0.00	37.87 2.31 0.00	37.20 2.17 0.00	38.40 2.17 0.00	44.44 2.36 0.00	56.62 3.75 0.00	67.17 4.39 0.00	67.01 5.22 -1.15	63.00 4.87 -4.55	56.22 4.54 -0.60	53.40 4.27 -2.65	53.02 3.91 -7.11	53.21 3.97 -6.54	53.01 3.91 -7.02	53.01 3.94 -6.73	55.22 4.46 -2.22	64.94 5.00 -7.33	66.98 5.50 -3.58	70.11 5.98 -4.95	64.44 5.29 -6.22	55.83 4.37 0.00	51.41 4.03 0.00	46.38 3.20 0.00
PGE MADISON___WINDPWR 24146	40.27 2.36 -0.51	38.99 2.62 0.00	38.12 2.56 0.00	37.80 2.77 0.00	39.37 3.15 0.00	46.75 4.67 0.00	59.42 6.55 0.00	69.63 6.84 0.00	67.05 6.61 0.21	59.25 5.68 0.00	55.78 4.70 0.00	50.52 4.04 0.00	45.19 3.19 0.00	45.86 3.16 0.00	45.28 3.20 0.00	45.73 3.39 0.00	52.67 4.12 0.00	57.77 5.16 0.00	64.12 6.37 0.15	67.18 7.99 0.00	59.06 6.14 0.00	57.11 5.66 0.00	51.84 4.45 0.00	46.77 3.58 0.00
PIERCEFIELD___HYD 23852	35.94 -1.54 -0.07	34.84 -1.53 0.00	34.21 -1.35 0.00	33.87 -1.16 0.00	35.03 -1.19 0.00	40.48 -1.60 0.00	50.70 -2.17 0.00	60.77 -2.01 0.00	58.04 -2.12 0.48	51.59 -1.98 0.00	49.04 -2.04 0.00	44.52 -1.95 0.00	40.07 -1.93 0.00	40.65 -2.05 0.00	40.10 -1.98 0.00	40.31 -2.03 0.00	46.26 -2.28 0.00	50.24 -2.37 0.00	55.07 -2.49 0.34	56.11 -3.08 0.00	50.02 -2.91 0.00	49.39 -2.06 0.00	45.54 -1.85 0.00	41.42 -1.77 0.00
PINELAWN_CC_1 323563	47.67 3.56 -6.72	39.60 3.24 0.00	38.58 3.02 0.00	37.83 2.80 0.00	39.37 3.15 0.00	49.77 3.62 -4.07	59.55 5.40 -1.29	69.12 6.34 0.00	74.88 7.03 -7.20	71.96 6.43 -11.96	87.97 5.82 -31.07	69.27 5.62 -17.17	67.21 5.12 -20.09	59.74 5.16 -11.87	63.15 5.09 -15.98	71.85 5.16 -24.35	71.97 5.87 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.91 7.64 -21.08	71.97 6.78 -12.27	67.29 5.76 -10.07	57.03 5.49 -4.15	54.09 4.49 -6.41
PJM_GEN_HTP_PROXY 323702	41.64 2.84 -1.40	39.13 2.76 0.00	38.19 2.63 0.00	37.48 2.45 0.00	38.65 2.43 0.00	44.69 2.61 0.00	57.10 4.23 0.00	67.74 4.96 0.00	67.57 5.76 -1.16	63.47 5.41 -4.49	56.68 5.01 -0.59	53.93 4.83 -2.62	53.39 4.37 -7.02	53.64 4.48 -6.46	53.39 4.38 -6.93	53.38 4.40 -6.64	55.74 5.00 -2.19	65.37 5.52 -7.24	67.47 6.02 -3.56	70.53 6.45 -4.89	64.84 5.77 -6.14	56.24 4.79 0.00	51.84 4.45 0.00	46.73 3.54 0.00
PJM_GEN_KEystone 24065	39.13 0.82 -0.90	37.46 1.09 0.00	36.59 1.03 0.00	36.05 1.02 0.00	37.35 1.12 0.00	43.55 1.47 0.00	55.35 2.49 0.00	64.79 2.01 0.00	63.82 2.85 -0.32	58.71 2.62 -2.51	53.91 2.50 -0.33	50.54 2.60 -1.46	48.41 2.48 -3.93	48.96 2.65 -3.61	48.52 2.57 -3.87	48.55 2.50 -3.71	52.78 3.01 -1.22	60.03 3.37 -4.05	62.89 3.24 -1.76	66.36 4.44 -2.73	60.12 3.76 -3.43	54.33 2.88 0.00	49.71 2.32 0.00	45.04 1.86 0.00

PJM_GEN_NEPTUNE_PROXY 323594	44.86 3.22 -4.24	39.31 2.94 0.00	38.30 2.74 0.00	37.55 2.52 0.00	39.05 2.83 0.00	47.41 3.16 -2.17	58.37 4.81 -0.69	68.37 5.59 0.00	71.46 6.43 -4.39	68.00 5.95 -8.48	73.26 5.31 -16.87	61.94 5.07 -10.39	60.62 4.62 -14.00	56.75 4.70 -9.35	58.43 4.59 -11.77	63.06 4.62 -16.10	64.19 5.24 -10.40	77.19 5.84 -18.75	89.42 6.37 -25.15	79.59 6.86 -13.54	68.48 6.14 -9.41	61.98 5.14 -5.38	54.53 4.93 -2.21	50.63 4.02 -3.43
PJM_GEN_VFT_PROXY 323633	41.72 2.92 -1.40	39.17 2.80 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.69 2.46 0.00	44.69 2.61 0.00	57.04 4.18 0.00	67.68 4.90 0.00	67.63 5.82 -1.16	63.53 5.47 -4.49	56.73 5.06 -0.59	54.02 4.92 -2.62	53.47 4.45 -7.02	53.73 4.57 -6.46	53.47 4.46 -6.93	53.48 4.49 -6.65	55.83 5.10 -2.19	65.42 5.57 -7.24	67.47 6.02 -3.55	70.47 6.39 -4.89	64.89 5.82 -6.14	56.29 4.84 0.00	51.94 4.55 0.00	46.77 3.58 0.00
PLEASANTVLY___LBMP 24000	41.09 2.24 -1.45	38.55 2.18 0.00	37.62 2.06 0.00	36.99 1.96 0.00	38.14 1.92 0.00	44.18 2.10 0.00	56.15 3.28 0.00	66.68 3.89 0.00	66.54 4.67 -1.22	62.12 4.34 -4.21	55.67 4.03 -0.55	52.74 3.81 -2.45	52.03 3.44 -6.58	52.25 3.50 -6.05	52.03 3.45 -6.50	52.04 3.47 -6.23	54.53 3.93 -2.05	63.81 4.42 -6.79	66.24 4.92 -3.42	69.10 5.33 -4.58	63.39 4.71 -5.76	55.31 3.86 0.00	50.94 3.56 0.00	46.04 2.85 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.43 2.62 -1.41	38.91 2.54 0.00	37.94 2.38 0.00	37.27 2.24 0.00	38.47 2.25 0.00	44.52 2.44 0.00	56.72 3.86 0.00	67.36 4.58 0.00	67.21 5.40 -1.17	63.05 5.03 -4.44	56.31 4.65 -0.58	53.48 4.42 -2.59	52.98 4.03 -6.94	53.19 4.10 -6.39	52.94 4.00 -6.86	52.94 4.02 -6.57	55.27 4.56 -2.17	64.93 5.16 -7.16	67.04 5.61 -3.53	70.12 6.10 -4.84	64.41 5.40 -6.08	55.93 4.47 0.00	51.51 4.12 0.00	46.47 3.28 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.37 2.54 -1.42	38.84 2.47 0.00	37.87 2.31 0.00	37.24 2.21 0.00	38.43 2.21 0.00	44.56 2.48 0.00	56.68 3.81 0.00	67.30 4.52 0.00	67.33 5.40 -1.29	62.66 4.98 -4.11	56.16 4.54 -0.54	53.10 4.23 -2.39	52.16 3.74 -6.42	52.45 3.84 -5.91	52.17 3.74 -6.34	52.23 3.81 -6.08	54.87 4.32 -2.00	64.17 4.94 -6.62	66.87 5.56 -3.41	69.87 6.21 -4.47	63.95 5.40 -5.62	55.83 4.37 0.00	51.51 4.12 0.00	46.47 3.28 0.00
POLETTI_____ 23519	41.80 2.99 -1.40	39.24 2.87 0.00	38.30 2.74 0.00	37.59 2.56 0.00	38.76 2.53 0.00	44.81 2.73 0.00	57.15 4.28 0.00	67.86 5.08 0.00	67.76 5.95 -1.16	63.64 5.57 -4.49	56.82 5.16 -0.59	54.07 4.98 -2.62	53.52 4.50 -7.02	53.77 4.61 -6.46	53.52 4.50 -6.93	53.53 4.53 -6.65	55.88 5.14 -2.19	65.53 5.68 -7.24	67.59 6.13 -3.55	70.59 6.51 -4.89	64.94 5.87 -6.14	56.39 4.94 0.00	52.04 4.65 0.00	46.86 3.67 0.00
PORT_JEFF_3 23555	47.52 3.40 -6.72	39.46 3.09 0.00	38.37 2.81 0.00	37.62 2.59 0.00	39.37 3.15 0.00	49.77 3.62 -4.07	59.50 5.34 -1.29	69.12 6.34 0.00	74.88 7.03 -7.20	72.02 6.48 -11.96	87.87 5.72 -31.07	69.36 5.71 -17.17	67.34 5.25 -20.09	59.82 5.25 -11.87	63.28 5.22 -15.98	72.03 5.33 -24.35	72.17 6.07 -17.56	88.02 6.63 -28.78	109.18 7.30 -43.99	88.08 7.81 -21.08	72.07 6.88 -12.27	67.49 5.97 -10.07	57.22 5.68 -4.15	54.18 4.58 -6.41
PORT_JEFF_4 23616	47.52 3.40 -6.72	39.46 3.09 0.00	38.37 2.81 0.00	37.62 2.59 0.00	39.37 3.15 0.00	49.77 3.62 -4.07	59.50 5.34 -1.29	69.12 6.34 0.00	74.88 7.03 -7.20	72.02 6.48 -11.96	87.87 5.72 -31.07	69.36 5.71 -17.17	67.34 5.25 -20.09	59.82 5.25 -11.87	63.28 5.22 -15.98	72.03 5.33 -24.35	72.17 6.07 -17.56	88.02 6.63 -28.78	109.18 7.30 -43.99	88.08 7.81 -21.08	72.07 6.88 -12.27	67.49 5.97 -10.07	57.22 5.68 -4.15	54.18 4.58 -6.41
PORT_JEFF_IC 23713	47.60 3.48 -6.72	39.50 3.13 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.45 3.22 0.00	49.81 3.66 -4.07	59.61 5.45 -1.29	69.06 6.28 0.00	74.82 6.97 -7.20	71.96 6.43 -11.96	87.82 5.67 -31.07	69.41 5.76 -17.17	67.38 5.29 -20.09	59.86 5.29 -11.87	63.28 5.22 -15.98	72.03 5.33 -24.35	72.22 6.12 -17.56	87.97 6.58 -28.78	109.06 7.18 -43.99	88.02 7.75 -21.08	72.02 6.83 -12.27	67.49 5.97 -10.07	57.22 5.68 -4.15	54.23 4.62 -6.41
PPL PILGRIM_ST_GT1 24216	47.79 3.67 -6.72	39.71 3.34 0.00	38.65 3.09 0.00	37.90 2.87 0.00	39.55 3.33 0.00	49.94 3.79 -4.07	59.82 5.66 -1.29	69.19 6.41 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.82 5.67 -31.07	69.60 5.95 -17.17	67.51 5.42 -20.09	59.99 5.42 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.91 7.64 -21.08	72.12 6.93 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
PPL PILGRIM_ST_GT2 24217	47.79 3.67 -6.72	39.71 3.34 0.00	38.65 3.09 0.00	37.90 2.87 0.00	39.55 3.33 0.00	49.94 3.79 -4.07	59.82 5.66 -1.29	69.19 6.41 0.00	74.76 6.91 -7.20	71.91 6.37 -11.96	87.82 5.67 -31.07	69.60 5.95 -17.17	67.51 5.42 -20.09	59.99 5.42 -11.87	63.41 5.34 -15.98	72.15 5.46 -24.35	72.32 6.22 -17.56	87.91 6.52 -28.78	109.00 7.12 -43.99	87.91 7.64 -21.08	72.12 6.93 -12.27	67.65 6.12 -10.07	57.31 5.78 -4.15	54.31 4.71 -6.41
PPL_SHRM_GT3 24213	47.04 2.92 -6.72	38.91 2.54 0.00	37.84 2.28 0.00	37.13 2.10 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.69 6.91 0.00	75.43 7.58 -7.20	72.50 6.96 -11.96	88.22 6.08 -31.07	69.65 6.00 -17.17	67.63 5.54 -20.09	60.08 5.51 -11.87	63.53 5.47 -15.98	72.32 5.63 -24.35	72.56 6.46 -17.56	88.65 7.26 -28.78	109.82 7.93 -43.99	88.73 8.46 -21.08	72.60 7.41 -12.27	67.90 6.38 -10.07	57.55 6.02 -4.15	54.48 4.88 -6.41
PPL_SHRM_GT4 24214	47.04 2.92 -6.72	38.91 2.54 0.00	37.84 2.28 0.00	37.13 2.10 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.69 6.91 0.00	75.43 7.58 -7.20	72.50 6.96 -11.96	88.22 6.08 -31.07	69.65 6.00 -17.17	67.63 5.54 -20.09	60.08 5.51 -11.87	63.53 5.47 -15.98	72.32 5.63 -24.35	72.56 6.46 -17.56	88.65 7.26 -28.78	109.82 7.93 -43.99	88.73 8.46 -21.08	72.60 7.41 -12.27	67.90 6.38 -10.07	57.55 6.02 -4.15	54.48 4.88 -6.41
PROJECT___ORANGE 1 24174	37.91 0.26 -0.25	36.66 0.29 0.00	35.81 0.25 0.00	35.31 0.28 0.00	36.59 0.36 0.00	42.79 0.71 0.00	53.71 0.84 0.00	63.28 0.50 0.00	59.22 -0.36 1.07	53.39 -0.27 -0.09	50.74 -0.36 -0.01	46.11 -0.42 -0.05	41.85 -0.29 -0.14	42.57 -0.25 -0.13	41.96 -0.25 -0.13	42.26 -0.21 -0.13	48.35 -0.24 -0.04	52.70 -0.05 -0.14	57.13 -0.06 0.71	59.88 0.59 -0.10	53.42 0.37 -0.12	51.40 -0.05 0.00	47.01 -0.38 0.00	43.10 -0.09 0.00
PROJECT___ORANGE 2 24166	37.91 0.26 -0.25	36.66 0.29 0.00	35.81 0.25 0.00	35.31 0.28 0.00	36.59 0.36 0.00	42.79 0.71 0.00	53.71 0.84 0.00	63.28 0.50 0.00	59.22 -0.36 1.07	53.39 -0.27 -0.09	50.74 -0.36 -0.01	46.11 -0.42 -0.05	41.85 -0.29 -0.14	42.57 -0.25 -0.13	41.96 -0.25 -0.13	42.26 -0.21 -0.13	48.35 -0.24 -0.04	52.70 -0.05 -0.14	57.13 -0.06 0.71	59.88 0.59 -0.10	53.42 0.37 -0.12	51.40 -0.05 0.00	47.01 -0.38 0.00	43.10 -0.09 0.00

PUCKETT___SOLAR 323809	39.11	37.68	36.80	36.33	37.63	44.14	55.77	65.61	64.95	57.26	54.49	49.57	44.46	45.26	44.60	44.88	51.74	56.25	62.05	64.39	57.16	55.16	50.38	45.61
	1.16	1.31	1.24	1.30	1.41	2.06	2.91	2.83	4.31	3.80	3.42	3.16	2.65	2.74	2.70	2.71	3.25	3.84	4.22	5.33	4.39	3.71	2.99	2.42
	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.02	0.07	0.19	0.17	0.18	0.17	0.06	0.19	0.07	0.13	0.16	0.00	0.00	0.00
PYRITES___HYD 24023	36.24	35.17	34.49	34.19	35.35	40.99	51.55	61.71	59.03	52.39	49.75	45.13	40.53	41.08	40.57	40.78	46.80	50.87	55.83	56.94	50.65	50.12	46.16	41.93
	-1.23	-1.20	-1.07	-0.84	-0.87	-1.09	-1.32	-1.07	-1.15	-1.18	-1.33	-1.35	-1.47	-1.62	-1.51	-1.57	-1.75	-1.73	-1.74	-2.25	-2.27	-1.34	-1.23	-1.25
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP 323565	41.16	38.66	37.73	37.06	38.25	44.31	56.46	66.92	66.73	62.92	56.03	53.34	53.06	53.28	53.06	53.04	55.10	64.94	66.80	70.03	64.42	55.62	51.23	46.26
	2.40	2.29	2.17	2.03	2.03	2.23	3.60	4.14	4.97	4.66	4.34	4.13	3.74	3.84	3.74	3.77	4.27	4.79	5.27	5.74	5.08	4.17	3.84	3.07
	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-4.69	-0.61	-2.73	-7.32	-6.74	-7.23	-6.93	-2.28	-7.55	-3.64	-5.10	-6.41	0.00	0.00	0.00
RANKINE____ 23646	37.12	36.44	35.70	35.28	36.77	43.39	54.82	62.78	60.43	53.95	51.44	47.45	43.06	44.02	43.22	43.27	50.20	54.24	58.11	62.33	55.20	52.85	47.91	43.84
	-0.60	0.07	0.14	0.25	0.54	1.31	1.96	0.00	0.54	0.38	0.36	0.98	1.05	1.33	1.14	0.93	1.65	1.63	0.75	3.13	2.27	1.39	0.52	0.65
	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1 24244	41.76	39.21	38.26	37.55	38.72	44.78	57.15	67.81	67.69	63.58	56.77	54.02	53.52	53.77	53.52	53.48	55.83	65.48	67.59	70.65	64.94	56.34	51.98	46.82
	2.95	2.84	2.70	2.52	2.50	2.70	4.28	5.02	5.88	5.52	5.11	4.92	4.50	4.61	4.50	4.49	5.10	5.63	6.13	6.57	5.87	4.89	4.60	3.63
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT2_2 24245	41.76	39.21	38.26	37.55	38.72	44.78	57.15	67.81	67.69	63.58	56.77	54.02	53.52	53.77	53.52	53.48	55.83	65.48	67.59	70.65	64.94	56.34	51.98	46.82
	2.95	2.84	2.70	2.52	2.50	2.70	4.28	5.02	5.88	5.52	5.11	4.92	4.50	4.61	4.50	4.49	5.10	5.63	6.13	6.57	5.87	4.89	4.60	3.63
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT2_3 24246	41.76	39.21	38.26	37.55	38.76	44.81	57.15	67.86	67.76	63.64	56.82	54.07	53.52	53.77	53.52	53.52	55.88	65.53	67.59	70.65	65.00	56.39	51.98	46.86
	2.95	2.84	2.70	2.52	2.53	2.73	4.28	5.08	5.95	5.57	5.16	4.98	4.50	4.61	4.50	4.53	5.14	5.68	6.13	6.57	5.93	4.94	4.60	3.67
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT2_4 24247	41.76	39.21	38.26	37.55	38.76	44.81	57.15	67.86	67.76	63.64	56.82	54.07	53.52	53.77	53.52	53.52	55.88	65.53	67.59	70.65	65.00	56.39	51.98	46.86
	2.95	2.84	2.70	2.52	2.53	2.73	4.28	5.08	5.95	5.57	5.16	4.98	4.50	4.61	4.50	4.53	5.14	5.68	6.13	6.57	5.93	4.94	4.60	3.67
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT3_1 24248	41.76	39.21	38.26	37.55	38.72	44.78	57.15	67.81	67.69	63.58	56.82	54.02	53.52	53.77	53.52	53.48	55.83	65.48	67.59	70.65	64.94	56.34	51.98	46.86
	2.95	2.84	2.70	2.52	2.50	2.70	4.28	5.02	5.88	5.52	5.16	4.92	4.50	4.61	4.50	4.49	5.10	5.63	6.13	6.57	5.87	4.89	4.60	3.67
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT3_2 24249	41.76	39.21	38.26	37.55	38.72	44.78	57.15	67.81	67.69	63.58	56.82	54.02	53.52	53.77	53.52	53.48	55.83	65.48	67.59	70.65	64.94	56.34	51.98	46.86
	2.95	2.84	2.70	2.52	2.50	2.70	4.28	5.02	5.88	5.52	5.16	4.92	4.50	4.61	4.50	4.49	5.10	5.63	6.13	6.57	5.87	4.89	4.60	3.67
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT3_3 24250	41.80	39.24	38.30	37.59	38.76	44.81	57.20	67.93	67.81	63.69	56.88	54.11	53.56	53.81	53.56	53.57	55.93	65.58	67.65	70.70	65.05	56.44	52.04	46.90
	2.99	2.87	2.74	2.56	2.53	2.73	4.34	5.15	6.01	5.62	5.21	5.02	4.54	4.65	4.55	4.57	5.20	5.74	6.20	6.63	5.98	4.99	4.65	3.71
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT3_4 24251	41.80	39.24	38.30	37.59	38.76	44.81	57.20	67.93	67.81	63.69	56.88	54.11	53.56	53.81	53.56	53.57	55.93	65.58	67.65	70.70	65.05	56.44	52.04	46.90
	2.99	2.87	2.74	2.56	2.53	2.73	4.34	5.15	6.01	5.62	5.21	5.02	4.54	4.65	4.55	4.57	5.20	5.74	6.20	6.63	5.98	4.99	4.65	3.71
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.62	-7.02	-6.46	-6.93	-6.65	-2.19	-7.24	-3.55	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT_1 23729	41.95	39.39	38.44	37.73	38.91	44.99	57.42	68.12	68.00	63.86	57.09	55.01	53.73	55.90	53.73	56.70	56.08	65.80	67.88	70.94	65.21	56.61	52.23	47.04
	3.14	3.02	2.88	2.70	2.68	2.90	4.55	5.33	6.19	5.79	5.41	5.16	4.70	4.82	4.71	4.70	5.34	5.94	6.43	6.86	6.14	5.14	4.84	3.84
	-1.41	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.17	-4.50	-0.59	-3.37	-7.03	-8.38	-6.94	-9.66	-2.20	-7.25	-3.56	-4.89	-6.15	-0.01	-0.01	-0.01
RAVENSWOOD_GT_10 24258	41.76	39.21	38.26	37.55	38.72	44.78	57.15	67.81	67.69	63.58	56.78	53.95	53.52	53.60	53.52	53.21	55.83	65.48	67.59	70.59	64.94	56.34	51.98	46.82
	2.95	2.84	2.70	2.52	2.50	2.70	4.28	5.02	5.88	5.52	5.11	4.92	4.50	4.61	4.50	4.49	5.10	5.63	6.13	6.51	5.87	4.89	4.60	3.63
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.55	-7.02	-6.29	-6.93	-6.38	-2.19	-7.24	-3.56	-4.89	-6.14	0.00	0.00	0.00
RAVENSWOOD_GT_11 24259	41.76	39.21	38.26	37.55	38.72	44.78	57.15	67.81	67.69	63.58	56.78	53.95	53.52	53.60	53.52	53.21	55.83	65.48	67.59	70.59	64.94	56.34	51.98	46.82
	2.95	2.84	2.70	2.52	2.50	2.70	4.28	5.02	5.88	5.52	5.11	4.92	4.50	4.61	4.50	4.49	5.10	5.63	6.13	6.51	5.87	4.89	4.60	3.63
	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-4.49	-0.59	-2.55	-7.02	-6.29	-6.93	-6.38	-2.19	-7.24	-3.56	-4.89	-6.14	0.00	0.00	0.00

RAVENSWOOD_GT_4 24252	41.72 2.92 -1.40	39.17 2.80 0.00	38.23 2.67 0.00	37.52 2.49 0.00	38.69 2.46 0.00	44.74 2.65 0.00	57.10 4.23 0.00	67.81 5.02 0.00	67.69 5.88 -1.17	63.54 5.47 -4.50	56.78 5.11 -0.59	53.53 4.88 -2.17	53.46 4.45 -7.01	52.60 4.57 -5.33	53.46 4.46 -6.93	51.67 4.44 -4.89	55.78 5.05 -2.19	65.42 5.57 -7.24	67.53 6.08 -3.56	70.59 6.51 -4.89	64.90 5.82 -6.15	56.29 4.84 0.00	51.94 4.55 0.00	46.82 3.63 0.00
RAVENSWOOD_GT_5 24254	41.72 2.92 -1.40	39.17 2.80 0.00	38.23 2.67 0.00	37.52 2.49 0.00	38.69 2.46 0.00	44.74 2.65 0.00	57.10 4.23 0.00	67.81 5.02 0.00	67.69 5.88 -1.17	63.54 5.47 -4.50	56.78 5.11 -0.59	53.53 4.88 -2.17	53.46 4.45 -7.01	52.60 4.57 -5.33	53.46 4.46 -6.93	51.67 4.44 -4.89	55.78 5.05 -2.19	65.42 5.57 -7.24	67.53 6.08 -3.56	70.59 6.51 -4.89	64.90 5.82 -6.15	56.29 4.84 0.00	51.94 4.55 0.00	46.82 3.63 0.00
RAVENSWOOD_GT_6 24253	41.72 2.92 -1.40	39.17 2.80 0.00	38.23 2.67 0.00	37.52 2.49 0.00	38.69 2.46 0.00	44.74 2.65 0.00	57.10 4.23 0.00	67.81 5.02 0.00	67.69 5.88 -1.17	63.54 5.47 -4.50	56.78 5.11 -0.59	53.53 4.88 -2.17	53.46 4.45 -7.01	52.60 4.57 -5.33	53.46 4.46 -6.93	51.67 4.44 -4.89	55.78 5.05 -2.19	65.42 5.57 -7.24	67.53 6.08 -3.56	70.59 6.51 -4.89	64.90 5.82 -6.15	56.29 4.84 0.00	51.94 4.55 0.00	46.82 3.63 0.00
RAVENSWOOD_GT_7 24255	41.72 2.92 -1.40	39.17 2.80 0.00	38.23 2.67 0.00	37.52 2.49 0.00	38.69 2.46 0.00	44.74 2.65 0.00	57.10 4.23 0.00	67.81 5.02 0.00	67.69 5.88 -1.17	63.54 5.47 -4.50	56.78 5.11 -0.59	53.53 4.88 -2.17	53.46 4.45 -7.01	52.60 4.57 -5.33	53.46 4.46 -6.93	51.67 4.44 -4.89	55.78 5.05 -2.19	65.42 5.57 -7.24	67.53 6.08 -3.56	70.59 6.51 -4.89	64.90 5.82 -6.15	56.29 4.84 0.00	51.94 4.55 0.00	46.82 3.63 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.76 2.95 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.72 2.50 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.81 5.02 0.00	67.69 5.88 -1.16	63.58 5.52 -4.49	56.78 5.11 -0.59	53.95 4.92 -2.55	53.52 4.50 -7.02	53.60 4.61 -6.29	53.52 4.50 -6.93	53.21 4.49 -6.38	55.83 5.10 -2.19	65.48 5.63 -7.24	67.59 6.13 -3.56	70.59 6.51 -4.89	64.94 5.87 -6.14	56.34 4.89 0.00	51.98 4.60 0.00	46.82 3.63 0.00
RAVENSWOOD_GT_9 24257	41.76 2.95 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.72 2.50 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.81 5.02 0.00	67.69 5.88 -1.16	63.58 5.52 -4.49	56.78 5.11 -0.59	53.95 4.92 -2.55	53.52 4.50 -7.02	53.60 4.61 -6.29	53.52 4.50 -6.93	53.21 4.49 -6.38	55.83 5.10 -2.19	65.48 5.63 -7.24	67.59 6.13 -3.56	70.59 6.51 -4.89	64.94 5.87 -6.14	56.34 4.89 0.00	51.98 4.60 0.00	46.82 3.63 0.00
RAVENSWOOD___1 23533	41.91 3.10 -1.41	39.36 2.98 -0.01	38.41 2.85 -0.01	37.73 2.70 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.42 4.55 -0.01	68.12 5.33 -0.01	68.00 6.19 -1.17	63.86 5.79 -4.50	57.04 5.36 -0.60	54.92 5.16 -3.28	53.73 4.70 -7.03	55.67 4.82 -8.15	53.73 4.71 -6.94	56.34 4.70 -9.30	56.08 5.34 -2.20	65.74 5.89 -7.25	67.89 6.43 -3.56	70.88 6.80 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.23 4.84 -0.01	47.04 3.84 -0.01
RAVENSWOOD___2 23534	41.84 3.03 -1.41	39.29 2.91 -0.01	38.34 2.78 -0.01	37.67 2.63 -0.01	38.84 2.61 -0.01	44.91 2.82 -0.01	57.32 4.44 -0.01	67.87 5.08 -0.01	67.88 6.06 -1.17	63.75 5.68 -4.50	56.94 5.26 -0.60	54.82 5.07 -3.28	53.61 4.58 -7.03	55.53 4.70 -8.14	53.61 4.59 -6.94	56.25 4.62 -9.29	55.99 5.24 -2.20	65.64 5.79 -7.25	67.77 6.31 -3.56	70.70 6.63 -4.89	65.11 6.03 -6.15	56.51 5.05 -0.01	52.13 4.74 -0.01	46.95 3.76 -0.01
RAVENSWOOD___3 23535	41.76 2.95 -1.40	39.21 2.84 0.00	38.26 2.70 0.00	37.55 2.52 0.00	38.72 2.50 0.00	44.78 2.70 0.00	57.15 4.28 0.00	67.81 5.02 0.00	67.76 5.95 -1.16	63.58 5.52 -4.49	56.82 5.16 -0.59	54.02 4.92 -2.62	53.52 4.50 -7.02	53.77 4.61 -6.46	53.52 4.50 -6.93	53.48 4.49 -6.65	55.83 5.10 -2.19	65.48 5.63 -7.24	67.59 6.13 -3.55	70.65 6.57 -4.89	64.94 5.87 -6.14	56.34 4.89 0.00	51.98 4.60 0.00	46.86 3.67 0.00
RAVENSWOOD___4 23820	41.91 3.10 -1.41	39.36 2.98 -0.01	38.41 2.85 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.37 4.49 -0.01	68.12 5.33 -0.01	68.01 6.19 -1.17	63.86 5.79 -4.50	57.04 5.36 -0.60	54.82 5.16 -3.19	53.69 4.66 -7.03	55.39 4.78 -7.91	53.69 4.67 -6.94	55.97 4.70 -8.93	56.08 5.34 -2.20	65.75 5.89 -7.25	67.83 6.37 -3.56	70.88 6.80 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.18 4.78 -0.01	47.04 3.84 -0.01
RCPL_TRUST___DRP 24196	41.72 2.92 -1.40	39.17 2.80 0.00	38.23 2.67 0.00	37.52 2.49 0.00	38.69 2.46 0.00	44.73 2.65 0.00	57.15 4.28 0.00	67.81 5.02 0.00	67.69 5.88 -1.16	63.58 5.52 -4.49	56.78 5.11 -0.59	54.02 4.92 -2.62	53.52 4.50 -7.02	53.77 4.61 -6.46	53.52 4.50 -6.93	53.46 4.49 -6.64	55.83 5.10 -2.19	65.48 5.63 -7.24	67.59 6.13 -3.56	70.59 6.51 -4.89	64.89 5.82 -6.14	56.34 4.89 0.00	51.94 4.55 0.00	46.82 3.63 0.00
RED___ROCHESTER 323720	37.83 0.15 -0.27	36.44 0.07 0.00	35.63 0.07 0.00	35.21 0.18 0.00	36.59 0.36 0.00	43.26 1.18 0.00	54.45 1.58 0.00	63.35 0.56 0.00	59.65 -0.06 0.94	53.41 -0.16 0.00	50.88 -0.20 0.00	46.48 0.00 0.00	42.17 0.17 0.00	43.00 0.30 0.00	42.33 0.25 0.00	42.55 0.21 0.00	49.17 0.63 0.00	53.40 0.79 0.00	57.52 0.29 0.67	61.26 2.07 0.00	54.30 1.37 0.00	52.23 0.77 0.00	47.39 0.00 0.00	43.41 0.22 0.00
RENSSELAER___COGEN 23796	40.26 1.09 -1.77	37.42 1.06 0.00	36.59 1.03 0.00	36.05 1.02 0.00	37.16 0.94 0.00	43.30 1.22 0.00	54.40 1.53 0.00	64.66 1.88 0.00	66.87 2.12 -4.11	56.26 1.77 -0.92	52.68 1.48 -0.12	48.27 1.26 -0.54	44.49 1.05 -1.43	45.09 1.07 -1.32	44.52 1.01 -1.43	44.81 1.10 -1.37	50.25 1.26 -0.45	55.88 1.79 -1.48	63.58 2.20 -3.48	62.68 2.49 -1.01	56.47 2.27 -1.27	53.15 1.70 0.00	48.67 1.28 0.00	44.27 1.08 0.00
REVERE_CPPR_DRP 24186	38.84 1.23 -0.20	37.72 1.35 0.00	36.87 1.32 0.00	36.43 1.40 0.00	37.82 1.59 0.00	44.52 2.44 0.00	56.15 3.28 0.00	66.23 3.45 0.00	62.48 3.09 1.25	56.31 2.62 -0.11	53.14 2.05 -0.01	48.16 1.63 -0.06	43.43 1.26 -0.17	44.09 1.24 -0.16	43.51 1.26 -0.17	43.86 1.35 -0.16	50.25 1.65 -0.05	54.94 2.16 -0.18	59.85 2.78 0.82	63.10 3.79 -0.12	55.88 2.80 -0.15	53.92 2.47 0.00	49.14 1.75 0.00	44.79 1.60 0.00
RIVERBAY____ 323610	42.66 3.85 -1.41	40.12 3.75 -0.01	39.23 3.66 -0.01	38.43 3.40 -0.01	39.60 3.37 -0.01	45.79 3.70 -0.01	58.21 5.34 -0.01	69.11 6.34 0.01	69.01 7.21 -1.16	64.70 6.64 -4.48	57.84 6.18 -0.58	55.03 5.95 -2.61	54.39 5.38 -7.01	54.57 5.42 -6.45	54.31 5.30 -6.92	54.28 5.29 -6.65	56.69 5.97 -2.18	66.41 6.58 -7.23	68.74 7.30 -3.55	71.88 7.81 -4.88	66.05 6.99 -6.13	57.38 5.91 -0.01	53.03 5.64 -0.01	47.77 4.58 -0.01

ROARING___BROOK_WT_PWR 323790	37.80 0.26 -0.14	36.70 0.33 0.00	35.88 0.32 0.00	35.38 0.35 0.00	36.62 0.40 0.00	42.67 0.59 0.00	53.66 0.79 0.00	63.47 0.69 0.00	60.14 0.73 1.23	54.38 0.69 -0.11	51.61 0.51 -0.01	47.01 0.46 -0.07	42.56 0.38 -0.18	43.29 0.43 -0.16	42.68 0.42 -0.17	42.93 0.42 -0.17	49.09 0.49 -0.05	53.42 0.63 -0.18	57.73 0.64 0.81	60.20 0.89 -0.12	53.82 0.74 -0.15	52.02 0.57 0.00	47.81 0.43 0.00	43.62 0.43 0.00
ROCHESTER_9_IC 23652	37.68 0.00 -0.27	36.33 -0.04 0.00	35.52 -0.04 0.00	35.06 0.04 0.00	36.44 0.22 0.00	43.05 0.97 0.00	54.19 1.32 0.00	62.97 0.19 0.00	59.34 -0.36 0.94	53.14 -0.43 0.00	50.62 -0.46 0.00	46.29 -0.19 0.00	42.00 0.00 0.00	42.83 0.13 0.00	42.16 0.08 0.00	42.34 0.00 0.00	48.89 0.34 0.00	53.08 0.47 0.00	57.17 -0.06 0.67	60.91 1.72 0.00	53.98 1.06 0.00	51.92 0.46 0.00	47.15 -0.24 0.00	43.19 0.00 0.00
ROSETON___1 23587	41.07 2.28 -1.39	38.59 2.22 0.00	37.62 2.06 0.00	36.99 1.96 0.00	38.18 1.95 0.00	44.23 2.14 0.00	56.20 3.33 0.00	66.74 3.96 0.00	66.53 4.73 -1.15	62.49 4.39 -4.52	55.76 4.09 -0.59	52.96 3.86 -2.63	52.55 3.48 -7.06	52.78 3.59 -6.50	52.55 3.49 -6.98	52.54 3.51 -6.69	54.73 3.98 -2.20	64.42 4.52 -7.28	66.44 4.98 -3.56	69.55 5.44 -4.92	63.93 4.82 -6.18	55.36 3.91 0.00	51.04 3.65 0.00	46.08 2.89 0.00
ROSETON___2 23588	41.07 2.28 -1.39	38.59 2.22 0.00	37.62 2.06 0.00	36.99 1.96 0.00	38.18 1.95 0.00	44.23 2.14 0.00	56.20 3.33 0.00	66.74 3.96 0.00	66.53 4.73 -1.15	62.49 4.39 -4.52	55.76 4.09 -0.59	52.96 3.86 -2.63	52.55 3.48 -7.06	52.78 3.59 -6.50	52.55 3.49 -6.98	52.54 3.51 -6.69	54.73 3.98 -2.20	64.42 4.52 -7.28	66.44 4.98 -3.56	69.55 5.44 -4.92	63.93 4.82 -6.18	55.36 3.91 0.00	51.04 3.65 0.00	46.08 2.89 0.00
RUSSELL___1 23602	37.83 0.15 -0.27	36.44 0.07 0.00	35.63 0.07 0.00	35.21 0.18 0.00	36.59 0.36 0.00	43.26 1.18 0.00	54.45 1.58 0.00	63.35 0.56 0.00	59.65 -0.06 0.94	53.41 -0.16 0.00	50.88 -0.20 0.00	46.48 0.00 0.00	42.17 0.17 0.00	43.00 0.30 0.00	42.33 0.25 0.00	42.55 0.21 0.00	49.17 0.63 0.00	53.40 0.79 0.00	57.52 0.29 0.67	61.26 2.07 0.00	54.30 1.37 0.00	52.23 0.77 0.00	47.39 0.00 0.00	43.41 0.22 0.00
RUSSELL___2 23532	37.83 0.15 -0.27	36.44 0.07 0.00	35.63 0.07 0.00	35.21 0.18 0.00	36.59 0.36 0.00	43.26 1.18 0.00	54.45 1.58 0.00	63.35 0.56 0.00	59.65 -0.06 0.94	53.41 -0.16 0.00	50.88 -0.20 0.00	46.48 0.00 0.00	42.17 0.17 0.00	43.00 0.30 0.00	42.33 0.25 0.00	42.55 0.21 0.00	49.17 0.63 0.00	53.40 0.79 0.00	57.52 0.29 0.67	61.26 2.07 0.00	54.30 1.37 0.00	52.23 0.77 0.00	47.39 0.00 0.00	43.41 0.22 0.00
RUSSELL___3 23549	37.83 0.15 -0.27	36.44 0.07 0.00	35.63 0.07 0.00	35.21 0.18 0.00	36.59 0.36 0.00	43.26 1.18 0.00	54.45 1.58 0.00	63.35 0.56 0.00	59.65 -0.06 0.94	53.41 -0.16 0.00	50.88 -0.20 0.00	46.48 0.00 0.00	42.17 0.17 0.00	43.00 0.30 0.00	42.33 0.25 0.00	42.55 0.21 0.00	49.17 0.63 0.00	53.40 0.79 0.00	57.52 0.29 0.67	61.26 2.07 0.00	54.30 1.37 0.00	52.23 0.77 0.00	47.39 0.00 0.00	43.41 0.22 0.00
RUSSELL___4 23556	37.83 0.15 -0.27	36.44 0.07 0.00	35.63 0.07 0.00	35.21 0.18 0.00	36.59 0.36 0.00	43.26 1.18 0.00	54.45 1.58 0.00	63.35 0.56 0.00	59.65 -0.06 0.94	53.41 -0.16 0.00	50.88 -0.20 0.00	46.48 0.00 0.00	42.17 0.17 0.00	43.00 0.30 0.00	42.33 0.25 0.00	42.55 0.21 0.00	49.17 0.63 0.00	53.40 0.79 0.00	57.52 0.29 0.67	61.26 2.07 0.00	54.30 1.37 0.00	52.23 0.77 0.00	47.39 0.00 0.00	43.41 0.22 0.00
RUSSELL___STATION 23914	37.83 0.15 -0.27	36.44 0.07 0.00	35.63 0.07 0.00	35.21 0.18 0.00	36.59 0.36 0.00	43.26 1.18 0.00	54.45 1.58 0.00	63.35 0.56 0.00	59.65 -0.06 0.94	53.41 -0.16 0.00	50.88 -0.20 0.00	46.48 0.00 0.00	42.17 0.17 0.00	43.00 0.30 0.00	42.33 0.25 0.00	42.55 0.21 0.00	49.17 0.63 0.00	53.40 0.79 0.00	57.52 0.29 0.67	61.26 2.07 0.00	54.30 1.37 0.00	52.23 0.77 0.00	47.39 0.00 0.00	43.41 0.22 0.00
S SALMON___HYD 24043	37.54 -0.07 -0.22	36.33 -0.04 0.00	35.52 -0.04 0.00	35.06 0.04 0.00	36.37 0.15 0.00	42.63 0.55 0.00	53.40 0.53 0.00	62.91 0.13 0.00	59.09 -0.55 1.01	53.04 -0.54 0.00	50.26 -0.82 0.00	45.55 -0.93 0.00	41.12 -0.88 0.00	41.80 -0.90 0.00	41.28 -0.80 0.00	41.62 -0.72 0.00	47.77 -0.78 0.00	52.03 -0.58 0.00	56.78 -0.40 0.71	59.43 0.24 0.00	52.82 -0.11 0.00	51.15 -0.31 0.00	46.82 -0.57 0.00	42.80 -0.39 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	37.04 -0.67 -0.31	36.08 -0.29 0.00	35.35 -0.21 0.00	34.92 -0.10 0.00	36.37 0.15 0.00	42.92 0.84 0.00	54.13 1.27 0.00	61.90 -0.88 0.00	59.30 -0.55 0.79	52.93 -0.64 0.00	50.52 -0.56 0.00	46.57 0.09 0.00	42.30 0.30 0.00	43.21 0.51 0.00	42.50 0.42 0.00	42.55 0.21 0.00	49.27 0.73 0.00	53.29 0.68 0.00	56.99 -0.35 0.57	61.14 1.95 0.00	54.25 1.32 0.00	51.92 0.46 0.00	47.06 -0.33 0.00	43.19 0.00 0.00
SELKIRK___I 23801	40.52 1.38 -1.73	37.72 1.35 0.00	36.91 1.35 0.00	36.33 1.30 0.00	37.49 1.27 0.00	43.68 1.60 0.00	54.88 2.01 0.00	65.11 2.32 0.00	66.75 2.67 -3.44	56.87 2.25 -1.05	53.11 1.89 -0.14	48.71 1.63 -0.61	45.07 1.43 -1.64	45.66 1.45 -1.50	45.09 1.39 -1.63	45.34 1.44 -1.56	50.71 1.65 -0.51	56.50 2.21 -1.69	63.58 2.61 -3.08	63.29 2.96 -1.15	57.12 2.75 -1.44	53.61 2.16 0.00	49.14 1.75 0.00	44.74 1.55 0.00
SELKIRK___II 23799	40.39 1.23 -1.75	37.57 1.20 0.00	36.73 1.17 0.00	36.15 1.12 0.00	37.31 1.09 0.00	43.43 1.35 0.00	54.61 1.74 0.00	64.85 2.07 0.00	66.69 2.43 -3.62	56.58 2.09 -0.92	52.99 1.79 -0.12	48.59 1.58 -0.53	44.81 1.38 -1.43	45.42 1.41 -1.31	44.85 1.35 -1.42	45.10 1.40 -1.36	50.59 1.60 -0.45	56.19 2.11 -1.47	63.51 2.49 -3.13	62.97 2.78 -1.00	56.73 2.54 -1.26	53.41 1.95 0.00	49.00 1.61 0.00	44.57 1.38 0.00
SENECA OSWGO___HYD 24041	37.71 0.07 -0.23	36.48 0.11 0.00	35.63 0.07 0.00	35.13 0.11 0.00	36.37 0.15 0.00	42.54 0.46 0.00	53.29 0.42 0.00	62.84 0.06 0.00	58.91 -0.73 1.01	53.04 -0.54 0.00	50.41 -0.67 0.00	45.78 -0.70 0.00	41.46 -0.55 0.00	42.19 -0.51 0.00	41.58 -0.50 0.00	41.88 -0.46 0.00	48.01 -0.53 0.00	52.24 -0.37 0.00	56.83 -0.35 0.72	59.43 0.24 0.00	52.98 0.05 0.00	51.15 -0.31 0.00	46.82 -0.57 0.00	42.89 -0.30 0.00
SENECA___ENERGY 23797	37.76 0.07 -0.28	36.55 0.18 0.00	35.70 0.14 0.00	35.28 0.25 0.00	36.62 0.40 0.00	43.13 1.05 0.00	54.40 1.53 0.00	63.66 0.88 0.00	60.06 0.37 0.95	53.95 0.38 0.00	51.34 0.26 0.00	46.66 0.19 0.00	42.21 0.21 0.00	43.04 0.34 0.00	42.33 0.25 0.00	42.64 0.30 0.00	49.17 0.63 0.00	53.45 0.84 0.00	57.97 0.75 0.67	61.08 1.89 0.00	54.30 1.37 0.00	52.23 0.77 0.00	47.48 0.09 0.00	43.36 0.17 0.00

SHOEMAKER___GT 23640	41.45 2.69 -1.35	38.99 2.62 0.00	37.98 2.42 0.00	37.41 2.38 0.00	38.61 2.39 0.00	44.78 2.70 0.00	57.04 4.18 0.00	67.74 4.96 0.00	67.51 5.76 -1.10	63.56 5.25 -4.74	56.45 4.75 -0.62	53.60 4.37 -2.76	53.31 3.91 -7.40	53.61 4.10 -6.81	53.35 3.95 -7.32	53.38 4.02 -7.01	55.47 4.61 -2.31	65.55 5.31 -7.63	67.52 5.96 -3.66	71.09 6.74 -5.16	65.23 5.82 -6.48	56.24 4.79 0.00	51.89 4.50 0.00	46.77 3.58 0.00
SHOREHAM_IC_1 23715	47.04 2.92 -6.72	38.91 2.54 0.00	37.84 2.28 0.00	37.13 2.10 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.69 6.91 0.00	75.43 7.58 -7.20	72.50 6.96 -11.96	88.22 6.08 -31.07	69.65 6.00 -17.17	67.63 5.54 -20.09	60.08 5.51 -11.87	63.53 5.47 -15.98	72.32 5.63 -24.35	72.56 6.46 -17.56	88.65 7.26 -28.78	109.82 7.93 -43.99	88.73 8.46 -21.08	72.60 7.41 -12.27	67.90 6.38 -10.07	57.55 6.02 -4.15	54.48 4.88 -6.41
SHOREHAM_IC_2 23716	47.04 2.92 -6.72	38.91 2.54 0.00	37.84 2.28 0.00	37.13 2.10 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.69 6.91 0.00	75.43 7.58 -7.20	72.50 6.96 -11.96	88.22 6.08 -31.07	69.65 6.00 -17.17	67.63 5.54 -20.09	60.08 5.51 -11.87	63.53 5.47 -15.98	72.32 5.63 -24.35	72.56 6.46 -17.56	88.65 7.26 -28.78	109.82 7.93 -43.99	88.73 8.46 -21.08	72.60 7.41 -12.27	67.90 6.38 -10.07	57.55 6.02 -4.15	54.48 4.88 -6.41
SISSONVILLE____ 23735	35.94 -1.54 -0.07	34.84 -1.53 0.00	34.21 -1.35 0.00	33.87 -1.16 0.00	35.03 -1.19 0.00	40.48 -1.60 0.00	50.70 -2.17 0.00	60.77 -2.01 0.00	58.04 -2.12 0.48	51.59 -1.98 0.00	49.04 -2.04 0.00	44.52 -1.95 0.00	40.07 -1.93 0.00	40.65 -2.05 0.00	40.10 -1.98 0.00	40.31 -2.03 0.00	46.26 -2.28 0.00	50.24 -2.37 0.00	55.07 -2.49 0.34	56.11 -3.08 0.00	50.02 -2.91 0.00	49.39 -2.06 0.00	45.54 -1.85 0.00	41.42 -1.77 0.00
SITHE_IND_GS1 24169	37.24 -0.37 -0.21	36.04 -0.33 0.00	35.20 -0.36 0.00	34.71 -0.32 0.00	35.93 -0.29 0.00	41.95 -0.13 0.00	52.39 -0.48 0.00	61.71 -1.07 0.00	57.97 -1.70 0.98	52.13 -1.44 0.00	49.65 -1.43 0.00	45.08 -1.39 0.00	40.87 -1.13 0.00	41.55 -1.15 0.00	40.99 -1.09 0.00	41.24 -1.10 0.00	47.28 -1.26 0.00	51.34 -1.26 0.00	55.81 -1.39 0.70	58.30 -0.89 0.00	51.98 -0.95 0.00	50.27 -1.18 0.00	46.06 -1.33 0.00	42.33 -0.86 0.00
SITHE_IND_GS2 24170	37.24 -0.37 -0.21	36.04 -0.33 0.00	35.20 -0.36 0.00	34.71 -0.32 0.00	35.93 -0.29 0.00	41.95 -0.13 0.00	52.39 -0.48 0.00	61.71 -1.07 0.00	57.97 -1.70 0.98	52.13 -1.44 0.00	49.65 -1.43 0.00	45.08 -1.39 0.00	40.87 -1.13 0.00	41.55 -1.15 0.00	40.99 -1.09 0.00	41.24 -1.10 0.00	47.28 -1.26 0.00	51.34 -1.26 0.00	55.81 -1.39 0.70	58.30 -0.89 0.00	51.98 -0.95 0.00	50.27 -1.18 0.00	46.06 -1.33 0.00	42.33 -0.86 0.00
SITHE_IND_GS3 24171	37.24 -0.37 -0.21	36.04 -0.33 0.00	35.20 -0.36 0.00	34.71 -0.32 0.00	35.93 -0.29 0.00	41.95 -0.13 0.00	52.39 -0.48 0.00	61.71 -1.07 0.00	57.97 -1.70 0.98	52.13 -1.44 0.00	49.65 -1.43 0.00	45.08 -1.39 0.00	40.87 -1.13 0.00	41.55 -1.15 0.00	40.99 -1.09 0.00	41.24 -1.10 0.00	47.28 -1.26 0.00	51.34 -1.26 0.00	55.81 -1.39 0.70	58.30 -0.89 0.00	51.98 -0.95 0.00	50.27 -1.18 0.00	46.06 -1.33 0.00	42.33 -0.86 0.00
SITHE_IND_GS4 24172	37.24 -0.37 -0.21	36.04 -0.33 0.00	35.20 -0.36 0.00	34.71 -0.32 0.00	35.93 -0.29 0.00	41.95 -0.13 0.00	52.39 -0.48 0.00	61.71 -1.07 0.00	57.97 -1.70 0.98	52.13 -1.44 0.00	49.65 -1.43 0.00	45.08 -1.39 0.00	40.87 -1.13 0.00	41.55 -1.15 0.00	40.99 -1.09 0.00	41.24 -1.10 0.00	47.28 -1.26 0.00	51.34 -1.26 0.00	55.81 -1.39 0.70	58.30 -0.89 0.00	51.98 -0.95 0.00	50.27 -1.18 0.00	46.06 -1.33 0.00	42.33 -0.86 0.00
SITHE___BATAVIA 24024	37.88 0.19 -0.29	36.73 0.36 0.00	35.95 0.39 0.00	35.52 0.49 0.00	37.02 0.80 0.00	44.02 1.94 0.00	55.25 2.38 0.00	63.66 0.88 0.00	60.40 0.61 0.86	53.95 0.38 0.00	51.34 0.26 0.00	47.08 0.60 0.00	42.72 0.71 0.00	43.64 0.94 0.00	42.97 0.89 0.00	43.06 0.72 0.00	49.96 1.41 0.00	54.14 1.53 0.00	58.10 0.81 0.61	62.38 3.19 0.00	55.15 2.22 0.00	52.89 1.44 0.00	47.86 0.47 0.00	43.84 0.65 0.00
SITHE___INDEPEND 23800	37.24 -0.37 -0.21	36.04 -0.33 0.00	35.20 -0.36 0.00	34.71 -0.32 0.00	35.93 -0.29 0.00	41.95 -0.13 0.00	52.39 -0.48 0.00	61.71 -1.07 0.00	57.97 -1.70 0.98	52.13 -1.44 0.00	49.65 -1.43 0.00	45.08 -1.39 0.00	40.87 -1.13 0.00	41.55 -1.15 0.00	40.99 -1.09 0.00	41.24 -1.10 0.00	47.28 -1.26 0.00	51.34 -1.26 0.00	55.81 -1.39 0.70	58.30 -0.89 0.00	51.98 -0.95 0.00	50.27 -1.18 0.00	46.06 -1.33 0.00	42.33 -0.86 0.00
SITHE___MASSENA 23902	36.40 -1.05 -0.05	35.31 -1.06 0.00	34.63 -0.92 0.00	34.23 -0.80 0.00	35.35 -0.87 0.00	40.78 -1.30 0.00	51.28 -1.58 0.00	61.34 -1.44 0.00	58.80 -1.51 0.34	52.18 -1.39 0.00	49.80 -1.28 0.00	45.27 -1.21 0.00	40.83 -1.18 0.00	41.46 -1.24 0.00	40.90 -1.18 0.00	41.07 -1.27 0.00	47.09 -1.46 0.00	51.03 -1.58 0.00	55.86 -1.80 0.24	56.76 -2.43 0.00	50.75 -2.17 0.00	50.07 -1.39 0.00	46.21 -1.18 0.00	42.11 -1.08 0.00
SITHE___OGDNSBRG 24021	36.34 -1.12 -0.06	35.24 -1.13 0.00	34.60 -0.96 0.00	34.26 -0.77 0.00	35.43 -0.80 0.00	40.99 -1.09 0.00	51.60 -1.27 0.00	61.77 -1.01 0.00	59.13 -1.09 0.43	52.45 -1.13 0.00	49.91 -1.17 0.00	45.27 -1.21 0.00	40.66 -1.35 0.00	41.25 -1.45 0.00	40.69 -1.39 0.00	40.94 -1.40 0.00	46.99 -1.56 0.00	51.03 -1.58 0.00	55.97 -1.62 0.30	57.00 -2.19 0.00	50.81 -2.12 0.00	50.22 -1.24 0.00	46.30 -1.09 0.00	42.07 -1.12 0.00
SITHE___STERLING 23777	38.81 1.20 -0.21	37.68 1.31 0.00	36.80 1.24 0.00	36.33 1.30 0.00	37.67 1.45 0.00	44.27 2.19 0.00	55.77 2.91 0.00	65.79 3.01 0.00	61.95 2.55 1.24	55.88 2.20 -0.11	52.83 1.74 -0.01	47.93 1.39 -0.06	43.31 1.13 -0.17	43.96 1.11 -0.15	43.34 1.09 -0.17	43.69 1.18 -0.16	50.05 1.46 -0.05	54.62 1.84 -0.17	59.40 2.32 0.82	62.50 3.19 -0.12	55.51 2.44 -0.15	53.46 2.00 0.00	48.81 1.42 0.00	44.57 1.38 0.00
SOUTH CAIRO___GT 23612	40.91 1.87 -1.64	38.22 1.85 0.00	37.37 1.81 0.00	36.88 1.86 0.00	38.00 1.77 0.00	44.52 2.44 0.00	55.88 3.01 0.00	66.61 3.83 0.00	67.84 4.18 -3.01	58.56 3.32 -1.67	53.90 2.60 -0.22	49.54 2.09 -0.97	46.20 1.60 -2.60	46.76 1.66 -2.40	46.13 1.47 -2.58	46.42 1.61 -2.47	51.30 1.94 -0.81	58.24 2.94 -2.68	64.76 3.71 -3.15	65.50 4.50 -1.82	59.13 3.92 -2.29	54.59 3.14 0.00	49.95 2.56 0.00	45.43 2.24 0.00
SOUTH HAMPTN___IC 23720	47.67 3.56 -6.72	39.50 3.13 0.00	38.44 2.88 0.00	37.69 2.66 0.00	39.67 3.44 0.00	50.15 4.00 -4.07	60.18 6.02 -1.29	70.31 7.53 0.00	76.16 8.31 -7.20	73.14 7.60 -11.96	88.89 6.74 -31.07	70.25 6.60 -17.17	68.14 6.05 -20.09	60.59 6.02 -11.87	64.03 5.97 -15.98	72.83 6.14 -24.35	73.09 6.99 -17.56	89.28 7.89 -28.78	110.51 8.63 -43.99	89.44 9.17 -21.08	73.23 8.04 -12.27	68.47 6.94 -10.07	58.08 6.54 -4.15	54.91 5.31 -6.41

SOUTHOLD___IC 23719	48.27 4.15 -6.72	40.04 3.67 0.00	38.94 3.38 0.00	38.18 3.15 0.00	40.17 3.95 0.00	50.74 4.59 -4.07	60.98 6.82 -1.29	71.38 8.60 0.00	77.18 9.34 -7.20	74.06 8.52 -11.96	89.71 7.56 -31.07	71.04 7.39 -17.17	68.77 6.68 -20.09	61.27 6.70 -11.87	64.71 6.65 -15.98	73.55 6.86 -24.35	73.92 7.82 -17.56	90.18 8.79 -28.78	111.50 9.61 -43.99	90.57 10.30 -21.08	74.19 9.00 -12.27	69.34 7.82 -10.07	58.78 7.25 -4.15	55.52 5.92 -6.41
ST LAWRENCE____ 23600	36.40 -1.05 -0.04	35.31 -1.06 0.00	34.60 -0.96 0.00	34.12 -0.91 0.00	35.25 -0.98 0.00	40.73 -1.35 0.00	51.17 -1.69 0.00	61.21 -1.57 0.00	58.71 -1.63 0.30	52.07 -1.50 0.00	49.75 -1.33 0.00	45.27 -1.21 0.00	40.87 -1.13 0.00	41.50 -1.20 0.00	40.90 -1.18 0.00	41.11 -1.23 0.00	47.14 -1.41 0.00	50.92 -1.69 0.00	55.77 -1.91 0.22	56.70 -2.48 0.00	50.81 -2.12 0.00	49.96 -1.49 0.00	46.21 -1.18 0.00	42.07 -1.12 0.00
STATION 5_MISC_HYD 23604	37.68 0.00 -0.27	36.33 -0.04 0.00	35.52 -0.04 0.00	35.06 0.04 0.00	36.44 0.22 0.00	43.05 0.97 0.00	54.19 1.32 0.00	62.97 0.19 0.00	59.34 -0.36 0.94	53.14 -0.43 0.00	50.62 -0.46 0.00	46.29 -0.19 0.00	42.00 0.00 0.00	42.83 0.13 0.00	42.16 0.08 0.00	42.34 0.00 0.00	48.89 0.34 0.00	53.08 0.47 0.00	57.17 -0.06 0.67	60.91 1.72 0.00	53.98 1.06 0.00	51.92 0.46 0.00	47.15 -0.24 0.00	43.19 0.00 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	38.01 0.34 -0.27	36.73 0.36 0.00	35.88 0.32 0.00	35.45 0.42 0.00	36.84 0.62 0.00	43.55 1.47 0.00	54.93 2.06 0.00	64.10 1.32 0.00	60.31 0.61 0.94	54.11 0.54 0.00	51.49 0.41 0.00	46.89 0.42 0.00	42.47 0.46 0.00	43.30 0.60 0.00	42.63 0.55 0.00	42.89 0.55 0.00	49.52 0.97 0.00	53.82 1.21 0.00	58.21 0.98 0.67	61.67 2.49 0.00	54.73 1.80 0.00	52.64 1.18 0.00	47.72 0.33 0.00	43.62 0.43 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	37.56 -0.11 -0.27	36.19 -0.18 0.00	35.38 -0.18 0.00	34.92 -0.10 0.00	36.30 0.07 0.00	42.88 0.80 0.00	53.98 1.11 0.00	62.84 0.06 0.00	59.16 -0.55 0.94	52.98 -0.59 0.00	50.47 -0.61 0.00	46.10 -0.37 0.00	41.84 -0.17 0.00	42.66 -0.04 0.00	42.00 -0.08 0.00	42.17 -0.17 0.00	48.69 0.15 0.00	52.87 0.26 0.00	57.00 -0.23 0.67	60.61 1.42 0.00	53.77 0.84 0.00	51.71 0.26 0.00	46.91 -0.47 0.00	43.02 -0.17 0.00
STEEL___WIND 323596	37.16 -0.56 -0.32	36.44 0.07 0.00	35.74 0.18 0.00	35.31 0.28 0.00	36.80 0.58 0.00	43.43 1.35 0.00	54.93 2.06 0.00	62.85 0.06 0.00	60.49 0.61 0.76	54.00 0.43 0.00	51.49 0.41 0.00	47.50 1.02 0.00	43.10 1.09 0.00	44.07 1.37 0.00	43.26 1.18 0.00	43.32 0.97 0.00	50.20 1.65 0.00	54.29 1.68 0.00	58.17 0.81 0.54	62.38 3.19 0.00	55.25 2.33 0.00	52.89 1.44 0.00	47.96 0.57 0.00	43.88 0.69 0.00
STEBUBEN_REC_LFGE 323667	38.25 0.48 -0.36	37.61 1.24 0.00	36.77 1.21 0.00	36.39 1.36 0.00	37.93 1.70 0.00	45.07 2.99 0.00	58.68 5.82 0.00	67.93 5.15 0.00	65.19 5.09 0.55	58.07 4.50 0.00	55.37 4.29 0.00	50.42 3.95 0.00	45.78 3.78 0.00	46.71 4.01 0.00	45.95 3.87 0.00	46.37 4.02 0.00	53.64 5.10 0.00	56.97 4.36 0.00	61.56 4.05 0.39	65.58 6.39 0.00	58.17 5.24 0.00	55.57 4.12 0.00	50.18 2.80 0.00	45.52 2.33 0.00
STONY___BROOK 24151	47.71 3.59 -6.72	39.60 3.24 0.00	38.55 2.99 0.00	37.80 2.77 0.00	39.52 3.30 0.00	49.89 3.74 -4.07	59.71 5.55 -1.29	69.25 6.47 0.00	75.06 7.21 -7.20	72.18 6.64 -11.96	87.97 5.82 -31.07	69.46 5.81 -17.17	67.43 5.33 -20.09	59.86 5.29 -11.87	63.32 5.26 -15.98	72.07 5.38 -24.35	72.27 6.17 -17.56	88.13 6.74 -28.78	109.18 7.30 -43.99	88.14 7.87 -21.08	72.07 6.88 -12.27	67.54 6.02 -10.07	57.27 5.73 -4.15	54.27 4.67 -6.41
STURGEON_POOL_HYD 23609	41.96 3.14 -1.41	39.42 3.06 0.00	38.37 2.81 0.00	37.76 2.73 0.00	38.98 2.75 0.00	45.07 2.99 0.00	57.68 4.81 0.00	68.49 5.71 0.00	68.94 6.67 -1.62	62.85 6.21 -3.06	57.25 5.77 -0.40	53.60 5.34 -1.79	51.49 4.70 -4.79	51.97 4.87 -4.41	51.52 4.71 -4.73	51.66 4.78 -4.53	55.47 5.44 -1.49	63.65 6.10 -4.94	67.68 6.77 -3.01	70.22 7.69 -3.34	63.73 6.62 -4.19	56.86 5.40 0.00	52.65 5.26 0.00	47.34 4.15 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.15 2.40 -1.35	38.70 2.33 0.00	37.73 2.17 0.00	37.10 2.07 0.00	38.29 2.06 0.00	44.39 2.31 0.00	56.51 3.65 0.00	67.05 4.27 0.00	66.84 5.09 -1.10	62.97 4.66 -4.73	56.04 4.34 -0.62	53.32 4.09 -2.76	53.05 3.65 -7.39	53.26 3.76 -6.81	53.05 3.66 -7.31	53.07 3.73 -7.00	55.07 4.22 -2.31	65.02 4.79 -7.63	66.88 5.32 -3.66	70.26 5.92 -5.15	64.59 5.19 -6.48	55.67 4.22 0.00	51.32 3.93 0.00	46.30 3.11 0.00
SYNERGY___BIOGAS 323694	37.88 0.19 -0.29	36.73 0.36 0.00	35.95 0.39 0.00	35.52 0.49 0.00	37.02 0.80 0.00	44.02 1.94 0.00	55.25 2.38 0.00	63.66 0.88 0.00	60.40 0.61 0.86	53.95 0.38 0.00	51.34 0.26 0.00	47.08 0.60 0.00	42.72 0.71 0.00	43.64 0.94 0.00	42.97 0.89 0.00	43.06 0.72 0.00	49.96 1.41 0.00	54.14 1.53 0.00	58.10 0.81 0.61	62.38 3.19 0.00	55.15 2.22 0.00	52.89 1.44 0.00	47.86 0.47 0.00	43.84 0.65 0.00
SYRACUSE___ENERGY_ST1 323597	38.03 0.37 -0.26	36.81 0.44 0.00	35.95 0.39 0.00	35.45 0.42 0.00	36.69 0.47 0.00	42.97 0.89 0.00	53.92 1.06 0.00	63.47 0.69 0.00	59.45 -0.18 1.02	53.47 -0.11 0.00	50.88 -0.20 0.00	46.15 -0.32 0.00	41.79 -0.21 0.00	42.53 -0.17 0.00	41.95 -0.13 0.00	42.26 -0.08 0.00	48.45 -0.10 0.00	52.71 0.11 0.00	57.35 0.17 0.72	59.96 0.77 0.00	53.46 0.53 0.00	51.61 0.15 0.00	47.20 -0.19 0.00	43.23 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	38.03 0.37 -0.26	36.81 0.44 0.00	35.95 0.39 0.00	35.45 0.42 0.00	36.69 0.47 0.00	42.97 0.89 0.00	53.92 1.06 0.00	63.47 0.69 0.00	59.45 -0.18 1.02	53.47 -0.11 0.00	50.88 -0.20 0.00	46.15 -0.32 0.00	41.79 -0.21 0.00	42.53 -0.17 0.00	41.95 -0.13 0.00	42.26 -0.08 0.00	48.45 -0.10 0.00	52.71 0.11 0.00	57.35 0.17 0.72	59.96 0.77 0.00	53.46 0.53 0.00	51.61 0.15 0.00	47.20 -0.19 0.00	43.23 0.04 0.00
SYRACUSE___POWER 24017	38.00 0.34 -0.27	36.77 0.40 0.00	35.88 0.32 0.00	35.38 0.35 0.00	36.66 0.44 0.00	42.92 0.84 0.00	53.87 1.00 0.00	63.47 0.69 0.00	59.36 -0.24 1.04	53.50 -0.16 -0.08	50.84 -0.25 -0.01	46.10 -0.37 0.00	41.75 -0.25 0.00	42.49 -0.21 0.00	41.87 -0.21 0.00	42.17 -0.17 0.00	48.40 -0.15 0.00	52.66 0.05 0.00	57.27 0.12 0.74	59.90 0.71 0.00	53.40 0.48 0.00	51.56 0.10 0.00	47.11 -0.28 0.00	43.15 -0.04 0.00
TRIGEN___CC 323695	47.45 3.33 -6.72	39.42 3.06 0.00	38.40 2.85 0.00	37.69 2.66 0.00	39.12 2.90 0.00	49.43 3.28 -4.07	59.08 4.92 -1.29	68.49 5.71 0.00	74.40 6.55 -7.20	71.59 6.05 -11.96	87.67 5.52 -31.07	68.85 5.20 -17.17	66.84 4.74 -20.09	59.44 4.87 -11.87	62.81 4.75 -15.98	71.47 4.78 -24.35	71.54 5.44 -17.56	87.44 6.05 -28.78	108.48 6.60 -43.99	87.37 7.10 -21.08	71.49 6.30 -12.27	66.88 5.35 -10.07	56.61 5.07 -4.15	53.75 4.15 -6.41

UNION___PROCESSING_DRP 323587	37.68 0.00 -0.27	36.30 -0.07 0.00	35.49 -0.07 0.00	35.03 0.00 0.00	36.44 0.22 0.00	43.05 0.97 0.00	54.19 1.32 0.00	62.97 0.19 0.00	59.29 -0.42 0.94	53.14 -0.43 0.00	50.57 -0.51 0.00	46.24 -0.23 0.00	41.92 -0.08 0.00	42.78 0.09 0.00	42.12 0.04 0.00	42.30 -0.04 0.00	48.84 0.29 0.00	53.03 0.42 0.00	57.17 -0.06 0.67	60.84 1.65 0.00	53.93 1.00 0.00	51.86 0.41 0.00	47.11 -0.28 0.00	43.19 0.00 0.00
UPPER HUDSON___HYD 24058	42.28 3.03 -1.85	39.31 2.94 0.00	38.51 2.95 0.00	37.80 2.77 0.00	39.05 2.83 0.00	45.91 3.83 0.00	57.68 4.81 0.00	68.68 5.90 0.00	72.73 6.49 -5.59	59.96 5.47 -0.92	55.70 4.50 -0.12	50.82 3.81 -0.53	46.71 3.28 -1.43	47.30 3.29 -1.31	46.70 3.20 -1.42	47.01 3.30 -1.36	52.68 3.69 -0.45	58.97 4.89 -1.47	68.22 5.79 -4.53	66.64 6.45 -1.00	60.22 6.03 -1.26	56.91 5.45 0.00	51.60 4.22 0.00	46.99 3.80 0.00
UPPER RAQUET___HYD 24056	35.94 -1.54 -0.07	34.84 -1.53 0.00	34.21 -1.35 0.00	33.87 -1.16 0.00	35.03 -1.19 0.00	40.48 -1.60 0.00	50.70 -2.17 0.00	60.77 -2.01 0.00	58.04 -2.12 0.48	51.59 -1.98 0.00	49.04 -2.04 0.00	44.52 -1.95 0.00	40.07 -1.93 0.00	40.65 -2.05 0.00	40.10 -1.98 0.00	40.31 -2.03 0.00	46.26 -2.28 0.00	50.24 -2.37 0.00	55.07 -2.49 0.34	56.11 -3.08 0.00	50.02 -2.91 0.00	49.39 -2.06 0.00	45.54 -1.85 0.00	41.42 -1.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.57 1.53 -0.64	37.97 1.60 0.00	37.09 1.53 0.00	36.57 1.54 0.00	37.89 1.67 0.00	44.27 2.19 0.00	55.93 3.07 0.00	66.11 3.33 0.00	65.41 4.18 -0.59	57.17 3.69 0.09	54.29 3.22 0.01	49.40 2.98 0.05	44.34 2.48 0.15	45.13 2.56 0.13	44.46 2.52 0.14	44.75 2.54 0.14	51.46 2.96 0.05	56.04 3.58 0.15	62.37 4.11 -0.36	64.00 4.91 0.10	56.88 4.08 0.13	54.95 3.50 0.00	50.38 2.99 0.00	45.65 2.46 0.00
VISCHER___FERRY HYD 24020	41.12 1.91 -1.81	38.22 1.85 0.00	37.34 1.78 0.00	36.71 1.68 0.00	37.93 1.70 0.00	44.23 2.14 0.00	55.67 2.80 0.00	66.17 3.39 0.00	69.93 4.06 -5.22	58.06 3.48 -1.01	54.23 3.01 -0.13	49.71 2.65 -0.59	45.93 2.35 -1.58	46.50 2.35 -1.45	45.96 2.31 -1.57	46.21 2.37 -1.50	51.75 2.72 -0.49	57.65 3.42 -1.63	66.22 3.99 -4.33	64.74 4.44 -1.11	58.34 4.02 -1.39	54.80 3.34 0.00	50.09 2.70 0.00	45.56 2.37 0.00
V_CMM_10_SYNC_DSASP 323787	36.51 -0.93 -0.04	35.42 -0.95 0.00	34.70 -0.85 0.00	34.23 -0.80 0.00	35.35 -0.87 0.00	40.86 -1.22 0.00	51.33 -1.53 0.00	61.40 -1.38 0.00	58.88 -1.46 0.30	52.24 -1.34 0.00	49.91 -1.17 0.00	45.41 -1.07 0.00	40.99 -1.01 0.00	41.63 -1.07 0.00	41.03 -1.05 0.00	41.24 -1.10 0.00	47.28 -1.26 0.00	51.13 -1.47 0.00	56.00 -1.68 0.22	56.88 -2.31 0.00	50.97 -1.96 0.00	50.17 -1.28 0.00	46.35 -1.04 0.00	42.24 -0.95 0.00
V_CMP_10_SYNC_DSASP 323788	37.59 0.15 -0.04	36.48 0.11 0.00	35.84 0.28 0.00	35.56 0.53 0.00	36.77 0.54 0.00	42.38 0.30 0.00	53.55 0.69 0.00	64.04 1.26 0.00	61.31 0.97 0.30	54.32 0.75 0.00	51.79 0.71 0.00	47.17 0.70 0.00	42.55 0.54 0.00	43.25 0.55 0.00	42.67 0.59 0.00	42.89 0.55 0.00	49.22 0.68 0.00	53.56 0.95 0.00	58.55 0.87 0.22	59.31 0.12 0.00	52.98 0.05 0.00	52.17 0.72 0.00	48.05 0.66 0.00	43.84 0.65 0.00
V_F_30_NSUNC___DSASP 323816	41.75 2.51 -1.84	38.84 2.47 0.00	37.98 2.42 0.00	37.34 2.31 0.00	38.58 2.35 0.00	45.15 3.07 0.00	56.83 3.97 0.00	67.55 4.77 0.00	71.53 5.34 -5.55	58.95 4.44 -0.93	54.98 3.78 -0.12	50.27 3.25 -0.54	46.31 2.86 -1.45	46.90 2.86 -1.34	46.30 2.78 -1.45	46.61 2.88 -1.39	52.30 3.30 -0.45	58.36 4.26 -1.50	67.39 4.98 -4.51	65.77 5.56 -1.02	59.29 5.08 -1.28	55.83 4.37 0.00	50.90 3.51 0.00	46.30 3.11 0.00
V_F_30_SYNC_DSASP 323786	40.43 1.23 -1.79	37.57 1.20 0.00	36.77 1.21 0.00	36.18 1.15 0.00	37.31 1.09 0.00	43.51 1.43 0.00	54.72 1.85 0.00	64.98 2.20 0.00	67.66 2.49 -4.53	56.56 2.09 -0.90	52.83 1.63 -0.12	48.44 1.44 -0.52	44.63 1.22 -1.41	45.23 1.24 -1.29	44.66 1.18 -1.40	44.95 1.27 -1.34	50.44 1.46 -0.44	56.11 2.05 -1.45	64.15 2.49 -3.77	63.02 2.84 -0.99	56.76 2.59 -1.24	53.46 2.00 0.00	48.86 1.47 0.00	44.44 1.25 0.00
V_XM_10_SYNC_DSASP 323789	37.59 0.15 -0.04	36.48 0.11 0.00	35.84 0.28 0.00	35.56 0.53 0.00	36.77 0.54 0.00	42.38 0.30 0.00	53.55 0.69 0.00	64.04 1.26 0.00	61.31 0.97 0.30	54.32 0.75 0.00	51.79 0.71 0.00	47.17 0.70 0.00	42.55 0.54 0.00	43.25 0.55 0.00	42.67 0.59 0.00	42.89 0.55 0.00	49.22 0.68 0.00	53.56 0.95 0.00	58.55 0.87 0.22	59.31 0.12 0.00	52.98 0.05 0.00	52.17 0.72 0.00	48.05 0.66 0.00	43.84 0.65 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.31 2.54 -1.37	38.84 2.47 0.00	37.87 2.31 0.00	37.24 2.21 0.00	38.43 2.21 0.00	44.52 2.44 0.00	56.72 3.86 0.00	67.30 4.52 0.00	67.10 5.34 -1.12	63.22 4.98 -4.66	56.34 4.65 -0.61	53.56 4.37 -2.72	53.23 3.95 -7.28	53.46 4.06 -6.70	53.23 3.95 -7.20	53.22 3.98 -6.90	55.38 4.56 -2.27	65.22 5.10 -7.51	67.14 5.61 -3.63	70.42 6.16 -5.08	64.70 5.40 -6.38	55.93 4.47 0.00	51.51 4.12 0.00	46.47 3.28 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.72 2.92 -1.40	39.17 2.80 0.00	38.23 2.67 0.00	37.52 2.49 0.00	38.69 2.46 0.00	44.73 2.65 0.00	57.15 4.28 0.00	67.81 5.02 0.00	67.69 5.88 -1.16	63.58 5.52 -4.49	56.78 5.11 -0.59	54.02 4.92 -2.62	53.52 4.50 -7.02	53.77 4.61 -6.46	53.52 4.50 -6.93	53.46 4.49 -6.64	55.83 5.10 -2.19	65.48 5.63 -7.24	67.59 6.13 -3.56	70.59 6.51 -4.89	64.89 5.82 -6.14	56.34 4.89 0.00	51.94 4.55 0.00	46.82 3.63 0.00
WADING RIVER_IC_1 23522	47.07 2.95 -6.72	38.95 2.58 0.00	37.90 2.35 0.00	37.17 2.14 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.50 6.72 0.00	75.31 7.46 -7.20	72.40 6.86 -11.96	88.17 6.02 -31.07	69.60 5.95 -17.17	67.59 5.50 -20.09	59.99 5.42 -11.87	63.49 5.43 -15.98	72.28 5.59 -24.35	72.46 6.36 -17.56	88.49 7.10 -28.78	109.64 7.76 -43.99	88.55 8.29 -21.08	72.50 7.31 -12.27	67.80 6.28 -10.07	57.46 5.92 -4.15	54.40 4.79 -6.41
WADING RIVER_IC_2 23547	47.07 2.95 -6.72	38.95 2.58 0.00	37.90 2.35 0.00	37.17 2.14 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.50 6.72 0.00	75.31 7.46 -7.20	72.40 6.86 -11.96	88.17 6.02 -31.07	69.60 5.95 -17.17	67.59 5.50 -20.09	59.99 5.42 -11.87	63.49 5.43 -15.98	72.28 5.59 -24.35	72.46 6.36 -17.56	88.49 7.10 -28.78	109.64 7.76 -43.99	88.55 8.29 -21.08	72.50 7.31 -12.27	67.80 6.28 -10.07	57.46 5.92 -4.15	54.40 4.79 -6.41
WADING RIVER_IC_3 23601	47.07 2.95 -6.72	38.95 2.58 0.00	37.90 2.35 0.00	37.17 2.14 0.00	39.19 2.97 0.00	49.56 3.41 -4.07	59.50 5.34 -1.29	69.50 6.72 0.00	75.31 7.46 -7.20	72.40 6.86 -11.96	88.17 6.02 -31.07	69.60 5.95 -17.17	67.59 5.50 -20.09	59.99 5.42 -11.87	63.49 5.43 -15.98	72.28 5.59 -24.35	72.46 6.36 -17.56	88.49 7.10 -28.78	109.64 7.76 -43.99	88.55 8.29 -21.08	72.50 7.31 -12.27	67.80 6.28 -10.07	57.46 5.92 -4.15	54.40 4.79 -6.41

WALDEN___HYDRO 24148	41.23 2.47 -1.36	38.77 2.40 0.00	37.80 2.24 0.00	37.17 2.14 0.00	38.36 2.14 0.00	44.48 2.40 0.00	56.68 3.81 0.00	67.30 4.52 0.00	67.09 5.27 -1.17	62.85 4.87 -4.41	56.26 4.60 -0.58	53.27 4.23 -2.57	52.67 3.78 -6.88	52.96 3.93 -6.33	52.71 3.83 -6.80	52.75 3.89 -6.52	55.11 4.42 -2.15	64.76 5.05 -7.10	67.08 5.68 -3.51	70.38 6.39 -4.80	64.51 5.56 -6.03	55.93 4.47 0.00	51.60 4.22 0.00	46.51 3.33 0.00
WARRENSBURG___ 23737	42.28 3.03 -1.85	39.31 2.94 0.00	38.51 2.95 0.00	37.80 2.77 0.00	39.05 2.83 0.00	45.91 3.83 0.00	57.68 4.81 0.00	68.68 5.90 0.00	72.73 6.49 -5.59	59.96 5.47 -0.92	55.70 4.50 -0.12	50.82 3.81 -0.53	46.71 3.28 -1.43	47.30 3.29 -1.31	46.70 3.20 -1.42	47.01 3.30 -1.36	52.68 3.69 -0.45	58.97 4.89 -1.47	68.22 5.79 -4.53	66.64 6.45 -1.00	60.22 6.03 -1.26	56.91 5.45 0.00	51.60 4.22 0.00	46.99 3.80 0.00
WATERSIDE___6 8 9 23538	41.91 3.10 -1.41	39.36 2.98 -0.01	38.41 2.85 -0.01	37.70 2.66 -0.01	38.91 2.68 -0.01	44.99 2.90 -0.01	57.37 4.49 -0.01	68.12 5.33 -0.01	68.01 6.19 -1.17	63.86 5.79 -4.50	57.04 5.36 -0.60	54.82 5.16 -3.19	53.69 4.66 -7.03	55.39 4.78 -7.91	53.69 4.67 -6.94	55.97 4.70 -8.93	56.08 5.34 -2.20	65.75 5.89 -7.25	67.83 6.37 -3.56	70.88 6.80 -4.89	65.21 6.14 -6.15	56.61 5.14 -0.01	52.18 4.78 -0.01	47.04 3.84 -0.01
WDELAWARE___HYD 323627	41.34 2.77 -1.17	39.10 2.73 0.00	38.08 2.52 0.00	37.52 2.49 0.00	38.72 2.50 0.00	44.98 2.90 0.00	57.41 4.55 0.00	68.11 5.33 0.00	67.93 6.25 -1.04	60.19 5.68 -0.94	56.36 5.16 -0.12	51.72 4.69 -0.55	47.55 4.07 -1.47	48.28 4.23 -1.35	47.60 4.08 -1.44	47.87 4.15 -1.38	53.76 4.76 -0.46	59.65 5.52 -1.52	65.41 6.20 -1.31	67.30 7.10 -1.02	60.34 6.14 -1.28	56.50 5.05 0.00	52.17 4.78 0.00	46.94 3.76 0.00
WEST BABYLON___IC 23714	47.94 3.82 -6.72	39.86 3.49 0.00	38.79 3.24 0.00	38.04 3.01 0.00	39.63 3.40 0.00	50.06 3.91 -4.07	59.97 5.82 -1.29	69.56 6.78 0.00	75.31 7.46 -7.20	72.34 6.80 -11.96	88.28 6.13 -31.07	69.74 6.09 -17.17	67.63 5.54 -20.09	60.12 5.55 -11.87	63.53 5.47 -15.98	72.28 5.59 -24.35	72.51 6.41 -17.56	88.44 7.05 -28.78	109.53 7.64 -43.99	88.49 8.22 -21.08	72.50 7.31 -12.27	67.80 6.28 -10.07	57.46 5.92 -4.15	54.44 4.84 -6.41
WEST CANADA___HYD 24049	38.28 0.71 -0.17	37.13 0.76 0.00	36.27 0.71 0.00	35.77 0.74 0.00	37.02 0.80 0.00	43.22 1.14 0.00	54.29 1.43 0.00	64.10 1.32 0.00	60.61 1.45 1.49	55.05 1.34 -0.14	52.17 1.07 -0.02	47.48 0.93 -0.08	43.05 0.84 -0.21	43.75 0.85 -0.19	43.13 0.84 -0.21	43.43 0.89 -0.20	49.63 1.02 -0.07	54.14 1.32 -0.22	58.42 1.50 0.98	61.41 2.07 -0.15	54.86 1.74 -0.19	52.74 1.29 0.00	48.34 0.95 0.00	44.10 0.91 0.00
WESTERN_NY_WIND 24143	37.85 0.15 -0.30	36.70 0.33 0.00	35.95 0.39 0.00	35.52 0.49 0.00	36.99 0.76 0.00	43.98 1.90 0.00	55.19 2.32 0.00	63.54 0.76 0.00	60.28 0.48 0.85	53.84 0.27 0.00	51.29 0.21 0.00	47.04 0.56 0.00	42.68 0.67 0.00	43.60 0.90 0.00	42.92 0.84 0.00	43.02 0.68 0.00	49.90 1.36 0.00	54.08 1.47 0.00	57.99 0.70 0.60	62.33 3.13 0.00	55.10 2.17 0.00	52.85 1.39 0.00	47.77 0.38 0.00	43.79 0.60 0.00
WESTOVER___LESR 323668	38.84 0.90 -0.54	37.42 1.06 0.00	36.52 0.96 0.00	36.01 0.98 0.00	37.31 1.09 0.00	43.64 1.56 0.00	55.09 2.22 0.00	64.79 2.01 0.00	64.47 3.82 0.00	56.82 3.38 0.13	54.18 3.12 0.02	49.37 2.98 0.08	44.27 2.48 0.21	45.11 2.60 0.19	44.41 2.52 0.20	44.65 2.50 0.19	51.49 3.01 0.07	55.86 3.47 0.22	61.47 3.65 0.08	63.72 4.67 0.14	56.72 3.97 0.17	54.70 3.24 0.00	49.99 2.60 0.00	45.30 2.12 0.00
WETHRSFD_WT_PWR 323626	37.29 -0.45 -0.33	36.52 0.15 0.00	35.77 0.21 0.00	35.34 0.31 0.00	36.84 0.62 0.00	43.55 1.47 0.00	55.04 2.17 0.00	63.22 0.44 0.00	60.84 0.91 0.72	54.27 0.69 0.00	51.74 0.66 0.00	47.59 1.11 0.00	43.22 1.22 0.00	44.15 1.45 0.00	43.39 1.31 0.00	43.49 1.14 0.00	50.39 1.84 0.00	54.61 2.00 0.00	58.66 1.27 0.51	62.74 3.55 0.00	55.68 2.75 0.00	53.30 1.85 0.00	48.24 0.85 0.00	44.05 0.86 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.20 2.43 -1.37	38.73 2.36 0.00	37.76 2.21 0.00	37.13 2.10 0.00	38.32 2.10 0.00	44.35 2.27 0.00	56.51 3.65 0.00	67.05 4.27 0.00	66.86 5.09 -1.12	62.95 4.72 -4.66	56.08 4.39 -0.61	53.37 4.18 -2.71	53.06 3.78 -7.28	53.28 3.88 -6.70	53.06 3.79 -7.19	53.04 3.81 -6.89	55.13 4.32 -2.27	65.01 4.89 -7.51	66.85 5.32 -3.63	70.12 5.86 -5.07	64.43 5.13 -6.37	55.67 4.22 0.00	51.32 3.93 0.00	46.30 3.11 0.00
YORK___WARBASSE 23770	41.99 3.18 -1.41	39.43 3.06 -0.01	38.48 2.92 -0.01	37.77 2.73 -0.01	38.95 2.72 -0.01	45.08 2.99 -0.01	57.47 4.60 -0.01	68.25 5.46 -0.01	68.12 6.31 -1.17	63.91 5.84 -4.50	57.04 5.36 -0.60	54.87 5.11 -3.28	53.65 4.62 -7.03	55.58 4.74 -8.14	53.65 4.63 -6.94	56.29 4.66 -9.30	56.08 5.34 -2.20	65.85 6.00 -7.25	68.00 6.54 -3.56	71.18 7.10 -4.89	65.37 6.30 -6.15	56.71 5.25 -0.01	52.32 4.93 -0.01	47.17 3.97 -0.01