

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/19/2018

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	31.23	26.84	24.88	23.50	22.48	24.77	28.88	32.66	39.31	40.30	41.04	42.93	46.42	51.14	53.99	59.23	60.21	59.12	47.40	42.84	39.93	38.59	34.47	29.51
24138	3.20	2.70	2.48	2.18	2.18	2.43	2.93	3.50	3.87	4.31	4.56	4.63	4.97	5.64	5.87	6.58	6.64	6.52	4.92	4.76	4.37	4.19	3.94	3.27
	0.00	-0.41	-0.24	-1.66	-0.51	-0.25	0.00	-0.18	-3.95	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07
74TH STREET_GT_1	31.29	26.87	24.92	23.54	22.52	24.79	28.91	32.67	39.58	40.40	41.00	42.89	46.38	51.05	53.94	59.12	60.10	59.01	47.36	42.84	39.93	38.63	34.53	29.57
24260	3.25	2.73	2.52	2.22	2.22	2.45	2.96	3.50	3.87	4.31	4.52	4.59	4.93	5.55	5.82	6.47	6.53	6.41	4.88	4.76	4.37	4.23	4.00	3.32
	0.00	-0.41	-0.24	-1.66	-0.51	-0.25	0.00	-0.20	-4.22	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	
74TH STREET_GT_2	31.29	26.87	24.92	23.54	22.52	24.79	28.91	32.67	39.58	40.40	41.00	42.89	46.38	51.05	53.94	59.12	60.10	59.01	47.36	42.84	39.93	38.63	34.53	29.57
24261	3.25	2.73	2.52	2.22	2.22	2.45	2.96	3.50	3.87	4.31	4.52	4.59	4.93	5.55	5.82	6.47	6.53	6.41	4.88	4.76	4.37	4.23	4.00	3.32
	0.00	-0.41	-0.24	-1.66	-0.51	-0.25	0.00	-0.20	-4.22	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	
ADK HUDSON___FALLS	30.79	26.54	24.51	23.79	22.36	24.50	28.31	31.49	34.27	37.60	39.84	41.60	45.22	49.55	52.21	57.22	58.17	57.38	46.68	41.92	39.19	37.70	33.11	28.27
24011	2.75	2.23	2.02	1.79	1.84	2.05	2.36	2.52	2.77	3.11	3.35	3.29	3.77	4.05	4.09	4.58	4.61	4.79	4.21	3.84	3.63	3.30	2.59	2.09
	0.00	-0.58	-0.34	-2.34	-0.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.98	26.70	24.67	23.90	22.49	24.67	28.52	31.72	34.49	37.84	40.09	41.86	45.59	49.96	52.64	57.54	58.44	57.65	47.02	42.27	39.54	37.97	33.30	28.48
23798	2.94	2.40	2.17	1.93	1.98	2.23	2.57	2.75	2.99	3.34	3.61	3.56	4.14	4.46	4.52	4.90	4.87	5.05	4.55	4.19	3.98	3.58	2.78	2.30
	0.00	-0.57	-0.34	-2.31	-0.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	30.79	26.54	24.51	23.79	22.36	24.50	28.31	31.49	34.27	37.60	39.84	41.60	45.22	49.55	52.21	57.22	58.17	57.38	46.68	41.92	39.19	37.70	33.11	28.27
24028	2.75	2.23	2.02	1.79	1.84	2.05	2.36	2.52	2.77	3.11	3.35	3.29	3.77	4.05	4.09	4.58	4.61	4.79	4.21	3.84	3.63	3.30	2.59	2.09
	0.00	-0.58	-0.34	-2.34	-0.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.34	26.19	24.22	23.48	22.06	24.22	27.95	30.97	33.64	36.84	39.00	40.83	44.39	48.73	51.39	56.02	56.89	56.07	45.62	41.08	38.40	36.94	32.56	27.96
23527	2.30	1.90	1.73	1.53	1.56	1.79	2.00	2.00	2.14	2.35	2.52	2.53	2.94	3.23	3.27	3.37	3.32	3.47	3.14	3.01	2.85	2.55	2.05	1.78
	0.00	-0.56	-0.34	-2.28	-0.70	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.75	25.68	23.77	23.05	21.65	23.71	27.01	29.90	32.50	35.63	37.68	39.49	42.77	46.96	49.56	54.17	55.01	54.17	43.83	39.49	36.84	35.60	31.62	27.14
24190	1.71	1.40	1.28	1.14	1.17	1.28	1.06	0.93	1.01	1.14	1.20	1.19	1.33	1.46	1.44	1.53	1.45	1.58	1.36	1.41	1.28	1.20	1.10	0.97
	0.00	-0.56	-0.33	-2.24	-0.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.75	25.68	23.77	23.05	21.65	23.71	27.01	29.90	32.50	35.63	37.68	39.49	42.77	46.96	49.56	54.17	55.01	54.17	43.83	39.49	36.84	35.60	31.62	27.14
23571	1.71	1.40	1.28	1.14	1.17	1.28	1.06	0.93	1.01	1.14	1.20	1.19	1.33	1.46	1.44	1.53	1.45	1.58	1.36	1.41	1.28	1.20	1.10	0.97
	0.00	-0.56	-0.33	-2.24	-0.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.75	25.68	23.77	23.05	21.65	23.71	27.01	29.90	32.50	35.63	37.68	39.49	42.77	46.96	49.56	54.17	55.01	54.17	43.83	39.49	36.84	35.60	31.62	27.14
23572	1.71	1.40	1.28	1.14	1.17	1.28	1.06	0.93	1.01	1.14	1.20	1.19	1.33	1.46	1.44	1.53	1.45	1.58	1.36	1.41	1.28	1.20	1.10	0.97
	0.00	-0.56	-0.33	-2.24	-0.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.75	25.68	23.77	23.05	21.65	23.71	27.01	29.90	32.50	35.63	37.68	39.49	42.77	46.96	49.56	54.17	55.01	54.17	43.83	39.49	36.84	35.60	31.62	27.14
23573	1.71	1.40	1.28	1.14	1.17	1.28	1.06	0.93	1.01	1.14	1.20	1.19	1.33	1.46	1.44	1.53	1.45	1.58	1.36	1.41	1.28	1.20	1.10	0.97
	0.00	-0.56	-0.33	-2.24	-0.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.75	25.68	23.77	23.05	21.65	23.71	27.01	29.90	32.50	35.63	37.68	39.49	42.77	46.96	49.56	54.17	55.01	54.17	43.83	39.49	36.84	35.60	31.62	27.14
23574	1.71	1.40	1.28	1.14	1.17	1.28	1.06	0.93	1.01	1.14	1.20	1.19	1.33	1.46	1.44	1.53	1.45	1.58	1.36	1.41	1.28	1.20	1.10	0.97
	0.00	-0.56	-0.33	-2.24	-0.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	30.06 2.02 0.00	25.96 1.66 -0.57	24.02 1.53 -0.34	23.31 1.36 -2.29	21.89 1.39 -0.71	23.96 1.52 -0.35	27.40 1.45 0.00	30.36 1.39 0.00	33.04 1.54 0.00	36.22 1.72 0.00	38.34 1.86 0.00	40.18 1.88 0.00	43.56 2.11 0.00	47.82 2.32 0.00	50.48 2.36 0.00	55.12 2.47 0.00	55.98 2.41 0.00	55.12 2.52 0.00	44.60 2.12 0.00	40.13 2.05 0.00	37.48 1.92 0.00	36.15 1.75 0.00	32.05 1.53 0.00	27.48 1.31 0.00
ALCOA_RYNLDS___DRP 24188	26.30 -1.74 0.00	22.19 -1.54 0.00	20.73 -1.42 0.00	18.45 -1.22 0.00	18.53 -1.27 0.00	20.63 -1.46 0.00	24.44 -1.51 0.00	0.24 -1.04 27.69	7.12 -1.16 23.21	9.32 -1.31 23.87	14.38 -1.39 20.71	5.12 -1.46 31.73	14.46 -1.70 25.28	15.34 -1.87 28.30	21.07 -1.93 25.12	24.71 -2.05 25.88	24.69 -2.04 26.84	28.61 -2.00 21.98	15.10 -1.70 25.68	14.59 -1.37 22.12	7.91 -1.31 26.33	0.07 -1.27 33.05	0.24 -1.13 29.15	0.36 -0.99 24.82
ALCOA___DSASP 323711	26.30 -1.74 0.00	22.19 -1.54 0.00	20.73 -1.42 0.00	18.45 -1.22 0.00	18.53 -1.27 0.00	20.63 -1.46 0.00	24.44 -1.51 0.00	0.24 -1.04 27.69	7.12 -1.16 23.21	9.32 -1.31 23.87	14.38 -1.39 20.71	5.12 -1.46 31.73	14.46 -1.70 25.28	15.34 -1.87 28.30	21.07 -1.93 25.12	24.71 -2.05 25.88	24.69 -2.04 26.84	28.61 -2.00 21.98	15.10 -1.70 25.68	14.59 -1.37 22.12	7.91 -1.31 26.33	0.07 -1.27 33.05	0.24 -1.13 29.15	0.36 -0.99 24.82
ALLEGHENY___COGEN 23514	29.44 1.40 0.00	25.03 1.23 -0.07	23.28 1.09 -0.04	20.85 0.92 -0.26	20.90 1.03 -0.08	23.36 1.24 -0.04	27.40 1.45 0.00	35.69 3.07 -3.65	35.14 0.44 -3.21	41.99 0.65 -6.84	44.60 -2.63 -10.75	48.88 -2.30 -12.88	55.06 -2.20 -15.82	64.92 -2.59 -22.01	69.00 -2.84 -23.72	62.02 -2.26 -11.64	63.96 -1.61 -12.00	60.58 -1.84 -9.83	48.08 1.32 -4.28	38.72 0.23 -0.42	36.34 0.71 -0.07	35.19 0.72 -0.07	31.74 1.22 0.00	27.25 1.07 0.00
ALTONA_WT_PWR 323606	26.52 -1.51 0.00	22.42 -1.30 0.00	20.91 -1.24 0.00	18.60 -1.06 0.00	18.68 -1.11 0.00	20.81 -1.28 0.00	24.73 -1.22 0.00	4.60 -0.90 23.47	10.84 -0.98 19.68	13.15 -1.11 20.23	17.75 -1.17 17.56	10.18 -1.23 26.90	18.52 -1.49 21.43	19.92 -1.59 23.99	25.33 -1.49 21.30	29.07 -1.63 21.94	29.31 -1.50 22.75	32.43 -1.53 18.64	19.39 -1.32 21.77	18.22 -1.11 18.75	12.13 -1.10 22.32	5.35 -1.03 28.02	4.87 -0.95 24.71	4.29 -0.84 21.04
AMERICAN_REF_FUEL 24010	27.93 -0.11 0.00	23.93 0.14 -0.06	22.28 0.09 -0.03	19.98 0.08 -0.24	20.02 0.16 -0.07	22.17 0.04 -0.04	25.30 -0.65 0.00	29.81 -0.87 -1.71	31.29 -1.70 -1.49	35.83 -1.72 -3.06	39.69 -1.60 -4.81	42.99 -1.07 -5.76	47.69 -0.83 -7.07	54.16 -1.18 -9.84	57.19 -1.54 -10.61	60.94 -2.05 -10.35	62.80 -1.44 -10.68	59.40 -1.95 -8.75	44.93 -1.36 -3.81	35.59 -2.86 -0.37	33.99 -1.64 -0.06	33.05 -1.41 -0.06	28.75 -1.77 0.00	25.41 -0.76 0.00
ARTHUR_KILL_GT_1 23520	31.38 3.33 -0.01	26.99 2.85 -0.42	25.04 2.63 -0.25	23.67 2.34 -1.67	22.63 2.31 -0.52	24.86 2.52 -0.26	28.94 2.98 -0.01	32.58 3.42 -0.20	43.02 3.81 -7.72	45.76 4.24 -7.03	44.45 4.45 -3.52	62.64 4.59 -19.75	59.18 4.93 -12.81	87.39 5.50 -36.38	198.85 5.77 -144.96	86.22 6.53 -27.04	86.26 6.64 -26.05	86.47 6.41 -27.46	86.32 4.92 -38.92	86.31 4.88 -43.36	86.28 4.52 -46.20	66.85 4.37 -28.08	43.16 4.03 -8.61	29.65 3.40 -0.08
ARTHUR_KILL_2 23512	31.38 3.33 -0.01	26.99 2.85 -0.42	25.04 2.63 -0.25	23.67 2.34 -1.67	22.63 2.31 -0.52	24.86 2.52 -0.26	28.94 2.98 -0.01	32.58 3.42 -0.20	43.02 3.81 -7.72	45.76 4.24 -7.03	44.45 4.45 -3.52	62.64 4.59 -19.75	59.18 4.93 -12.81	87.39 5.50 -36.38	198.85 5.77 -144.96	86.22 6.53 -27.04	86.26 6.64 -26.05	86.47 6.41 -27.46	86.32 4.92 -38.92	86.31 4.88 -43.36	86.28 4.52 -46.20	66.85 4.37 -28.08	43.16 4.03 -8.61	29.65 3.40 -0.08
ARTHUR_KILL_3 23513	31.12 3.08 0.00	26.70 2.56 -0.41	24.79 2.39 -0.24	23.45 2.12 -1.66	22.40 2.10 -0.51	24.66 2.32 -0.25	28.73 2.78 0.00	32.49 3.33 -0.19	40.35 3.68 -5.17	42.42 4.14 -3.78	42.60 4.34 -1.78	52.69 4.40 -9.99	52.69 4.76 -6.48	52.69 5.50 -1.68	53.84 5.72 0.00	58.96 6.31 0.00	59.94 6.37 0.00	58.91 6.31 0.00	47.19 4.71 0.00	52.69 4.76 -9.85	52.69 4.27 -12.87	52.69 4.09 -14.20	38.79 3.91 -4.36	29.49 3.24 -0.07
ARTHUR_KILL_COGEN 323718	31.38 3.33 -0.01	26.99 2.85 -0.42	25.04 2.63 -0.25	23.67 2.34 -1.67	22.63 2.31 -0.52	24.86 2.52 -0.26	28.94 2.98 -0.01	32.58 3.42 -0.20	43.02 3.81 -7.72	45.76 4.24 -7.03	44.45 4.45 -3.52	62.64 4.59 -19.75	59.18 4.93 -12.81	87.39 5.50 -36.38	198.85 5.77 -144.96	86.22 6.53 -27.04	86.26 6.64 -26.05	86.47 6.41 -27.46	86.32 4.92 -38.92	86.31 4.88 -43.36	86.28 4.52 -46.20	66.85 4.37 -28.08	43.16 4.03 -8.61	29.65 3.40 -0.08
ASHOKAN____ 23654	31.99 3.95 0.00	27.42 3.25 -0.44	25.30 2.88 -0.26	23.99 2.54 -1.79	22.94 2.59 -0.55	25.19 2.83 -0.27	29.12 3.16 0.00	32.41 3.45 0.00	35.40 3.90 0.00	38.49 4.00 0.00	40.97 4.49 0.00	43.01 4.71 0.00	46.83 5.39 0.00	51.55 6.05 0.00	54.42 6.30 0.00	59.54 6.89 0.00	60.75 7.18 0.00	59.65 7.05 0.00	47.95 5.48 0.00	42.76 4.68 0.00	40.18 4.62 0.00	38.87 4.47 0.00	34.40 3.88 0.00	29.26 3.09 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.38 3.33 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.90 4.41 -0.01	42.98 4.67 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.05 4.48 -0.01	38.81 4.40 -0.01	34.52 4.00 -0.01	29.68 3.43 -0.08
ASTORIA_EAST_ENERGY_CC2 323582	31.38 3.33 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.90 4.41 -0.01	42.98 4.67 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.05 4.48 -0.01	38.81 4.40 -0.01	34.52 4.00 -0.01	29.68 3.43 -0.08
ASTORIA_GT2_1 24094	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT2_2 24095	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08

ASTORIA_GT2_3 24096	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT2_4 24097	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT3_1 24098	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT3_2 24099	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT3_3 24100	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT3_4 24101	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT4_1 24102	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT4_2 24103	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT4_3 24104	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT4_4 24105	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT_1 23523	31.41 3.36 -0.01	26.97 2.82 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.48 3.90 -4.08	40.43 4.35 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.56 4.03 -0.01	29.68 3.43 -0.08
ASTORIA_GT_10 24110	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.67	22.57 2.26 -0.52	24.84 2.50 -0.26	28.97 3.01 -0.01	32.70 3.53 -0.20	40.98 3.90 -5.58	41.44 4.35 -2.60	41.05 4.56 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	50.96 5.46 0.00	53.84 5.72 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.91 6.31 0.00	47.31 4.84 0.00	42.87 4.80 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
ASTORIA_GT_11 24225	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.67	22.57 2.26 -0.52	24.84 2.50 -0.26	28.97 3.01 -0.01	32.70 3.53 -0.20	40.98 3.90 -5.58	41.44 4.35 -2.60	41.05 4.56 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	50.96 5.46 0.00	53.84 5.72 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.91 6.31 0.00	47.31 4.84 0.00	42.87 4.80 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
ASTORIA_GT_12 24226	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.67	22.57 2.26 -0.52	24.84 2.50 -0.26	28.97 3.01 -0.01	32.70 3.53 -0.20	40.98 3.90 -5.58	41.44 4.35 -2.60	41.05 4.56 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	50.96 5.46 0.00	53.84 5.72 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.91 6.31 0.00	47.31 4.84 0.00	42.87 4.80 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
ASTORIA_GT_13 24227	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.67	22.57 2.26 -0.52	24.84 2.50 -0.26	28.97 3.01 -0.01	32.70 3.53 -0.20	40.98 3.90 -5.58	41.44 4.35 -2.60	41.05 4.56 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	50.96 5.46 0.00	53.84 5.72 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.91 6.31 0.00	47.31 4.84 0.00	42.87 4.80 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08

ASTORIA_GT_5 24106	31.41	26.97	25.00	23.61	22.59	24.89	28.99	32.63	39.48	40.43	40.94	43.02	46.55	51.01	53.89	59.23	60.21	59.06	47.36	43.03	40.08	38.81	34.56	29.68
	3.36	2.82	2.59	2.28	2.28	2.54	3.03	3.47	3.90	4.35	4.45	4.71	5.10	5.50	5.77	6.58	6.64	6.47	4.88	4.95	4.52	4.40	4.03	3.43
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.18	-4.08	-1.59	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08
ASTORIA_GT_7 24107	31.41	26.97	25.00	23.61	22.59	24.89	28.99	32.63	39.48	40.43	40.94	43.02	46.55	51.01	53.89	59.23	60.21	59.06	47.36	43.03	40.08	38.81	34.56	29.68
	3.36	2.82	2.59	2.28	2.28	2.54	3.03	3.47	3.90	4.35	4.45	4.71	5.10	5.50	5.77	6.58	6.64	6.47	4.88	4.95	4.52	4.40	4.03	3.43
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.18	-4.08	-1.59	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08
ASTORIA_GT_8 24108	31.41	26.97	25.00	23.61	22.59	24.89	28.99	32.63	39.48	40.43	40.94	43.02	46.55	51.01	53.89	59.23	60.21	59.06	47.36	43.03	40.08	38.81	34.56	29.68
	3.36	2.82	2.59	2.28	2.28	2.54	3.03	3.47	3.90	4.35	4.45	4.71	5.10	5.50	5.77	6.58	6.64	6.47	4.88	4.95	4.52	4.40	4.03	3.43
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.18	-4.08	-1.59	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08
ASTORIA___2 24149	31.41	26.97	25.00	23.61	22.59	24.89	28.99	32.63	39.48	40.43	40.94	43.02	46.55	51.01	53.89	59.23	60.21	59.06	47.36	43.03	40.08	38.81	34.56	29.68
	3.36	2.82	2.59	2.28	2.28	2.54	3.03	3.47	3.90	4.35	4.45	4.71	5.10	5.50	5.77	6.58	6.64	6.47	4.88	4.95	4.52	4.40	4.03	3.43
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.18	-4.08	-1.59	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08
ASTORIA___3 23516	31.35	26.92	24.97	23.59	22.57	24.84	28.97	32.70	40.98	41.44	41.05	42.98	46.42	50.96	53.84	59.07	60.04	58.91	47.31	42.87	40.05	38.70	34.56	29.63
	3.31	2.77	2.57	2.26	2.26	2.50	3.01	3.53	3.90	4.35	4.56	4.67	4.97	5.46	5.72	6.42	6.48	6.31	4.84	4.80	4.48	4.30	4.03	3.38
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.20	-5.58	-2.60	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.08
ASTORIA___4 23517	31.41	26.97	25.00	23.61	22.59	24.89	28.99	32.63	39.48	40.43	40.94	43.02	46.55	51.01	53.89	59.23	60.21	59.06	47.36	43.03	40.08	38.81	34.56	29.68
	3.36	2.82	2.59	2.28	2.28	2.54	3.03	3.47	3.90	4.35	4.45	4.71	5.10	5.50	5.77	6.58	6.64	6.47	4.88	4.95	4.52	4.40	4.03	3.43
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.18	-4.08	-1.59	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08
ASTORIA___5 23518	31.35	26.92	24.97	23.59	22.57	24.84	28.97	32.70	40.98	41.44	41.05	42.98	46.42	50.96	53.84	59.07	60.04	58.91	47.31	42.87	40.01	38.70	34.56	29.63
	3.31	2.77	2.57	2.26	2.26	2.50	3.01	3.53	3.90	4.35	4.56	4.67	4.97	5.46	5.72	6.42	6.48	6.31	4.84	4.80	4.44	4.30	4.03	3.38
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.20	-5.58	-2.60	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.08
AST_ENERGY_2_CC3 323677	31.18	26.80	24.86	23.49	22.46	24.72	28.80	32.55	39.33	40.21	40.93	42.78	46.25	50.91	53.79	58.96	59.94	58.85	47.23	42.76	39.82	38.49	34.41	29.49
	3.14	2.66	2.46	2.16	2.16	2.39	2.85	3.39	3.75	4.17	4.45	4.48	4.81	5.41	5.68	6.31	6.37	6.26	4.76	4.68	4.27	4.09	3.88	3.24
	0.00	-0.41	-0.24	-1.66	-0.51	-0.25	0.00	-0.19	-4.09	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07
AST_ENERGY_2_CC4 323678	31.18	26.80	24.86	23.49	22.46	24.72	28.80	32.55	39.33	40.21	40.93	42.78	46.25	50.91	53.79	58.96	59.94	58.85	47.23	42.76	39.82	38.49	34.41	29.49
	3.14	2.66	2.46	2.16	2.16	2.39	2.85	3.39	3.75	4.17	4.45	4.48	4.81	5.41	5.68	6.31	6.37	6.26	4.76	4.68	4.27	4.09	3.88	3.24
	0.00	-0.41	-0.24	-1.66	-0.51	-0.25	0.00	-0.19	-4.09	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07
ATHENS_STG_1 23668	29.92	25.76	23.92	22.88	21.71	23.83	27.59	30.77	33.38	36.56	38.67	40.52	43.85	48.14	50.86	55.65	56.62	55.65	44.89	40.44	37.76	36.53	32.56	27.87
	1.88	1.57	1.48	1.32	1.33	1.46	1.64	1.80	1.89	2.07	2.19	2.22	2.40	2.64	2.74	3.00	3.05	3.05	2.42	2.36	2.21	2.13	2.05	1.70
	0.00	-0.47	-0.28	-1.90	-0.59	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	29.92	25.76	23.92	22.88	21.71	23.83	27.59	30.77	33.38	36.56	38.67	40.52	43.85	48.14	50.86	55.65	56.62	55.65	44.89	40.44	37.76	36.53	32.56	27.87
	1.88	1.57	1.48	1.32	1.33	1.46	1.64	1.80	1.89	2.07	2.19	2.22	2.40	2.64	2.74	3.00	3.05	3.05	2.42	2.36	2.21	2.13	2.05	1.70
	0.00	-0.47	-0.28	-1.90	-0.59	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	29.92	25.76	23.92	22.88	21.71	23.83	27.59	30.77	33.38	36.56	38.67	40.52	43.85	48.14	50.86	55.65	56.62	55.65	44.89	40.44	37.76	36.53	32.56	27.87
	1.88	1.57	1.48	1.32	1.33	1.46	1.64	1.80	1.89	2.07	2.19	2.22	2.40	2.64	2.74	3.00	3.05	3.05	2.42	2.36	2.21	2.13	2.05	1.70
	0.00	-0.47	-0.28	-1.90	-0.59	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	28.49	24.18	22.51	20.13	20.15	22.49	26.44	29.50	33.20	36.08	37.87	40.66	43.44	47.73	50.14	54.63	58.58	57.12	45.66	40.14	37.30	35.47	31.02	26.44
	0.45	0.40	0.33	0.28	0.30	0.38	0.49	0.49	0.06	-0.10	-0.07	0.12	0.21	0.23	0.24	0.16	0.91	0.74	0.72	0.27	0.32	0.34	0.27	0.26
	0.00	-0.05	-0.03	-0.19	-0.06	-0.03	0.00	-0.04	-1.64	-1.69	-1.46	-2.24	-1.79	-2.00	-1.77	-1.83	-4.11	-3.79	-2.47	-1.79	-1.42	-0.73	-0.23	0.00
BABYLON_RES_REC 323704	37.30	28.95	27.07	23.94	22.80	25.28	30.96	35.90	41.37	43.46	41.63	43.54	50.62	61.43	68.48	85.67	95.19	83.80	58.68	44.78	42.78	40.80	42.64	35.56
	3.90	3.32	3.04	2.62	2.49	2.94	3.63	4.26	4.60	4.69	4.67	4.83	5.14	5.60	5.92	6.63	6.64	6.73	5.14	5.06	4.66	4.44	4.24	3.61
	-5.37	-1.90	-1.88	-1.66	-0.51	-0.25	-1.38	-2.67	-5.28	-4.28	-0.47	-0.41	-4.04	-10.33	-14.45	-26.39	-34.98	-24.47	-11.07	-1.64	-2.56	-1.96	-7.88	-5.77
BARRETT_IC_1 23704	87.05	42.60	42.19	23.78	22.68	25.11	43.48	47.45	47.45	47.92	41.48	43.23	50.37	61.34	68.10	84.88	94.49	82.91	58.51	44.47	42.49	40.67	116.17	44.50
	3.50	2.97	2.77	2.38	2.29	2.69	3.19	3.62	3.90	4.31	4.52	4.52	4.89	5.50	5.53	5.84	5.95	5.84	4.97	4.76	4.37	4.30	4.15	3.45
	-55.51	-15.90	-17.27	-1.73	-0.59	-0.33	-14.34	-14.86	-12.05	-9.11	-0.47	-0.41	-4.04	-10.33	-14.45	-26.39	-34.98	-24.47	-11.07	-1.64	-2.56	-1.97	-81.50	-14.87

BARRETT_IC_10 23701	87.06 3.50 -55.52	42.60 2.97 -15.91	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.12	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.19 4.15 -81.52	44.50 3.45 -14.87
BARRETT_IC_11 23702	87.06 3.50 -55.52	42.60 2.97 -15.91	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.12	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.19 4.15 -81.52	44.50 3.45 -14.87
BARRETT_IC_12 23703	87.06 3.50 -55.52	42.60 2.97 -15.91	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.12	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.19 4.15 -81.52	44.50 3.45 -14.87
BARRETT_IC_2 23705	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT_IC_3 23706	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT_IC_4 23707	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT_IC_5 23708	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT_IC_6 23709	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT_IC_7 23710	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT_IC_8 23711	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT_IC_9 23700	87.06 3.50 -55.52	42.60 2.97 -15.91	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.12	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.19 4.15 -81.52	44.50 3.45 -14.87
BARRETT___1 23545	87.05 3.50 -55.51	42.60 2.97 -15.90	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.11	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.17 4.15 -81.50	44.50 3.45 -14.87
BARRETT___2 23546	87.06 3.50 -55.52	42.60 2.97 -15.91	42.19 2.77 -17.27	23.78 2.38 -1.73	22.68 2.29 -0.59	25.11 2.69 -0.33	43.48 3.19 -14.34	47.45 3.62 -14.86	47.45 3.90 -12.05	47.92 4.31 -9.12	41.48 4.52 -0.47	43.23 4.52 -0.41	50.37 4.89 -4.04	61.34 5.50 -10.33	68.10 5.53 -14.45	84.88 5.84 -26.39	94.49 5.95 -34.98	82.91 5.84 -24.47	58.51 4.97 -11.07	44.47 4.76 -1.64	42.49 4.37 -2.56	40.67 4.30 -1.97	116.19 4.15 -81.52	44.50 3.45 -14.87
BAYONEEC___CTG1 323682	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG10 323750	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07

BAYONEEC___CTG2 323683	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG3 323684	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG4 323685	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG5 323686	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG6 323687	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG7 323688	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG8 323689	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BAYONEEC___CTG9 323749	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.60 3.45 -0.19	39.39 3.81 -4.09	40.28 4.24 -1.55	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
BEACON___LESR 323632	30.06 2.02 0.00	25.94 1.66 -0.55	24.01 1.53 -0.33	23.25 1.36 -2.23	21.87 1.39 -0.69	23.95 1.52 -0.34	27.40 1.45 0.00	30.33 1.36 0.00	33.01 1.51 0.00	36.18 1.69 0.00	38.30 1.82 0.00	40.06 1.76 0.00	43.44 1.99 0.00	47.69 2.18 0.00	50.33 2.21 0.00	54.96 2.31 0.00	55.82 2.25 0.00	54.91 2.31 0.00	44.47 2.00 0.00	40.02 1.94 0.00	37.37 1.81 0.00	36.08 1.69 0.00	32.05 1.53 0.00	27.48 1.31 0.00
BEAVER RIVER___HYD 24048	28.21 0.17 0.00	23.66 -0.07 0.00	22.06 -0.09 0.00	19.59 -0.08 0.00	19.73 -0.06 0.00	22.07 -0.02 0.00	26.18 0.23 0.00	64.20 0.64 -34.59	61.18 0.57 -29.12	64.99 0.55 -29.94	63.05 0.58 -25.98	78.98 0.88 -39.80	73.42 0.25 -31.72	81.23 0.23 -35.50	79.88 0.24 -31.52	85.64 0.53 -32.47	90.74 0.91 -36.26	83.32 0.74 -29.99	76.73 0.55 -33.71	67.61 0.72 -28.81	70.05 0.67 -33.82	76.87 0.72 -41.74	67.45 0.40 -36.53	57.42 0.26 -30.98
BEEBEE_GT_13 23619	28.40 0.36 0.00	24.15 0.38 -0.05	22.47 0.29 -0.03	20.09 0.24 -0.19	20.15 0.30 -0.06	22.47 0.35 -0.03	26.29 0.34 0.00	28.80 0.41 0.57	30.93 -0.09 0.47	33.42 -0.03 1.04	35.00 0.15 1.63	36.85 0.50 1.95	39.80 0.75 2.39	42.90 0.73 3.33	45.20 0.67 3.59	50.41 0.42 2.65	52.15 1.23 2.65	51.43 1.00 2.17	42.42 0.89 0.94	38.02 0.04 0.09	35.90 0.36 0.02	34.73 0.34 0.02	30.55 0.03 0.00	26.28 0.11 0.00
BETHLEHEM___GRP 23843	29.75 1.71 0.00	25.68 1.40 -0.56	23.77 1.28 -0.33	23.05 1.14 -2.24	21.65 1.17 -0.69	23.71 1.28 -0.34	27.01 1.06 0.00	29.90 0.93 0.00	32.50 1.01 0.00	35.63 1.14 0.00	37.68 1.20 0.00	39.49 1.19 0.00	42.77 1.33 0.00	46.96 1.46 0.00	49.56 1.44 0.00	54.17 1.53 0.00	55.01 1.45 0.00	54.17 1.58 0.00	43.83 1.36 0.00	39.49 1.41 0.00	36.84 1.28 0.00	35.60 1.20 0.00	31.62 1.10 0.00	27.14 0.97 0.00
BETHLEHEM___GS1 323560	29.75 1.71 0.00	25.68 1.40 -0.56	23.77 1.28 -0.33	23.05 1.14 -2.24	21.65 1.17 -0.69	23.71 1.28 -0.34	27.01 1.06 0.00	29.90 0.93 0.00	32.50 1.01 0.00	35.63 1.14 0.00	37.68 1.20 0.00	39.49 1.19 0.00	42.77 1.33 0.00	46.96 1.46 0.00	49.56 1.44 0.00	54.17 1.53 0.00	55.01 1.45 0.00	54.17 1.58 0.00	43.83 1.36 0.00	39.49 1.41 0.00	36.84 1.28 0.00	35.60 1.20 0.00	31.62 1.10 0.00	27.14 0.97 0.00
BETHLEHEM___GS2 323561	29.75 1.71 0.00	25.68 1.40 -0.56	23.77 1.28 -0.33	23.05 1.14 -2.24	21.65 1.17 -0.69	23.71 1.28 -0.34	27.01 1.06 0.00	29.90 0.93 0.00	32.50 1.01 0.00	35.63 1.14 0.00	37.68 1.20 0.00	39.49 1.19 0.00	42.77 1.33 0.00	46.96 1.46 0.00	49.56 1.44 0.00	54.17 1.53 0.00	55.01 1.45 0.00	54.17 1.58 0.00	43.83 1.36 0.00	39.49 1.41 0.00	36.84 1.28 0.00	35.60 1.20 0.00	31.62 1.10 0.00	27.14 0.97 0.00
BETHLEHEM___GS3 323562	29.75 1.71 0.00	25.68 1.40 -0.56	23.77 1.28 -0.33	23.05 1.14 -2.24	21.65 1.17 -0.69	23.71 1.28 -0.34	27.01 1.06 0.00	29.90 0.93 0.00	32.50 1.01 0.00	35.63 1.14 0.00	37.68 1.20 0.00	39.49 1.19 0.00	42.77 1.33 0.00	46.96 1.46 0.00	49.56 1.44 0.00	54.17 1.53 0.00	55.01 1.45 0.00	54.17 1.58 0.00	43.83 1.36 0.00	39.49 1.41 0.00	36.84 1.28 0.00	35.60 1.20 0.00	31.62 1.10 0.00	27.14 0.97 0.00

BETHLEHEM___STEEL 23779	28.85 0.81 0.00	24.67 0.88 -0.06	22.97 0.77 -0.04	20.59 0.67 -0.25	20.64 0.77 -0.08	22.86 0.73 -0.04	26.36 0.41 0.00	37.98 0.55 -8.46	38.52 -0.19 -7.21	49.67 -0.03 -15.21	60.55 0.18 -23.88	67.75 0.84 -28.61	77.82 1.24 -35.14	95.49 1.09 -48.90	101.74 0.91 -52.71	105.95 0.74 -52.57	109.04 1.45 -54.03	97.69 0.84 -44.25	62.65 0.89 -19.29	39.00 -0.95 -1.88	35.98 0.11 -0.31	34.98 0.27 -0.31	30.18 -0.34 0.00	26.33 0.16 0.00
BETHPAGE_CC_5 323564	38.34 3.87 -6.43	29.25 3.32 -2.20	27.40 3.04 -2.21	23.94 2.62 -1.66	22.82 2.51 -0.51	25.30 2.96 -0.25	31.21 3.61 -1.66	36.09 4.20 -2.93	41.33 4.41 -5.42	43.70 4.83 -4.38	41.85 4.89 -0.47	43.73 5.02 -0.41	50.87 5.39 -4.04	61.89 6.05 -10.33	68.92 6.35 -14.45	86.09 7.06 -26.39	95.56 7.02 -34.98	84.01 6.94 -24.47	58.85 5.31 -11.07	44.85 5.14 -1.64	42.85 4.73 -2.56	40.90 4.54 -1.96	44.36 4.40 -9.45	35.96 3.82 -5.96
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.02 0.98 0.00	24.81 1.02 -0.06	23.10 0.91 -0.04	20.71 0.79 -0.26	20.76 0.89 -0.08	22.99 0.86 -0.04	26.57 0.62 0.00	37.81 0.81 -8.03	38.44 0.09 -6.85	49.21 0.27 -14.44	59.67 0.51 -22.68	66.66 1.19 -27.17	76.47 1.66 -33.37	93.53 1.59 -46.44	99.61 1.44 -50.05	103.84 1.32 -49.88	106.87 2.03 -51.27	96.01 1.42 -41.99	62.13 1.36 -18.30	39.29 -0.57 -1.78	36.28 0.43 -0.30	35.31 0.62 -0.30	30.46 -0.06 0.00	26.51 0.34 0.00
BINGHAMTON___COGEN 23790	28.96 0.92 0.00	24.66 0.81 -0.12	22.98 0.75 -0.07	20.84 0.67 -0.50	20.66 0.71 -0.16	22.94 0.77 -0.08	26.88 0.93 0.00	30.67 0.99 -0.72	32.86 0.75 -0.62	36.75 0.90 -1.36	39.60 0.99 -2.13	42.04 1.19 -2.55	45.95 1.37 -3.14	51.37 1.50 -4.37	54.41 1.59 -4.71	58.62 1.73 -4.24	62.13 2.20 -6.36	60.02 2.00 -5.42	46.94 1.70 -2.77	40.22 1.10 -1.04	37.46 1.17 -0.73	35.92 1.13 -0.39	31.55 0.91 -0.11	26.99 0.81 0.00
BLACK RIVER___HYD 24047	28.51 0.48 0.00	23.91 0.17 -0.01	22.29 0.13 -0.01	19.82 0.10 -0.05	19.93 0.12 -0.02	22.32 0.22 -0.01	26.50 0.55 0.00	54.00 0.87 -24.16	52.65 0.75 -20.40	56.20 0.73 -20.98	55.45 0.77 -18.20	67.33 1.15 -27.88	64.08 0.41 -22.22	70.73 0.36 -24.87	70.68 0.48 -22.08	76.23 0.84 -22.75	82.85 1.45 -27.83	77.11 1.26 -23.26	68.45 0.93 -25.04	60.35 1.06 -21.20	61.03 0.99 -24.47	64.97 1.00 -29.57	56.73 0.58 -25.63	48.18 0.39 -21.61
BLISS_WT_PWR 323608	29.36 1.32 0.00	25.10 1.30 -0.07	23.39 1.20 -0.04	20.98 1.04 -0.27	21.02 1.15 -0.08	23.30 1.17 -0.04	27.07 1.12 0.00	37.10 1.36 -6.76	37.88 0.60 -5.78	47.47 0.83 -12.15	56.66 1.09 -19.09	62.97 1.80 -22.87	71.80 2.28 -28.08	86.90 2.32 -39.08	92.50 2.26 -42.12	96.59 2.21 -41.74	99.41 2.94 -42.90	90.05 2.31 -35.14	59.83 2.04 -15.32	39.61 0.04 -1.49	36.73 0.92 -0.25	35.82 1.17 -0.25	30.95 0.43 0.00	26.85 0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	29.81 1.77 0.00	25.75 1.47 -0.55	23.85 1.37 -0.33	23.09 1.22 -2.20	21.72 1.25 -0.68	23.79 1.37 -0.33	27.30 1.35 0.00	30.04 1.07 0.00	32.63 1.13 0.00	35.77 1.28 0.00	37.83 1.35 0.00	39.64 1.34 0.00	42.94 1.49 0.00	47.09 1.59 0.00	49.76 1.64 0.00	54.38 1.73 0.00	55.17 1.61 0.00	54.39 1.79 0.00	43.96 1.49 0.00	39.60 1.52 0.00	36.98 1.42 0.00	35.74 1.34 0.00	31.77 1.25 0.00	27.46 1.28 0.00
BOC_GAS_DRP 24189	29.64 1.60 0.00	25.61 1.33 -0.56	23.75 1.26 -0.33	23.02 1.12 -2.24	21.61 1.13 -0.69	23.66 1.24 -0.34	27.20 1.25 0.00	30.16 1.19 0.00	32.72 1.23 0.00	35.87 1.38 0.00	37.94 1.46 0.00	39.76 1.46 0.00	43.02 1.57 0.00	47.23 1.73 0.00	49.90 1.78 0.00	54.54 1.89 0.00	55.44 1.87 0.00	54.54 1.95 0.00	44.09 1.61 0.00	39.71 1.64 0.00	37.05 1.49 0.00	35.84 1.44 0.00	31.86 1.34 0.00	27.38 1.20 0.00
BORALEX_4TH_BRANCH 23824	30.34 2.30 0.00	26.19 1.90 -0.56	24.22 1.73 -0.34	23.48 1.53 -2.28	22.06 1.56 -0.70	24.22 1.79 -0.34	27.95 2.00 0.00	30.97 2.00 0.00	33.64 2.14 0.00	36.84 2.35 0.00	39.00 2.52 0.00	40.83 2.53 0.00	44.39 2.94 0.00	48.73 3.23 0.00	51.39 3.27 0.00	56.02 3.37 0.00	56.89 3.32 0.00	56.07 3.47 0.00	45.62 3.14 0.00	41.08 3.01 0.00	38.40 2.85 0.00	36.94 2.55 0.00	32.56 2.05 0.00	27.96 1.78 0.00
BOWLINE___1 23526	30.67 2.63 0.00	26.35 2.23 -0.40	24.45 2.06 -0.24	23.07 1.81 -1.59	22.11 1.82 -0.49	24.34 2.01 -0.24	28.36 2.41 0.00	31.75 2.78 0.00	34.58 3.09 0.00	37.94 3.45 0.00	40.13 3.65 0.00	42.02 3.71 0.00	45.47 4.02 0.00	50.10 4.59 0.00	52.98 4.86 0.00	58.02 5.37 0.00	59.03 5.47 0.00	57.96 5.37 0.00	46.59 4.12 0.00	42.00 3.92 0.00	39.15 3.59 0.00	37.87 3.47 0.00	33.82 3.30 0.00	28.87 2.70 0.00
BOWLINE___2 23595	30.65 2.61 0.00	26.35 2.23 -0.40	24.45 2.06 -0.24	23.07 1.81 -1.60	22.09 1.80 -0.49	24.34 2.01 -0.24	28.36 2.41 0.00	31.69 2.72 0.00	34.52 3.02 0.00	37.91 3.42 0.00	40.09 3.61 0.00	41.94 3.64 0.00	45.39 3.94 0.00	50.01 4.51 0.00	52.88 4.76 0.00	57.96 5.32 0.00	58.92 5.36 0.00	57.91 5.31 0.00	46.51 4.04 0.00	41.92 3.84 0.00	39.11 3.56 0.00	37.84 3.44 0.00	33.82 3.30 0.00	28.87 2.70 0.00
BROOKHAVEN___DRP 24191	33.87 3.70 -2.13	27.88 3.16 -1.00	25.88 2.84 -0.89	23.78 2.46 -1.65	22.66 2.35 -0.51	25.07 2.74 -0.25	29.92 3.43 -0.54	34.99 4.14 -1.88	40.90 4.57 -4.84	43.46 5.00 -3.97	42.39 5.44 -0.47	44.38 5.67 -0.41	51.54 6.05 -4.04	62.71 6.87 -10.33	69.88 7.31 -14.45	86.88 7.85 -26.39	96.26 7.72 -34.98	85.43 8.36 -24.47	59.95 6.41 -11.07	45.69 5.98 -1.64	43.70 5.58 -2.56	41.62 5.26 -1.96	38.38 4.73 -3.13	35.52 4.16 -5.18
BROOKLYN_NAVY_YARD 23515	31.26 3.22 0.00	26.84 2.70 -0.41	24.90 2.50 -0.24	23.52 2.20 -1.66	22.50 2.20 -0.51	24.77 2.43 -0.25	28.88 2.93 0.00	32.66 3.50 -0.19	39.42 3.84 -4.09	40.35 4.31 -1.55	41.04 4.56 0.00	42.93 4.63 0.00	46.42 4.97 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.12 6.52 0.00	47.40 4.92 0.00	42.87 4.80 0.00	39.97 4.41 0.00	38.63 4.23 0.00	34.53 4.00 -0.02	29.57 3.32 -0.07
BROOKLYN___ARMY_DRP 323595	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
BROOME_2_LFGE 323671	28.96 0.92 0.00	24.66 0.81 -0.12	22.98 0.75 -0.07	20.84 0.67 -0.50	20.66 0.71 -0.16	22.94 0.77 -0.08	26.88 0.93 0.00	30.67 0.99 -0.72	32.86 0.75 -0.62	36.75 0.90 -1.36	39.60 0.99 -2.13	42.04 1.19 -2.55	45.95 1.37 -3.14	51.37 1.50 -4.37	54.41 1.59 -4.71	58.62 1.73 -4.24	62.13 2.20 -6.36	60.02 2.00 -5.42	46.94 1.70 -2.77	40.22 1.10 -1.04	37.46 1.17 -0.73	35.92 1.13 -0.39	31.55 0.91 -0.11	26.99 0.81 0.00

BROOME___LFGE 323600	28.96 0.92 0.00	24.66 0.81 -0.12	22.98 0.75 -0.07	20.84 0.67 -0.50	20.66 0.71 -0.16	22.94 0.77 -0.08	26.88 0.93 0.00	30.67 0.99 -0.72	32.86 0.75 -0.62	36.75 0.90 -1.36	39.60 0.99 -2.13	42.04 1.19 -2.55	45.95 1.37 -3.14	51.37 1.50 -4.37	54.41 1.59 -4.71	58.62 1.73 -4.24	62.13 2.20 -6.36	60.02 2.00 -5.42	46.94 1.70 -2.77	40.22 1.10 -1.04	37.46 1.17 -0.73	35.92 1.13 -0.39	31.55 0.91 -0.11	26.99 0.81 0.00
BURROWS___LYONSDAL 23803	28.68 0.65 0.00	24.11 0.38 0.00	22.49 0.33 0.00	19.96 0.30 0.00	20.11 0.32 0.00	22.46 0.38 0.00	26.57 0.62 0.00	47.77 0.87 -17.93	47.44 0.82 -15.13	50.91 0.86 -15.56	50.89 0.91 -13.50	60.17 1.19 -20.68	58.88 0.95 -16.48	64.99 1.05 -18.45	65.65 1.15 -16.38	70.99 1.47 -16.87	74.38 1.82 -18.99	69.95 1.63 -15.72	61.34 1.27 -17.59	54.16 1.06 -15.02	54.15 0.99 -17.60	57.07 1.00 -21.67	50.14 0.67 -18.95	42.76 0.52 -16.06
CAITHNESS_CC_1 323624	33.83 3.67 -2.12	27.88 3.16 -1.00	25.88 2.84 -0.89	23.78 2.46 -1.65	22.66 2.35 -0.51	25.07 2.74 -0.25	29.89 3.40 -0.54	34.96 4.11 -1.88	40.84 4.50 -4.84	43.39 4.93 -3.97	42.24 5.29 -0.47	44.19 5.48 -0.41	51.29 5.80 -4.04	62.43 6.60 -10.33	69.64 7.08 -14.45	86.67 7.63 -26.39	96.10 7.55 -34.98	85.12 8.05 -24.47	59.70 6.16 -11.07	45.47 5.75 -1.64	43.49 5.37 -2.56	41.42 5.06 -1.96	38.27 4.64 -3.11	35.43 4.08 -5.18
CALPINE_BETH_PAGE_GT4 24209	40.22 3.93 -8.25	29.85 3.42 -2.71	28.05 3.12 -2.77	24.02 2.69 -1.66	22.90 2.59 -0.52	25.39 3.05 -0.25	31.76 3.68 -2.13	36.65 4.32 -3.37	41.67 4.50 -5.67	43.98 4.93 -4.56	41.88 4.92 -0.47	43.77 5.06 -0.41	50.91 5.43 -4.04	61.89 6.05 -10.33	68.92 6.35 -14.45	86.09 7.06 -26.39	95.62 7.07 -34.98	84.12 7.05 -24.47	58.93 5.39 -11.07	44.89 5.18 -1.64	42.89 4.77 -2.56	40.97 4.61 -1.96	47.10 4.46 -12.12	36.34 3.87 -6.29
CALPINE_BETH_PAGE_GT_4 323586	40.22 3.93 -8.25	29.85 3.42 -2.71	28.05 3.12 -2.77	24.02 2.69 -1.66	22.90 2.59 -0.52	25.39 3.05 -0.25	31.76 3.68 -2.13	36.65 4.32 -3.37	41.67 4.50 -5.67	43.98 4.93 -4.56	41.88 4.92 -0.47	43.77 5.06 -0.41	50.91 5.43 -4.04	61.89 6.05 -10.33	68.92 6.35 -14.45	86.09 7.06 -26.39	95.62 7.07 -34.98	84.12 7.05 -24.47	58.93 5.39 -11.07	44.89 5.18 -1.64	42.89 4.77 -2.56	40.97 4.61 -1.96	47.10 4.46 -12.12	36.34 3.87 -6.29
CALPINE_BP_GT1 23823	40.22 3.93 -8.25	29.85 3.42 -2.71	28.05 3.12 -2.77	24.02 2.69 -1.66	22.90 2.59 -0.52	25.39 3.05 -0.25	31.76 3.68 -2.13	36.65 4.32 -3.37	41.67 4.50 -5.67	43.98 4.93 -4.56	41.88 4.92 -0.47	43.77 5.06 -0.41	50.91 5.43 -4.04	61.89 6.05 -10.33	68.92 6.35 -14.45	86.09 7.06 -26.39	95.62 7.07 -34.98	84.12 7.05 -24.47	58.93 5.39 -11.07	44.89 5.18 -1.64	42.89 4.77 -2.56	40.97 4.61 -1.96	47.10 4.46 -12.12	36.34 3.87 -6.29
CALSPAN___DRP 24200	28.85 0.81 0.00	24.67 0.88 -0.06	22.97 0.77 -0.04	20.59 0.67 -0.25	20.64 0.77 -0.08	22.86 0.73 -0.04	26.36 0.41 0.00	37.98 0.55 -8.46	38.52 -0.19 -7.21	49.67 -0.03 -15.21	60.55 0.18 -23.88	67.75 0.84 -28.61	77.82 1.24 -35.14	95.49 1.09 -48.90	101.74 0.91 -52.71	105.95 0.74 -52.57	109.04 1.45 -54.03	97.69 0.84 -44.25	62.65 0.89 -19.29	39.00 -0.95 -1.88	35.98 0.11 -0.31	34.98 0.27 -0.31	30.18 -0.34 0.00	26.33 0.16 0.00
CANDIGU_WT_PWR 323617	29.05 1.01 0.00	24.76 0.95 -0.08	23.09 0.89 -0.05	20.79 0.79 -0.34	20.79 0.89 -0.10	23.05 0.91 -0.05	26.91 0.96 0.00	33.54 1.04 -3.53	34.96 0.38 -3.09	41.81 0.69 -6.62	47.57 0.69 -10.40	51.91 1.15 -12.46	58.24 1.49 -15.30	68.30 1.50 -21.30	72.61 1.54 -22.95	75.16 1.73 -20.78	78.35 2.35 -22.43	73.03 1.95 -18.48	52.57 1.83 -8.27	39.78 0.49 -1.21	37.02 0.96 -0.50	35.71 1.00 -0.32	31.22 0.64 -0.06	26.96 0.78 0.00
CARR STREET_E_SYP 24060	28.09 0.06 0.00	23.83 0.07 -0.03	22.24 0.07 -0.02	19.84 0.04 -0.13	19.89 0.06 -0.04	22.20 0.09 -0.02	26.05 0.10 0.00	31.29 0.03 -2.29	33.13 -0.51 -2.14	36.00 -0.69 -2.20	37.66 -0.73 -1.91	40.61 -0.61 -2.92	43.15 -0.62 -2.33	47.43 -0.68 -2.60	49.71 -0.72 -2.31	54.13 -0.90 -2.38	58.59 -0.16 -5.19	57.00 -0.16 -4.56	46.28 -0.08 -3.89	40.88 -0.31 -3.11	38.50 -0.25 -3.19	37.39 -0.24 -3.23	32.76 -0.31 -2.55	27.96 -0.24 -2.02
CARTHAGE___PAPER 23857	28.38 0.34 0.00	23.81 0.07 -0.01	22.18 0.02 -0.01	19.73 0.02 -0.04	19.85 0.04 -0.01	22.21 0.11 -0.01	26.34 0.39 0.00	56.84 0.78 -27.08	55.00 0.66 -22.84	58.64 0.65 -23.49	57.56 0.69 -20.39	70.56 1.03 -31.23	66.25 -0.08 -24.89	73.17 -0.18 -27.85	72.75 -0.10 -24.73	78.23 0.11 -25.47	84.41 0.65 -30.20	78.16 0.42 -25.14	70.28 0.34 -27.47	62.37 0.95 -23.34	63.51 0.85 -27.10	68.28 0.89 -32.99	59.69 0.49 -28.69	50.75 0.34 -24.24
CE_DUNWOOD___DRP 24194	30.95 2.92 0.00	26.58 2.44 -0.41	24.66 2.26 -0.24	23.30 1.99 -1.65	22.28 1.98 -0.51	24.55 2.21 -0.25	28.60 2.65 0.00	32.04 3.07 0.00	34.90 3.40 0.00	38.32 3.83 0.00	40.49 4.01 0.00	42.40 4.10 0.00	45.88 4.44 0.00	50.55 5.05 0.00	53.36 5.25 0.00	58.49 5.84 0.00	59.51 5.95 0.00	58.43 5.84 0.00	46.93 4.46 0.00	42.34 4.26 0.00	39.51 3.95 0.00	38.18 3.78 0.00	34.09 3.57 0.00	29.13 2.96 0.00
CE_MILLWOOD___DRP 24193	30.84 2.80 0.00	26.51 2.37 -0.41	24.57 2.17 -0.24	23.22 1.91 -1.64	22.20 1.90 -0.51	24.46 2.12 -0.25	28.50 2.54 0.00	31.93 2.96 0.00	34.77 3.28 0.00	38.15 3.65 0.00	40.35 3.87 0.00	42.21 3.91 0.00	45.68 4.23 0.00	50.32 4.82 0.00	53.17 5.05 0.00	58.28 5.64 0.00	59.30 5.73 0.00	58.23 5.63 0.00	46.76 4.29 0.00	42.19 4.11 0.00	39.37 3.81 0.00	38.04 3.64 0.00	33.94 3.42 0.00	29.00 2.83 0.00
CE_NYC2_DRP 24202	31.35 3.31 -0.01	26.94 2.80 -0.42	24.97 2.57 -0.25	23.61 2.28 -1.67	22.57 2.26 -0.52	24.86 2.52 -0.26	28.97 3.01 -0.01	32.73 3.56 -0.20	41.01 3.94 -5.58	41.48 4.38 -2.60	41.09 4.60 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	51.01 5.50 0.00	53.89 5.77 0.00	59.12 6.47 0.00	60.10 6.53 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.91 4.84 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
CE_NYC_DRP 24195	31.26 3.22 0.00	26.84 2.70 -0.41	24.90 2.50 -0.24	23.52 2.20 -1.66	22.50 2.20 -0.51	24.77 2.43 -0.25	28.88 2.93 0.00	32.66 3.50 -0.19	39.43 3.87 -4.06	40.38 4.35 -1.54	41.08 4.60 0.00	42.97 4.67 0.00	46.42 4.97 0.00	51.14 5.64 0.00	54.04 5.92 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.12 6.52 0.00	47.40 4.92 0.00	42.91 4.84 0.00	39.97 4.41 0.00	38.63 4.23 0.00	34.53 4.00 -0.02	29.57 3.32 -0.07
CHAFFEE___LFGE 323603	29.02 0.98 0.00	24.81 1.02 -0.07	23.10 0.91 -0.04	20.71 0.79 -0.26	20.77 0.89 -0.08	23.02 0.88 -0.04	26.57 0.62 0.00	37.41 0.81 -7.64	38.11 0.09 -6.52	48.46 0.24 -13.72	58.54 0.51 -21.55	65.31 1.19 -25.82	74.77 1.61 -31.71	91.18 1.55 -44.13	97.03 1.35 -47.56	101.21 1.26 -47.31	104.17 1.98 -48.62	93.78 1.37 -39.82	61.15 1.32 -17.36	39.16 -0.61 -1.69	36.27 0.43 -0.28	35.30 0.62 -0.28	30.46 -0.06 0.00	26.51 0.34 0.00

CHATEAUG_WT_PWR 323614	26.52 -1.51 0.00	22.40 -1.33 0.00	20.91 -1.24 0.00	18.58 -1.08 0.00	18.67 -1.13 0.00	20.78 -1.30 0.00	24.68 -1.27 0.00	4.54 -0.96 23.47	10.78 -1.04 19.68	13.09 -1.17 20.23	17.64 -1.28 17.56	10.06 -1.34 26.90	18.44 -1.57 21.43	19.78 -1.73 23.99	25.19 -1.64 21.30	28.91 -1.79 21.94	29.10 -1.72 22.75	32.28 -1.69 18.64	19.31 -1.40 21.77	18.11 -1.22 18.75	12.06 -1.17 22.32	5.24 -1.13 28.02	4.77 -1.04 24.71	4.24 -0.89 21.04
CHAT_HIGH_FALL_HYD 323578	26.44 -1.60 0.00	22.33 -1.40 0.00	20.85 -1.31 0.00	18.54 -1.12 0.00	18.61 -1.19 0.00	20.74 -1.35 0.00	24.63 -1.32 0.00	1.97 -0.99 26.01	8.62 -1.07 21.80	10.87 -1.21 22.42	15.71 -1.31 19.45	7.12 -1.38 29.80	16.04 -1.66 23.75	17.15 -1.78 26.58	22.84 -1.69 23.60	26.49 -1.84 24.31	26.64 -1.72 25.21	30.26 -1.69 20.65	16.91 -1.44 24.12	16.08 -1.22 20.77	9.62 -1.21 24.73	2.18 -1.17 31.04	2.11 -1.04 27.38	1.94 -0.92 23.31
CHAUTAUQUA___LFGE 323629	29.22 1.18 0.00	24.95 1.16 -0.06	23.23 1.04 -0.04	20.81 0.89 -0.26	20.86 0.99 -0.08	23.15 1.02 -0.04	26.78 0.83 0.00	39.63 1.13 -9.53	39.99 0.38 -8.12	52.19 0.55 -17.14	64.21 0.80 -26.93	72.05 1.49 -32.26	83.05 1.99 -39.61	102.49 1.87 -55.13	109.22 1.68 -59.42	113.49 1.58 -59.26	116.77 2.30 -60.90	104.11 1.63 -49.88	65.74 1.53 -21.74	39.77 -0.42 -2.12	36.55 0.64 -0.35	35.64 0.89 -0.35	30.67 0.15 0.00	26.67 0.50 0.00
CH_MIDHUDSON___DRP 24192	31.01 2.97 0.00	26.66 2.49 -0.44	24.70 2.28 -0.26	23.48 2.03 -1.79	22.37 2.02 -0.55	24.59 2.23 -0.27	28.60 2.65 0.00	32.01 3.04 0.00	34.87 3.37 0.00	38.22 3.73 0.00	40.46 3.98 0.00	42.36 4.06 0.00	45.88 4.44 0.00	50.51 5.01 0.00	53.36 5.25 0.00	58.44 5.79 0.00	59.41 5.84 0.00	58.38 5.79 0.00	46.93 4.46 0.00	42.27 4.19 0.00	39.47 3.91 0.00	38.15 3.75 0.00	33.97 3.45 0.00	29.03 2.85 0.00
CH_MISC_IPPS 23765	31.29 3.25 0.00	26.88 2.73 -0.42	24.91 2.50 -0.25	23.57 2.20 -1.71	22.52 2.20 -0.53	24.78 2.43 -0.26	28.83 2.88 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.89 4.41 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.12 6.47 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.44 4.97 0.00	42.64 4.57 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.27 3.75 0.00	29.24 3.06 0.00
CH_RES_BVR_FALLS 23983	27.53 -0.50 0.00	23.27 -0.43 0.03	21.74 -0.40 0.02	19.20 -0.35 0.12	19.38 -0.38 0.04	21.65 -0.42 0.02	25.51 -0.44 0.00	19.52 -0.38 9.07	23.44 -0.47 7.58	26.21 -0.48 7.80	29.24 -0.48 6.77	27.44 -0.50 10.36	32.65 -0.54 8.26	35.62 -0.64 9.24	39.29 -0.63 8.21	43.51 -0.69 8.45	44.24 -0.54 8.79	44.87 -0.53 7.20	33.60 -0.47 8.41	30.45 -0.38 7.24	26.55 -0.39 8.62	23.23 -0.34 10.82	20.64 -0.34 9.54	17.76 -0.29 8.13
CH_RES_NIAGARA 23895	27.81 -0.23 0.00	23.86 0.07 -0.06	22.21 0.02 -0.03	19.92 0.02 -0.23	19.96 0.10 -0.07	22.11 -0.02 -0.04	25.25 -0.70 0.00	25.47 -0.90 2.60	27.59 -1.76 2.14	28.02 -1.80 4.68	27.45 -1.68 7.35	28.35 -1.15 8.81	29.72 -0.91 10.81	29.18 -1.27 15.05	30.26 -1.64 16.22	33.76 -2.11 16.77	34.89 -1.50 17.17	36.48 -2.05 14.07	34.90 -1.44 6.13	34.55 -2.93 0.60	33.79 -1.67 0.10	32.82 -1.48 0.10	28.72 -1.80 0.00	25.34 -0.84 0.00
CH_RES_SYRACUSE 23985	28.18 0.14 0.00	23.91 0.14 -0.04	22.29 0.11 -0.02	19.90 0.08 -0.15	19.96 0.12 -0.05	22.27 0.16 -0.02	26.13 0.18 0.00	31.17 0.09 -2.12	33.11 -0.38 -1.99	35.85 -0.69 -2.05	37.49 -0.77 -1.78	40.33 -0.69 -2.72	42.91 -0.70 -2.17	47.15 -0.77 -2.43	49.41 -0.86 -2.15	53.81 -1.05 -2.22	60.28 -0.27 -6.98	58.57 -0.26 -6.23	47.30 -0.08 -4.91	41.59 -0.31 -3.82	39.00 -0.25 -3.69	37.51 -0.24 -3.35	32.73 -0.25 -2.45	28.00 -0.03 -1.85
CLINTON_WT_PWR 323605	26.52 -1.51 0.00	22.40 -1.33 0.00	20.91 -1.24 0.00	18.58 -1.08 0.00	18.67 -1.13 0.00	20.78 -1.30 0.00	24.68 -1.27 0.00	4.54 -0.96 23.47	10.78 -1.04 19.68	13.09 -1.17 20.23	17.64 -1.28 17.56	10.06 -1.34 26.90	18.44 -1.57 21.43	19.78 -1.73 23.99	25.19 -1.64 21.30	28.91 -1.79 21.94	29.10 -1.72 22.75	32.28 -1.69 18.64	19.31 -1.40 21.77	18.11 -1.22 18.75	12.06 -1.17 22.32	5.24 -1.13 28.02	4.77 -1.04 24.71	4.24 -0.89 21.04
CLINTON___LFGE 323618	26.52 -1.51 0.00	22.42 -1.30 0.00	20.91 -1.24 0.00	18.62 -1.04 0.00	18.68 -1.11 0.00	20.81 -1.28 0.00	24.78 -1.17 0.00	4.77 -0.72 23.47	11.00 -0.82 19.68	13.33 -0.93 20.23	17.90 -1.02 17.56	10.33 -1.07 26.90	18.68 -1.33 21.43	20.10 -1.41 23.99	25.67 -1.16 21.30	29.44 -1.26 21.94	29.69 -1.13 22.75	32.85 -1.11 18.64	19.69 -1.02 21.77	18.41 -0.91 18.75	12.31 -0.92 22.32	5.52 -0.86 28.02	4.99 -0.82 24.71	4.40 -0.73 21.04
COLONIE_LFGE___ 323577	30.23 2.19 0.00	26.08 1.78 -0.58	24.13 1.64 -0.34	23.42 1.43 -2.32	22.00 1.49 -0.72	24.10 1.66 -0.35	27.74 1.79 0.00	30.77 1.80 0.00	33.42 1.92 0.00	36.63 2.14 0.00	38.78 2.30 0.00	40.64 2.34 0.00	44.10 2.65 0.00	48.42 2.91 0.00	51.05 2.94 0.00	55.75 3.11 0.00	56.67 3.11 0.00	55.81 3.21 0.00	45.32 2.85 0.00	40.74 2.66 0.00	38.08 2.52 0.00	36.70 2.30 0.00	32.41 1.89 0.00	27.77 1.60 0.00
CORNELL_____ 23752	28.80 0.76 0.00	24.43 0.62 -0.08	22.76 0.55 -0.05	20.50 0.49 -0.34	20.43 0.53 -0.10	22.76 0.62 -0.05	26.78 0.83 0.00	30.56 0.87 -0.72	32.03 0.53 0.00	34.87 0.38 0.00	36.92 0.44 0.00	38.91 0.61 0.00	42.23 0.79 0.00	46.32 0.82 0.00	49.03 0.91 0.00	53.64 1.00 0.00	58.32 1.61 -3.15	56.86 1.37 -2.90	45.55 1.19 -1.89	40.10 0.65 -1.37	37.36 0.71 -1.09	35.68 0.72 -0.56	31.40 0.70 -0.18	26.78 0.60 0.00
COXSACKIE___GT 23611	31.35 3.31 0.00	26.91 2.73 -0.46	24.88 2.46 -0.27	23.70 2.18 -1.85	22.58 2.22 -0.57	24.84 2.47 -0.28	28.70 2.75 0.00	31.87 2.90 0.00	34.67 3.18 0.00	37.88 3.38 0.00	40.20 3.72 0.00	42.17 3.87 0.00	45.80 4.35 0.00	50.32 4.82 0.00	53.12 5.00 0.00	58.07 5.42 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.89 4.42 0.00	42.00 3.92 0.00	39.37 3.81 0.00	38.04 3.64 0.00	33.69 3.17 0.00	28.82 2.64 0.00
CPV_VALLEY___CC1 323721	30.34 2.30 0.00	25.99 1.92 -0.34	24.15 1.79 -0.20	22.62 1.57 -1.38	21.80 1.58 -0.43	24.04 1.74 -0.21	28.03 2.08 0.00	31.34 2.38 0.00	34.11 2.61 0.00	37.42 2.93 0.00	39.62 3.14 0.00	41.44 3.14 0.00	44.85 3.40 0.00	49.42 3.91 0.00	52.21 4.09 0.00	57.17 4.53 0.00	58.17 4.61 0.00	57.12 4.52 0.00	45.96 3.48 0.00	41.35 3.28 0.00	38.62 3.06 0.00	37.36 2.96 0.00	33.30 2.78 0.00	28.45 2.28 0.00
CPV_VALLEY___CC2 323722	30.34 2.30 0.00	25.99 1.92 -0.34	24.15 1.79 -0.20	22.62 1.57 -1.38	21.80 1.58 -0.43	24.04 1.74 -0.21	28.03 2.08 0.00	31.34 2.38 0.00	34.11 2.61 0.00	37.42 2.93 0.00	39.62 3.14 0.00	41.44 3.14 0.00	44.85 3.40 0.00	49.42 3.91 0.00	52.21 4.09 0.00	57.17 4.53 0.00	58.17 4.61 0.00	57.12 4.52 0.00	45.96 3.48 0.00	41.35 3.28 0.00	38.62 3.06 0.00	37.36 2.96 0.00	33.30 2.78 0.00	28.45 2.28 0.00

CRESCENT___HYD 24018	30.23 2.19 0.00	26.08 1.78 -0.58	24.13 1.64 -0.34	23.42 1.43 -2.32	22.00 1.49 -0.72	24.10 1.66 -0.35	27.74 1.79 0.00	30.77 1.80 0.00	33.42 1.92 0.00	36.63 2.14 0.00	38.78 2.30 0.00	40.64 2.34 0.00	44.10 2.65 0.00	48.42 2.91 0.00	51.05 2.94 0.00	55.75 3.11 0.00	56.67 3.11 0.00	55.81 3.21 0.00	45.32 2.85 0.00	40.74 2.66 0.00	38.08 2.52 0.00	36.70 2.30 0.00	32.41 1.89 0.00	27.77 1.60 0.00
CRUCIBLE_METL_DRP 24180	28.18 0.14 0.00	23.91 0.14 -0.04	22.29 0.11 -0.02	19.90 0.08 -0.15	19.96 0.12 -0.05	22.27 0.16 -0.02	26.13 0.18 0.00	31.17 0.09 -2.12	33.11 -0.38 -1.99	35.85 -0.69 -2.05	37.49 -0.77 -1.78	40.33 -0.69 -2.72	42.91 -0.70 -2.17	47.15 -0.77 -2.43	49.41 -0.86 -2.15	53.81 -1.05 -2.22	60.28 -0.27 -6.98	58.57 -0.26 -6.23	47.30 -0.08 -4.91	41.59 -0.31 -3.82	39.00 -0.25 -3.69	37.51 -0.24 -3.35	32.73 -0.25 -2.45	28.00 -0.03 -1.85
DANC___LFGE 323619	28.51 0.48 0.00	23.91 0.17 -0.01	22.29 0.13 -0.01	19.82 0.10 -0.05	19.93 0.12 -0.02	22.32 0.22 -0.01	26.50 0.55 0.00	54.00 0.87 -24.16	52.65 0.75 -20.40	56.20 0.73 -20.98	55.45 0.77 -18.20	67.33 1.15 -27.88	64.08 0.41 -22.22	70.73 0.36 -24.87	70.68 0.48 -22.08	76.23 0.84 -22.75	82.85 1.45 -27.83	77.11 1.26 -23.26	68.45 0.93 -25.04	60.35 1.06 -21.20	61.03 0.99 -24.47	64.97 1.00 -29.57	56.73 0.58 -25.63	48.18 0.39 -21.61
DANSKAMMER___1 23586	31.29 3.25 0.00	26.88 2.73 -0.42	24.91 2.50 -0.25	23.57 2.20 -1.71	22.52 2.20 -0.53	24.78 2.43 -0.26	28.83 2.88 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.89 4.41 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.12 6.47 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.44 4.97 0.00	42.64 4.57 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.27 3.75 0.00	29.24 3.06 0.00
DANSKAMMER___2 23589	31.29 3.25 0.00	26.88 2.73 -0.42	24.91 2.50 -0.25	23.57 2.20 -1.71	22.52 2.20 -0.53	24.78 2.43 -0.26	28.83 2.88 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.89 4.41 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.12 6.47 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.44 4.97 0.00	42.64 4.57 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.27 3.75 0.00	29.24 3.06 0.00
DANSKAMMER___3 23590	31.29 3.25 0.00	26.88 2.73 -0.42	24.91 2.50 -0.25	23.57 2.20 -1.71	22.52 2.20 -0.53	24.78 2.43 -0.26	28.83 2.88 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.89 4.41 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.12 6.47 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.44 4.97 0.00	42.64 4.57 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.27 3.75 0.00	29.24 3.06 0.00
DANSKAMMER___4 23591	31.29 3.25 0.00	26.88 2.73 -0.42	24.91 2.50 -0.25	23.57 2.20 -1.71	22.52 2.20 -0.53	24.78 2.43 -0.26	28.83 2.88 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.89 4.41 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.12 6.47 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.44 4.97 0.00	42.64 4.57 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.27 3.75 0.00	29.24 3.06 0.00
DANSKAMMER___DIESEL 23592	31.29 3.25 0.00	26.88 2.73 -0.42	24.91 2.50 -0.25	23.57 2.20 -1.71	22.52 2.20 -0.53	24.78 2.43 -0.26	28.83 2.88 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.89 4.41 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.12 6.47 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.44 4.97 0.00	42.64 4.57 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.27 3.75 0.00	29.24 3.06 0.00
DASHVILLE___HYD 23610	30.65 2.61 0.00	26.33 2.18 -0.42	24.40 1.99 -0.25	23.13 1.75 -1.71	22.08 1.76 -0.53	24.29 1.94 -0.26	28.23 2.28 0.00	31.58 2.61 0.00	34.36 2.87 0.00	37.63 3.14 0.00	39.87 3.39 0.00	41.71 3.41 0.00	45.13 3.69 0.00	49.73 4.23 0.00	52.54 4.42 0.00	57.54 4.90 0.00	58.60 5.03 0.00	57.54 4.94 0.00	46.25 3.78 0.00	41.62 3.54 0.00	38.90 3.34 0.00	37.63 3.23 0.00	33.57 3.05 0.00	28.66 2.49 0.00
DELAWARE___LFGE 323621	29.47 1.43 0.00	25.05 1.16 -0.16	23.36 1.11 -0.09	21.29 0.98 -0.64	21.00 1.01 -0.20	23.31 1.13 -0.10	27.27 1.32 0.00	30.48 1.51 -0.01	33.07 1.57 0.00	36.25 1.76 0.00	38.38 1.90 0.00	40.33 2.03 0.00	43.64 2.20 0.00	47.87 2.36 0.00	50.62 2.50 0.00	55.49 2.84 0.00	57.56 3.00 -1.00	56.41 2.89 -0.92	45.36 2.29 -0.60	40.49 1.98 -0.44	37.79 1.88 -0.35	36.40 1.82 -0.18	32.16 1.59 -0.06	27.48 1.31 0.00
DOGLEVILLE___HYD 23807	29.02 0.98 0.00	24.52 0.81 0.02	22.92 0.77 0.01	20.33 0.73 0.06	20.51 0.73 0.02	22.92 0.84 0.01	26.99 1.04 0.00	30.13 1.16 0.00	32.66 1.17 0.00	35.84 1.34 0.00	37.94 1.46 0.00	39.91 1.61 0.00	43.19 1.74 0.00	47.37 1.87 0.00	50.09 1.97 0.00	54.91 2.26 0.00	56.03 2.47 0.00	54.91 2.31 0.00	44.30 1.83 0.00	39.60 1.52 0.00	37.05 1.49 0.00	35.84 1.44 0.00	31.74 1.22 0.00	27.22 1.05 0.00
DUNKIRK___1 23563	29.16 1.12 0.00	24.93 1.14 -0.06	23.19 1.00 -0.04	20.79 0.86 -0.26	20.84 0.97 -0.08	23.13 0.99 -0.04	26.76 0.81 0.00	39.63 1.07 -9.59	39.98 0.31 -8.17	52.23 0.48 -17.25	64.31 0.73 -27.10	72.22 1.46 -32.46	83.22 1.91 -39.86	102.80 1.82 -55.48	109.55 1.64 -59.80	113.77 1.47 -59.65	117.06 2.20 -61.30	104.33 1.53 -50.20	65.80 1.44 -21.88	39.75 -0.46 -2.13	36.48 0.57 -0.36	35.61 0.86 -0.36	30.64 0.12 0.00	26.65 0.47 0.00
DUNKIRK___2 23564	29.16 1.12 0.00	24.93 1.14 -0.06	23.19 1.00 -0.04	20.79 0.86 -0.26	20.84 0.97 -0.08	23.13 0.99 -0.04	26.76 0.81 0.00	39.63 1.07 -9.59	39.98 0.31 -8.17	52.23 0.48 -17.25	64.31 0.73 -27.10	72.22 1.46 -32.46	83.22 1.91 -39.86	102.80 1.82 -55.48	109.55 1.64 -59.80	113.77 1.47 -59.65	117.06 2.20 -61.30	104.33 1.53 -50.20	65.80 1.44 -21.88	39.75 -0.46 -2.13	36.48 0.57 -0.36	35.61 0.86 -0.36	30.64 0.12 0.00	26.65 0.47 0.00
DUNKIRK___3 23565	29.05 1.01 0.00	24.83 1.04 -0.06	23.12 0.93 -0.04	20.71 0.79 -0.25	20.76 0.89 -0.08	23.04 0.91 -0.04	26.62 0.67 0.00	40.23 0.87 -10.40	40.47 0.13 -8.85	53.47 0.27 -18.70	66.36 0.51 -29.37	74.71 1.23 -35.18	86.31 1.66 -43.20	107.18 1.55 -60.13	114.27 1.35 -64.81	118.58 1.21 -64.72	122.00 1.93 -66.51	108.33 1.26 -54.47	67.45 1.23 -23.74	39.78 -0.61 -2.31	36.34 0.39 -0.39	35.43 0.65 -0.39	30.49 -0.03 0.00	26.54 0.37 0.00
DUNKIRK___4 23566	29.05 1.01 0.00	24.83 1.04 -0.06	23.12 0.93 -0.04	20.71 0.79 -0.25	20.76 0.89 -0.08	23.04 0.91 -0.04	26.62 0.67 0.00	40.23 0.87 -10.40	40.47 0.13 -8.85	53.47 0.27 -18.70	66.36 0.51 -29.37	74.71 1.23 -35.18	86.31 1.66 -43.20	107.18 1.55 -60.13	114.27 1.35 -64.81	118.58 1.21 -64.72	122.00 1.93 -66.51	108.33 1.26 -54.47	67.45 1.23 -23.74	39.78 -0.61 -2.31	36.34 0.39 -0.39	35.43 0.65 -0.39	30.49 -0.03 0.00	26.54 0.37 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.07 3.03 0.00	26.70 2.56 -0.41	24.74 2.35 -0.24	23.39 2.06 -1.66	22.36 2.06 -0.51	24.64 2.30 -0.25	28.70 2.75 0.00	32.21 3.24 0.00	35.08 3.59 0.00	38.49 4.00 0.00	40.67 4.19 0.00	42.59 4.29 0.00	46.09 4.64 0.00	50.73 5.23 0.00	53.60 5.48 0.00	58.75 6.10 0.00	59.78 6.21 0.00	58.70 6.10 0.00	47.15 4.67 0.00	42.53 4.45 0.00	39.68 4.12 0.00	38.35 3.95 0.00	34.24 3.72 0.00	29.26 3.09 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.81 2.78 0.00	26.46 2.33 -0.40	24.54 2.15 -0.24	23.18 1.89 -1.62	22.20 1.90 -0.50	24.43 2.10 -0.25	28.44 2.49 0.00	31.87 2.90 0.00	34.74 3.24 0.00	38.08 3.59 0.00	40.31 3.83 0.00	42.21 3.91 0.00	45.68 4.23 0.00	50.32 4.82 0.00	53.22 5.10 0.00	58.28 5.64 0.00	59.24 5.68 0.00	58.23 5.63 0.00	46.76 4.29 0.00	42.07 4.00 0.00	39.29 3.73 0.00	37.97 3.58 0.00	33.85 3.33 0.00	28.90 2.72 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.38 3.33 -0.01	26.92 2.77 -0.42	24.95 2.55 -0.25	23.57 2.24 -1.67	22.55 2.24 -0.52	24.84 2.50 -0.26	28.94 2.98 -0.01	32.60 3.45 -0.18	39.35 3.78 -4.08	40.32 4.24 -1.59	40.97 4.49 -0.01	43.02 4.71 -0.01	46.51 5.05 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.06 6.47 0.00	47.36 4.88 -0.01	43.00 4.91 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.44 3.91 -0.01	29.63 3.38 -0.08
EAST HAMPTON___GT 23717	36.15 5.97 -2.14	29.76 5.03 -1.00	27.59 4.54 -0.90	25.29 3.97 -1.65	24.14 3.84 -0.51	26.77 4.44 -0.25	32.08 5.58 -0.55	37.78 6.92 -1.88	44.18 7.84 -4.84	47.33 8.87 -3.97	46.88 9.92 -0.47	49.21 10.50 -0.41	56.88 11.40 -4.04	68.72 12.88 -10.33	76.38 13.81 -14.45	94.15 15.11 -26.39	103.71 15.16 -34.98	92.80 15.73 -24.47	65.48 11.94 -11.07	50.19 10.47 -1.64	47.79 9.67 -2.56	45.40 9.04 -1.96	41.33 7.66 -3.15	37.82 6.47 -5.18
EAST RIVER___6 23660	31.21 3.17 0.00	26.80 2.66 -0.41	24.86 2.46 -0.24	23.49 2.16 -1.66	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.63 3.47 -0.19	39.42 3.84 -4.09	40.35 4.31 -1.55	41.04 4.56 0.00	42.93 4.63 0.00	46.38 4.93 0.00	51.05 5.55 0.00	53.94 5.82 0.00	59.12 6.47 0.00	60.10 6.53 0.00	59.01 6.41 0.00	47.36 4.88 0.00	42.84 4.76 0.00	39.97 4.41 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.57 3.32 -0.07
EAST RIVER___7 23524	31.21 3.17 0.00	26.80 2.66 -0.41	24.86 2.46 -0.24	23.49 2.16 -1.66	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.63 3.47 -0.19	39.42 3.84 -4.09	40.35 4.31 -1.55	41.04 4.56 0.00	42.93 4.63 0.00	46.38 4.93 0.00	51.05 5.55 0.00	53.94 5.82 0.00	59.12 6.47 0.00	60.10 6.53 0.00	59.01 6.41 0.00	47.36 4.88 0.00	42.84 4.76 0.00	39.97 4.41 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.57 3.32 -0.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.95 2.92 0.00	26.58 2.44 -0.41	24.66 2.26 -0.24	23.30 1.99 -1.65	22.28 1.98 -0.51	24.55 2.21 -0.25	28.60 2.65 0.00	32.04 3.07 0.00	34.90 3.40 0.00	38.32 3.83 0.00	40.49 4.01 0.00	42.40 4.10 0.00	45.88 4.44 0.00	50.55 5.05 0.00	53.36 5.25 0.00	58.49 5.84 0.00	59.51 5.95 0.00	58.43 5.84 0.00	46.93 4.46 0.00	42.34 4.26 0.00	39.51 3.95 0.00	38.18 3.78 0.00	34.09 3.57 0.00	29.13 2.96 0.00
EAST_HAMPTON___DIESEL 23722	36.15 5.97 -2.14	29.76 5.03 -1.00	27.59 4.54 -0.90	25.29 3.97 -1.65	24.14 3.84 -0.51	26.77 4.44 -0.25	32.08 5.58 -0.55	37.78 6.92 -1.88	44.18 7.84 -4.84	47.33 8.87 -3.97	46.88 9.92 -0.47	49.21 10.50 -0.41	56.93 11.44 -4.04	68.76 12.92 -10.33	76.43 13.86 -14.45	94.20 15.16 -26.39	103.76 15.21 -34.98	92.80 15.73 -24.47	65.48 11.94 -11.07	50.22 10.51 -1.64	47.79 9.67 -2.56	45.40 9.04 -1.96	41.33 7.66 -3.15	37.82 6.47 -5.18
EAST_RIVER___1 323558	31.26 3.22 0.00	26.84 2.70 -0.41	24.90 2.50 -0.24	23.52 2.20 -1.66	22.50 2.20 -0.51	24.77 2.43 -0.25	28.88 2.93 0.00	32.66 3.50 -0.19	39.43 3.87 -4.06	40.38 4.35 -1.54	41.08 4.60 0.00	42.97 4.67 0.00	46.42 4.97 0.00	51.14 5.64 0.00	54.04 5.92 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.12 6.52 0.00	47.40 4.92 0.00	42.91 4.84 0.00	39.97 4.41 0.00	38.63 4.23 0.00	34.53 4.00 -0.02	29.57 3.32 -0.07
EAST_RIVER___2 323559	31.21 3.17 0.00	26.80 2.66 -0.41	24.86 2.46 -0.24	23.49 2.16 -1.66	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.63 3.47 -0.19	39.42 3.84 -4.09	40.35 4.31 -1.55	41.04 4.56 0.00	42.93 4.63 0.00	46.38 4.93 0.00	51.05 5.55 0.00	53.94 5.82 0.00	59.12 6.47 0.00	60.10 6.53 0.00	59.01 6.41 0.00	47.36 4.88 0.00	42.84 4.76 0.00	39.97 4.41 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.57 3.32 -0.07
EAST___DELAWARE_HYD 23607	29.64 1.60 0.00	25.41 1.33 -0.36	23.54 1.17 -0.21	22.16 1.04 -1.45	21.31 1.07 -0.45	23.50 1.19 -0.22	27.43 1.48 0.00	30.77 1.80 0.00	33.51 2.02 0.00	36.70 2.21 0.00	38.85 2.37 0.00	40.68 2.38 0.00	44.02 2.57 0.00	48.46 2.96 0.00	51.39 3.27 0.00	56.28 3.63 0.00	57.21 3.64 0.00	56.22 3.63 0.00	45.19 2.72 0.00	40.63 2.55 0.00	37.98 2.42 0.00	36.67 2.27 0.00	32.56 2.05 0.00	27.80 1.62 0.00
ELEC_TRO_TEK 24086	48.17 3.39 -16.75	31.70 2.89 -5.08	30.19 2.66 -5.38	23.64 2.30 -1.68	22.54 2.22 -0.53	24.94 2.58 -0.27	33.38 3.11 -4.32	37.96 3.56 -5.43	42.18 3.87 -6.81	44.18 4.31 -5.38	41.44 4.49 -0.47	43.31 4.59 -0.41	50.42 4.93 -4.04	61.43 5.60 -10.33	68.39 5.82 -14.45	85.46 6.42 -26.39	95.08 6.53 -34.98	83.48 6.41 -24.47	58.55 5.01 -11.07	44.51 4.80 -1.64	42.49 4.37 -2.56	40.56 4.19 -1.96	59.17 4.06 -24.59	37.39 3.38 -7.83
ELLENBURG_WT_PWR 323604	26.52 -1.51 0.00	22.40 -1.33 0.00	20.91 -1.24 0.00	18.58 -1.08 0.00	18.67 -1.13 0.00	20.78 -1.30 0.00	24.68 -1.27 0.00	4.54 -0.96 23.47	10.78 -1.04 19.68	13.09 -1.17 20.23	17.64 -1.28 17.56	10.06 -1.34 26.90	18.44 -1.57 21.43	19.78 -1.73 23.99	25.19 -1.64 21.30	28.91 -1.79 21.94	29.10 -1.72 22.75	32.28 -1.69 18.64	19.31 -1.40 21.77	18.11 -1.22 18.75	12.06 -1.17 22.32	5.24 -1.13 28.02	4.77 -1.04 24.71	4.24 -0.89 21.04
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.57 0.53 0.00	24.45 0.66 -0.06	22.76 0.58 -0.04	20.40 0.49 -0.25	20.46 0.59 -0.08	22.68 0.55 -0.04	26.11 0.16 0.00	44.89 0.15 -15.77	44.28 -0.60 -13.39	62.37 -0.48 -28.36	80.73 -0.29 -44.54	91.96 0.30 -53.36	107.63 0.66 -65.52	137.15 0.45 -91.19	146.65 0.24 -98.29	151.22 -0.05 -98.62	155.53 0.65 -101.32	135.63 0.05 -82.98	78.90 0.26 -36.17	40.11 -1.49 -3.52	35.76 -0.39 -0.59	34.78 -0.21 -0.59	29.79 -0.73 0.00	26.04 -0.13 0.00
EMPIRE_CC_1 323656	29.86 1.82 0.00	25.78 1.52 -0.54	23.87 1.40 -0.32	23.07 1.24 -2.16	21.71 1.25 -0.67	23.81 1.39 -0.33	27.43 1.48 0.00	30.16 1.19 0.00	32.79 1.29 0.00	35.91 1.41 0.00	37.94 1.46 0.00	39.72 1.42 0.00	43.11 1.66 0.00	47.32 1.82 0.00	49.95 1.83 0.00	54.54 1.89 0.00	55.39 1.82 0.00	54.54 1.95 0.00	44.22 1.74 0.00	39.83 1.75 0.00	37.20 1.64 0.00	35.88 1.48 0.00	31.83 1.31 0.00	27.32 1.15 0.00

EMPIRE_CC_2 323658	29.86 1.82 0.00	25.78 1.52 -0.54	23.87 1.40 -0.32	23.07 1.24 -2.16	21.71 1.25 -0.67	23.81 1.39 -0.33	27.43 1.48 0.00	30.16 1.19 0.00	32.79 1.29 0.00	35.91 1.41 0.00	37.94 1.46 0.00	39.72 1.42 0.00	43.11 1.66 0.00	47.32 1.82 0.00	49.95 1.83 0.00	54.54 1.89 0.00	55.39 1.82 0.00	54.54 1.95 0.00	44.22 1.74 0.00	39.83 1.75 0.00	37.20 1.64 0.00	35.88 1.48 0.00	31.83 1.31 0.00	27.32 1.15 0.00
ERIE_WT_PWR 323693	28.88 0.84 0.00	24.69 0.90 -0.06	22.99 0.80 -0.04	20.61 0.69 -0.25	20.66 0.79 -0.08	22.88 0.75 -0.04	26.42 0.47 0.00	38.01 0.58 -8.46	38.55 -0.16 -7.21	49.70 0.00 -15.21	60.59 0.22 -23.88	67.79 0.88 -28.61	77.87 1.29 -35.14	95.58 1.18 -48.90	101.79 0.96 -52.71	106.01 0.79 -52.57	109.09 1.50 -54.03	97.74 0.89 -44.25	62.69 0.93 -19.29	39.08 -0.87 -1.88	36.01 0.14 -0.31	35.05 0.34 -0.31	30.24 -0.28 0.00	26.36 0.18 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.77 0.73 0.00	24.40 0.59 -0.08	22.73 0.53 -0.05	20.47 0.47 -0.34	20.41 0.51 -0.10	22.74 0.60 -0.05	26.76 0.81 0.00	30.45 0.84 -0.64	32.00 0.50 0.00	34.80 0.31 0.00	36.85 0.36 0.00	38.84 0.54 0.00	42.15 0.70 0.00	46.23 0.73 0.00	48.94 0.82 0.00	53.49 0.84 0.00	58.16 1.45 -3.15	56.76 1.26 -2.90	45.47 1.10 -1.89	40.02 0.57 -1.37	37.29 0.64 -1.09	35.61 0.65 -0.56	31.34 0.64 -0.18	26.72 0.55 0.00
E_CANADA_CAP_HY 24051	30.20 2.16 0.00	26.09 1.66 -0.71	24.08 1.51 -0.42	23.87 1.36 -2.85	22.12 1.44 -0.88	24.13 1.61 -0.43	27.95 2.00 0.00	31.31 2.35 0.00	33.98 2.49 0.00	37.25 2.76 0.00	39.43 2.95 0.00	41.48 3.18 0.00	44.85 3.40 0.00	49.01 3.50 0.00	51.73 3.61 0.00	56.70 4.05 0.00	57.80 4.23 0.00	56.86 4.26 0.00	46.08 3.61 0.00	41.35 3.28 0.00	38.69 3.13 0.00	37.32 2.92 0.00	32.81 2.29 0.00	27.87 1.70 0.00
E_CANADA_MHWK_HY 24050	29.02 0.98 0.00	24.52 0.81 0.02	22.92 0.77 0.01	20.33 0.73 0.06	20.51 0.73 0.02	22.92 0.84 0.01	26.99 1.04 0.00	30.13 1.16 0.00	32.66 1.17 0.00	35.84 1.34 0.00	37.94 1.46 0.00	39.91 1.61 0.00	43.19 1.74 0.00	47.37 1.87 0.00	50.09 1.97 0.00	54.91 2.26 0.00	56.03 2.47 0.00	54.91 2.31 0.00	44.30 1.83 0.00	39.60 1.52 0.00	37.05 1.49 0.00	35.84 1.44 0.00	31.74 1.22 0.00	27.22 1.05 0.00
E_FISHKILL___LBMP 23776	30.73 2.69 0.00	26.43 2.28 -0.42	24.49 2.08 -0.25	23.22 1.85 -1.70	22.16 1.84 -0.53	24.40 2.05 -0.26	28.39 2.44 0.00	31.75 2.78 0.00	34.58 3.09 0.00	37.91 3.42 0.00	40.09 3.61 0.00	41.94 3.64 0.00	45.39 3.94 0.00	49.96 4.46 0.00	52.79 4.67 0.00	57.81 5.16 0.00	58.76 5.19 0.00	57.75 5.16 0.00	46.46 3.99 0.00	41.88 3.81 0.00	39.11 3.56 0.00	37.80 3.41 0.00	33.72 3.20 0.00	28.82 2.64 0.00
FAR ROCKAWAY___4 23548	67.86 4.04 -35.78	37.52 3.39 -10.40	36.49 3.12 -11.22	24.06 2.69 -1.70	22.96 2.61 -0.56	25.43 3.05 -0.30	38.82 3.63 -9.24	43.23 4.20 -10.06	45.48 4.60 -9.39	46.85 5.14 -7.21	42.06 5.11 -0.47	43.96 5.25 -0.41	51.21 5.72 -4.04	62.30 6.46 -10.33	69.25 6.69 -14.45	86.35 7.32 -26.39	95.99 7.44 -34.98	84.38 7.31 -24.47	59.40 5.86 -11.07	45.16 5.44 -1.64	43.14 5.01 -2.56	41.18 4.82 -1.97	87.61 4.55 -52.54	41.18 3.72 -11.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.29 3.25 0.00	26.89 2.75 -0.41	24.92 2.52 -0.24	23.54 2.22 -1.66	22.52 2.22 -0.51	24.79 2.45 -0.25	28.91 2.96 0.00	32.69 3.53 -0.19	39.49 3.90 -4.09	40.42 4.38 -1.55	41.11 4.63 0.00	43.01 4.71 0.00	46.46 5.01 0.00	51.19 5.69 0.00	54.04 5.92 0.00	59.28 6.63 0.00	60.26 6.69 0.00	59.17 6.57 0.00	47.44 4.97 0.00	42.95 4.88 0.00	40.00 4.44 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.60 3.35 -0.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.32 3.28 0.00	26.89 2.75 -0.41	24.92 2.52 -0.24	23.54 2.22 -1.66	22.52 2.22 -0.51	24.79 2.45 -0.25	28.91 2.96 0.00	32.69 3.53 -0.19	39.49 3.90 -4.09	40.39 4.35 -1.55	41.08 4.60 0.00	42.97 4.67 0.00	46.46 5.01 0.00	51.14 5.64 0.00	54.04 5.92 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.17 6.57 0.00	47.44 4.97 0.00	42.91 4.84 0.00	40.00 4.44 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.60 3.35 -0.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.26 3.22 0.00	26.84 2.70 -0.41	24.90 2.50 -0.24	23.52 2.20 -1.66	22.50 2.20 -0.51	24.77 2.43 -0.25	28.88 2.93 0.00	32.66 3.50 -0.19	39.46 3.87 -4.09	40.39 4.35 -1.55	41.04 4.56 0.00	42.93 4.63 0.00	46.42 4.97 0.00	51.14 5.64 0.00	53.99 5.87 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.12 6.52 0.00	47.40 4.92 0.00	42.87 4.80 0.00	39.97 4.41 0.00	38.63 4.23 0.00	34.53 4.00 -0.02	29.57 3.32 -0.07
FARRAGUT___LBMP 323566	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.86 2.91 0.00	32.63 3.47 -0.19	39.42 3.84 -4.09	40.32 4.28 -1.55	41.00 4.52 0.00	42.89 4.59 0.00	46.34 4.89 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.12 6.47 0.00	60.10 6.53 0.00	59.01 6.41 0.00	47.31 4.84 0.00	42.84 4.76 0.00	39.90 4.34 0.00	38.59 4.19 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
FENNER___WINDPWR 24204	28.88 0.84 0.00	24.40 0.64 -0.03	22.74 0.58 -0.02	20.28 0.51 -0.11	20.36 0.53 -0.03	22.72 0.62 -0.02	26.83 0.88 0.00	33.48 0.99 -3.52	35.42 0.82 -3.10	38.55 0.86 -3.19	40.20 0.95 -2.77	43.69 1.15 -4.24	46.15 1.33 -3.38	50.70 1.41 -3.78	53.02 1.54 -3.36	57.90 1.79 -3.46	61.27 2.25 -5.45	59.27 2.00 -4.68	48.57 1.61 -4.48	42.87 1.10 -3.69	40.70 1.10 -4.04	39.97 1.03 -4.54	35.08 0.76 -3.80	29.94 0.63 -3.14
FIBERTEK___ENERGY 23856	28.18 0.14 0.00	23.91 0.14 -0.04	22.29 0.11 -0.02	19.90 0.08 -0.15	19.96 0.12 -0.05	22.27 0.16 -0.02	26.13 0.18 0.00	31.17 0.09 -2.12	33.11 -0.38 -1.99	35.85 -0.69 -2.05	37.49 -0.77 -1.78	40.33 -0.69 -2.72	42.91 -0.70 -2.17	47.15 -0.77 -2.43	49.41 -0.86 -2.15	53.81 -1.05 -2.22	60.28 -0.27 -6.98	58.57 -0.26 -6.23	47.30 -0.08 -4.91	41.59 -0.31 -3.82	39.00 -0.25 -3.69	37.51 -0.24 -3.35	32.73 -0.25 -2.45	28.00 -0.03 -1.85
FITZPATRICK____ 23598	27.39 -0.64 0.00	23.25 -0.50 -0.02	21.70 -0.47 -0.01	19.34 -0.41 -0.09	19.43 -0.40 -0.03	21.66 -0.44 -0.01	25.43 -0.52 0.00	27.95 -0.72 0.30	30.20 -1.29 0.00	33.05 -1.45 0.00	34.95 -1.53 0.00	36.81 -1.49 0.00	39.87 -1.57 0.00	43.73 -1.78 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	23.73 -1.34 28.50	24.96 -1.37 26.27	24.29 -1.06 17.12	24.55 -1.11 12.42	24.69 -1.00 9.87	28.36 -0.96 5.07	28.03 -0.89 1.60	25.47 -0.71 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.51 3.48 0.00	27.07 2.92 -0.42	25.06 2.66 -0.25	23.71 2.34 -1.71	22.66 2.33 -0.53	24.95 2.61 -0.26	29.01 3.06 0.00	32.47 3.50 0.00	35.46 3.97 0.00	38.84 4.35 0.00	41.19 4.71 0.00	43.13 4.83 0.00	46.75 5.31 0.00	51.51 6.01 0.00	54.42 6.30 0.00	59.59 6.95 0.00	60.58 7.02 0.00	59.49 6.89 0.00	47.78 5.31 0.00	42.87 4.80 0.00	40.11 4.55 0.00	38.77 4.37 0.00	34.49 3.97 0.00	29.39 3.22 0.00

FORT ORANGE____ 23900	29.83 1.80 0.00	25.74 1.47 -0.54	23.85 1.37 -0.32	23.08 1.22 -2.19	21.70 1.23 -0.68	23.79 1.37 -0.33	27.25 1.30 0.00	30.16 1.19 0.00	32.82 1.32 0.00	35.98 1.48 0.00	38.05 1.57 0.00	39.87 1.57 0.00	43.19 1.74 0.00	47.37 1.87 0.00	50.05 1.93 0.00	54.65 2.00 0.00	55.49 1.93 0.00	54.65 2.05 0.00	44.26 1.78 0.00	39.87 1.79 0.00	37.20 1.64 0.00	35.91 1.51 0.00	32.14 1.62 0.00	27.56 1.39 0.00
FORT_DRUM_COGEN 23780	28.51 0.48 0.00	23.88 0.14 -0.01	22.27 0.11 -0.01	19.79 0.08 -0.05	19.93 0.12 -0.02	22.29 0.20 -0.01	26.47 0.52 0.00	54.72 0.84 -24.91	53.25 0.72 -21.03	56.84 0.73 -21.63	55.98 0.73 -18.77	68.16 1.11 -28.75	64.77 0.41 -22.91	71.50 0.36 -25.64	71.36 0.48 -22.76	76.94 0.84 -23.45	83.46 1.45 -28.44	77.55 1.21 -23.74	69.03 0.89 -25.67	60.86 1.03 -21.75	61.67 0.96 -25.15	65.81 0.96 -30.45	57.49 0.55 -26.42	48.83 0.37 -22.29
FPL_FAR_ROCK_GT1 24212	67.86 4.04 -35.78	37.52 3.39 -10.40	36.49 3.12 -11.22	24.06 2.69 -1.70	22.96 2.61 -0.56	25.43 3.05 -0.30	38.82 3.63 -9.24	43.23 4.20 -10.06	45.48 4.60 -9.39	46.85 5.14 -7.21	42.06 5.11 -0.47	43.96 5.25 -0.41	51.21 5.72 -4.04	62.30 6.46 -10.33	69.25 6.69 -14.45	86.35 7.32 -26.39	95.99 7.44 -34.98	84.38 7.31 -24.47	59.40 5.86 -11.07	45.16 5.44 -1.64	43.14 5.01 -2.56	41.18 4.82 -1.97	87.61 4.55 -52.54	41.18 3.72 -11.29
FPL_FAR_ROCK_GT2 23815	67.86 4.04 -35.78	37.52 3.39 -10.40	36.49 3.12 -11.22	24.06 2.69 -1.70	22.96 2.61 -0.56	25.43 3.05 -0.30	38.82 3.63 -9.24	43.23 4.20 -10.06	45.48 4.60 -9.39	46.85 5.14 -7.21	42.06 5.11 -0.47	43.96 5.25 -0.41	51.21 5.72 -4.04	62.30 6.46 -10.33	69.25 6.69 -14.45	86.35 7.32 -26.39	95.99 7.44 -34.98	84.38 7.31 -24.47	59.40 5.86 -11.07	45.16 5.44 -1.64	43.14 5.01 -2.56	41.18 4.82 -1.97	87.61 4.55 -52.54	41.18 3.72 -11.29
FRANKLIN_FALL_HYD 24054	26.47 -1.57 0.00	22.33 -1.40 0.00	20.85 -1.31 0.00	18.56 -1.10 0.00	18.63 -1.17 0.00	20.74 -1.35 0.00	24.73 -1.22 0.00	-2.94 -0.70 31.21	4.58 -0.76 26.16	6.66 -0.93 26.90	12.11 -1.02 23.35	1.58 -0.96 35.76	11.62 -1.33 28.50	12.19 -1.41 31.90	18.55 -1.25 28.32	22.16 -1.31 29.17	22.08 -1.23 30.26	26.55 -1.26 24.78	12.42 -1.10 28.94	12.23 -0.91 24.93	4.99 -0.89 29.68	-3.69 -0.83 37.26	-3.13 -0.79 32.86	-2.54 -0.73 27.98
FREEPORT_EQUS_GT1 23764	46.64 3.78 -14.82	31.47 3.20 -4.54	29.89 2.95 -4.79	23.85 2.52 -1.67	22.73 2.41 -0.53	25.20 2.85 -0.26	33.25 3.48 -3.82	37.99 4.06 -4.97	42.43 4.38 -6.55	44.55 4.86 -5.19	41.99 5.04 -0.47	43.81 5.09 -0.41	51.00 5.51 -4.04	61.89 6.05 -10.33	68.87 6.30 -14.45	86.04 7.00 -26.39	95.67 7.13 -34.98	84.12 7.05 -24.47	59.06 5.52 -11.07	45.05 5.33 -1.64	43.06 4.94 -2.56	41.18 4.82 -1.96	56.83 4.55 -21.77	37.43 3.77 -7.48
FREEPORT____CT2 23818	46.64 3.78 -14.82	31.47 3.20 -4.54	29.89 2.95 -4.79	23.85 2.52 -1.67	22.73 2.41 -0.53	25.20 2.85 -0.26	33.25 3.48 -3.82	37.99 4.06 -4.97	42.43 4.38 -6.55	44.55 4.86 -5.19	41.99 5.04 -0.47	43.81 5.09 -0.41	51.00 5.51 -4.04	61.89 6.05 -10.33	68.87 6.30 -14.45	86.04 7.00 -26.39	95.67 7.13 -34.98	84.12 7.05 -24.47	59.06 5.52 -11.07	45.05 5.33 -1.64	43.06 4.94 -2.56	41.18 4.82 -1.96	56.83 4.55 -21.77	37.43 3.77 -7.48
FULTON COGEN____ 23766	27.93 -0.11 0.00	23.71 -0.05 -0.03	22.10 -0.07 -0.02	19.70 -0.08 -0.12	19.77 -0.06 -0.04	22.06 -0.04 -0.02	25.92 -0.03 0.00	31.83 -0.17 -3.03	33.54 -0.69 -2.74	36.45 -0.86 -2.82	38.02 -0.91 -2.45	41.20 -0.84 -3.75	43.56 -0.87 -2.99	47.84 -1.00 -3.34	50.03 -1.06 -2.97	54.44 -1.26 -3.06	65.56 -0.37 -12.37	63.28 -0.42 -11.11	50.66 -0.25 -8.44	44.15 -0.42 -6.50	41.29 -0.36 -6.09	39.25 -0.34 -5.20	33.81 -0.34 -3.63	28.54 -0.26 -2.63
FULTON____LFGE 323630	31.80 3.76 0.00	27.36 2.97 -0.67	25.21 2.66 -0.40	24.74 2.38 -2.70	23.18 2.55 -0.84	25.30 2.81 -0.41	29.38 3.43 0.00	32.97 4.00 0.00	35.75 4.25 0.00	39.22 4.73 0.00	41.59 5.11 0.00	43.74 5.44 0.00	47.29 5.85 0.00	51.74 6.23 0.00	54.57 6.45 0.00	59.75 7.10 0.00	60.96 7.39 0.00	60.12 7.52 0.00	48.80 6.33 0.00	43.60 5.52 0.00	40.89 5.33 0.00	39.38 4.99 0.00	34.46 3.94 0.00	29.18 3.01 0.00
G.F.CEMENT____DRP 24184	30.79 2.75 0.00	26.54 2.23 -0.58	24.51 2.02 -0.34	23.79 1.79 -2.34	22.36 1.84 -0.72	24.50 2.05 -0.35	28.31 2.36 0.00	31.49 2.52 0.00	34.27 2.77 0.00	37.60 3.11 0.00	39.84 3.35 0.00	41.60 3.29 0.00	45.22 3.77 0.00	49.55 4.05 0.00	52.21 4.09 0.00	57.22 4.58 0.00	58.17 4.61 0.00	57.38 4.79 0.00	46.68 4.21 0.00	41.92 3.84 0.00	39.19 3.63 0.00	37.70 3.30 0.00	33.11 2.59 0.00	28.27 2.09 0.00
GARDENVILLE____LBMP 24039	28.74 0.70 0.00	24.60 0.81 -0.06	22.90 0.71 -0.04	20.53 0.61 -0.25	20.56 0.69 -0.08	22.79 0.66 -0.04	26.29 0.34 0.00	40.23 0.41 -10.85	40.41 -0.31 -9.23	53.81 -0.21 -19.52	67.14 0.00 -30.66	75.68 0.65 -36.73	87.59 1.04 -45.11	109.19 0.91 -62.78	116.46 0.67 -67.66	120.73 0.47 -67.61	124.22 1.18 -69.48	110.08 0.58 -56.90	67.95 0.68 -24.80	39.38 -1.11 -2.41	35.93 -0.04 -0.40	34.94 0.14 -0.40	30.09 -0.43 0.00	26.25 0.08 0.00
GENERAL____MILLS 23808	28.85 0.81 0.00	24.67 0.88 -0.06	22.97 0.77 -0.04	20.59 0.67 -0.25	20.64 0.77 -0.08	22.86 0.73 -0.04	26.36 0.41 0.00	37.98 0.55 -8.46	38.52 -0.19 -7.21	49.67 -0.03 -15.21	60.55 0.18 -23.88	67.75 0.84 -28.61	77.82 1.24 -35.14	95.49 1.09 -48.90	101.74 0.91 -52.71	105.95 0.74 -52.57	109.04 1.45 -54.03	97.69 0.84 -44.25	62.65 0.89 -19.29	39.00 -0.95 -1.88	35.98 0.11 -0.31	34.98 0.27 -0.31	30.18 -0.34 0.00	26.33 0.16 0.00
GE_PLASTICS____DRP 24183	29.81 1.77 0.00	25.75 1.47 -0.55	23.85 1.37 -0.33	23.09 1.22 -2.21	21.70 1.23 -0.68	23.79 1.37 -0.33	27.30 1.35 0.00	30.04 1.07 0.00	32.63 1.13 0.00	35.77 1.28 0.00	37.83 1.35 0.00	39.60 1.30 0.00	42.90 1.45 0.00	47.09 1.59 0.00	49.70 1.59 0.00	54.33 1.68 0.00	55.17 1.61 0.00	54.33 1.73 0.00	43.96 1.49 0.00	39.60 1.52 0.00	36.98 1.42 0.00	35.74 1.34 0.00	31.77 1.25 0.00	27.43 1.26 0.00
GILBOA____1 23756	29.61 1.57 0.00	25.44 1.30 -0.41	23.70 1.31 -0.25	22.49 1.16 -1.66	21.47 1.17 -0.51	23.64 1.30 -0.25	27.30 1.35 0.00	30.42 1.45 0.00	33.01 1.51 0.00	36.18 1.69 0.00	38.27 1.79 0.00	40.10 1.80 0.00	43.35 1.91 0.00	47.50 2.00 0.00	50.14 2.02 0.00	54.86 2.21 0.00	55.87 2.30 0.00	54.86 2.26 0.00	44.34 1.87 0.00	39.94 1.87 0.00	37.30 1.74 0.00	36.15 1.75 0.00	32.14 1.62 0.00	27.56 1.39 0.00
GILBOA____2 23757	29.61 1.57 0.00	25.44 1.30 -0.41	23.70 1.31 -0.25	22.49 1.16 -1.66	21.47 1.17 -0.51	23.64 1.30 -0.25	27.30 1.35 0.00	30.42 1.45 0.00	33.01 1.51 0.00	36.18 1.69 0.00	38.27 1.79 0.00	40.10 1.80 0.00	43.35 1.91 0.00	47.50 2.00 0.00	50.14 2.02 0.00	54.86 2.21 0.00	55.87 2.30 0.00	54.86 2.26 0.00	44.34 1.87 0.00	39.94 1.87 0.00	37.30 1.74 0.00	36.15 1.75 0.00	32.14 1.62 0.00	27.56 1.39 0.00

GILBOA___3 23758	29.61 1.57 0.00	25.44 1.30 -0.41	23.70 1.31 -0.25	22.49 1.16 -1.66	21.47 1.17 -0.51	23.64 1.30 -0.25	27.30 1.35 0.00	30.42 1.45 0.00	33.01 1.51 0.00	36.18 1.69 0.00	38.27 1.79 0.00	40.10 1.80 0.00	43.35 1.91 0.00	47.50 2.00 0.00	50.14 2.02 0.00	54.86 2.21 0.00	55.87 2.30 0.00	54.86 2.26 0.00	44.34 1.87 0.00	39.94 1.87 0.00	37.30 1.74 0.00	36.15 1.75 0.00	32.14 1.62 0.00	27.56 1.39 0.00
GILBOA___4 23759	29.61 1.57 0.00	25.44 1.30 -0.41	23.70 1.31 -0.25	22.49 1.16 -1.66	21.47 1.17 -0.51	23.64 1.30 -0.25	27.30 1.35 0.00	30.42 1.45 0.00	33.01 1.51 0.00	36.18 1.69 0.00	38.27 1.79 0.00	40.10 1.80 0.00	43.35 1.91 0.00	47.50 2.00 0.00	50.14 2.02 0.00	54.86 2.21 0.00	55.87 2.30 0.00	54.86 2.26 0.00	44.34 1.87 0.00	39.94 1.87 0.00	37.30 1.74 0.00	36.15 1.75 0.00	32.14 1.62 0.00	27.56 1.39 0.00
GILBOA___ 23599	29.61 1.57 0.00	25.44 1.30 -0.41	23.70 1.31 -0.25	22.49 1.16 -1.66	21.47 1.17 -0.51	23.64 1.30 -0.25	27.30 1.35 0.00	30.42 1.45 0.00	33.01 1.51 0.00	36.18 1.69 0.00	38.27 1.79 0.00	40.10 1.80 0.00	43.35 1.91 0.00	47.50 2.00 0.00	50.14 2.02 0.00	54.86 2.21 0.00	55.87 2.30 0.00	54.86 2.26 0.00	44.34 1.87 0.00	39.94 1.87 0.00	37.30 1.74 0.00	36.15 1.75 0.00	32.14 1.62 0.00	27.56 1.39 0.00
GINNA___ 23603	26.86 -1.18 0.00	22.80 -0.97 -0.04	21.23 -0.95 -0.03	18.98 -0.86 -0.18	19.02 -0.83 -0.06	21.25 -0.86 -0.03	24.91 -1.04 0.00	27.33 -1.13 0.51	29.35 -1.73 0.42	31.75 -1.83 0.92	33.25 -1.79 1.44	34.93 -1.65 1.72	37.71 -1.62 2.12	40.69 -1.87 2.95	42.92 -2.02 3.18	47.56 -2.42 2.66	49.20 -1.72 2.65	48.64 -1.79 2.17	40.08 -1.44 0.95	36.20 -1.79 0.09	34.08 -1.46 0.02	32.94 -1.44 0.02	29.03 -1.49 0.00	24.87 -1.31 0.00
GLEN PARK___ 23778	28.63 0.59 0.00	23.98 0.24 -0.01	22.34 0.18 -0.01	19.88 0.16 -0.05	19.99 0.18 -0.02	22.38 0.29 -0.01	26.57 0.62 0.00	53.58 0.99 -23.62	52.30 0.85 -19.95	55.88 0.86 -20.52	55.20 0.91 -17.81	66.88 1.30 -27.27	63.84 0.66 -21.74	70.42 0.59 -24.33	70.48 0.77 -21.60	76.11 1.21 -22.25	82.79 1.82 -27.40	77.09 1.58 -22.91	68.26 1.19 -24.60	60.11 1.22 -20.82	60.69 1.14 -24.00	64.48 1.13 -28.95	56.26 0.67 -25.07	47.75 0.44 -21.13
GLENWOOD_IC_1_G5 23712	41.96 3.50 -10.42	30.01 2.97 -3.32	28.31 2.72 -3.44	23.69 2.36 -1.67	22.63 2.31 -0.52	25.00 2.65 -0.26	31.83 3.19 -2.69	36.51 3.65 -3.90	41.46 4.00 -5.96	43.71 4.45 -4.77	41.66 4.71 -0.47	43.42 4.71 -0.41	50.58 5.10 -4.04	61.62 5.78 -10.33	68.63 6.06 -14.45	85.78 6.74 -26.39	95.35 6.80 -34.98	83.75 6.68 -24.47	58.68 5.14 -11.07	44.59 4.88 -1.64	42.71 4.59 -2.56	40.87 4.50 -1.96	50.07 4.24 -15.31	36.37 3.51 -6.69
GLENWOOD_IC_2_G1 23688	36.68 3.28 -5.37	28.41 2.77 -1.90	26.58 2.55 -1.88	23.54 2.22 -1.66	22.48 2.18 -0.51	24.81 2.47 -0.25	30.31 2.98 -1.38	35.11 3.47 -2.67	40.58 3.81 -5.28	43.01 4.24 -4.28	41.44 4.49 -0.47	43.27 4.56 -0.41	50.42 4.93 -4.04	61.39 5.55 -10.33	68.39 5.82 -14.45	85.51 6.47 -26.39	95.08 6.53 -34.98	83.54 6.47 -24.47	58.51 4.97 -11.07	44.44 4.72 -1.64	42.49 4.37 -2.56	40.56 4.19 -1.96	42.37 3.97 -7.88	35.21 3.27 -5.77
GLENWOOD_IC_3_G1 23689	36.68 3.28 -5.37	28.41 2.77 -1.90	26.58 2.55 -1.88	23.54 2.22 -1.66	22.48 2.18 -0.51	24.81 2.47 -0.25	30.31 2.98 -1.38	35.11 3.47 -2.67	40.58 3.81 -5.28	43.01 4.24 -4.28	41.44 4.49 -0.47	43.27 4.56 -0.41	50.42 4.93 -4.04	61.39 5.55 -10.33	68.39 5.82 -14.45	85.51 6.47 -26.39	95.08 6.53 -34.98	83.54 6.47 -24.47	58.51 4.97 -11.07	44.44 4.72 -1.64	42.49 4.37 -2.56	40.56 4.19 -1.96	42.37 3.97 -7.88	35.21 3.27 -5.77
GLENWOOD___4 23550	41.96 3.50 -10.42	30.01 2.97 -3.32	28.31 2.72 -3.44	23.69 2.36 -1.67	22.63 2.31 -0.52	25.00 2.65 -0.26	31.83 3.19 -2.69	36.54 3.68 -3.90	41.49 4.03 -5.96	43.78 4.52 -4.77	41.70 4.74 -0.47	43.50 4.79 -0.41	50.71 5.22 -4.04	61.75 5.91 -10.33	68.78 6.21 -14.45	85.93 6.89 -26.39	95.51 6.96 -34.98	83.91 6.83 -24.47	58.76 5.22 -11.07	44.66 4.95 -1.64	42.74 4.62 -2.56	40.87 4.50 -1.96	50.07 4.24 -15.31	36.37 3.51 -6.69
GLENWOOD___5 23614	41.96 3.50 -10.42	30.01 2.97 -3.32	28.31 2.72 -3.44	23.69 2.36 -1.67	22.63 2.31 -0.52	25.00 2.65 -0.26	31.83 3.19 -2.69	36.54 3.68 -3.90	41.49 4.03 -5.96	43.78 4.52 -4.77	41.70 4.74 -0.47	43.50 4.79 -0.41	50.71 5.22 -4.04	61.75 5.91 -10.33	68.78 6.21 -14.45	85.93 6.89 -26.39	95.51 6.96 -34.98	83.91 6.83 -24.47	58.76 5.22 -11.07	44.66 4.95 -1.64	42.74 4.62 -2.56	40.87 4.50 -1.96	50.07 4.24 -15.31	36.37 3.51 -6.69
GLOBAL GREEN_PORT_GT1 23814	36.21 6.03 -2.14	29.81 5.08 -1.00	27.64 4.59 -0.90	25.31 3.99 -1.65	24.16 3.86 -0.51	26.82 4.48 -0.25	32.13 5.63 -0.55	37.80 6.95 -1.88	44.21 7.87 -4.84	47.36 8.90 -3.97	46.84 9.89 -0.47	49.17 10.46 -0.41	56.88 11.40 -4.04	68.67 12.83 -10.33	76.33 13.76 -14.45	94.15 15.11 -26.39	103.71 15.16 -34.98	92.80 15.73 -24.47	65.43 11.89 -11.07	50.19 10.47 -1.64	47.79 9.67 -2.56	45.40 9.04 -1.96	41.33 7.66 -3.15	37.82 6.47 -5.18
GLOBE___DSASP 323697	27.76 -0.28 0.00	23.81 0.02 -0.06	22.17 -0.02 -0.03	19.86 -0.04 -0.23	19.92 0.06 -0.07	22.06 -0.07 -0.04	25.17 -0.78 0.00	25.14 -1.01 2.81	27.31 -1.86 2.32	27.53 -1.90 5.06	26.74 -1.79 7.95	27.51 -1.26 9.53	28.67 -1.08 11.70	27.81 -1.41 16.28	28.74 -1.83 17.55	32.22 -2.32 18.11	33.30 -1.72 18.55	35.14 -2.26 15.19	34.28 -1.57 6.62	34.35 -3.08 0.64	33.64 -1.81 0.11	32.71 -1.58 0.11	28.63 -1.89 0.00	25.28 -0.89 0.00
GOETHSLN___LBMP 323567	31.10 3.06 0.00	26.70 2.56 -0.41	24.79 2.39 -0.24	23.45 2.12 -1.66	22.40 2.10 -0.51	24.66 2.32 -0.25	28.73 2.78 0.00	32.49 3.33 -0.19	39.27 3.68 -4.09	40.14 4.10 -1.55	40.82 4.34 0.00	42.70 4.40 0.00	46.21 4.76 0.00	51.01 5.50 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.94 6.37 0.00	58.91 6.31 0.00	47.19 4.71 0.00	42.80 4.72 0.00	39.79 4.23 0.00	38.49 4.09 0.00	34.41 3.88 -0.02	29.46 3.22 -0.07
GOODYEAR_LAKE_HYD 323669	29.66 1.63 0.00	25.10 1.28 -0.10	23.43 1.22 -0.06	21.11 1.06 -0.39	21.02 1.11 -0.12	23.41 1.26 -0.06	27.51 1.56 0.00	30.80 1.83 -0.01	33.42 1.92 0.00	36.67 2.17 0.00	38.78 2.30 0.00	40.83 2.53 0.00	44.18 2.73 0.00	48.46 2.96 0.00	51.29 3.18 0.00	56.28 3.63 0.00	58.19 3.80 -0.82	56.98 3.63 -0.75	45.85 2.89 -0.49	40.83 2.40 -0.36	38.12 2.28 -0.28	36.75 2.20 -0.15	32.40 1.83 -0.05	27.64 1.46 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.96 0.92 0.00	24.63 0.78 -0.12	22.98 0.75 -0.07	20.81 0.65 -0.50	20.64 0.69 -0.16	22.94 0.77 -0.08	26.86 0.91 0.00	30.66 0.95 -0.73	32.82 0.69 -0.63	36.75 0.86 -1.39	39.61 0.95 -2.19	42.07 1.15 -2.62	45.99 1.33 -3.22	51.44 1.46 -4.48	54.49 1.54 -4.83	58.68 1.68 -4.35	62.18 2.14 -6.47	60.05 1.95 -5.51	46.93 1.65 -2.81	40.18 1.06 -1.04	37.43 1.14 -0.73	35.89 1.10 -0.39	31.52 0.89 -0.11	26.96 0.78 0.00

GOUDEY___7 23579	28.96 0.92 0.00	24.63 0.78 -0.12	22.98 0.75 -0.07	20.81 0.65 -0.50	20.64 0.69 -0.16	22.94 0.77 -0.08	26.86 0.91 0.00	30.66 0.95 -0.73	32.82 0.69 -0.63	36.75 0.86 -1.39	39.61 0.95 -2.19	42.07 1.15 -2.62	45.99 1.33 -3.22	51.44 1.46 -4.48	54.49 1.54 -4.83	58.68 1.68 -4.35	62.18 2.14 -6.47	60.05 1.95 -5.51	46.93 1.65 -2.81	40.18 1.06 -1.04	37.43 1.14 -0.73	35.89 1.10 -0.39	31.52 0.89 -0.11	26.96 0.78 0.00
GOUDEY___8 23580	28.96 0.92 0.00	24.63 0.78 -0.12	22.98 0.75 -0.07	20.81 0.65 -0.50	20.64 0.69 -0.16	22.94 0.77 -0.08	26.86 0.91 0.00	30.66 0.95 -0.73	32.82 0.69 -0.63	36.75 0.86 -1.39	39.61 0.95 -2.19	42.07 1.15 -2.62	45.99 1.33 -3.22	51.44 1.46 -4.48	54.49 1.54 -4.83	58.68 1.68 -4.35	62.18 2.14 -6.47	60.05 1.95 -5.51	46.93 1.65 -2.81	40.18 1.06 -1.04	37.43 1.14 -0.73	35.89 1.10 -0.39	31.52 0.89 -0.11	26.96 0.78 0.00
GOWANUS_GT1_1 24077	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT1_2 24078	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT1_3 24079	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT1_4 24080	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT1_5 24084	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT1_6 24111	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT1_7 24112	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT1_8 24113	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT2_1 24114	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT2_2 24115	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT2_3 24116	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT2_4 24117	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT2_5 24118	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08

GOWANUS_GT2_6 24119	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT2_7 24120	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT2_8 24121	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT3_1 24122	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT3_2 24123	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT3_3 24124	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT3_4 24125	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	2

GOWANUS_GT4_5 24134	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT4_6 24135	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT4_7 24136	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GOWANUS_GT4_8 24137	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GREENIDGE___3 23582	28.65 0.62 0.00	24.35 0.55 -0.07	22.68 0.49 -0.04	20.38 0.41 -0.30	20.38 0.50 -0.09	22.71 0.57 -0.05	26.65 0.70 0.00	30.98 0.58 -1.43	32.60 -0.28 -1.39	37.22 -0.28 -3.00	40.95 -0.25 -4.72	44.03 0.08 -5.65	48.64 0.25 -6.94	55.35 0.18 -9.66	58.73 0.19 -10.41	61.82 0.21 -8.96	65.06 0.85 -10.64	62.09 0.63 -8.86	47.34 0.72 -4.14	38.90 -0.11 -0.93	36.24 0.14 -0.54	34.84 0.14 -0.30	31.06 0.46 -0.08	26.88 0.71 0.00
GREENIDGE___4 23583	28.65 0.62 0.00	24.35 0.55 -0.07	22.68 0.49 -0.04	20.38 0.41 -0.30	20.38 0.50 -0.09	22.71 0.57 -0.05	26.65 0.70 0.00	30.98 0.58 -1.43	32.60 -0.28 -1.39	37.22 -0.28 -3.00	40.95 -0.25 -4.72	44.03 0.08 -5.65	48.64 0.25 -6.94	55.35 0.18 -9.66	58.73 0.19 -10.41	61.82 0.21 -8.96	65.06 0.85 -10.64	62.09 0.63 -8.86	47.34 0.72 -4.14	38.90 -0.11 -0.93	36.24 0.14 -0.54	34.84 0.14 -0.30	31.06 0.46 -0.08	26.88 0.71 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
GROVEVILLE___HYD 323602	31.51 3.48 0.00	27.07 2.92 -0.42	25.06 2.66 -0.25	23.71 2.34 -1.71	22.66 2.33 -0.53	24.95 2.61 -0.26	29.01 3.06 0.00	32.47 3.50 0.00	35.46 3.97 0.00	38.84 4.35 0.00	41.19 4.71 0.00	43.13 4.83 0.00	46.75 5.31 0.00	51.51 6.01 0.00	54.42 6.30 0.00	59.59 6.95 0.00	60.58 7.02 0.00	59.49 6.89 0.00	47.78 5.31 0.00	42.87 4.80 0.00	40.11 4.55 0.00	38.77 4.37 0.00	34.49 3.97 0.00	29.39 3.22 0.00
HAMPSHIRE___PAPER_HYD 323593	27.39 -0.64 0.00	22.99 -0.74 0.00	21.47 -0.69 0.00	19.05 -0.61 0.00	19.18 -0.61 0.00	21.43 -0.66 0.00	25.43 -0.52 0.00	-47.48 -0.17 76.27	-32.72 -0.28 63.93	-31.63 -0.38 65.74	-20.93 -0.36 57.05	-49.31 -0.23 87.38	-28.81 -0.62 69.64	-33.21 -0.77 77.94	-21.89 -0.82 69.20	-19.38 -0.74 71.29	-19.41 -0.48 72.49	-7.21 -0.58 59.23	-27.90 -0.51 69.87	-22.53 -0.31 60.30	-36.76 -0.29 72.04	-56.64 -0.24 90.80	-50.06 -0.36 80.21	-42.60 -0.39 68.38
HARDSCRABBLE_WT_PWR 323673	28.77 0.73 0.00	24.33 0.62 0.02	22.76 0.62 0.01	20.19 0.59 0.06	20.37 0.59 0.02	22.76 0.69 0.01	26.81 0.86 0.00	29.92 0.95 0.00	32.47 0.98 0.00	35.63 1.14 0.00	37.72 1.24 0.00	39.68 1.38 0.00	42.94 1.49 0.00	47.09 1.59 0.00	49.80 1.68 0.00	54.59 1.95 0.00	55.71 2.14 0.00	54.60 2.00 0.00	44.05 1.57 0.00	39.37 1.30 0.00	36.80 1.24 0.00	35.63 1.24 0.00	31.56 1.04 0.00	27.04 0.86 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.87 2.83 0.00	26.48 2.37 -0.38	24.55 2.17 -0.23	23.10 1.91 -1.53	22.19 1.92 -0.47	24.44 2.12 -0.23	28.50 2.54 0.00	31.89 2.92 0.00	34.77 3.28 0.00	38.15 3.65 0.00	40.39 3.91 0.00	42.32 4.02 0.00	45.84 4.39 0.00	50.51 5.01 0.00	53.41 5.29 0.00	58.54 5.90 0.00	59.56 6.00 0.00	58.49 5.89 0.00	46.97 4.50 0.00	42.23 4.15 0.00	39.44 3.88 0.00	38.11 3.72 0.00	33.94 3.42 0.00	28.98 2.80 0.00
HARZA MOOSE___RIVER 24016	28.68 0.65 0.00	24.11 0.38 0.00	22.49 0.33 0.00	19.96 0.30 0.00	20.11 0.32 0.00	22.46 0.38 0.00	26.57 0.62 0.00	47.77 0.87 -17.93	47.44 0.82 -15.13	50.91 0.86 -15.56	50.89 0.91 -13.50	60.17 1.19 -20.68	58.88 0.95 -16.48	64.99 1.05 -18.45	65.65 1.15 -16.38	70.99 1.47 -16.87	74.38 1.82 -18.99	69.95 1.63 -15.72	61.34 1.27 -17.59	54.16 1.06 -15.02	54.15 0.99 -17.60	57.07 1.00 -21.67	50.14 0.67 -18.95	42.76 0.52 -16.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.38 3.33 -0.01	26.94 2.80 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.57 2.26 -0.52	24.86 2.52 -0.26	28.97 3.01 -0.01	32.70 3.53 -0.20	40.98 3.90 -5.58	41.48 4.38 -2.60	41.09 4.60 -0.01	43.02 4.71 -0.01	46.46 5.01 0.00	51.01 5.50 0.00	53.89 5.77 0.00	59.12 6.47 0.00	60.10 6.53 0.00	58.96 6.36 0.00	47.32 4.84 0.00	42.92 4.84 0.00	40.05 4.48 -0.01	38.74 4.33 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
HEMPSTEAD____ 23647	43.36 3.56 -11.76	30.45 3.04 -3.69	28.79 2.79 -3.85	23.73 2.40 -1.67	22.63 2.31 -0.52	25.04 2.69 -0.26	32.25 3.27 -3.03	37.01 3.82 -4.22	41.76 4.12 -6.14	43.98 4.59 -4.89	41.73 4.78 -0.47	43.58 4.86 -0.41	50.75 5.26 -4.04	61.75 5.91 -10.33	68.78 6.21 -14.45	85.88 6.84 -26.39	95.51 6.96 -34.98	83.91 6.83 -24.47	58.80 5.27 -11.07	44.74 5.03 -1.64	42.78 4.66 -2.56	40.87 4.50 -1.96	52.06 4.27 -17.27	36.66 3.56 -6.93
HICKLING___1 23621	29.36 1.32 0.00	25.01 1.19 -0.09	23.32 1.11 -0.06	21.01 0.96 -0.38	20.98 1.07 -0.12	23.27 1.13 -0.06	27.27 1.32 0.00	32.16 1.42 -1.77	34.13 0.98 -1.65	39.51 1.38 -3.63	43.69 1.50 -5.71	47.09 1.95 -6.84	52.16 2.32 -8.40	59.69 2.50 -11.69	63.36 2.64 -12.60	66.76 2.84 -11.27	70.09 3.43 -13.09	66.52 3.05 -10.87	50.19 2.68 -5.04	40.58 1.45 -1.06	37.82 1.67 -0.59	36.35 1.62 -0.34	31.83 1.22 -0.08	27.35 1.18 0.00

HICKLING___2 23622	29.36 1.32 0.00	25.01 1.19 -0.09	23.32 1.11 -0.06	21.01 0.96 -0.38	20.98 1.07 -0.12	23.27 1.13 -0.06	27.27 1.32 0.00	32.16 1.42 -1.77	34.13 0.98 -1.65	39.51 1.38 -3.63	43.69 1.50 -5.71	47.09 1.95 -6.84	52.16 2.32 -8.40	59.69 2.50 -11.69	63.36 2.64 -12.60	66.76 2.84 -11.27	70.09 3.43 -13.09	66.52 3.05 -10.87	50.19 2.68 -5.04	40.58 1.45 -1.06	37.82 1.67 -0.59	36.35 1.62 -0.34	31.83 1.22 -0.08	27.35 1.18 0.00
HIGH FALLS___HY 23754	30.53 2.49 0.00	26.25 2.11 -0.41	24.32 1.93 -0.24	23.00 1.69 -1.64	22.00 1.70 -0.51	24.24 1.90 -0.25	28.26 2.31 0.00	31.72 2.75 0.00	34.58 3.09 0.00	37.88 3.38 0.00	40.09 3.61 0.00	41.98 3.68 0.00	45.43 3.98 0.00	50.05 4.55 0.00	53.03 4.91 0.00	58.07 5.42 0.00	59.03 5.47 0.00	57.96 5.37 0.00	46.59 4.12 0.00	41.85 3.77 0.00	39.11 3.56 0.00	37.80 3.41 0.00	33.60 3.08 0.00	28.66 2.49 0.00
HILLBURN___GT 23639	30.81 2.78 0.00	26.44 2.33 -0.39	24.53 2.15 -0.23	23.11 1.89 -1.56	22.18 1.90 -0.48	24.42 2.10 -0.24	28.47 2.52 0.00	31.87 2.90 0.00	34.74 3.24 0.00	38.11 3.62 0.00	40.35 3.87 0.00	42.25 3.95 0.00	45.72 4.27 0.00	50.42 4.92 0.00	53.32 5.20 0.00	58.39 5.74 0.00	59.41 5.84 0.00	58.38 5.79 0.00	46.89 4.42 0.00	42.19 4.11 0.00	39.37 3.81 0.00	38.04 3.64 0.00	33.97 3.45 0.00	29.00 2.83 0.00
HISHELDN_WT_PWR 323625	28.74 0.70 0.00	24.55 0.76 -0.07	22.88 0.69 -0.04	20.53 0.59 -0.27	20.57 0.69 -0.08	22.79 0.66 -0.04	26.36 0.41 0.00	35.89 0.46 -6.46	36.71 -0.31 -5.53	46.06 -0.14 -11.70	54.82 -0.04 -18.38	60.86 0.54 -22.02	69.40 0.91 -27.04	83.91 0.77 -37.63	89.30 0.62 -40.56	92.77 0.53 -39.59	95.44 1.18 -40.70	86.61 0.68 -33.33	57.77 0.77 -14.53	38.65 -0.84 -1.41	35.83 0.04 -0.24	34.84 0.21 -0.24	30.24 -0.28 0.00	26.36 0.18 0.00
HOLTSVILLE_IC_1 23690	33.90 3.76 -2.10	27.95 3.23 -0.99	25.94 2.90 -0.88	23.84 2.52 -1.65	22.70 2.39 -0.51	25.14 2.81 -0.25	29.97 3.48 -0.54	35.01 4.17 -1.87	40.90 4.57 -4.84	43.43 4.97 -3.96	42.10 5.14 -0.47	44.08 5.36 -0.41	51.16 5.68 -4.04	62.25 6.42 -10.33	69.40 6.83 -14.45	86.51 7.47 -26.39	95.99 7.44 -34.98	84.85 7.78 -24.47	59.49 5.95 -11.07	45.31 5.60 -1.64	43.35 5.23 -2.56	41.31 4.95 -1.96	38.22 4.61 -3.09	35.35 4.00 -5.18
HOLTSVILLE_IC_10 23699	34.32 3.98 -2.30	28.19 3.42 -1.05	26.18 3.08 -0.94	23.97 2.65 -1.65	22.84 2.53 -0.51	25.31 2.98 -0.25	30.25 3.71 -0.59	35.35 4.46 -1.92	41.27 4.91 -4.86	43.85 5.38 -3.98	42.57 5.62 -0.47	44.57 5.86 -0.41	51.66 6.18 -4.04	62.89 7.05 -10.33	70.12 7.55 -14.45	87.25 8.21 -26.39	96.74 8.20 -34.98	85.65 8.58 -24.47	60.08 6.54 -11.07	45.77 6.05 -1.64	43.81 5.69 -2.56	41.72 5.36 -1.96	38.84 4.94 -3.38	35.65 4.27 -5.21
HOLTSVILLE_IC_2 23691	33.90 3.76 -2.10	27.95 3.23 -0.99	25.94 2.90 -0.88	23.84 2.52 -1.65	22.70 2.39 -0.51	25.14 2.81 -0.25	29.97 3.48 -0.54	35.01 4.17 -1.87	40.90 4.57 -4.84	43.43 4.97 -3.96	42.10 5.14 -0.47	44.08 5.36 -0.41	51.16 5.68 -4.04	62.25 6.42 -10.33	69.40 6.83 -14.45	86.51 7.47 -26.39	95.99 7.44 -34.98	84.85 7.78 -24.47	59.49 5.95 -11.07	45.31 5.60 -1.64	43.35 5.23 -2.56	41.31 4.95 -1.96	38.22 4.61 -3.09	35.35 4.00 -5.18
HOLTSVILLE_IC_3 23692	33.90 3.76 -2.10	27.95 3.23 -0.99	25.94 2.90 -0.88	23.84 2.52 -1.65	22.70 2.39 -0.51	25.14 2.81 -0.25	29.97 3.48 -0.54	35.01 4.17 -1.87	40.90 4.57 -4.84	43.43 4.97 -3.96	42.10 5.14 -0.47	44.08 5.36 -0.41	51.16 5.68 -4.04	62.25 6.42 -10.33	69.40 6.83 -14.45	86.51 7.47 -26.39	95.99 7.44 -34.98	84.85 7.78 -24.47	59.49 5.95 -11.07	45.31 5.60 -1.64	43.35 5.23 -2.56	41.31 4.95 -1.96	38.22 4.61 -3.09	35.35 4.00 -5.18
HOLTSVILLE_IC_4 23693	33.90 3.76 -2.10	27.95 3.23 -0.99	25.94 2.90 -0.88	23.84 2.52 -1.65	22.70 2.39 -0.51	25.14 2.81 -0.25	29.97 3.48 -0.54	35.01 4.17 -1.87	40.90 4.57 -4.84	43.43 4.97 -3.96	42.10 5.14 -0.47	44.08 5.36 -0.41	51.16 5.68 -4.04	62.25 6.42 -10.33	69.40 6.83 -14.45	86.51 7.47 -26.39	95.99 7.44 -34.98	84.85 7.78 -24.47	59.49 5.95 -11.07	45.31 5.60 -1.64	43.35 5.23 -2.56	41.31 4.95 -1.96	38.22 4.61 -3.09	35.35 4.00 -5.18
HOLTSVILLE_IC_5 23694	33.90 3.76 -2.10	27.95 3.23 -0.99	25.94 2.90 -0.88	23.84 2.52 -1.65	22.70 2.39 -0.51	25.14 2.81 -0.25	29.97 3.48 -0.54	35.01 4.17 -1.87	40.90 4.57 -4.84	43.43 4.97 -3.96	42.10 5.14 -0.47	44.08 5.36 -0.41	51.16 5.68 -4.04	62.25 6.42 -10.33	69.40 6.83 -14.45	86.51 7.47 -26.39	95.99 7.44 -34.98	84.85 7.78 -24.47	59.49 5.95 -11.07	45.31 5.60 -1.64	43.35 5.23 -2.56	41.31 4.95 -1.96	38.22 4.61 -3.09	35.35 4.00 -5.18
HOLTSVILLE_IC_6 23695	34.32 3.98 -2.30	28.19 3.42 -1.05	26.18 3.08 -0.94	23.97 2.65 -1.65	22.84 2.53 -0.51	25.31 2.98 -0.25	30.25 3.71 -0.59	35.35 4.46 -1.92	41.27 4.91 -4.86	43.85 5.38 -3.98	42.57 5.62 -0.47	44.57 5.86 -0.41	51.66 6.18 -4.04	62.89 7.05 -10.33	70.12 7.55 -14.45	87.25 8.21 -26.39	96.74 8.20 -34.98	85.65 8.58 -24.47	60.08 6.54 -11.07	45.77 6.05 -1.64	43.81 5.69 -2.56	41.72 5.36 -1.96	38.84 4.94 -3.38	35.65 4.27 -5.21
HOLTSVILLE_IC_7 23696	34.32 3.98 -2.30	28.19 3.42 -1.05	26.18 3.08 -0.94	23.97 2.65 -1.65	22.84 2.53 -0.51	25.31 2.98 -0.25	30.25 3.71 -0.59	35.35 4.46 -1.92	41.27 4.91 -4.86	43.85 5.38 -3.98	42.57 5.62 -0.47	44.57 5.86 -0.41	51.66 6.18 -4.04	62.89 7.05 -10.33	70.12 7.55 -14.45	87.25 8.21 -26.39	96.74 8.20 -34.98	85.65 8.58 -24.47	60.08 6.54 -11.07	45.77 6.05 -1.64	43.81 5.69 -2.56	41.72 5.36 -1.96	38.84 4.94 -3.38	35.65 4.27 -5.21
HOLTSVILLE_IC_8 23697	34.32 3.98 -2.30	28.19 3.42 -1.05	26.18 3.08 -0.94	23.97 2.65 -1.65	22.84 2.53 -0.51	25.31 2.98 -0.25	30.25 3.71 -0.59	35.35 4.46 -1.92	41.27 4.91 -4.86	43.85 5.38 -3.98	42.57 5.62 -0.47	44.57 5.86 -0.41	51.66 6.18 -4.04	62.89 7.05 -10.33	70.12 7.55 -14.45	87.25 8.21 -26.39	96.74 8.20 -34.98	85.65 8.58 -24.47	60.08 6.54 -11.07	45.77 6.05 -1.64	43.81 5.69 -2.56	41.72 5.36 -1.96	38.84 4.94 -3.38	35.65 4.27 -5.21
HOLTSVILLE_IC_9 23698	34.32 3.98 -2.30	28.19 3.42 -1.05	26.18 3.08 -0.94	23.97 2.65 -1.65	22.84 2.53 -0.51	25.31 2.98 -0.25	30.25 3.71 -0.59	35.35 4.46 -1.92	41.27 4.91 -4.86	43.85 5.38 -3.98	42.57 5.62 -0.47	44.57 5.86 -0.41	51.66 6.18 -4.04	62.89 7.05 -10.33	70.12 7.55 -14.45	87.25 8.21 -26.39	96.74 8.20 -34.98	85.65 8.58 -24.47	60.08 6.54 -11.07	45.77 6.05 -1.64	43.81 5.69 -2.56	41.72 5.36 -1.96	38.84 4.94 -3.38	35.65 4.27 -5.21
HOWARD_WT_PWR 323690	29.22 1.18 0.00	24.92 1.12 -0.08	23.24 1.04 -0.05	20.91 0.92 -0.32	20.94 1.05 -0.10	23.29 1.15 -0.05	27.25 1.30 0.00	33.80 1.56 -3.27	35.22 0.79 -2.93	41.86 1.10 -6.26	47.37 1.06 -9.83	51.68 1.61 -11.78	57.94 2.03 -14.46	67.68 2.05 -20.12	71.88 2.07 -21.69	73.96 2.37 -18.94	77.13 3.05 -20.51	72.08 2.58 -16.91	52.51 2.46 -7.57	40.12 0.91 -1.13	37.42 1.39 -0.47	36.14 1.44 -0.30	31.55 0.98 -0.06	27.27 1.10 0.00

HQ_GEN_CEDARS 23644	26.07 -1.96 0.00	22.00 -1.73 0.00	20.54 -1.62 0.00	18.27 -1.40 0.00	18.35 -1.44 0.00	20.43 -1.66 0.00	24.24 -1.71 0.00	-2.75 -0.99 30.74	4.66 -1.07 25.76	6.79 -1.21 26.49	12.18 -1.31 22.99	1.74 -1.34 35.22	11.81 -1.57 28.07	12.27 -1.82 31.41	18.26 -1.97 27.89	21.81 -2.11 28.73	21.74 -2.04 29.79	26.14 -2.05 24.40	12.27 -1.70 28.50	12.27 -1.26 24.55	5.08 -1.25 29.23	-3.46 -1.17 36.69	-2.90 -1.07 32.35	-2.32 -0.94 27.55
HQ_GEN_CEDARS_PROXY 323590	26.07 -1.96 0.00	22.00 -1.73 0.00	20.54 -1.62 0.00	18.27 -1.40 0.00	18.35 -1.44 0.00	20.43 -1.66 0.00	24.24 -1.71 0.00	-2.75 -0.99 30.74	4.66 -1.07 25.76	6.70 -1.21 26.59	12.27 -1.31 22.90	1.74 -1.34 35.22	11.81 -1.57 28.07	12.27 -1.82 31.41	18.26 -1.97 27.89	21.81 -2.11 28.73	21.74 -2.04 29.79	26.14 -2.05 24.40	12.27 -1.70 28.50	12.27 -1.26 24.55	6.27 -1.25 28.04	-4.65 -1.17 37.87	-2.90 -1.07 32.35	-2.32 -0.94 27.55
HQ_GEN_IMPORT 323601	26.94 -1.09 0.00	22.78 -0.95 0.00	21.27 -0.89 0.00	18.90 -0.77 0.00	19.00 -0.79 0.00	21.20 -0.88 0.00	24.96 -0.99 0.00	23.17 -0.90 4.91	26.37 -0.98 4.15	29.06 -1.07 4.36	31.70 -1.17 3.61	31.40 -1.23 5.67	35.56 -1.37 4.52	38.94 -1.50 5.06	42.09 -1.54 4.49	46.33 -1.69 4.63	47.15 -1.66 4.75	47.07 -1.63 3.89	36.61 -1.32 4.55	33.02 -1.14 3.92	30.98 -1.10 3.48	26.29 -1.07 7.04	24.41 -0.95 5.16	20.97 -0.81 4.40
HQ_GEN_WHEEL 23651	26.94 -1.09 0.00	22.78 -0.95 0.00	21.27 -0.89 0.00	18.90 -0.77 0.00	19.00 -0.79 0.00	21.20 -0.88 0.00	24.96 -0.99 0.00	23.17 -0.90 4.91	26.37 -0.98 4.15	29.06 -1.07 4.36	31.70 -1.17 3.61	31.40 -1.23 5.67	35.56 -1.37 4.52	38.94 -1.50 5.06	42.09 -1.54 4.49	46.33 -1.69 4.63	47.15 -1.66 4.75	47.07 -1.63 3.89	36.61 -1.32 4.55	33.02 -1.14 3.92	30.98 -1.10 3.48	26.29 -1.07 7.04	24.41 -0.95 5.16	20.97 -0.81 4.40
HUDSON AVE_GT_3 23810	31.32 3.28 0.00	26.89 2.75 -0.41	24.92 2.52 -0.24	23.54 2.22 -1.66	22.52 2.22 -0.51	24.79 2.45 -0.25	28.91 2.96 0.00	32.69 3.53 -0.19	39.49 3.90 -4.09	40.42 4.38 -1.55	41.08 4.60 0.00	43.01 4.71 0.00	46.46 5.01 0.00	51.19 5.69 0.00	54.04 5.92 0.00	59.28 6.63 0.00	60.26 6.69 0.00	59.17 6.57 0.00	47.44 4.97 0.00	42.95 4.88 0.00	40.00 4.44 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.60 3.35 -0.07
HUDSON AVE_GT_4 23540	31.32 3.28 0.00	26.89 2.75 -0.41	24.92 2.52 -0.24	23.54 2.22 -1.66	22.52 2.22 -0.51	24.79 2.45 -0.25	28.91 2.96 0.00	32.69 3.53 -0.19	39.49 3.90 -4.09	40.42 4.38 -1.55	41.08 4.60 0.00	43.01 4.71 0.00	46.46 5.01 0.00	51.19 5.69 0.00	54.04 5.92 0.00	59.28 6.63 0.00	60.26 6.69 0.00	59.17 6.57 0.00	47.44 4.97 0.00	42.95 4.88 0.00	40.00 4.44 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.60 3.35 -0.07
HUDSON AVE_GT_5 23657	31.32 3.28 0.00	26.89 2.75 -0.41	24.92 2.52 -0.24	23.54 2.22 -1.66	22.52 2.22 -0.51	24.79 2.45 -0.25	28.91 2.96 0.00	32.69 3.53 -0.19	39.49 3.90 -4.09	40.42 4.38 -1.55	41.08 4.60 0.00	43.01 4.71 0.00	46.46 5.01 0.00	51.19 5.69 0.00	54.04 5.92 0.00	59.28 6.63 0.00	60.26 6.69 0.00	59.17 6.57 0.00	47.44 4.97 0.00	42.95 4.88 0.00	40.00 4.44 0.00	38.66 4.26 0.00	34.56 4.03 -0.02	29.60 3.35 -0.07
HUDSON_AVE_10 24168	31.26 3.22 0.00	26.84 2.70 -0.41	24.90 2.50 -0.24	23.52 2.20 -1.66	22.50 2.20 -0.51	24.77 2.43 -0.25	28.88 2.93 0.00	32.66 3.50 -0.19	39.42 3.84 -4.09	40.35 4.31 -1.55	41.04 4.56 0.00	42.93 4.63 0.00	46.42 4.97 0.00	51.10 5.60 0.00	53.99 5.87 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.12 6.52 0.00	47.40 4.92 0.00	42.87 4.80 0.00	39.97 4.41 0.00	38.63 4.23 0.00	34.53 4.00 -0.02	29.57 3.32 -0.07
HUNTER MOUNT___DRP 323613	31.35 3.31 0.00	26.91 2.73 -0.46	24.88 2.46 -0.27	23.70 2.18 -1.85	22.58 2.22 -0.57	24.84 2.47 -0.28	28.70 2.75 0.00	31.87 2.90 0.00	34.67 3.18 0.00	37.88 3.38 0.00	40.20 3.72 0.00	42.17 3.87 0.00	45.80 4.35 0.00	50.32 4.82 0.00	53.12 5.00 0.00	58.07 5.42 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.89 4.42 0.00	42.00 3.92 0.00	39.37 3.81 0.00	38.04 3.64 0.00	33.69 3.17 0.00	28.82 2.64 0.00
HUNTINGTON_RES_REC 323705	34.08 3.73 -2.31	27.96 3.18 -1.05	25.98 2.88 -0.95	23.80 2.48 -1.65	22.66 2.35 -0.51	25.12 2.78 -0.25	29.99 3.45 -0.59	34.98 4.09 -1.92	40.80 4.44 -4.87	43.34 4.86 -3.98	41.70 4.74 -0.47	43.62 4.90 -0.41	50.71 5.22 -4.04	61.80 5.96 -10.33	68.92 6.35 -14.45	86.09 7.06 -26.39	95.67 7.13 -34.98	84.33 7.26 -24.47	59.02 5.48 -11.07	44.85 5.14 -1.64	42.92 4.80 -2.56	40.86 4.50 -1.96	38.29 4.36 -3.40	35.13 3.74 -5.21
HUNTLEY___63 23557	28.71 0.67 0.00	24.59 0.81 -0.06	22.88 0.69 -0.04	20.49 0.59 -0.24	20.54 0.67 -0.07	22.75 0.62 -0.04	26.11 0.16 0.00	31.00 0.15 -1.89	32.54 -0.60 -1.65	37.26 -0.62 -3.39	41.37 -0.44 -5.33	44.87 0.19 -6.38	49.86 0.58 -7.83	56.73 0.32 -10.90	59.87 0.00 -11.75	63.80 -0.31 -11.47	65.78 0.38 -11.83	62.08 -0.21 -9.69	46.74 0.04 -4.22	36.85 -1.64 -0.41	35.27 -0.36 -0.07	34.29 -0.17 -0.07	29.79 -0.73 0.00	26.12 -0.05 0.00
HUNTLEY___64 23558	28.71 0.67 0.00	24.59 0.81 -0.06	22.88 0.69 -0.04	20.49 0.59 -0.24	20.54 0.67 -0.07	22.75 0.62 -0.04	26.11 0.16 0.00	31.00 0.15 -1.89	32.54 -0.60 -1.65	37.26 -0.62 -3.39	41.37 -0.44 -5.33	44.87 0.19 -6.38	49.86 0.58 -7.83	56.73 0.32 -10.90	59.87 0.00 -11.75	63.80 -0.31 -11.47	65.78 0.38 -11.83	62.08 -0.21 -9.69	46.74 0.04 -4.22	36.85 -1.64 -0.41	35.27 -0.36 -0.07	34.29 -0.17 -0.07	29.79 -0.73 0.00	26.12 -0.05 0.00
HUNTLEY___65 23559	28.71 0.67 0.00	24.59 0.81 -0.06	22.88 0.69 -0.04	20.49 0.59 -0.24	20.54 0.67 -0.07	22.75 0.62 -0.04	26.11 0.16 0.00	31.00 0.15 -1.89	32.54 -0.60 -1.65	37.26 -0.62 -3.39	41.37 -0.44 -5.33	44.87 0.19 -6.38	49.86 0.58 -7.83	56.73 0.32 -10.90	59.87 0.00 -11.75	63.80 -0.31 -11.47	65.78 0.38 -11.83	62.08 -0.21 -9.69	46.74 0.04 -4.22	36.85 -1.64 -0.41	35.27 -0.36 -0.07	34.29 -0.17 -0.07	29.79 -0.73 0.00	26.12 -0.05 0.00
HUNTLEY___66 23560	28.71 0.67 0.00	24.59 0.81 -0.06	22.88 0.69 -0.04	20.49 0.59 -0.24	20.54 0.67 -0.07	22.75 0.62 -0.04	26.11 0.16 0.00	31.00 0.15 -1.89	32.54 -0.60 -1.65	37.26 -0.62 -3.39	41.37 -0.44 -5.33	44.87 0.19 -6.38	49.86 0.58 -7.83	56.73 0.32 -10.90	59.87 0.00 -11.75	63.80 -0.31 -11.47	65.78 0.38 -11.83	62.08 -0.21 -9.69	46.74 0.04 -4.22	36.85 -1.64 -0.41	35.27 -0.36 -0.07	34.29 -0.17 -0.07	29.79 -0.73 0.00	26.12 -0.05 0.00
HUNTLEY___67 23561	28.29 0.25 0.00	24.21 0.43 -0.06	22.54 0.35 -0.04	20.20 0.30 -0.24	20.26 0.40 -0.08	22.46 0.33 -0.04	25.82 -0.13 0.00	46.95 -0.17 -18.16	45.95 -0.94 -15.40	66.27 -0.86 -32.64	87.05 -0.69 -51.26	99.60 -0.11 -61.41	117.07 0.21 -75.41	150.41 -0.05 -104.95	160.96 -0.29 -113.13	165.66 -0.63 -113.64	170.37 0.05 -116.75	147.69 -0.53 -95.62	83.94 -0.21 -41.68	40.27 -1.86 -4.06	35.49 -0.75 -0.68	34.52 -0.55 -0.68	29.48 -1.04 0.00	25.83 -0.34 0.00

HUNTLEY___68 23562	28.29 0.25 0.00	24.21 0.43 -0.06	22.54 0.35 -0.04	20.20 0.30 -0.24	20.26 0.40 -0.08	22.46 0.33 -0.04	25.82 -0.13 0.00	46.95 -0.17 -18.16	45.95 -0.94 -15.40	66.27 -0.86 -32.64	87.05 -0.69 -51.26	99.60 -0.11 -61.41	117.07 0.21 -75.41	150.41 -0.05 -104.95	160.96 -0.29 -113.13	165.66 -0.63 -113.64	170.37 0.05 -116.75	147.69 -0.53 -95.62	83.94 -0.21 -41.68	40.27 -1.86 -4.06	35.49 -0.75 -0.68	34.52 -0.55 -0.68	29.48 -1.04 0.00	25.83 -0.34 0.00
HYLAND___LFGE 323620	29.52 1.49 0.00	25.07 1.28 -0.07	23.30 1.11 -0.04	20.89 0.96 -0.26	20.94 1.07 -0.08	23.41 1.28 -0.04	27.45 1.50 0.00	35.78 3.16 -3.65	35.24 0.53 -3.21	42.06 0.73 -6.84	44.75 -2.48 -10.75	49.04 -2.14 -12.88	55.27 -1.99 -15.82	65.10 -2.41 -22.01	69.20 -2.65 -23.72	62.23 -2.05 -11.64	64.17 -1.39 -12.00	60.85 -1.58 -9.83	48.24 1.49 -4.28	38.84 0.34 -0.42	36.45 0.82 -0.07	35.29 0.82 -0.07	31.83 1.31 0.00	27.30 1.12 0.00
INDECK___CORINTH 23802	30.36 2.33 0.00	26.19 1.87 -0.58	24.21 1.71 -0.35	23.53 1.51 -2.35	22.08 1.56 -0.73	24.19 1.74 -0.36	27.92 1.97 0.00	31.08 2.11 0.00	33.86 2.36 0.00	37.15 2.66 0.00	39.36 2.88 0.00	41.02 2.72 0.00	44.60 3.15 0.00	48.82 3.32 0.00	51.44 3.32 0.00	56.49 3.84 0.00	57.47 3.91 0.00	56.70 4.11 0.00	46.13 3.65 0.00	41.43 3.35 0.00	38.72 3.16 0.00	37.25 2.85 0.00	32.72 2.20 0.00	27.90 1.73 0.00
INDECK___ILION 23567	28.63 0.59 0.00	24.19 0.47 0.02	22.61 0.47 0.01	20.01 0.41 0.06	20.21 0.43 0.02	22.56 0.49 0.01	26.55 0.60 0.00	29.61 0.64 0.00	32.09 0.60 0.00	35.18 0.69 0.00	37.25 0.77 0.00	39.14 0.84 0.00	42.40 0.95 0.00	46.50 1.00 0.00	49.18 1.06 0.00	53.86 1.21 0.00	54.96 1.39 0.00	53.91 1.32 0.00	43.54 1.06 0.00	38.95 0.88 0.00	36.38 0.82 0.00	35.19 0.79 0.00	31.19 0.67 0.00	26.75 0.58 0.00
INDECK___OLEAN 23982	29.50 1.46 0.00	25.17 1.38 -0.07	23.50 1.31 -0.04	21.11 1.16 -0.29	21.19 1.31 -0.09	23.44 1.30 -0.05	27.35 1.40 0.00	36.32 1.62 -5.73	37.07 0.66 -4.91	45.67 0.90 -10.28	53.76 1.13 -16.15	59.48 1.84 -19.35	67.52 2.32 -23.76	81.07 2.50 -33.06	86.30 2.55 -35.64	90.22 2.58 -34.99	92.91 3.38 -35.97	84.84 2.79 -29.46	57.78 2.46 -12.84	39.63 0.30 -1.25	36.80 1.03 -0.21	36.12 1.51 -0.21	31.34 0.82 0.00	27.14 0.97 0.00
INDECK___OSWEGO 23783	27.67 -0.37 0.00	23.49 -0.26 -0.03	21.91 -0.26 -0.02	19.54 -0.24 -0.11	19.61 -0.22 -0.04	21.88 -0.22 -0.02	25.69 -0.26 0.00	32.65 -0.43 -4.11	34.11 -1.01 -3.63	36.78 -1.45 -3.73	38.19 -1.53 -3.24	41.77 -1.49 -4.96	43.78 -1.62 -3.95	48.06 -1.87 -4.42	50.07 -1.97 -3.93	54.48 -2.21 -4.05	68.46 -1.29 -16.18	65.80 -1.31 -14.52	52.55 -1.02 -11.09	45.60 -1.03 -8.55	42.66 -0.96 -8.06	40.45 -0.89 -6.95	34.80 -0.61 -4.89	29.28 -0.47 -3.57
INDECK___YERKES 23781	28.74 0.70 0.00	24.62 0.83 -0.06	22.90 0.71 -0.04	20.51 0.61 -0.24	20.56 0.69 -0.07	22.79 0.66 -0.04	26.16 0.21 0.00	31.06 0.20 -1.89	32.58 -0.57 -1.65	37.30 -0.59 -3.39	41.41 -0.40 -5.33	44.91 0.23 -6.38	49.86 0.58 -7.83	56.77 0.36 -10.90	59.92 0.05 -11.75	63.86 -0.26 -11.47	65.82 0.43 -11.83	62.13 -0.16 -9.69	46.78 0.09 -4.22	36.89 -1.60 -0.41	35.31 -0.32 -0.07	34.33 -0.14 -0.07	29.82 -0.70 0.00	26.15 -0.03 0.00
INDIAN POINT_GT_1 24139	30.79 2.75 0.00	26.43 2.30 -0.41	24.52 2.13 -0.24	23.17 1.87 -1.64	22.16 1.86 -0.51	24.41 2.08 -0.25	28.44 2.49 0.00	31.87 2.90 0.00	34.71 3.21 0.00	38.08 3.59 0.00	40.27 3.79 0.00	42.17 3.87 0.00	45.63 4.18 0.00	50.28 4.78 0.00	53.12 5.00 0.00	58.17 5.53 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.72 4.25 0.00	42.11 4.03 0.00	39.29 3.73 0.00	37.97 3.58 0.00	33.88 3.36 0.00	28.95 2.77 0.00
INDIAN POINT_GT_2 23659	30.79 2.75 0.00	26.43 2.30 -0.41	24.52 2.13 -0.24	23.17 1.87 -1.64	22.16 1.86 -0.51	24.41 2.08 -0.25	28.44 2.49 0.00	31.87 2.90 0.00	34.71 3.21 0.00	38.08 3.59 0.00	40.27 3.79 0.00	42.17 3.87 0.00	45.63 4.18 0.00	50.28 4.78 0.00	53.12 5.00 0.00	58.17 5.53 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.72 4.25 0.00	42.11 4.03 0.00	39.29 3.73 0.00	37.97 3.58 0.00	33.88 3.36 0.00	28.95 2.77 0.00
INDIAN POINT_GT_3 24019	30.79 2.75 0.00	26.43 2.30 -0.41	24.52 2.13 -0.24	23.17 1.87 -1.64	22.16 1.86 -0.51	24.41 2.08 -0.25	28.44 2.49 0.00	31.87 2.90 0.00	34.71 3.21 0.00	38.08 3.59 0.00	40.27 3.79 0.00	42.17 3.87 0.00	45.63 4.18 0.00	50.28 4.78 0.00	53.12 5.00 0.00	58.17 5.53 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.72 4.25 0.00	42.11 4.03 0.00	39.29 3.73 0.00	37.97 3.58 0.00	33.88 3.36 0.00	28.95 2.77 0.00
INDIAN POINT___2 23530	30.67 2.63 0.00	26.36 2.23 -0.40	24.45 2.06 -0.24	23.08 1.81 -1.61	22.09 1.80 -0.50	24.32 1.99 -0.24	28.36 2.41 0.00	31.75 2.78 0.00	34.58 3.09 0.00	37.98 3.48 0.00	40.16 3.68 0.00	42.02 3.71 0.00	45.47 4.02 0.00	50.10 4.59 0.00	52.93 4.81 0.00	58.02 5.37 0.00	59.03 5.47 0.00	57.96 5.37 0.00	46.59 4.12 0.00	42.00 3.92 0.00	39.15 3.59 0.00	37.87 3.47 0.00	33.82 3.30 0.00	28.87 2.70 0.00
INDIAN POINT___3 23531	30.65 2.61 0.00	26.34 2.21 -0.41	24.43 2.04 -0.24	23.09 1.79 -1.64	22.08 1.78 -0.51	24.32 1.99 -0.25	28.34 2.39 0.00	31.72 2.75 0.00	34.55 3.05 0.00	37.91 3.42 0.00	40.09 3.61 0.00	41.98 3.68 0.00	45.39 3.94 0.00	50.01 4.51 0.00	52.88 4.76 0.00	57.91 5.26 0.00	58.92 5.36 0.00	57.86 5.26 0.00	46.51 4.04 0.00	41.92 3.84 0.00	39.11 3.56 0.00	37.80 3.41 0.00	33.75 3.23 0.00	28.85 2.67 0.00
IP CORINTH___1 23988	30.53 2.49 0.00	26.33 2.02 -0.58	24.32 1.82 -0.35	23.65 1.63 -2.35	22.20 1.68 -0.73	24.32 1.88 -0.36	28.08 2.13 0.00	31.26 2.29 0.00	34.02 2.52 0.00	37.35 2.86 0.00	39.58 3.10 0.00	41.25 2.95 0.00	44.85 3.40 0.00	49.10 3.59 0.00	51.73 3.61 0.00	56.80 4.16 0.00	57.80 4.23 0.00	57.02 4.42 0.00	46.38 3.91 0.00	41.62 3.54 0.00	38.94 3.38 0.00	37.43 3.03 0.00	32.87 2.35 0.00	28.06 1.89 0.00
IP___TICONDEROGA 23804	31.43 3.39 0.00	27.13 2.85 -0.56	25.07 2.59 -0.33	24.18 2.28 -2.24	22.80 2.31 -0.69	25.12 2.69 -0.34	29.09 3.14 0.00	32.30 3.33 0.00	35.05 3.56 0.00	38.39 3.90 0.00	40.67 4.19 0.00	42.59 4.29 0.00	46.50 5.05 0.00	51.01 5.50 0.00	53.70 5.58 0.00	58.39 5.74 0.00	59.03 5.47 0.00	58.38 5.79 0.00	47.87 5.39 0.00	43.18 5.10 0.00	40.39 4.84 0.00	38.70 4.30 0.00	33.75 3.23 0.00	28.98 2.80 0.00
ISLIP_RES_REC 323679	34.65 4.18 -2.43	28.40 3.58 -1.09	26.35 3.21 -0.99	24.09 2.77 -1.65	22.95 2.65 -0.51	25.45 3.12 -0.25	30.46 3.89 -0.62	35.65 4.72 -1.95	41.57 5.20 -4.88	44.25 5.76 -4.00	42.97 6.02 -0.47	45.00 6.28 -0.41	52.20 6.71 -4.04	63.48 7.64 -10.33	70.75 8.18 -14.45	87.94 8.90 -26.39	97.49 8.95 -34.98	86.33 9.26 -24.47	60.55 7.01 -11.07	46.15 6.44 -1.64	44.17 6.05 -2.56	42.03 5.67 -1.96	39.29 5.19 -3.58	35.86 4.45 -5.24

JARVIS____ 23743	28.35 0.31 0.00	23.97 0.26 0.02	22.39 0.24 0.01	19.82 0.22 0.06	19.99 0.22 0.02	22.32 0.24 0.01	26.24 0.29 0.00	29.23 0.26 0.00	31.72 0.22 0.00	34.74 0.24 0.00	36.77 0.29 0.00	38.61 0.30 0.00	41.78 0.33 0.00	45.86 0.36 0.00	48.50 0.38 0.00	53.12 0.47 0.00	54.16 0.59 0.00	53.18 0.58 0.00	42.94 0.47 0.00	38.46 0.38 0.00	35.91 0.36 0.00	34.74 0.34 0.00	30.82 0.31 0.00	26.41 0.24 0.00
JENNISON____1 23625	29.78 1.74 0.00	25.16 1.30 -0.13	23.43 1.20 -0.08	21.25 1.06 -0.53	21.08 1.13 -0.16	23.45 1.28 -0.08	27.64 1.69 0.00	31.43 1.91 -0.55	33.76 1.86 -0.41	37.47 2.07 -0.91	40.13 2.23 -1.42	42.61 2.61 -1.71	46.44 2.90 -2.10	51.56 3.14 -2.92	54.68 3.42 -3.14	59.44 3.95 -2.84	62.64 4.39 -4.68	60.72 4.11 -4.02	47.82 3.23 -2.12	41.30 2.32 -0.90	38.45 2.24 -0.65	36.94 2.20 -0.34	32.36 1.74 -0.10	27.64 1.46 0.00
JENNISON____2 23626	29.78 1.74 0.00	25.16 1.30 -0.13	23.43 1.20 -0.08	21.25 1.06 -0.53	21.08 1.13 -0.16	23.45 1.28 -0.08	27.64 1.69 0.00	31.43 1.91 -0.55	33.76 1.86 -0.41	37.47 2.07 -0.91	40.13 2.23 -1.42	42.61 2.61 -1.71	46.44 2.90 -2.10	51.56 3.14 -2.92	54.68 3.42 -3.14	59.44 3.95 -2.84	62.64 4.39 -4.68	60.72 4.11 -4.02	47.82 3.23 -2.12	41.30 2.32 -0.90	38.45 2.24 -0.65	36.94 2.20 -0.34	32.36 1.74 -0.10	27.64 1.46 0.00
JERICHO_RISE_WT_PWR 323719	26.41 -1.63 0.00	22.30 -1.42 0.00	20.82 -1.33 0.00	18.50 -1.16 0.00	18.58 -1.21 0.00	20.70 -1.39 0.00	24.57 -1.38 0.00	1.89 -1.07 26.01	8.56 -1.13 21.80	10.80 -1.28 22.42	15.64 -1.39 19.45	7.05 -1.46 29.80	15.96 -1.74 23.75	17.05 -1.87 26.58	22.69 -1.83 23.60	26.39 -1.95 24.31	26.48 -1.88 25.21	30.11 -1.84 20.65	16.78 -1.57 24.12	15.97 -1.33 20.77	9.51 -1.31 24.73	2.12 -1.24 31.04	2.05 -1.10 27.38	1.89 -0.97 23.31
KEDC_PORT_JEFF_GT2 24210	34.19 3.93 -2.22	28.12 3.37 -1.03	26.09 3.01 -0.92	23.93 2.62 -1.65	22.80 2.49 -0.51	25.25 2.92 -0.25	30.18 3.66 -0.57	35.25 4.37 -1.90	41.13 4.79 -4.85	43.71 5.24 -3.98	42.32 5.36 -0.47	44.19 5.48 -0.41	51.16 5.68 -4.04	62.34 6.51 -10.33	69.50 6.93 -14.45	86.67 7.63 -26.39	96.15 7.60 -34.98	85.06 7.99 -24.47	59.61 6.07 -11.07	45.35 5.63 -1.64	43.59 5.47 -2.56	41.52 5.16 -1.96	38.61 4.82 -3.27	35.61 4.24 -5.20
KEDC_PORT_JEFF_GT3 24211	34.19 3.93 -2.22	28.12 3.37 -1.03	26.09 3.01 -0.92	23.93 2.62 -1.65	22.80 2.49 -0.51	25.25 2.92 -0.25	30.18 3.66 -0.57	35.25 4.37 -1.90	41.13 4.79 -4.85	43.71 5.24 -3.98	42.32 5.36 -0.47	44.19 5.48 -0.41	51.16 5.68 -4.04	62.34 6.51 -10.33	69.50 6.93 -14.45	86.67 7.63 -26.39	96.15 7.60 -34.98	85.06 7.99 -24.47	59.61 6.07 -11.07	45.35 5.63 -1.64	43.59 5.47 -2.56	41.52 5.16 -1.96	38.61 4.82 -3.27	35.61 4.24 -5.20
KEDC_GLWD_GT4 24219	41.96 3.50 -10.42	30.01 2.97 -3.32	28.31 2.72 -3.44	23.69 2.36 -1.67	22.63 2.31 -0.52	25.00 2.65 -0.26	31.83 3.19 -2.69	36.51 3.65 -3.90	41.46 4.00 -5.96	43.71 4.45 -4.77	41.66 4.71 -0.47	43.42 4.71 -0.41	50.58 5.10 -4.04	61.62 5.78 -10.33	68.63 6.06 -14.45	85.78 6.74 -26.39	95.35 6.80 -34.98	83.75 6.68 -24.47	58.68 5.14 -11.07	44.59 4.88 -1.64	42.71 4.59 -2.56	40.87 4.50 -1.96	50.07 4.24 -15.31	36.37 3.51 -6.69
KEDC_GLWD_GT5 24220	41.96 3.50 -10.42	30.01 2.97 -3.32	28.31 2.72 -3.44	23.69 2.36 -1.67	22.63 2.31 -0.52	25.00 2.65 -0.26	31.83 3.19 -2.69	36.51 3.65 -3.90	41.46 4.00 -5.96	43.71 4.45 -4.77	41.66 4.71 -0.47	43.42 4.71 -0.41	50.58 5.10 -4.04	61.62 5.78 -10.33	68.63 6.06 -14.45	85.78 6.74 -26.39	95.35 6.80 -34.98	83.75 6.68 -24.47	58.68 5.14 -11.07	44.59 4.88 -1.64	42.71 4.59 -2.56	40.87 4.50 -1.96	50.07 4.24 -15.31	36.37 3.51 -6.69
KENSICO____ 23655	30.95 2.92 0.00	26.58 2.44 -0.41	24.66 2.26 -0.24	23.30 1.99 -1.65	22.28 1.98 -0.51	24.55 2.21 -0.25	28.60 2.65 0.00	32.04 3.07 0.00	34.90 3.40 0.00	38.32 3.83 0.00	40.49 4.01 0.00	42.40 4.10 0.00	45.88 4.44 0.00	50.55 5.05 0.00	53.36 5.25 0.00	58.49 5.84 0.00	59.51 5.95 0.00	58.43 5.84 0.00	46.93 4.46 0.00	42.34 4.26 0.00	39.51 3.95 0.00	38.18 3.78 0.00	34.09 3.57 0.00	29.13 2.96 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.53 2.49 0.00	26.22 2.11 -0.38	24.29 1.91 -0.23	22.87 1.67 -1.54	21.97 1.70 -0.48	24.22 1.90 -0.23	28.26 2.31 0.00	31.69 2.72 0.00	34.52 3.02 0.00	37.81 3.31 0.00	40.02 3.54 0.00	41.90 3.60 0.00	45.34 3.89 0.00	49.96 4.46 0.00	52.93 4.81 0.00	57.96 5.32 0.00	58.97 5.41 0.00	57.91 5.31 0.00	46.59 4.12 0.00	41.85 3.77 0.00	39.11 3.56 0.00	37.77 3.37 0.00	33.57 3.05 0.00	28.63 2.46 0.00
KIAC_JFK_GT1 23816	31.35 3.31 0.00	26.94 2.80 -0.41	24.97 2.57 -0.24	23.56 2.24 -1.66	22.54 2.24 -0.51	24.83 2.50 -0.25	28.99 3.03 0.00	32.78 3.62 -0.19	39.46 3.87 -4.09	40.32 4.28 -1.55	41.00 4.52 0.00	42.89 4.59 0.00	46.38 4.93 0.00	51.05 5.55 0.00	53.94 5.82 0.00	59.17 6.53 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.36 4.88 0.00	42.87 4.80 0.00	39.93 4.37 0.00	38.59 4.19 0.00	34.63 4.09 -0.02	29.67 3.43 -0.07
KIAC_JFK_GT2 23817	31.35 3.31 0.00	26.94 2.80 -0.41	24.97 2.57 -0.24	23.56 2.24 -1.66	22.54 2.24 -0.51	24.83 2.50 -0.25	28.99 3.03 0.00	32.78 3.62 -0.19	39.46 3.87 -4.09	40.32 4.28 -1.55	41.00 4.52 0.00	42.89 4.59 0.00	46.38 4.93 0.00	51.05 5.55 0.00	53.94 5.82 0.00	59.17 6.53 0.00	60.15 6.59 0.00	59.06 6.47 0.00	47.36 4.88 0.00	42.87 4.80 0.00	39.93 4.37 0.00	38.59 4.19 0.00	34.63 4.09 -0.02	29.67 3.43 -0.07
KINTIGH____ 23543	27.81 -0.23 0.00	23.75 -0.02 -0.05	22.14 -0.04 -0.03	19.83 -0.04 -0.21	19.88 0.02 -0.06	22.10 -0.02 -0.03	25.56 -0.39 0.00	25.54 -0.52 2.91	27.87 -1.20 2.42	28.04 -1.21 5.25	27.15 -1.09 8.24	27.74 -0.69 9.87	28.83 -0.50 12.12	27.95 -0.68 16.87	29.02 -0.92 18.18	33.03 -1.26 18.35	34.20 -0.59 18.78	36.22 -1.00 15.38	35.13 -0.64 6.70	35.64 -1.79 0.65	34.45 -1.00 0.11	33.43 -0.86 0.11	29.39 -1.13 0.00	25.60 -0.58 0.00
LEDERLE____ 23769	30.93 2.89 0.00	26.56 2.44 -0.39	24.62 2.24 -0.23	23.21 1.97 -1.58	22.26 1.98 -0.49	24.51 2.19 -0.24	28.57 2.62 0.00	31.98 3.01 0.00	34.87 3.37 0.00	38.25 3.76 0.00	40.49 4.01 0.00	42.40 4.10 0.00	45.92 4.48 0.00	50.60 5.10 0.00	53.51 5.39 0.00	58.65 6.00 0.00	59.67 6.10 0.00	58.59 5.99 0.00	47.06 4.59 0.00	42.38 4.30 0.00	39.51 3.95 0.00	38.22 3.82 0.00	34.09 3.57 0.00	29.11 2.93 0.00
LINDEN COGEN____ 23786	31.10 3.06 0.00	26.70 2.56 -0.41	24.77 2.37 -0.24	23.43 2.11 -1.66	22.40 2.10 -0.51	24.64 2.30 -0.25	28.70 2.75 0.00	32.46 3.30 -0.19	39.23 3.65 -4.09	40.14 4.10 -1.55	40.78 4.30 0.00	42.67 4.36 0.00	46.17 4.72 0.00	51.01 5.50 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.94 6.37 0.00	58.91 6.31 0.00	47.19 4.71 0.00	42.80 4.72 0.00	39.79 4.23 0.00	38.45 4.06 0.00	34.41 3.88 -0.02	29.46 3.22 -0.07

LIPA_MISC_IPP 23656	33.87 3.70 -2.13	27.88 3.16 -1.00	25.88 2.84 -0.89	23.78 2.46 -1.65	22.66 2.35 -0.51	25.07 2.74 -0.25	29.92 3.43 -0.54	34.99 4.14 -1.88	40.90 4.57 -4.84	43.46 5.00 -3.97	42.39 5.44 -0.47	44.38 5.67 -0.41	51.54 6.05 -4.04	62.71 6.87 -10.33	69.88 7.31 -14.45	86.88 7.85 -26.39	96.26 7.72 -34.98	85.43 8.36 -24.47	59.95 6.41 -11.07	45.69 5.98 -1.64	43.70 5.58 -2.56	41.62 5.26 -1.96	38.38 4.73 -3.13	35.52 4.16 -5.18
LISF___SOLAR 323691	33.95 3.76 -2.16	27.96 3.23 -1.01	25.93 2.88 -0.90	23.84 2.52 -1.65	22.70 2.39 -0.51	25.12 2.78 -0.25	29.98 3.48 -0.55	35.08 4.23 -1.89	41.00 4.66 -4.84	43.57 5.10 -3.97	42.61 5.65 -0.47	44.61 5.90 -0.41	51.74 6.26 -4.04	62.98 7.14 -10.33	70.17 7.60 -14.45	87.20 8.16 -26.39	96.58 8.03 -34.98	85.75 8.68 -24.47	60.21 6.67 -11.07	45.88 6.17 -1.64	43.88 5.76 -2.56	41.76 5.40 -1.96	38.54 4.85 -3.17	35.63 4.27 -5.19
LITTLE FALLS___HYD 24013	29.02 0.98 0.00	24.52 0.81 0.02	22.92 0.77 0.01	20.33 0.73 0.06	20.51 0.73 0.02	22.92 0.84 0.01	26.99 1.04 0.00	30.13 1.16 0.00	32.66 1.17 0.00	35.84 1.34 0.00	37.94 1.46 0.00	39.91 1.61 0.00	43.19 1.74 0.00	47.37 1.87 0.00	50.09 1.97 0.00	54.91 2.26 0.00	56.03 2.47 0.00	54.91 2.31 0.00	44.30 1.83 0.00	39.60 1.52 0.00	37.05 1.49 0.00	35.84 1.44 0.00	31.74 1.22 0.00	27.22 1.05 0.00
LI_NEWBRDGE___DRP 323616	31.91 3.45 -0.43	27.19 2.94 -0.52	25.22 2.70 -0.37	23.63 2.32 -1.65	22.51 2.22 -0.51	24.96 2.63 -0.24	29.22 3.16 -0.10	34.08 3.65 -1.46	40.07 3.97 -4.61	42.68 4.38 -3.80	41.44 4.49 -0.47	43.31 4.59 -0.41	50.42 4.93 -4.04	61.39 5.55 -10.33	68.39 5.82 -14.45	85.51 6.47 -26.39	95.13 6.59 -34.98	83.59 6.52 -24.47	58.55 5.01 -11.07	44.51 4.80 -1.64	42.53 4.41 -2.56	40.59 4.23 -1.96	35.30 4.15 -0.63	34.50 3.45 -4.87
LONG_LAKE_PHOENIX 24014	27.93 -0.11 0.00	23.71 -0.05 -0.03	22.10 -0.07 -0.02	19.70 -0.08 -0.12	19.77 -0.06 -0.04	22.06 -0.04 -0.02	25.92 -0.03 0.00	31.83 -0.17 -3.03	33.54 -0.69 -2.74	36.45 -0.86 -2.82	38.02 -0.91 -2.45	41.20 -0.84 -3.75	43.56 -0.87 -2.99	47.84 -1.00 -3.34	50.03 -1.06 -2.97	54.44 -1.26 -3.06	65.56 -0.37 -12.37	63.28 -0.42 -11.11	50.66 -0.25 -8.44	44.15 -0.42 -6.50	41.29 -0.36 -6.09	39.25 -0.34 -5.20	33.81 -0.34 -3.63	28.54 -0.26 -2.63
LOVETT___3 23632	30.70 2.67 0.00	26.38 2.26 -0.39	24.47 2.08 -0.23	23.08 1.83 -1.59	22.12 1.84 -0.49	24.36 2.03 -0.24	28.39 2.44 0.00	31.75 2.78 0.00	34.58 3.09 0.00	37.98 3.48 0.00	40.16 3.68 0.00	42.02 3.71 0.00	45.47 4.02 0.00	50.15 4.64 0.00	52.98 4.86 0.00	58.07 5.42 0.00	59.03 5.47 0.00	58.02 5.42 0.00	46.64 4.16 0.00	42.00 3.92 0.00	39.19 3.63 0.00	37.91 3.51 0.00	33.85 3.33 0.00	28.92 2.75 0.00
LOVETT___4 23642	30.70 2.67 0.00	26.38 2.26 -0.39	24.47 2.08 -0.23	23.08 1.83 -1.59	22.12 1.84 -0.49	24.36 2.03 -0.24	28.39 2.44 0.00	31.75 2.78 0.00	34.58 3.09 0.00	37.98 3.48 0.00	40.16 3.68 0.00	42.02 3.71 0.00	45.47 4.02 0.00	50.15 4.64 0.00	52.98 4.86 0.00	58.07 5.42 0.00	59.03 5.47 0.00	58.02 5.42 0.00	46.64 4.16 0.00	42.00 3.92 0.00	39.19 3.63 0.00	37.91 3.51 0.00	33.85 3.33 0.00	28.92 2.75 0.00
LOVETT___5 23593	30.70 2.67 0.00	26.38 2.26 -0.39	24.47 2.08 -0.23	23.08 1.83 -1.59	22.12 1.84 -0.49	24.36 2.03 -0.24	28.39 2.44 0.00	31.75 2.78 0.00	34.58 3.09 0.00	37.98 3.48 0.00	40.16 3.68 0.00	42.02 3.71 0.00	45.47 4.02 0.00	50.15 4.64 0.00	52.98 4.86 0.00	58.07 5.42 0.00	59.03 5.47 0.00	58.02 5.42 0.00	46.64 4.16 0.00	42.00 3.92 0.00	39.19 3.63 0.00	37.91 3.51 0.00	33.85 3.33 0.00	28.92 2.75 0.00
LOWER RAQUET___HYD 24057	26.36 -1.68 0.00	22.14 -1.59 0.00	20.67 -1.48 0.00	18.39 -1.28 0.00	18.47 -1.33 0.00	20.61 -1.48 0.00	24.50 -1.45 0.00	-18.52 -0.75 46.74	-8.49 -0.82 39.17	-6.75 -0.97 40.28	0.47 -1.06 34.95	-16.23 -1.00 53.54	-2.51 -1.29 42.67	-3.71 -1.46 47.75	4.14 -1.59 42.39	7.44 -1.53 43.68	6.82 -1.44 45.30	13.97 -1.53 37.10	-2.14 -1.27 43.34	-0.24 -0.99 37.33	-9.84 -0.96 44.44	-22.31 -0.93 55.78	-19.59 -0.91 49.19	-16.56 -0.84 41.89
LOWER___HUDSON 24059	30.23 2.19 0.00	26.08 1.78 -0.58	24.13 1.64 -0.34	23.42 1.43 -2.32	22.00 1.49 -0.72	24.10 1.66 -0.35	27.74 1.79 0.00	30.77 1.80 0.00	33.42 1.92 0.00	36.63 2.14 0.00	38.78 2.30 0.00	40.64 2.34 0.00	44.10 2.65 0.00	48.42 2.91 0.00	51.05 2.94 0.00	55.75 3.11 0.00	56.67 3.11 0.00	55.81 3.21 0.00	45.32 2.85 0.00	40.74 2.66 0.00	38.08 2.52 0.00	36.70 2.30 0.00	32.41 1.89 0.00	27.77 1.60 0.00
LWR___OSWEGATCHIE_HYD 23850	27.39 -0.64 0.00	22.99 -0.74 0.00	21.47 -0.69 0.00	19.05 -0.61 0.00	19.18 -0.61 0.00	21.43 -0.66 0.00	25.43 -0.52 0.00	-47.48 -0.17 76.27	-32.72 -0.28 63.93	-31.63 -0.38 65.74	-20.93 -0.36 57.05	-49.31 -0.23 87.38	-28.81 -0.62 69.64	-33.21 -0.77 77.94	-21.89 -0.82 69.20	-19.38 -0.74 71.29	-19.41 -0.48 72.49	-7.21 -0.58 59.23	-27.90 -0.51 69.87	-22.53 -0.31 60.30	-36.76 -0.29 72.04	-56.64 -0.24 90.80	-50.06 -0.36 80.21	-42.60 -0.39 68.38
LYONS_FALL_HYD 23570	28.68 0.65 0.00	24.11 0.38 0.00	22.49 0.33 0.00	19.96 0.30 0.00	20.11 0.32 0.00	22.46 0.38 0.00	26.57 0.62 0.00	47.77 0.87 -17.93	47.44 0.82 -15.13	50.91 0.86 -15.56	50.89 0.91 -13.50	60.17 1.19 -20.68	58.88 0.95 -16.48	64.99 1.05 -18.45	65.65 1.15 -16.38	70.99 1.47 -16.87	74.38 1.82 -18.99	69.95 1.63 -15.72	61.34 1.27 -17.59	54.16 1.06 -15.02	54.15 0.99 -17.60	57.07 1.00 -21.67	50.14 0.67 -18.95	42.76 0.52 -16.06
MADISON___COUNTY_LFGE 323628	28.91 0.87 0.00	24.38 0.64 -0.01	22.76 0.60 -0.01	20.23 0.51 -0.06	20.35 0.53 -0.02	22.74 0.64 -0.01	26.83 0.88 0.00	34.07 1.01 -4.09	35.94 0.88 -3.57	39.09 0.93 -3.67	40.65 0.99 -3.18	44.40 1.23 -4.88	46.70 1.37 -3.89	51.35 1.50 -4.35	53.62 1.64 -3.86	58.57 1.95 -3.98	61.66 2.35 -5.74	59.64 2.16 -4.89	49.03 1.70 -4.86	43.33 1.22 -4.04	41.23 1.17 -4.49	40.68 1.10 -5.18	35.73 0.82 -4.39	30.48 0.65 -3.65
MAPLE_RIDGE_WT_1 323574	27.65 -0.39 0.00	23.34 -0.36 0.03	21.80 -0.33 0.02	19.24 -0.29 0.13	19.44 -0.32 0.04	21.71 -0.35 0.02	25.59 -0.36 0.00	21.17 -0.32 7.49	24.87 -0.38 6.25	27.68 -0.38 6.43	30.54 -0.36 5.58	29.37 -0.38 8.55	34.22 -0.41 6.81	37.42 -0.45 7.62	40.87 -0.48 6.77	45.15 -0.53 6.97	45.94 -0.37 7.26	46.29 -0.37 5.94	35.24 -0.30 6.94	31.83 -0.26 5.98	28.19 -0.25 7.12	25.22 -0.24 8.93	22.43 -0.21 7.88	19.28 -0.18 6.71
MAPLE_RIDGE_WT_2 323611	27.65 -0.39 0.00	23.34 -0.36 0.03	21.80 -0.33 0.02	19.24 -0.29 0.13	19.44 -0.32 0.04	21.71 -0.35 0.02	25.59 -0.36 0.00	21.17 -0.32 7.49	24.87 -0.38 6.25	27.68 -0.38 6.43	30.54 -0.36 5.58	29.37 -0.38 8.55	34.22 -0.41 6.81	37.42 -0.45 7.62	40.87 -0.48 6.77	45.15 -0.53 6.97	45.94 -0.37 7.26	46.29 -0.37 5.94	35.24 -0.30 6.94	31.83 -0.26 5.98	28.19 -0.25 7.12	25.22 -0.24 8.93	22.43 -0.21 7.88	19.28 -0.18 6.71

MARBLE_RIVER_WT_PWR 323696	26.47 -1.57 0.00	22.35 -1.38 0.00	20.87 -1.29 0.00	18.54 -1.12 0.00	18.63 -1.17 0.00	20.74 -1.35 0.00	24.63 -1.32 0.00	4.48 -1.01 23.47	10.72 -1.10 19.68	13.05 -1.21 20.23	17.61 -1.31 17.56	10.03 -1.38 26.90	18.35 -1.66 21.43	19.74 -1.78 23.99	25.09 -1.73 21.30	28.86 -1.84 21.94	29.05 -1.77 22.75	32.23 -1.73 18.64	19.22 -1.49 21.77	18.07 -1.26 18.75	11.99 -1.25 22.32	5.21 -1.17 28.02	4.74 -1.07 24.71	4.22 -0.92 21.04
MARSH_HILL_WT_PWR 323713	29.24 1.20 0.00	24.94 1.14 -0.08	23.26 1.06 -0.05	20.90 0.92 -0.31	20.94 1.05 -0.10	23.28 1.15 -0.05	27.22 1.27 0.00	34.00 1.53 -3.49	35.36 0.75 -3.11	42.18 1.07 -6.62	47.90 1.02 -10.40	52.32 1.57 -12.45	58.73 1.99 -15.29	68.78 2.00 -21.28	73.08 2.02 -22.94	74.98 2.31 -20.02	78.13 3.00 -21.57	72.88 2.52 -17.76	52.83 2.42 -7.94	40.09 0.88 -1.14	37.37 1.35 -0.46	36.10 1.41 -0.29	31.55 0.98 -0.05	27.25 1.07 0.00
MG_INDUSTRY___DRP 24185	29.81 1.77 0.00	25.75 1.47 -0.55	23.85 1.37 -0.33	23.09 1.22 -2.20	21.72 1.25 -0.68	23.79 1.37 -0.33	27.30 1.35 0.00	30.04 1.07 0.00	32.63 1.13 0.00	35.77 1.28 0.00	37.83 1.35 0.00	39.64 1.34 0.00	42.94 1.49 0.00	47.09 1.59 0.00	49.76 1.64 0.00	54.38 1.73 0.00	55.17 1.61 0.00	54.39 1.79 0.00	43.96 1.49 0.00	39.60 1.52 0.00	36.98 1.42 0.00	35.74 1.34 0.00	31.77 1.25 0.00	27.46 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	27.39 -0.64 0.00	22.99 -0.74 0.00	21.47 -0.69 0.00	19.05 -0.61 0.00	19.18 -0.61 0.00	21.43 -0.66 0.00	25.43 -0.52 0.00	-47.48 -0.17 76.27	-32.72 -0.28 63.93	-31.63 -0.38 65.74	-20.93 -0.36 57.05	-49.31 -0.23 87.38	-28.81 -0.62 69.64	-33.21 -0.77 77.94	-21.89 -0.82 69.20	-19.38 -0.74 71.29	-19.41 -0.48 72.49	-7.21 -0.58 59.23	-27.90 -0.51 69.87	-22.53 -0.31 60.30	-36.76 -0.29 72.04	-56.64 -0.24 90.80	-50.06 -0.36 80.21	-42.60 -0.39 68.38
MID___RAQUETTE_HYD 23851	26.36 -1.68 0.00	22.14 -1.59 0.00	20.67 -1.48 0.00	18.39 -1.28 0.00	18.47 -1.33 0.00	20.61 -1.48 0.00	24.50 -1.45 0.00	-18.52 -0.75 46.74	-8.49 -0.82 39.17	-6.75 -0.97 40.28	0.47 -1.06 34.95	-16.23 -1.00 53.54	-2.51 -1.29 42.67	-3.71 -1.46 47.75	4.14 -1.59 42.39	7.44 -1.53 43.68	6.82 -1.44 45.30	13.97 -1.53 37.10	-2.14 -1.27 43.34	-0.24 -0.99 37.33	-9.84 -0.96 44.44	-22.31 -0.93 55.78	-19.59 -0.91 49.19	-16.56 -0.84 41.89
MILLIKEN___1 23584	28.60 0.56 0.00	24.25 0.45 -0.08	22.60 0.40 -0.04	20.32 0.35 -0.30	20.26 0.38 -0.09	22.60 0.46 -0.05	26.57 0.62 0.00	30.12 0.64 -0.51	33.11 0.19 -1.42	35.72 -0.24 -1.46	37.50 -0.25 -1.27	40.17 -0.08 -1.94	43.00 0.00 -1.55	47.19 -0.05 -1.73	49.66 0.00 -1.54	54.18 -0.05 -1.58	57.51 0.54 -3.41	56.11 0.37 -3.14	44.95 0.42 -2.05	39.56 0.00 -1.49	36.85 0.11 -1.18	35.18 0.17 -0.61	31.14 0.43 -0.19	26.57 0.39 0.00
MILLIKEN___2 23585	28.60 0.56 0.00	24.25 0.45 -0.08	22.60 0.40 -0.04	20.32 0.35 -0.30	20.26 0.38 -0.09	22.60 0.46 -0.05	26.57 0.62 0.00	30.12 0.64 -0.51	33.11 0.19 -1.42	35.72 -0.24 -1.46	37.50 -0.25 -1.27	40.17 -0.08 -1.94	43.00 0.00 -1.55	47.19 -0.05 -1.73	49.66 0.00 -1.54	54.18 -0.05 -1.58	57.51 0.54 -3.41	56.11 0.37 -3.14	44.95 0.42 -2.05	39.56 0.00 -1.49	36.85 0.11 -1.18	35.18 0.17 -0.61	31.14 0.43 -0.19	26.57 0.39 0.00
MILLIKEN___DIESEL 23629	28.60 0.56 0.00	24.25 0.45 -0.08	22.60 0.40 -0.04	20.32 0.35 -0.30	20.26 0.38 -0.09	22.60 0.46 -0.05	26.57 0.62 0.00	30.12 0.64 -0.51	33.11 0.19 -1.42	35.72 -0.24 -1.46	37.50 -0.25 -1.27	40.17 -0.08 -1.94	43.00 0.00 -1.55	47.19 -0.05 -1.73	49.66 0.00 -1.54	54.18 -0.05 -1.58	57.51 0.54 -3.41	56.11 0.37 -3.14	44.95 0.42 -2.05	39.56 0.00 -1.49	36.85 0.11 -1.18	35.18 0.17 -0.61	31.14 0.43 -0.19	26.57 0.39 0.00
MILLSEAT___LFGE 323607	28.74 0.70 0.00	24.54 0.76 -0.05	22.83 0.64 -0.03	20.43 0.55 -0.22	20.49 0.63 -0.07	22.76 0.64 -0.04	26.24 0.29 0.00	29.64 0.17 -0.49	31.41 -0.54 -0.45	34.96 -0.41 -0.88	37.68 -0.18 -1.38	40.37 0.42 -1.65	44.26 0.79 -2.03	48.91 0.59 -2.82	51.50 0.34 -3.04	55.75 -0.05 -3.15	57.51 0.65 -3.30	55.51 0.21 -2.70	43.95 0.30 -1.18	36.97 -1.22 -0.11	35.33 -0.25 -0.02	34.28 -0.14 -0.02	29.88 -0.64 0.00	26.23 0.05 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.84 2.80 0.00	26.51 2.37 -0.41	24.57 2.17 -0.24	23.22 1.91 -1.64	22.20 1.90 -0.51	24.46 2.12 -0.25	28.50 2.54 0.00	31.93 2.96 0.00	34.77 3.28 0.00	38.15 3.65 0.00	40.35 3.87 0.00	42.21 3.91 0.00	45.68 4.23 0.00	50.32 4.82 0.00	53.17 5.05 0.00	58.28 5.64 0.00	59.30 5.73 0.00	58.23 5.63 0.00	46.76 4.29 0.00	42.19 4.11 0.00	39.37 3.81 0.00	38.04 3.64 0.00	33.94 3.42 0.00	29.00 2.83 0.00
MODEL_CITY_ENERGY 24167	28.04 0.00 0.00	24.02 0.24 -0.06	22.36 0.18 -0.03	20.04 0.14 -0.23	20.08 0.22 -0.07	22.26 0.13 -0.04	25.40 -0.55 0.00	29.11 -0.78 -0.92	30.68 -1.64 -0.83	34.52 -1.62 -1.65	37.57 -1.50 -2.59	40.44 -0.96 -3.10	44.55 -0.70 -3.80	49.75 -1.04 -5.29	52.43 -1.40 -5.71	56.20 -1.95 -5.50	57.93 -1.34 -5.70	55.48 -1.79 -4.67	43.23 -1.27 -2.03	35.53 -2.74 -0.20	34.06 -1.53 -0.03	33.09 -1.34 -0.03	28.84 -1.68 0.00	25.52 -0.65 0.00
MODERN_LFGE___ 323580	28.04 0.00 0.00	24.02 0.24 -0.06	22.36 0.18 -0.03	20.04 0.14 -0.23	20.08 0.22 -0.07	22.26 0.13 -0.04	25.40 -0.55 0.00	29.11 -0.78 -0.92	30.68 -1.64 -0.83	34.52 -1.62 -1.65	37.57 -1.50 -2.59	40.44 -0.96 -3.10	44.55 -0.70 -3.80	49.75 -1.04 -5.29	52.43 -1.40 -5.71	56.20 -1.95 -5.50	57.93 -1.34 -5.70	55.48 -1.79 -4.67	43.23 -1.27 -2.03	35.53 -2.74 -0.20	34.06 -1.53 -0.03	33.09 -1.34 -0.03	28.84 -1.68 0.00	25.52 -0.65 0.00
MOHAWK_PAPER___DRP 24187	30.14 2.10 0.00	26.02 1.73 -0.57	24.06 1.57 -0.34	23.34 1.40 -2.28	21.93 1.43 -0.71	24.02 1.59 -0.35	27.56 1.61 0.00	30.53 1.56 0.00	33.19 1.70 0.00	36.42 1.93 0.00	38.52 2.04 0.00	40.37 2.07 0.00	43.81 2.36 0.00	48.09 2.59 0.00	50.72 2.60 0.00	55.38 2.74 0.00	56.30 2.73 0.00	55.44 2.84 0.00	44.89 2.42 0.00	40.36 2.28 0.00	37.73 2.17 0.00	36.39 1.99 0.00	32.23 1.71 0.00	27.61 1.44 0.00
MONGAUP___HYD 23641	31.88 3.84 0.00	27.29 3.20 -0.37	25.27 2.90 -0.22	23.71 2.58 -1.47	22.84 2.59 -0.46	25.18 2.87 -0.22	29.27 3.32 0.00	32.71 3.74 0.00	35.72 4.22 0.00	39.05 4.55 0.00	41.52 5.04 0.00	43.51 5.21 0.00	47.21 5.76 0.00	52.06 6.55 0.00	55.00 6.88 0.00	60.23 7.58 0.00	61.33 7.76 0.00	60.17 7.58 0.00	48.34 5.86 0.00	43.18 5.10 0.00	40.47 4.91 0.00	39.07 4.68 0.00	34.67 4.15 0.00	29.53 3.35 0.00
MONTAUK___DIESEL 23721	36.15 5.97 -2.14	29.76 5.03 -1.00	27.59 4.54 -0.90	25.29 3.97 -1.65	24.14 3.84 -0.51	26.77 4.44 -0.25	32.08 5.58 -0.55	37.78 6.92 -1.88	44.18 7.84 -4.84	47.33 8.87 -3.97	46.88 9.92 -0.47	49.21 10.50 -0.41	56.88 11.40 -4.04	68.72 12.88 -10.33	76.38 13.81 -14.45	94.15 15.11 -26.39	103.71 15.16 -34.98	92.80 15.73 -24.47	65.48 11.94 -11.07	50.19 10.47 -1.64	47.79 9.67 -2.56	45.40 9.04 -1.96	41.33 7.66 -3.15	37.82 6.47 -5.18

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.21 3.17 0.00	26.80 2.66 -0.41	24.86 2.46 -0.24	23.49 2.16 -1.66	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.21 3.42 0.18	31.43 3.75 3.82	40.33 4.21 -1.63	40.89 4.41 0.00	42.78 4.48 0.00	46.21 4.76 0.00	50.91 5.41 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.94 6.37 0.00	58.85 6.26 0.00	47.23 4.76 0.00	42.72 4.64 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.41 3.91 0.02	29.35 3.24 0.07
MUNSVILLE_WIND_PWR 323609	30.25 2.21 0.00	25.41 1.57 -0.12	23.62 1.40 -0.07	21.37 1.24 -0.47	21.26 1.33 -0.15	23.73 1.57 -0.07	28.10 2.15 0.00	32.07 2.52 -0.58	34.37 2.52 -0.35	37.96 2.69 -0.78	40.62 2.92 -1.22	43.25 3.48 -1.46	47.10 3.86 -1.80	52.10 4.10 -2.50	55.33 4.52 -2.69	58.02 5.37 0.00	61.80 6.00 -2.23	60.18 5.52 -2.06	48.10 4.29 -1.34	42.02 2.97 -0.97	39.18 2.85 -0.77	37.58 2.78 -0.40	32.87 2.23 -0.13	28.01 1.83 0.00
N SALMON___HYD 24042	26.47 -1.57 0.00	22.33 -1.40 0.00	20.85 -1.31 0.00	18.56 -1.10 0.00	18.63 -1.17 0.00	20.74 -1.35 0.00	24.73 -1.22 0.00	-2.94 -0.70 31.21	4.58 -0.76 26.16	6.66 -0.93 26.90	12.11 -1.02 23.35	1.58 -0.96 35.76	11.62 -1.33 28.50	12.19 -1.41 31.90	18.55 -1.25 28.32	22.16 -1.31 29.17	22.08 -1.23 30.26	26.55 -1.26 24.78	12.42 -1.10 28.94	12.23 -0.91 24.93	4.99 -0.89 29.68	-3.69 -0.83 37.26	-3.13 -0.79 32.86	-2.54 -0.73 27.98
N.E._GEN_SANDY PD 24062	30.39 2.36 0.00	26.20 1.97 -0.50	24.27 1.82 -0.30	23.29 1.59 -2.03	22.02 1.60 -0.63	24.21 1.81 -0.31	28.00 2.05 0.00	31.14 2.17 0.00	33.86 2.36 0.00	36.99 2.59 0.09	39.31 2.74 -0.09	41.06 2.76 0.00	44.56 3.11 0.00	48.96 3.46 0.00	51.68 3.56 0.00	56.44 3.79 0.00	57.31 3.75 0.00	56.43 3.84 0.00	45.70 3.23 0.00	41.20 3.12 0.00	39.66 2.92 -1.18	35.93 2.72 1.18	32.87 2.35 0.00	28.19 2.02 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.81 2.78 0.00	26.45 2.33 -0.39	24.53 2.15 -0.23	23.14 1.89 -1.58	22.18 1.90 -0.49	24.43 2.10 -0.24	28.47 2.52 0.00	31.84 2.87 0.00	34.71 3.21 0.00	38.08 3.59 0.00	40.31 3.83 0.00	42.21 3.91 0.00	45.68 4.23 0.00	50.32 4.82 0.00	53.22 5.10 0.00	58.33 5.69 0.00	59.35 5.79 0.00	58.28 5.68 0.00	46.85 4.38 0.00	42.19 4.11 0.00	39.33 3.77 0.00	38.04 3.64 0.00	33.97 3.45 0.00	29.00 2.83 0.00
NARROWS_GT1_1 24228	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT1_2 24229	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT1_3 24230	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT1_4 24231	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT1_5 24232	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT1_6 24233	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT1_7 24234	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT1_8 24235	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT2_1 24236	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT2_2 24237	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08

NARROWS_GT2_3 24238	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT2_4 24239	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT2_5 24240	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT2_6 24241	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT2_7 24242	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NARROWS_GT2_8 24243	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.07 4.55 -7.03	44.78 4.78 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.53 6.84 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.53 5.14 -38.92	86.50 5.06 -43.36	86.49 4.73 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.35 3.31 0.00	26.91 2.73 -0.46	24.88 2.46 -0.27	23.70 2.18 -1.85	22.58 2.22 -0.57	24.84 2.47 -0.28	28.70 2.75 0.00	31.87 2.90 0.00	34.67 3.18 0.00	37.88 3.38 0.00	40.20 3.72 0.00	42.17 3.87 0.00	45.80 4.35 0.00	50.32 4.82 0.00	53.12 5.00 0.00	58.07 5.42 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.89 4.42 0.00	42.00 3.92 0.00	39.37 3.81 0.00	38.04 3.64 0.00	33.69 3.17 0.00	28.82 2.64 0.00
NEG CAPITAL___MECHNVIL 23645	30.73 2.69 0.00	26.49 2.18 -0.59	24.47 1.97 -0.35	23.78 1.75 -2.36	22.32 1.80 -0.73	24.43 1.99 -0.36	28.18 2.23 0.00	31.34 2.38 0.00	34.11 2.61 0.00	37.42 2.93 0.00	39.65 3.17 0.00	41.52 3.22 0.00	45.10 3.65 0.00	49.46 3.96 0.00	52.16 4.04 0.00	57.07 4.42 0.00	58.07 4.50 0.00	57.17 4.57 0.00	46.42 3.95 0.00	41.66 3.58 0.00	38.94 3.38 0.00	37.49 3.10 0.00	33.02 2.50 0.00	28.22 2.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.65 -0.39 0.00	23.51 -0.26 -0.04	21.87 -0.31 -0.03	19.55 -0.29 -0.18	19.61 -0.24 -0.06	21.89 -0.22 -0.03	25.67 -0.28 0.00	28.20 -0.32 0.45	30.30 -0.82 0.38	32.80 -0.86 0.83	34.37 -0.80 1.30	36.17 -0.57 1.56	39.03 -0.50 1.92	42.24 -0.59 2.67	44.52 -0.72 2.88	51.64 -1.00 0.00	53.35 -0.21 0.00	52.23 -0.37 0.00	42.26 -0.21 0.00	37.32 -0.76 0.00	35.06 -0.50 0.00	33.92 -0.48 0.00	29.85 -0.67 0.00	25.62 -0.55 0.00
NEG CENTRAL___DRP 24199	28.29 0.25 0.00	24.01 0.24 -0.05	22.38 0.20 -0.03	20.04 0.18 -0.20	20.07 0.22 -0.06	22.40 0.29 -0.03	26.34 0.39 0.00	29.35 0.35 -0.03	32.76 -0.25 -1.52	35.74 -0.31 -1.56	37.54 -0.29 -1.35	40.34 -0.04 -2.07	43.18 0.08 -1.65	47.40 0.05 -1.85	49.76 0.00 -1.64	54.23 -0.11 -1.69	57.16 0.59 -3.01	55.79 0.42 -2.77	44.75 0.47 -1.81	39.31 -0.08 -1.31	36.67 0.07 -1.04	35.00 0.07 -0.53	30.78 0.09 -0.17	26.38 0.21 0.00
NEG CENTRAL___INDECK 23768	29.33 1.29 0.00	24.93 1.14 -0.07	23.19 1.00 -0.04	20.79 0.86 -0.26	20.84 0.97 -0.08	23.25 1.13 -0.04	27.25 1.30 0.00	35.49 2.87 -3.65	34.95 0.25 -3.21	41.79 0.45 -6.84	45.44 -1.79 -10.75	49.80 -1.38 -12.88	56.06 -1.20 -15.82	66.01 -1.50 -22.01	70.16 -1.69 -23.72	63.35 -1.00 -11.71	65.31 -0.32 -12.07	61.90 -0.58 -9.88	47.84 1.06 -4.31	38.50 0.00 -0.42	36.13 0.50 -0.07	34.95 0.48 -0.07	31.59 1.07 0.00	27.14 0.97 0.00
NEG CENTRAL___SENECA 23627	28.57 0.53 0.00	24.26 0.47 -0.05	22.61 0.42 -0.03	20.24 0.35 -0.22	20.30 0.43 -0.07	22.63 0.51 -0.03	26.60 0.65 0.00	29.62 0.64 -0.02	31.50 0.00 0.00	34.53 0.03 0.00	36.55 0.07 0.00	38.68 0.38 0.00	42.03 0.58 0.00	46.09 0.59 0.00	48.70 0.58 0.00	53.12 0.47 0.00	56.28 1.18 -1.53	54.96 0.95 -1.41	44.33 0.93 -0.92	38.90 0.15 -0.67	36.45 0.36 -0.53	35.01 0.34 -0.27	31.00 0.40 -0.09	26.70 0.52 0.00
NEG CENTRAL___STATE_STREET 24147	28.49 0.45 0.00	24.18 0.40 -0.05	22.51 0.33 -0.03	20.13 0.28 -0.19	20.15 0.30 -0.06	22.49 0.38 -0.03	26.44 0.49 0.00	29.50 0.49 -0.04	33.20 0.06 -1.64	36.08 -0.10 -1.69	37.87 -0.07 -1.46	40.66 0.12 -2.24	43.44 0.21 -1.79	47.73 0.23 -2.00	50.14 0.24 -1.77	54.63 0.16 -1.83	58.58 0.91 -4.11	57.12 0.74 -3.79	45.66 0.72 -2.47	40.14 0.27 -1.79	37.30 0.32 -1.42	35.47 0.34 -0.73	31.02 0.27 -0.23	26.44 0.26 0.00
NEG MILLWOOD___DRP 24198	31.21 3.17 0.00	26.81 2.66 -0.43	24.86 2.46 -0.25	23.52 2.14 -1.71	22.46 2.14 -0.53	24.71 2.36 -0.26	28.80 2.85 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.86 4.38 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.94 5.82 0.00	59.07 6.42 0.00	60.15 6.59 0.00	59.17 6.57 0.00	47.48 5.01 0.00	42.68 4.61 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.24 3.72 0.00	29.24 3.06 0.00
NEG NORTH_FLCN_SEA 23793	26.61 -1.43 0.00	22.47 -1.26 0.00	20.98 -1.17 0.00	18.66 -1.00 0.00	18.74 -1.05 0.00	20.87 -1.21 0.00	24.81 -1.14 0.00	4.71 -0.78 23.47	10.97 -0.85 19.68	13.29 -0.97 20.23	17.86 -1.06 17.56	10.33 -1.07 26.90	18.68 -1.33 21.43	20.05 -1.46 23.99	25.52 -1.30 21.30	29.33 -1.37 21.94	29.53 -1.29 22.75	32.70 -1.26 18.64	19.60 -1.10 21.77	18.38 -0.95 18.75	12.28 -0.96 22.32	5.45 -0.93 28.02	4.96 -0.85 24.71	4.40 -0.73 21.04

NEG NORTH_KES_CHATEGAY 23792	26.44 -1.60 0.00	22.33 -1.40 0.00	20.85 -1.31 0.00	18.54 -1.12 0.00	18.61 -1.19 0.00	20.74 -1.35 0.00	24.63 -1.32 0.00	1.97 -0.99 26.01	8.62 -1.07 21.80	10.87 -1.21 22.42	15.71 -1.31 19.45	7.12 -1.38 29.80	16.04 -1.66 23.75	17.15 -1.78 26.58	22.84 -1.69 23.60	26.49 -1.84 24.31	26.64 -1.72 25.21	30.26 -1.69 20.65	16.91 -1.44 24.12	16.08 -1.22 20.77	9.62 -1.21 24.73	2.18 -1.17 31.04	2.11 -1.04 27.38	1.94 -0.92 23.31
NEG NORTH___ALICE_FALLS 23915	26.52 -1.51 0.00	22.42 -1.30 0.00	20.91 -1.24 0.00	18.62 -1.04 0.00	18.68 -1.11 0.00	20.81 -1.28 0.00	24.78 -1.17 0.00	4.77 -0.72 23.47	11.00 -0.82 19.68	13.33 -0.93 20.23	17.90 -1.02 17.56	10.33 -1.07 26.90	18.68 -1.33 21.43	20.10 -1.41 23.99	25.67 -1.16 21.30	29.44 -1.26 21.94	29.69 -1.13 22.75	32.85 -1.11 18.64	19.69 -1.02 21.77	18.41 -0.91 18.75	12.31 -0.92 22.32	5.52 -0.86 28.02	4.99 -0.82 24.71	4.40 -0.73 21.04
NEG NORTH___LWR_SARANAC 23913	26.52 -1.51 0.00	22.42 -1.30 0.00	20.91 -1.24 0.00	18.62 -1.04 0.00	18.68 -1.11 0.00	20.81 -1.28 0.00	24.78 -1.17 0.00	4.77 -0.72 23.47	11.00 -0.82 19.68	13.33 -0.93 20.23	17.90 -1.02 17.56	10.33 -1.07 26.90	18.68 -1.33 21.43	20.10 -1.41 23.99	25.67 -1.16 21.30	29.44 -1.26 21.94	29.69 -1.13 22.75	32.85 -1.11 18.64	19.69 -1.02 21.77	18.41 -0.91 18.75	12.31 -0.92 22.32	5.52 -0.86 28.02	4.99 -0.82 24.71	4.40 -0.73 21.04
NEG NORTH___PLATTSBURG 23628	26.52 -1.51 0.00	22.42 -1.30 0.00	20.91 -1.24 0.00	18.62 -1.04 0.00	18.68 -1.11 0.00	20.81 -1.28 0.00	24.78 -1.17 0.00	4.77 -0.72 23.47	11.00 -0.82 19.68	13.33 -0.93 20.23	17.90 -1.02 17.56	10.33 -1.07 26.90	18.68 -1.33 21.43	20.10 -1.41 23.99	25.67 -1.16 21.30	29.44 -1.26 21.94	29.69 -1.13 22.75	32.85 -1.11 18.64	19.69 -1.02 21.77	18.41 -0.91 18.75	12.31 -0.92 22.32	5.52 -0.86 28.02	4.99 -0.82 24.71	4.40 -0.73 21.04
NEG WEST_LEA_LOCKPORT 23791	28.29 0.25 0.00	24.23 0.45 -0.06	22.54 0.35 -0.03	20.21 0.31 -0.23	20.26 0.40 -0.07	22.43 0.31 -0.04	25.72 -0.23 0.00	29.03 -0.55 -0.61	30.70 -1.35 -0.56	34.24 -1.35 -1.09	36.99 -1.20 -1.71	39.74 -0.61 -2.05	43.63 -0.33 -2.52	48.37 -0.64 -3.51	50.94 -0.96 -3.78	54.73 -1.53 -3.61	56.42 -0.91 -3.77	54.37 -1.31 -3.08	42.97 -0.85 -1.34	35.81 -2.40 -0.13	34.33 -1.25 -0.02	33.39 -1.03 -0.02	29.09 -1.43 0.00	25.78 -0.39 0.00
NEG WEST___LANCASTR 23811	29.13 1.09 0.00	24.89 1.09 -0.07	23.19 1.00 -0.04	20.82 0.89 -0.27	20.87 0.99 -0.08	23.10 0.97 -0.04	26.83 0.88 0.00	36.54 1.04 -6.53	37.42 0.35 -5.58	46.73 0.52 -11.72	55.69 0.80 -18.40	61.80 1.46 -22.05	70.47 1.95 -27.07	85.18 2.00 -37.68	90.70 1.97 -40.61	94.87 1.89 -40.33	97.70 2.68 -41.46	88.60 2.05 -33.95	59.14 1.87 -14.80	39.37 -0.15 -1.44	36.51 0.71 -0.24	35.53 0.89 -0.24	30.76 0.24 0.00	26.72 0.55 0.00
NEG_PENN_ALLEGHNY 23528	29.13 1.09 0.00	24.78 0.92 -0.12	23.09 0.86 -0.07	20.93 0.77 -0.50	20.76 0.81 -0.16	23.05 0.88 -0.08	27.01 1.06 0.00	30.85 1.16 -0.72	33.06 0.94 -0.62	36.96 1.10 -1.36	39.82 1.20 -2.14	42.32 1.46 -2.56	46.25 1.66 -3.14	51.70 1.82 -4.38	54.76 1.93 -4.72	59.01 2.11 -4.25	62.51 2.57 -6.37	60.40 2.37 -5.43	47.24 2.00 -2.77	40.45 1.33 -1.04	37.68 1.39 -0.73	36.13 1.34 -0.39	31.70 1.07 -0.11	27.12 0.94 0.00
NEG___GEN_MONROE 24207	28.35 0.31 0.00	24.13 0.36 -0.05	22.45 0.27 -0.03	20.07 0.22 -0.19	20.11 0.26 -0.06	22.47 0.35 -0.03	26.24 0.29 0.00	28.79 0.29 0.47	30.96 -0.16 0.38	33.61 -0.03 0.85	35.33 0.18 1.33	37.32 0.61 1.59	40.40 0.91 1.96	43.64 0.86 2.72	45.95 0.77 2.93	53.12 0.47 0.00	54.80 1.23 0.00	53.54 0.95 0.00	43.28 0.80 0.00	37.93 -0.15 0.00	35.81 0.25 0.00	34.67 0.27 0.00	30.40 -0.12 0.00	26.17 0.00 0.00
NEPA___ENERGY 23901	29.10 1.07 0.00	24.88 1.09 -0.06	23.14 0.95 -0.04	20.74 0.83 -0.25	20.80 0.93 -0.08	23.06 0.93 -0.04	26.65 0.70 0.00	40.29 0.93 -10.40	40.53 0.19 -8.85	53.54 0.34 -18.70	66.43 0.58 -29.37	74.74 1.26 -35.18	86.39 1.74 -43.20	107.26 1.64 -60.13	114.37 1.44 -64.81	118.63 1.26 -64.72	122.11 2.03 -66.51	108.43 1.37 -54.47	67.53 1.32 -23.74	39.82 -0.57 -2.31	36.41 0.46 -0.39	35.47 0.69 -0.39	30.52 0.00 0.00	26.57 0.39 0.00
NEVERSINK___HYD 23608	29.86 1.82 0.00	25.60 1.52 -0.36	23.74 1.37 -0.21	22.32 1.22 -1.44	21.49 1.25 -0.45	23.68 1.37 -0.22	27.66 1.71 0.00	31.03 2.06 0.00	33.79 2.30 0.00	37.01 2.52 0.00	39.14 2.66 0.00	41.02 2.72 0.00	44.39 2.94 0.00	48.87 3.37 0.00	51.82 3.71 0.00	56.75 4.11 0.00	57.69 4.12 0.00	56.65 4.05 0.00	45.57 3.10 0.00	40.97 2.89 0.00	38.26 2.70 0.00	36.94 2.55 0.00	32.81 2.29 0.00	28.01 1.83 0.00
NEWTON___FALLS_HYD 23847	27.39 -0.64 0.00	22.99 -0.74 0.00	21.47 -0.69 0.00	19.05 -0.61 0.00	19.18 -0.61 0.00	21.43 -0.66 0.00	25.43 -0.52 0.00	-47.48 -0.17 76.27	-32.72 -0.28 63.93	-31.63 -0.38 65.74	-20.93 -0.36 57.05	-49.31 -0.23 87.38	-28.81 -0.62 69.64	-33.21 -0.77 77.94	-21.89 -0.82 69.20	-19.38 -0.74 71.29	-19.41 -0.48 72.49	-7.21 -0.58 59.23	-27.90 -0.51 69.87	-22.53 -0.31 60.30	-36.76 -0.29 72.04	-56.64 -0.24 90.80	-50.06 -0.36 80.21	-42.60 -0.39 68.38
NIAGARA_115E_LBMP 323715	27.84 -0.19 0.00	23.88 0.10 -0.06	22.23 0.04 -0.03	19.92 0.02 -0.23	19.98 0.12 -0.07	22.13 0.00 -0.04	25.22 -0.73 0.00	28.97 -1.01 -1.01	30.54 -1.86 -0.91	34.44 -1.86 -1.81	37.58 -1.75 -2.85	40.49 -1.23 -3.41	44.60 -1.03 -4.19	49.97 -1.36 -5.83	52.62 -1.78 -6.28	56.35 -2.32 -6.02	58.08 -1.72 -6.23	55.49 -2.21 -5.10	43.13 -1.57 -2.22	35.25 -3.05 -0.22	33.82 -1.78 -0.04	32.85 -1.58 -0.04	28.63 -1.89 0.00	25.36 -0.81 0.00
NIAGARA_115W_LBMP 323714	27.76 -0.28 0.00	23.81 0.02 -0.06	22.17 -0.02 -0.03	19.86 -0.04 -0.23	19.92 0.06 -0.07	22.06 -0.07 -0.04	25.17 -0.78 0.00	25.14 -1.01 2.81	27.31 -1.86 2.32	27.53 -1.90 5.06	26.74 -1.79 7.95	27.51 -1.26 9.53	28.67 -1.08 11.70	27.81 -1.41 16.28	28.74 -1.83 17.55	32.22 -2.32 18.11	33.30 -1.72 18.55	35.14 -2.26 15.19	34.28 -1.57 6.62	34.35 -3.08 0.64	33.64 -1.81 0.11	32.71 -1.58 0.11	28.63 -1.89 0.00	25.28 -0.89 0.00
NIAGARA_230_LBMP 323716	27.79 -0.25 0.00	23.78 0.00 -0.06	22.17 -0.02 -0.03	19.88 -0.02 -0.23	19.92 0.06 -0.07	22.08 -0.04 -0.04	25.33 -0.62 0.00	23.60 -0.81 4.55	26.09 -1.61 3.80	24.67 -1.62 8.20	22.10 -1.50 12.88	21.91 -0.96 15.43	21.75 -0.74 18.95	18.08 -1.04 26.37	18.35 -1.35 28.43	21.77 -1.79 29.08	22.57 -1.18 29.82	26.49 -1.69 24.42	30.68 -1.14 10.64	34.41 -2.63 1.04	33.86 -1.53 0.17	32.92 -1.31 0.17	28.87 -1.65 0.00	25.39 -0.78 0.00
NIAGARA____ 23760	27.81 -0.23 0.00	23.81 0.02 -0.06	22.19 0.00 -0.03	19.90 0.00 -0.23	19.94 0.08 -0.07	22.08 -0.04 -0.04	25.28 -0.67 0.00	25.48 -0.90 2.59	27.62 -1.73 2.14	28.10 -1.72 4.67	27.50 -1.64 7.34	28.40 -1.11 8.79	29.78 -0.87 10.80	29.25 -1.23 15.03	30.33 -1.59 16.20	33.87 -2.05 16.72	35.00 -1.44 17.12	36.63 -1.95 14.02	35.00 -1.36 6.11	34.63 -2.86 0.59	33.79 -1.67 0.10	32.85 -1.44 0.10	28.75 -1.77 0.00	25.36 -0.81 0.00

NINE_MILE_1 23575	27.39 -0.64 0.00	23.28 -0.47 -0.02	21.70 -0.47 -0.01	19.35 -0.41 -0.10	19.43 -0.40 -0.03	21.66 -0.44 -0.01	25.43 -0.52 0.00	27.95 -0.72 0.30	30.20 -1.29 0.00	33.05 -1.45 0.00	34.95 -1.53 0.00	36.77 -1.53 0.00	39.83 -1.62 0.00	43.73 -1.78 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	23.38 -1.34 28.85	24.63 -1.37 26.59	24.08 -1.06 17.33	24.40 -1.11 12.57	24.57 -1.00 9.99	28.30 -0.96 5.13	28.01 -0.89 1.62	25.47 -0.71 0.00
NINE_MILE_2 23744	27.39 -0.64 0.00	23.28 -0.47 -0.02	21.70 -0.47 -0.01	19.35 -0.41 -0.10	19.43 -0.40 -0.03	21.66 -0.44 -0.01	25.43 -0.52 0.00	27.94 -0.72 0.31	30.20 -1.29 0.00	33.05 -1.45 0.00	34.95 -1.53 0.00	36.77 -1.53 0.00	39.83 -1.62 0.00	43.73 -1.78 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	22.94 -1.34 29.29	24.23 -1.37 27.00	23.82 -1.06 17.59	24.21 -1.11 12.76	24.42 -1.00 10.15	28.22 -0.96 5.21	27.99 -0.89 1.65	25.47 -0.71 0.00
NM_CAPITAL___DRP 24208	29.97 1.93 0.00	25.88 1.59 -0.56	23.95 1.46 -0.33	23.23 1.30 -2.26	21.80 1.31 -0.70	23.89 1.46 -0.34	27.32 1.37 0.00	30.24 1.27 0.00	32.88 1.38 0.00	36.05 1.55 0.00	38.12 1.64 0.00	39.95 1.65 0.00	43.31 1.87 0.00	47.55 2.05 0.00	50.19 2.07 0.00	54.81 2.16 0.00	55.71 2.14 0.00	54.81 2.21 0.00	44.39 1.91 0.00	39.94 1.87 0.00	37.30 1.74 0.00	36.01 1.62 0.00	31.92 1.40 0.00	27.40 1.23 0.00
NM_CENTRAL___DRP 24181	28.09 0.06 0.00	23.85 0.10 -0.03	22.24 0.07 -0.02	19.83 0.04 -0.13	19.91 0.08 -0.04	22.22 0.11 -0.02	26.08 0.13 0.00	31.40 0.03 -2.40	33.28 -0.44 -2.23	36.20 -0.59 -2.29	37.88 -0.59 -1.99	40.85 -0.50 -3.05	43.42 -0.46 -2.43	47.67 -0.54 -2.72	49.96 -0.58 -2.41	54.44 -0.69 -2.48	58.94 0.05 -5.32	57.26 0.00 -4.67	46.57 0.09 -4.01	41.10 -0.19 -3.21	38.75 -0.11 -3.30	37.63 -0.14 -3.37	32.97 -0.21 -2.67	28.14 -0.16 -2.13
NM_FRONTIER___DRP 24179	27.76 -0.28 0.00	23.81 0.02 -0.06	22.17 -0.02 -0.03	19.86 -0.04 -0.23	19.92 0.06 -0.07	22.06 -0.07 -0.04	25.17 -0.78 0.00	25.14 -1.01 2.81	27.31 -1.86 2.32	27.53 -1.90 5.06	26.74 -1.79 7.95	27.51 -1.26 9.53	28.67 -1.08 11.70	27.81 -1.41 16.28	28.74 -1.83 17.55	32.22 -2.32 18.11	33.30 -1.72 18.55	35.14 -2.26 15.19	34.28 -1.57 6.62	34.35 -3.08 0.64	33.64 -1.81 0.11	32.71 -1.58 0.11	28.63 -1.89 0.00	25.28 -0.89 0.00
NM_ST_REGIS___HYD 24053	26.36 -1.68 0.00	22.19 -1.54 0.00	20.71 -1.44 0.00	18.43 -1.24 0.00	18.51 -1.29 0.00	20.63 -1.46 0.00	24.55 -1.40 0.00	-15.29 -0.72 43.54	-5.81 -0.82 36.49	-4.00 -0.97 37.52	2.86 -1.06 32.56	-12.57 -1.00 49.88	0.41 -1.29 39.75	-0.45 -1.46 44.49	7.08 -1.54 39.50	10.48 -1.47 40.69	9.97 -1.39 42.20	16.56 -1.47 34.57	0.87 -1.23 40.37	2.31 -0.99 34.78	-6.80 -0.96 41.40	-18.47 -0.89 51.97	-16.22 -0.91 45.83	-13.66 -0.81 39.03
NORTHPORT___1 23551	33.42 3.56 -1.82	27.77 3.13 -0.91	25.76 2.81 -0.80	23.74 2.42 -1.65	22.58 2.28 -0.51	25.00 2.67 -0.25	29.76 3.35 -0.46	34.68 3.91 -1.80	40.48 4.19 -4.80	42.98 4.55 -3.94	41.37 4.41 -0.47	43.31 4.59 -0.41	50.29 4.81 -4.04	61.20 5.37 -10.33	68.24 5.68 -14.45	85.30 6.26 -26.39	94.81 6.26 -34.98	83.48 6.41 -24.47	58.46 4.92 -11.07	44.59 4.88 -1.64	42.60 4.48 -2.56	40.55 4.19 -1.96	37.28 4.09 -2.67	34.86 3.56 -5.12
NORTHPORT___2 23552	33.42 3.56 -1.82	27.77 3.13 -0.91	25.76 2.81 -0.80	23.74 2.42 -1.65	22.58 2.28 -0.51	25.00 2.67 -0.25	29.76 3.35 -0.46	34.68 3.91 -1.80	40.48 4.19 -4.80	42.98 4.55 -3.94	41.37 4.41 -0.47	43.31 4.59 -0.41	50.29 4.81 -4.04	61.20 5.37 -10.33	68.24 5.68 -14.45	85.30 6.26 -26.39	94.81 6.26 -34.98	83.48 6.41 -24.47	58.46 4.92 -11.07	44.59 4.88 -1.64	42.60 4.48 -2.56	40.55 4.19 -1.96	37.28 4.09 -2.67	34.86 3.56 -5.12
NORTHPORT___3 23553	33.28 3.45 -1.79	27.55 2.92 -0.91	25.62 2.68 -0.79	23.60 2.28 -1.65	22.48 2.18 -0.51	24.92 2.58 -0.25	29.57 3.16 -0.46	34.47 3.71 -1.80	40.26 3.97 -4.80	42.67 4.24 -3.93	40.85 3.91 -0.47	42.73 4.02 -0.40	49.79 4.31 -4.03	60.70 4.87 -10.33	67.71 5.15 -14.44	84.77 5.74 -26.38	94.38 5.84 -34.97	82.85 5.79 -24.47	57.91 4.38 -11.06	43.93 4.23 -1.63	41.99 3.88 -2.55	40.03 3.68 -1.95	36.94 3.78 -2.63	34.59 3.30 -5.12
NORTHPORT___4 23650	33.28 3.45 -1.79	27.55 2.92 -0.91	25.62 2.68 -0.79	23.60 2.28 -1.65	22.48 2.18 -0.51	24.92 2.58 -0.25	29.57 3.16 -0.46	34.47 3.71 -1.80	40.26 3.97 -4.80	42.67 4.24 -3.93	40.85 3.91 -0.47	42.73 4.02 -0.40	49.79 4.31 -4.03	60.70 4.87 -10.33	67.71 5.15 -14.44	84.77 5.74 -26.38	94.38 5.84 -34.97	82.85 5.79 -24.47	57.91 4.38 -11.06	43.93 4.23 -1.63	41.99 3.88 -2.55	40.03 3.68 -1.95	36.94 3.78 -2.63	34.59 3.30 -5.12
NORTHPORT___IC 23718	33.42 3.56 -1.82	27.77 3.13 -0.91	25.76 2.81 -0.80	23.74 2.42 -1.65	22.58 2.28 -0.51	25.00 2.67 -0.25	29.76 3.35 -0.46	34.68 3.91 -1.80	40.48 4.19 -4.80	42.98 4.55 -3.94	41.37 4.41 -0.47	43.31 4.59 -0.41	50.29 4.81 -4.04	61.20 5.37 -10.33	68.24 5.68 -14.45	85.30 6.26 -26.39	94.81 6.26 -34.98	83.48 6.41 -24.47	58.46 4.92 -11.07	44.59 4.88 -1.64	42.60 4.48 -2.56	40.55 4.19 -1.96	37.28 4.09 -2.67	34.86 3.56 -5.12
NPX_GEN_1385_PROXY 323591	32.80 2.94 -1.82	27.65 3.01 -0.91	25.50 2.55 -0.80	23.50 2.18 -1.65	22.22 1.92 -0.51	24.52 2.19 -0.25	29.47 3.06 -0.46	34.05 3.27 -1.80	39.60 3.31 -4.80	42.03 3.69 -3.84	40.81 3.76 -0.57	43.04 4.33 -0.41	49.55 4.06 -4.04	60.07 4.23 -10.33	66.90 4.33 -14.45	75.20 4.68 -17.87	77.30 4.66 -19.08	76.60 4.84 -19.17	57.49 3.95 -11.07	44.78 5.06 -1.64	43.50 4.19 -3.75	38.68 3.51 -0.78	36.43 3.23 -2.67	34.52 3.22 -5.12
NPX_GEN_CSC 323557	33.70 3.53 -2.13	27.74 3.01 -1.00	25.75 2.70 -0.89	23.66 2.34 -1.65	22.52 2.22 -0.51	24.94 2.61 -0.25	29.71 3.22 -0.54	34.79 3.94 -1.88	40.71 4.38 -4.84	43.16 4.79 -3.87	42.56 5.51 -0.57	44.46 5.74 -0.41	51.62 6.13 -4.04	62.80 6.96 -10.33	70.03 7.46 -14.45	86.83 7.79 -26.39	96.15 7.60 -34.98	85.59 8.52 -24.47	60.12 6.58 -11.07	45.85 6.13 -1.64	45.03 5.73 -3.75	40.54 5.36 -0.78	38.38 4.73 -3.13	35.57 4.22 -5.18
NSINS_S_GLNS_FALLS 23858	30.79 2.75 0.00	26.54 2.23 -0.58	24.51 2.02 -0.35	23.80 1.79 -2.34	22.36 1.84 -0.73	24.50 2.05 -0.35	28.31 2.36 0.00	31.49 2.52 0.00	34.27 2.77 0.00	37.63 3.14 0.00	39.87 3.39 0.00	41.60 3.29 0.00	45.22 3.77 0.00	49.51 4.01 0.00	52.21 4.09 0.00	57.22 4.58 0.00	58.17 4.61 0.00	57.43 4.84 0.00	46.72 4.25 0.00	41.92 3.84 0.00	39.22 3.66 0.00	37.70 3.30 0.00	33.11 2.59 0.00	28.27 2.09 0.00
NUCOR_STEEL___DRP 24197	28.35 0.31 0.00	24.08 0.31 -0.05	22.42 0.24 -0.03	20.04 0.20 -0.18	20.07 0.22 -0.06	22.40 0.29 -0.03	26.31 0.36 0.00	31.03 0.32 -1.74	33.05 -0.13 -1.68	35.91 -0.31 -1.73	37.69 -0.29 -1.50	40.44 -0.15 -2.30	43.19 -0.08 -1.83	47.41 -0.14 -2.05	49.79 -0.14 -1.82	54.31 -0.21 -1.87	60.14 0.54 -6.04	58.36 0.37 -5.40	47.11 0.42 -4.21	41.38 0.04 -3.27	38.80 0.11 -3.14	37.34 0.14 -2.81	32.64 0.09 -2.03	27.83 0.13 -1.52

NYISO_LBMP_REFERENCE 24008	28.04 0.00 0.00	23.73 0.00 0.00	22.15 0.00 0.00	19.66 0.00 0.00	19.79 0.00 0.00	22.09 0.00 0.00	25.95 0.00 0.00	28.97 0.00 0.00	31.50 0.00 0.00	34.49 0.00 0.00	36.48 0.00 0.00	38.30 0.00 0.00	41.45 0.00 0.00	45.50 0.00 0.00	48.12 0.00 0.00	52.65 0.00 0.00	53.57 0.00 0.00	52.60 0.00 0.00	42.47 0.00 0.00	38.08 0.00 0.00	35.56 0.00 0.00	34.40 0.00 0.00	30.52 0.00 0.00	26.17 0.00 0.00
NYPA_BRENTWD____GT 24164	34.68 4.06 -2.58	28.34 3.49 -1.13	26.35 3.17 -1.03	24.03 2.71 -1.65	22.91 2.61 -0.51	25.38 3.05 -0.25	30.43 3.82 -0.66	35.45 4.49 -1.99	41.28 4.88 -4.90	43.85 5.35 -4.01	42.10 5.14 -0.47	44.08 5.36 -0.41	51.04 5.56 -4.04	62.12 6.28 -10.33	69.21 6.64 -14.45	86.41 7.37 -26.39	95.94 7.39 -34.98	84.65 7.58 -24.47	59.31 5.78 -11.07	45.20 5.48 -1.64	43.31 5.19 -2.56	41.52 5.16 -1.96	39.13 4.82 -3.79	35.57 4.13 -5.26
NYPA_GOWANUS____GT5 24156	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.04 4.52 -7.03	44.74 4.74 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.48 6.79 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.49 5.09 -38.92	86.50 5.06 -43.36	86.45 4.69 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NYPA_GOWANUS____GT6 24157	31.55 3.50 -0.01	27.09 2.94 -0.42	25.13 2.72 -0.25	23.73 2.40 -1.67	22.69 2.37 -0.52	24.95 2.61 -0.26	29.07 3.11 -0.01	32.85 3.68 -0.20	43.28 4.06 -7.72	46.04 4.52 -7.03	44.74 4.74 -3.52	62.95 4.90 -19.75	59.48 5.22 -12.81	87.71 5.83 -36.38	199.19 6.11 -144.96	86.48 6.79 -27.04	86.53 6.91 -26.05	86.74 6.68 -27.46	86.49 5.09 -38.92	86.50 5.06 -43.36	86.45 4.69 -46.20	67.02 4.54 -28.08	43.34 4.21 -8.61	29.78 3.53 -0.08
NYPA_HARLEM__RVR__GT1 24160	31.38 3.33 -0.01	26.97 2.82 -0.42	24.97 2.57 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.45 3.87 -4.08	40.39 4.31 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.01 6.41 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.52 4.00 -0.01	29.65 3.40 -0.08
NYPA_HARLEM__RVR__GT2 24161	31.38 3.33 -0.01	26.97 2.82 -0.42	24.97 2.57 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.45 3.87 -4.08	40.39 4.31 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.01 6.41 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.52 4.00 -0.01	29.65 3.40 -0.08
NYPA_KENT____GT 24152	31.47 3.42 -0.01	27.02 2.87 -0.42	25.06 2.66 -0.25	23.67 2.34 -1.67	22.65 2.33 -0.52	24.91 2.56 -0.26	29.02 3.06 -0.01	32.82 3.65 -0.20	42.50 4.00 -7.01	44.32 4.45 -5.37	43.28 4.67 -2.13	55.01 4.79 -11.93	54.28 5.10 -7.73	51.21 5.69 -0.02	54.06 5.92 -0.02	59.26 6.63 0.02	60.24 6.69 0.02	45.00 6.52 14.12	47.46 4.97 -0.02	49.10 4.95 -6.07	68.04 4.59 -27.90	55.79 4.44 -16.96	39.84 4.12 -5.20	29.73 3.48 -0.08
NYPA_POUCH1____GT 24155	31.49 3.45 -0.01	27.06 2.92 -0.42	25.11 2.70 -0.25	23.71 2.38 -1.67	22.69 2.37 -0.52	24.93 2.58 -0.26	29.02 3.06 -0.01	32.76 3.59 -0.20	43.18 3.97 -7.72	45.94 4.42 -7.03	44.63 4.63 -3.52	62.84 4.79 -19.75	59.35 5.10 -12.81	87.62 5.73 -36.38	199.09 6.01 -144.96	86.43 6.74 -27.04	86.48 6.86 -26.05	86.69 6.63 -27.46	86.44 5.05 -38.92	86.46 5.03 -43.36	86.42 4.66 -46.20	66.95 4.47 -28.08	43.28 4.15 -8.61	29.76 3.51 -0.08
NYPA_VERNON____GT2 24162	31.38 3.33 -0.01	26.95 2.80 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.87 2.52 -0.26	28.99 3.03 -0.01	32.76 3.59 -0.20	41.76 3.97 -6.29	42.63 4.42 -3.72	41.85 4.63 -0.74	47.12 4.71 -4.10	49.12 5.01 -2.66	51.06 5.55 -0.01	53.95 5.82 -0.01	59.16 6.53 0.01	60.14 6.59 0.01	54.16 6.41 4.85	47.36 4.88 -0.01	45.00 4.84 -2.09	49.63 4.48 -9.59	44.56 4.33 -5.83	36.38 4.06 -1.80	29.65 3.40 -0.08
NYPA_VERNON____GT3 24163	31.38 3.33 -0.01	26.95 2.80 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.87 2.52 -0.26	28.99 3.03 -0.01	32.76 3.59 -0.20	41.76 3.97 -6.29	42.63 4.42 -3.72	41.85 4.63 -0.74	47.12 4.71 -4.10	49.12 5.01 -2.66	51.06 5.55 -0.01	53.95 5.82 -0.01	59.16 6.53 0.01	60.14 6.59 0.01	54.16 6.41 4.85	47.36 4.88 -0.01	45.00 4.84 -2.09	49.63 4.48 -9.59	44.56 4.33 -5.83	36.38 4.06 -1.80	29.65 3.40 -0.08
NYPA__ASTORIA_CC1 323568	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.67	22.57 2.26 -0.52	24.84 2.50 -0.26	28.97 3.01 -0.01	32.70 3.53 -0.20	40.98 3.90 -5.58	41.44 4.35 -2.60	41.05 4.56 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	50.96 5.46 0.00	53.84 5.72 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.91 6.31 0.00	47.31 4.84 0.00	42.87 4.80 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
NYPA__ASTORIA_CC2 323569	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.67	22.57 2.26 -0.52	24.84 2.50 -0.26	28.97 3.01 -0.01	32.70 3.53 -0.20	40.98 3.90 -5.58	41.44 4.35 -2.60	41.05 4.56 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	50.96 5.46 0.00	53.84 5.72 0.00	59.07 6.42 0.00	60.04 6.48 0.00	58.91 6.31 0.00	47.31 4.84 0.00	42.87 4.80 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
NYPA__HOLTSVILL 23794	33.87 3.73 -2.10	27.95 3.23 -0.99	25.94 2.90 -0.88	23.82 2.50 -1.65	22.70 2.39 -0.51	25.14 2.81 -0.25	29.97 3.48 -0.54	35.01 4.17 -1.87	40.87 4.54 -4.84	43.43 4.97 -3.96	42.10 5.14 -0.47	44.04 5.32 -0.41	51.12 5.64 -4.04	62.25 6.42 -10.33	69.40 6.83 -14.45	86.46 7.42 -26.39	95.94 7.39 -34.98	84.85 7.78 -24.47	59.49 5.95 -11.07	45.31 5.60 -1.64	43.35 5.23 -2.56	41.28 4.92 -1.96	38.19 4.58 -3.09	35.35 4.00 -5.18
NYPA__HELLGATE_GT1 24158	31.38 3.33 -0.01	26.97 2.82 -0.42	24.97 2.57 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.45 3.87 -4.08	40.39 4.31 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.01 6.41 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.52 4.00 -0.01	29.65 3.40 -0.08
NYPA__HELLGATE_GT2 24159	31.38 3.33 -0.01	26.97 2.82 -0.42	24.97 2.57 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.89 2.54 -0.26	28.99 3.03 -0.01	32.63 3.47 -0.18	39.45 3.87 -4.08	40.39 4.31 -1.59	40.94 4.45 -0.01	43.02 4.71 -0.01	46.55 5.10 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.01 6.41 0.00	47.36 4.88 -0.01	43.03 4.95 -0.01	40.08 4.52 -0.01	38.81 4.40 -0.01	34.52 4.00 -0.01	29.65 3.40 -0.08

NYS_BARGE___HYD 23848	28.35 0.31 0.00	24.26 0.47 -0.06	22.59 0.40 -0.03	20.23 0.33 -0.23	20.28 0.42 -0.07	22.48 0.35 -0.04	25.74 -0.21 0.00	29.28 -0.43 -0.74	30.94 -1.23 -0.67	34.61 -1.21 -1.33	37.54 -1.02 -2.08	40.34 -0.46 -2.49	44.35 -0.17 -3.06	49.31 -0.45 -4.26	51.94 -0.77 -4.60	55.83 -1.31 -4.50	57.60 -0.64 -4.68	55.32 -1.11 -3.83	43.42 -0.72 -1.67	35.99 -2.25 -0.16	34.48 -1.10 -0.03	33.53 -0.89 -0.03	29.18 -1.34 0.00	25.81 -0.37 0.00
O.H_GEN_BRUCE 24063	27.95 -0.08 0.00	23.91 0.12 -0.06	22.28 0.09 -0.04	20.00 0.08 -0.26	20.05 0.18 -0.08	22.20 0.07 -0.04	25.59 -0.36 0.00	25.37 -0.49 3.11	27.70 -1.23 2.57	27.51 -1.24 5.74	26.57 -1.13 8.78	27.06 -0.61 10.63	28.07 -0.33 13.05	26.80 -0.54 18.16	27.77 -0.77 19.57	31.34 -1.11 20.20	32.44 -0.43 20.70	34.70 -0.95 16.95	34.53 -0.55 7.39	35.23 -2.13 0.72	35.48 -1.14 -1.06	32.13 -0.96 1.31	29.21 -1.31 0.00	25.60 -0.58 0.00
OAK_ORCHARD___HYD 24046	28.29 0.25 0.00	24.08 0.31 -0.05	22.40 0.22 -0.03	20.03 0.18 -0.19	20.09 0.24 -0.06	22.42 0.31 -0.03	26.21 0.26 0.00	28.73 0.29 0.52	30.85 -0.22 0.43	33.40 -0.14 0.95	34.98 0.00 1.50	36.85 0.34 1.79	39.82 0.58 2.20	42.98 0.55 3.07	45.25 0.43 3.31	52.86 0.21 0.00	54.53 0.97 0.00	53.33 0.74 0.00	43.15 0.68 0.00	37.96 -0.11 0.00	35.77 0.21 0.00	34.61 0.21 0.00	30.46 -0.06 0.00	26.17 0.00 0.00
OCC_CHEM___DRP 24175	27.81 -0.23 0.00	23.86 0.07 -0.06	22.21 0.02 -0.03	19.92 0.02 -0.23	19.96 0.10 -0.07	22.11 -0.02 -0.04	25.25 -0.70 0.00	25.47 -0.90 2.60	27.59 -1.76 2.14	28.02 -1.80 4.68	27.45 -1.68 7.35	28.35 -1.15 8.81	29.72 -0.91 10.81	29.18 -1.27 15.05	30.26 -1.64 16.22	33.76 -2.11 16.77	34.89 -1.50 17.17	36.48 -2.05 14.07	34.90 -1.44 6.13	34.55 -2.93 0.60	33.79 -1.67 0.10	32.82 -1.48 0.10	28.72 -1.80 0.00	25.34 -0.84 0.00
OLIN_CORP_DRP 24177	27.93 -0.11 0.00	23.93 0.14 -0.06	22.28 0.09 -0.03	19.98 0.08 -0.24	20.02 0.16 -0.07	22.17 0.04 -0.04	25.30 -0.65 0.00	29.81 -0.87 -1.71	31.29 -1.70 -1.49	35.83 -1.72 -3.06	39.69 -1.60 -4.81	42.99 -1.07 -5.76	47.69 -0.83 -7.07	54.16 -1.18 -9.84	57.19 -1.54 -10.61	60.94 -2.05 -10.35	62.80 -1.44 -10.68	59.40 -1.95 -8.75	44.93 -1.36 -3.81	35.59 -2.86 -0.37	33.99 -1.64 -0.06	33.05 -1.41 -0.06	28.75 -1.77 0.00	25.41 -0.76 0.00
OLIN_CORP_DSASP 323712	27.81 -0.23 0.00	23.86 0.07 -0.06	22.21 0.02 -0.03	19.92 0.02 -0.23	19.96 0.10 -0.07	22.11 -0.02 -0.04	25.25 -0.70 0.00	25.47 -0.90 2.60	27.59 -1.76 2.14	28.02 -1.80 4.68	27.45 -1.68 7.35	28.35 -1.15 8.81	29.72 -0.91 10.81	29.18 -1.27 15.05	30.26 -1.64 16.22	33.76 -2.11 16.77	34.89 -1.50 17.17	36.48 -2.05 14.07	34.90 -1.44 6.13	34.55 -2.93 0.60	33.79 -1.67 0.10	32.82 -1.48 0.10	28.72 -1.80 0.00	25.34 -0.84 0.00
ONEIDA_HERK_LFGE 323681	28.80 0.76 0.00	24.23 0.50 0.00	22.60 0.44 -0.03	20.06 0.39 0.00	20.21 0.42 0.00	22.57 0.49 0.00	26.68 0.73 0.00	42.80 0.90 -12.93	43.30 0.88 -10.93	46.66 0.93 -11.24	47.22 0.99 -9.75	54.47 1.23 -14.94	54.51 1.16 -11.91	60.06 1.23 -13.32	61.29 1.35 -11.83	66.57 1.73 -12.19	69.38 2.03 -13.78	65.85 1.84 -11.42	56.65 1.44 -12.74	50.13 1.18 -10.87	49.38 1.10 -12.72	51.11 1.07 -15.65	44.92 0.73 -13.67	38.33 0.58 -11.58
ONONDAGA_REF_OCCRA 23987	28.29 0.25 0.00	24.00 0.24 -0.04	22.38 0.20 -0.02	20.00 0.18 -0.16	20.04 0.20 -0.05	22.36 0.24 -0.02	26.16 0.21 0.00	31.28 0.15 -2.17	33.21 -0.31 -2.03	36.10 -0.48 -2.09	37.78 -0.51 -1.81	40.70 -0.38 -2.78	43.29 -0.37 -2.21	47.57 -0.41 -2.48	49.89 -0.43 -2.20	54.33 -0.58 -2.27	59.52 0.16 -5.80	58.10 0.37 -5.13	47.07 0.38 -4.22	41.52 0.11 -3.33	39.02 0.14 -3.32	37.74 0.14 -3.20	33.00 0.03 -2.45	28.13 0.05 -1.91
ONONDAGA___COGEN 23986	28.18 0.14 0.00	23.91 0.14 -0.04	22.29 0.11 -0.02	19.90 0.08 -0.15	19.96 0.12 -0.05	22.27 0.16 -0.02	26.13 0.18 0.00	31.17 0.09 -2.12	33.11 -0.38 -1.99	35.85 -0.69 -2.05	37.49 -0.77 -1.78	40.33 -0.69 -2.72	42.91 -0.70 -2.17	47.15 -0.77 -2.43	49.41 -0.86 -2.15	53.81 -1.05 -2.22	60.28 -0.27 -6.98	58.57 -0.26 -6.23	47.30 -0.08 -4.91	41.59 -0.31 -3.82	39.00 -0.25 -3.69	37.51 -0.24 -3.35	32.73 -0.25 -2.45	28.00 -0.03 -1.85
ONTARIO___LFGE 23819	28.57 0.53 0.00	24.26 0.47 -0.05	22.61 0.42 -0.03	20.24 0.35 -0.22	20.30 0.43 -0.07	22.63 0.51 -0.03	26.60 0.65 0.00	29.62 0.64 -0.02	31.50 0.00 0.00	34.53 0.03 0.00	36.55 0.07 0.00	38.68 0.38 0.00	42.03 0.58 0.00	46.09 0.59 0.00	48.70 0.58 0.00	53.12 0.47 0.00	56.28 1.18 -1.53	54.96 0.95 -1.41	44.33 0.93 -0.92	38.90 0.15 -0.67	36.45 0.36 -0.53	35.01 0.34 -0.27	31.00 0.40 -0.09	26.70 0.52 0.00
ORANGEVILLE_WT_PWR 323706	28.80 0.76 0.00	24.60 0.81 -0.07	22.92 0.73 -0.04	20.57 0.63 -0.28	20.61 0.73 -0.09	22.84 0.71 -0.05	26.47 0.52 0.00	35.53 0.58 -5.98	36.44 -0.19 -5.13	45.36 0.00 -10.87	53.66 0.11 -17.07	59.40 0.65 -20.45	67.55 0.99 -25.11	81.36 0.91 -34.94	86.55 0.77 -37.67	89.78 0.74 -36.40	92.37 1.39 -37.41	84.13 0.89 -30.64	56.81 0.98 -13.36	38.77 -0.61 -1.30	35.99 0.21 -0.22	34.96 0.34 -0.22	30.40 -0.12 0.00	26.49 0.32 0.00
OSWEGATCHIE___HYD 24044	27.39 -0.64 0.00	22.99 -0.74 0.00	21.47 -0.69 0.00	19.05 -0.61 0.00	19.18 -0.61 0.00	21.43 -0.66 0.00	25.43 -0.52 0.00	-47.48 -0.17 76.27	-32.72 -0.28 63.93	-31.63 -0.38 65.74	-20.93 -0.36 57.05	-49.31 -0.23 87.38	-28.81 -0.62 69.64	-33.21 -0.77 77.94	-21.89 -0.82 69.20	-19.38 -0.74 71.29	-19.41 -0.48 72.49	-7.21 -0.58 59.23	-27.90 -0.51 69.87	-22.53 -0.31 60.30	-36.76 -0.29 72.04	-56.64 -0.24 90.80	-50.06 -0.36 80.21	-42.60 -0.39 68.38
OSWEGO___5 23606	27.62 -0.42 0.00	23.47 -0.28 -0.03	21.88 -0.29 -0.02	19.52 -0.26 -0.11	19.59 -0.24 -0.03	21.84 -0.26 -0.02	25.64 -0.31 0.00	28.73 -0.46 -0.22	31.86 -1.04 -1.40	34.72 -1.21 -1.44	36.49 -1.24 -1.25	38.99 -1.23 -1.91	41.69 -1.29 -1.52	45.80 -1.41 -1.71	48.09 -1.54 -1.51	52.47 -1.74 -1.56	74.14 -0.91 -21.49	71.51 -0.89 -19.80	54.70 -0.68 -12.91	46.64 -0.80 -9.36	42.33 -0.68 -7.44	37.57 -0.65 -3.82	31.12 -0.61 -1.21	25.70 -0.47 0.00
OSWEGO___6 23613	27.62 -0.42 0.00	23.47 -0.28 -0.03	21.88 -0.29 -0.02	19.52 -0.26 -0.11	19.59 -0.24 -0.03	21.84 -0.26 -0.02	25.64 -0.31 0.00	28.73 -0.46 -0.22	31.86 -1.04 -1.40	34.72 -1.21 -1.44	36.49 -1.24 -1.25	38.99 -1.23 -1.91	41.69 -1.29 -1.52	45.80 -1.41 -1.71	48.09 -1.54 -1.51	52.47 -1.74 -1.56	74.14 -0.91 -21.49	71.51 -0.89 -19.80	54.70 -0.68 -12.91	46.64 -0.80 -9.36	42.33 -0.68 -7.44	37.57 -0.65 -3.82	31.12 -0.61 -1.21	25.70 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	28.71 0.67 0.00	24.59 0.81 -0.06	22.88 0.69 -0.04	20.49 0.59 -0.24	20.54 0.67 -0.07	22.75 0.62 -0.04	26.11 0.16 0.00	31.00 0.15 -1.89	32.54 -0.60 -1.65	37.26 -0.62 -3.39	41.37 -0.44 -5.33	44.87 0.19 -6.38	49.86 0.58 -7.83	56.73 0.32 -10.90	59.87 0.00 -11.75	63.80 -0.31 -11.47	65.78 0.38 -11.83	62.08 -0.21 -9.69	46.74 0.04 -4.22	36.85 -1.64 -0.41	35.27 -0.36 -0.07	34.29 -0.17 -0.07	29.79 -0.73 0.00	26.12 -0.05 0.00

OXBOW____ 24026	28.35 0.31 0.00	24.28 0.50 -0.06	22.59 0.40 -0.03	20.23 0.33 -0.24	20.28 0.42 -0.07	22.48 0.35 -0.04	25.74 -0.21 0.00	28.68 -0.29 0.00	30.39 -1.10 0.00	33.39 -1.11 0.00	35.57 -0.91 0.00	37.96 -0.35 0.00	41.41 -0.04 0.00	45.19 -0.32 0.00	47.45 -0.67 0.00	51.59 -1.05 0.00	53.19 -0.37 0.00	51.65 -0.95 0.00	41.92 -0.55 0.00	35.91 -2.17 0.00	34.63 -0.92 0.00	33.67 -0.72 0.00	29.33 -1.19 0.00	25.81 -0.37 0.00
OXY_CHEM_DSASP 323612	27.81 -0.23 0.00	23.86 0.07 -0.06	22.21 0.02 -0.03	19.92 0.02 -0.23	19.96 0.10 -0.07	22.11 -0.02 -0.04	25.25 -0.70 0.00	25.47 -0.90 2.60	27.59 -1.76 2.14	28.02 -1.80 4.68	27.45 -1.68 7.35	28.35 -1.15 8.81	29.72 -0.91 10.81	29.18 -1.27 15.05	30.26 -1.64 16.22	33.76 -2.11 16.77	34.89 -1.50 17.17	36.48 -2.05 14.07	34.90 -1.44 6.13	34.55 -2.93 0.60	33.79 -1.67 0.10	32.82 -1.48 0.10	28.72 -1.80 0.00	25.34 -0.84 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.81 -0.23 0.00	23.86 0.07 -0.06	22.21 0.02 -0.03	19.92 0.02 -0.23	19.96 0.10 -0.07	22.11 -0.02 -0.04	25.25 -0.70 0.00	25.47 -0.90 2.60	27.59 -1.76 2.14	28.02 -1.80 4.68	27.45 -1.68 7.35	28.35 -1.15 8.81	29.72 -0.91 10.81	29.18 -1.27 15.05	30.26 -1.64 16.22	33.76 -2.11 16.77	34.89 -1.50 17.17	36.48 -2.05 14.07	34.90 -1.44 6.13	34.55 -2.93 0.60	33.79 -1.67 0.10	32.82 -1.48 0.10	28.72 -1.80 0.00	25.34 -0.84 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.35 3.31 -0.01	26.92 2.77 -0.42	24.95 2.55 -0.25	23.57 2.24 -1.67	22.55 2.24 -0.52	24.82 2.47 -0.26	28.92 2.96 -0.01	32.57 3.42 -0.18	39.35 3.78 -4.08	40.29 4.21 -1.59	40.97 4.49 -0.01	43.02 4.71 -0.01	46.51 5.05 -0.01	51.01 5.50 0.00	53.89 5.77 0.00	59.17 6.53 0.00	60.21 6.64 0.00	59.01 6.41 0.00	47.36 4.88 -0.01	43.00 4.91 -0.01	40.05 4.48 -0.01	38.81 4.40 -0.01	34.44 3.91 -0.01	29.60 3.35 -0.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.49 3.45 -0.01	27.02 2.87 -0.42	25.02 2.61 -0.25	23.63 2.30 -1.67	22.61 2.29 -0.52	24.93 2.58 -0.26	29.05 3.09 -0.01	32.71 3.56 -0.18	39.54 3.97 -4.08	40.50 4.42 -1.59	41.20 4.71 -0.01	43.25 4.94 -0.01	46.80 5.35 -0.01	51.33 5.83 0.00	54.23 6.11 0.00	59.54 6.89 0.00	60.53 6.96 0.00	59.38 6.79 0.00	47.66 5.18 -0.01	43.26 5.18 -0.01	40.30 4.73 -0.01	39.02 4.61 -0.01	34.59 4.06 -0.01	29.73 3.48 -0.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.16 1.12 0.00	24.93 1.14 -0.06	23.21 1.02 -0.04	20.81 0.89 -0.26	20.86 0.99 -0.08	23.13 0.99 -0.04	26.78 0.83 0.00	36.66 1.01 -6.68	37.51 0.31 -5.70	47.00 0.52 -11.99	56.12 0.80 -18.84	62.36 1.49 -22.56	71.14 1.99 -27.71	86.06 2.00 -38.56	91.61 1.93 -41.56	95.82 1.84 -41.34	98.63 2.57 -42.49	89.35 1.95 -34.80	59.43 1.78 -15.17	39.36 -0.19 -1.48	36.52 0.71 -0.25	35.50 0.86 -0.25	30.73 0.22 0.00	26.70 0.52 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.21 3.17 0.00	26.81 2.66 -0.43	24.86 2.46 -0.25	23.52 2.14 -1.71	22.46 2.14 -0.53	24.71 2.36 -0.26	28.80 2.85 0.00	32.27 3.30 0.00	35.21 3.71 0.00	38.60 4.10 0.00	40.86 4.38 0.00	42.82 4.52 0.00	46.38 4.93 0.00	51.10 5.60 0.00	53.94 5.82 0.00	59.07 6.42 0.00	60.15 6.59 0.00	59.17 6.57 0.00	47.48 5.01 0.00	42.68 4.61 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.24 3.72 0.00	29.24 3.06 0.00
PEEKSKILL____ 23653	30.79 2.75 0.00	26.43 2.30 -0.41	24.52 2.13 -0.24	23.17 1.87 -1.64	22.16 1.86 -0.51	24.41 2.08 -0.25	28.44 2.49 0.00	31.87 2.90 0.00	34.71 3.21 0.00	38.08 3.59 0.00	40.27 3.79 0.00	42.17 3.87 0.00	45.63 4.18 0.00	50.28 4.78 0.00	53.12 5.00 0.00	58.17 5.53 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.72 4.25 0.00	42.11 4.03 0.00	39.29 3.73 0.00	37.97 3.58 0.00	33.88 3.36 0.00	28.95 2.77 0.00
PGE MADISON____WINDPWR 24146	30.25 2.21 0.00	25.41 1.57 -0.12	23.62 1.40 -0.07	21.37 1.24 -0.47	21.26 1.33 -0.15	23.73 1.57 -0.07	28.10 2.15 0.00	32.07 2.52 -0.58	34.37 2.52 -0.35	37.96 2.69 -0.78	40.62 2.92 -1.22	43.25 3.48 -1.46	47.10 3.86 -1.80	52.10 4.10 -2.50	55.33 4.52 -2.69	58.02 5.37 0.00	61.80 6.00 -2.23	60.18 5.52 -2.06	48.10 4.29 -1.34	42.02 2.97 -0.97	39.18 2.85 -0.77	37.58 2.78 -0.40	32.87 2.23 -0.13	28.01 1.83 0.00
PIERCEFIELD____HYD 23852	26.36 -1.68 0.00	22.14 -1.59 0.00	20.67 -1.48 0.00	18.39 -1.28 0.00	18.47 -1.33 0.00	20.61 -1.48 0.00	24.50 -1.45 0.00	-18.52 -0.75 46.74	-8.49 -0.82 39.17	-6.75 -0.97 40.28	0.47 -1.06 34.95	-16.23 -1.00 53.54	-2.51 -1.29 42.67	-3.71 -1.46 47.75	4.14 -1.59 42.39	7.44 -1.53 43.68	6.82 -1.44 45.30	13.97 -1.53 37.10	-2.14 -1.27 43.34	-0.24 -0.99 37.33	-9.84 -0.96 44.44	-22.31 -0.93 55.78	-19.59 -0.91 49.19	-16.56 -0.84 41.89
PINELAWN_CC_1 323563	37.30 3.90 -5.37	28.95 3.32 -1.90	27.07 3.04 -1.88	23.94 2.62 -1.66	22.80 2.49 -0.51	25.28 2.94 -0.25	30.96 3.63 -1.38	35.90 4.26 -2.67	41.37 4.60 -5.28	43.46 4.69 -4.28	41.63 4.67 -0.47	43.54 4.83 -0.41	50.62 5.14 -4.04	61.43 5.60 -10.33	68.48 5.92 -14.45	85.67 6.63 -26.39	95.19 6.64 -34.98	83.80 6.73 -24.47	58.68 5.14 -11.07	44.78 5.06 -1.64	42.78 4.66 -2.56	40.80 4.44 -1.96	42.64 4.24 -7.88	35.56 3.61 -5.77
PJM_GEN_HTP_PROXY 323702	31.21 3.17 0.00	26.80 2.66 -0.41	24.86 2.46 -0.24	23.49 2.16 -1.66	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.60 3.45 -0.18	39.25 3.81 -3.95	40.14 4.24 -1.40	41.06 4.49 -0.09	42.86 4.56 0.00	46.34 4.89 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.07 6.42 0.00	60.10 6.53 0.00	59.01 6.41 0.00	47.31 4.84 0.00	42.80 4.72 0.00	41.04 4.30 -1.18	37.34 4.13 1.18	34.44 3.91 -0.02	29.49 3.24 -0.07
PJM_GEN_KEystone 24065	29.61 1.57 0.00	25.35 1.38 -0.25	23.59 1.28 -0.15	21.81 1.14 -1.00	21.29 1.19 -0.31	23.50 1.26 -0.15	27.35 1.40 0.00	30.55 1.56 -0.01	33.20 1.42 -0.29	36.17 1.66 -0.02	38.40 1.82 -0.09	40.41 2.11 0.00	43.85 2.40 0.00	48.28 2.78 0.00	58.97 2.89 -7.96	71.92 3.11 -16.17	77.24 3.48 -20.19	65.00 3.21 -9.19	45.63 2.55 -0.61	39.71 1.64 0.00	38.56 1.81 -1.18	35.00 1.79 1.18	32.05 1.53 0.00	27.59 1.41 0.00
PJM_GEN_NEPTUNE_PROXY 323594	31.91 3.45 -0.43	27.17 2.92 -0.52	25.20 2.68 -0.37	23.62 2.30 -1.65	22.50 2.20 -0.51	24.94 2.61 -0.24	29.19 3.14 -0.10	34.05 3.62 -1.46	40.04 3.94 -4.61	42.55 4.35 -3.71	41.50 4.45 -0.57	43.31 4.59 -0.41	50.42 4.93 -4.04	61.39 5.55 -10.33	68.39 5.82 -14.45	85.51 6.47 -26.39	95.13 6.59 -34.98	83.54 6.47 -24.47	58.51 4.97 -11.07	44.51 4.80 -1.64	43.71 4.41 -3.75	39.40 4.23 -0.78	35.27 4.12 -0.63	34.50 3.45 -4.87
PJM_GEN_VFT_PROXY 323633	31.10 3.06 0.00	26.70 2.56 -0.41	24.77 2.37 -0.24	23.43 2.11 -1.66	22.40 2.10 -0.51	24.64 2.30 -0.25	28.70 2.75 0.00	32.46 3.30 -0.19	39.23 3.65 -4.09	40.05 4.10 -1.45	40.88 4.30 -0.09	42.67 4.36 0.00	46.17 4.72 0.00	51.01 5.50 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.94 6.37 0.00	58.91 6.31 0.00	47.19 4.71 0.00	42.80 4.72 0.00	40.97 4.23 -1.18	37.27 4.06 1.18	34.41 3.88 -0.02	29.46 3.22 -0.07

PLEASANTVLY___LBMP 24000	30.70 2.67 0.00	26.41 2.26 -0.43	24.49 2.08 -0.26	23.24 1.83 -1.74	22.15 1.82 -0.54	24.38 2.03 -0.26	28.34 2.39 0.00	31.72 2.75 0.00	34.52 3.02 0.00	37.84 3.34 0.00	40.02 3.54 0.00	41.86 3.56 0.00	45.34 3.89 0.00	49.91 4.41 0.00	52.69 4.57 0.00	57.70 5.05 0.00	58.66 5.09 0.00	57.65 5.05 0.00	46.42 3.95 0.00	41.85 3.77 0.00	39.05 3.49 0.00	37.77 3.37 0.00	33.66 3.14 0.00	28.79 2.62 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.98 2.94 0.00	26.63 2.49 -0.42	24.68 2.28 -0.25	23.35 2.01 -1.67	22.31 2.00 -0.52	24.57 2.23 -0.25	28.62 2.67 0.00	32.07 3.10 0.00	34.93 3.43 0.00	38.32 3.83 0.00	40.53 4.05 0.00	42.44 4.14 0.00	45.92 4.48 0.00	50.60 5.10 0.00	53.41 5.29 0.00	58.59 5.95 0.00	59.56 6.00 0.00	58.54 5.94 0.00	47.02 4.55 0.00	42.42 4.34 0.00	39.54 3.98 0.00	38.22 3.82 0.00	34.09 3.57 0.00	29.13 2.96 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.98 2.94 0.00	26.64 2.47 -0.44	24.68 2.26 -0.26	23.46 2.01 -1.79	22.34 2.00 -0.55	24.59 2.23 -0.27	28.57 2.62 0.00	31.95 2.98 0.00	34.83 3.34 0.00	38.15 3.65 0.00	40.42 3.94 0.00	42.28 3.98 0.00	45.80 4.35 0.00	50.42 4.92 0.00	53.27 5.15 0.00	58.33 5.69 0.00	59.30 5.73 0.00	58.28 5.68 0.00	46.93 4.46 0.00	42.23 4.15 0.00	39.44 3.88 0.00	38.11 3.72 0.00	33.94 3.42 0.00	28.98 2.80 0.00
POLETTI____ 23519	31.18 3.14 0.00	26.80 2.66 -0.41	24.86 2.46 -0.24	23.49 2.16 -1.66	22.46 2.16 -0.51	24.72 2.39 -0.25	28.80 2.85 0.00	32.55 3.39 -0.19	39.33 3.75 -4.09	40.21 4.17 -1.55	40.93 4.45 0.00	42.82 4.52 0.00	46.25 4.81 0.00	50.96 5.46 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.94 6.37 0.00	58.91 6.31 0.00	47.23 4.76 0.00	42.76 4.68 0.00	39.82 4.27 0.00	38.52 4.13 0.00	34.41 3.88 -0.02	29.49 3.24 -0.07
PORT_JEFF_3 23555	33.98 3.81 -2.13	28.00 3.28 -1.00	25.99 2.95 -0.89	23.86 2.54 -1.65	22.73 2.43 -0.51	25.18 2.85 -0.25	30.05 3.56 -0.55	35.11 4.26 -1.88	40.97 4.63 -4.84	43.53 5.07 -3.97	42.06 5.11 -0.47	43.96 5.25 -0.41	51.00 5.51 -4.04	62.12 6.28 -10.33	69.30 6.74 -14.45	86.35 7.32 -26.39	95.83 7.28 -34.98	84.75 7.68 -24.47	59.40 5.86 -11.07	45.20 5.48 -1.64	43.31 5.19 -2.56	41.28 4.92 -1.96	38.32 4.67 -3.13	35.47 4.11 -5.18
PORT_JEFF_4 23616	33.98 3.81 -2.13	28.00 3.28 -1.00	25.99 2.95 -0.89	23.86 2.54 -1.65	22.73 2.43 -0.51	25.18 2.85 -0.25	30.05 3.56 -0.55	35.11 4.26 -1.88	40.97 4.63 -4.84	43.53 5.07 -3.97	42.06 5.11 -0.47	43.96 5.25 -0.41	51.00 5.51 -4.04	62.12 6.28 -10.33	69.30 6.74 -14.45	86.35 7.32 -26.39	95.83 7.28 -34.98	84.75 7.68 -24.47	59.40 5.86 -11.07	45.20 5.48 -1.64	43.31 5.19 -2.56	41.28 4.92 -1.96	38.32 4.67 -3.13	35.47 4.11 -5.18
PORT_JEFF_IC 23713	34.19 3.93 -2.22	28.12 3.37 -1.03	26.09 3.01 -0.92	23.93 2.62 -1.65	22.80 2.49 -0.51	25.25 2.92 -0.25	30.18 3.66 -0.57	35.25 4.37 -1.90	41.13 4.79 -4.85	43.71 5.24 -3.98	42.32 5.36 -0.47	44.19 5.48 -0.41	51.16 5.68 -4.04	62.34 6.51 -10.33	69.50 6.93 -14.45	86.67 7.63 -26.39	96.15 7.60 -34.98	85.06 7.99 -24.47	59.61 6.07 -11.07	45.35 5.63 -1.64	43.59 5.47 -2.56	41.52 5.16 -1.96	38.61 4.82 -3.27	35.61 4.24 -5.20
PPL PILGRIM_ST_GT1 24216	34.68 4.06 -2.58	28.34 3.49 -1.13	26.35 3.17 -1.03	24.03 2.71 -1.65	22.91 2.61 -0.51	25.38 3.05 -0.25	30.43 3.82 -0.66	35.45 4.49 -1.99	41.28 4.88 -4.90	43.85 5.35 -4.01	42.10 5.14 -0.47	44.08 5.36 -0.41	51.04 5.56 -4.04	62.12 6.28 -10.33	69.21 6.64 -14.45	86.41 7.37 -26.39	95.94 7.39 -34.98	84.65 7.58 -24.47	59.31 5.78 -11.07	45.20 5.48 -1.64	43.31 5.19 -2.56	41.52 5.16 -1.96	39.13 4.82 -3.79	35.57 4.13 -5.26
PPL PILGRIM_ST_GT2 24217	34.68 4.06 -2.58	28.34 3.49 -1.13	26.35 3.17 -1.03	24.03 2.71 -1.65	22.91 2.61 -0.51	25.38 3.05 -0.25	30.43 3.82 -0.66	35.45 4.49 -1.99	41.28 4.88 -4.90	43.85 5.35 -4.01	42.10 5.14 -0.47	44.08 5.36 -0.41	51.04 5.56 -4.04	62.12 6.28 -10.33	69.21 6.64 -14.45	86.41 7.37 -26.39	95.94 7.39 -34.98	84.65 7.58 -24.47	59.31 5.78 -11.07	45.20 5.48 -1.64	43.31 5.19 -2.56	41.52 5.16 -1.96	39.13 4.82 -3.79	35.57 4.13 -5.26
PPL_SHRM_GT3 24213	33.71 3.50 -2.17	27.73 2.99 -1.01	25.71 2.66 -0.90	23.64 2.32 -1.65	22.50 2.20 -0.51	24.92 2.58 -0.25	29.49 2.98 -0.55	34.51 3.65 -1.89	40.37 4.03 -4.85	42.84 4.38 -3.97	41.99 5.04 -0.47	43.92 5.21 -0.41	51.04 5.56 -4.04	62.21 6.37 -10.33	69.35 6.79 -14.45	86.20 7.16 -26.39	95.46 6.91 -34.98	84.91 7.84 -24.47	59.99 6.45 -11.07	45.73 6.01 -1.64	43.74 5.62 -2.56	41.62 5.26 -1.96	38.41 4.70 -3.19	35.52 4.16 -5.19
PPL_SHRM_GT4 24214	33.71 3.50 -2.17	27.73 2.99 -1.01	25.71 2.66 -0.90	23.64 2.32 -1.65	22.50 2.20 -0.51	24.92 2.58 -0.25	29.49 2.98 -0.55	34.51 3.65 -1.89	40.37 4.03 -4.85	42.84 4.38 -3.97	41.99 5.04 -0.47	43.92 5.21 -0.41	51.04 5.56 -4.04	62.21 6.37 -10.33	69.35 6.79 -14.45	86.20 7.16 -26.39	95.46 6.91 -34.98	84.91 7.84 -24.47	59.99 6.45 -11.07	45.73 6.01 -1.64	43.74 5.62 -2.56	41.62 5.26 -1.96	38.41 4.70 -3.19	35.52 4.16 -5.19
PROJECT___ORANGE 1 24174	28.12 0.08 0.00	23.85 0.10 -0.03	22.26 0.09 -0.02	19.85 0.06 -0.13	19.91 0.08 -0.04	22.22 0.11 -0.02	26.08 0.13 0.00	31.37 0.06 -2.35	33.24 -0.44 -2.18	36.18 -0.55 -2.24	37.84 -0.59 -1.95	40.83 -0.46 -2.98	43.41 -0.41 -2.38	47.66 -0.50 -2.66	49.95 -0.53 -2.36	54.39 -0.69 -2.43	58.87 0.05 -5.25	57.26 0.05 -4.61	46.51 0.09 -3.95	41.09 -0.15 -3.16	38.70 -0.11 -3.24	37.59 -0.10 -3.30	32.91 -0.21 -2.61	28.12 -0.13 -2.08
PROJECT___ORANGE 2 24166	28.12 0.08 0.00	23.85 0.10 -0.03	22.26 0.09 -0.02	19.85 0.06 -0.13	19.91 0.08 -0.04	22.22 0.11 -0.02	26.08 0.13 0.00	31.37 0.06 -2.35	33.24 -0.44 -2.18	36.18 -0.55 -2.24	37.84 -0.59 -1.95	40.83 -0.46 -2.98	43.41 -0.41 -2.38	47.66 -0.50 -2.66	49.95 -0.53 -2.36	54.39 -0.69 -2.43	58.87 0.05 -5.25	57.26 0.05 -4.61	46.51 0.09 -3.95	41.09 -0.15 -3.16	38.70 -0.11 -3.24	37.59 -0.10 -3.30	32.91 -0.21 -2.61	28.12 -0.13 -2.08
PYRITES___HYD 24023	26.50 -1.54 0.00	22.23 -1.49 0.00	20.76 -1.39 0.00	18.46 -1.20 0.00	18.55 -1.25 0.00	20.67 -1.41 0.00	24.65 -1.30 0.00	-15.80 -0.52 44.25	-6.13 -0.54 37.08	-4.30 -0.66 38.14	2.66 -0.73 33.09	-12.96 -0.57 50.69	0.26 -0.79 40.40	-0.62 -0.91 45.21	7.02 -0.96 40.14	10.55 -0.74 41.36	9.98 -0.70 42.89	16.68 -0.79 35.13	0.68 -0.76 41.03	2.09 -0.65 35.34	-7.19 -0.68 42.08	-19.07 -0.65 52.82	-16.82 -0.76 46.58	-14.19 -0.71 39.66
RAMAPO___LBMP 323565	30.65 2.61 0.00	26.33 2.21 -0.39	24.42 2.04 -0.23	23.03 1.79 -1.58	22.08 1.80 -0.49	24.31 1.99 -0.24	28.34 2.39 0.00	31.69 2.72 0.00	34.55 3.05 0.00	37.91 3.42 0.00	40.09 3.61 0.00	41.98 3.68 0.00	45.43 3.98 0.00	50.05 4.55 0.00	52.93 4.81 0.00	58.02 5.37 0.00	58.97 5.41 0.00	57.96 5.37 0.00	46.55 4.08 0.00	41.96 3.89 0.00	39.11 3.56 0.00	37.84 3.44 0.00	33.75 3.23 0.00	28.85 2.67 0.00

RANKINE____ 23646	28.85 0.81 0.00	24.67 0.88 -0.06	22.97 0.77 -0.04	20.59 0.67 -0.25	20.64 0.77 -0.08	22.86 0.73 -0.04	26.36 0.41 0.00	37.98 0.55 -8.46	38.52 -0.19 -7.21	49.67 -0.03 -15.21	60.55 0.18 -23.88	67.75 0.84 -28.61	77.82 1.24 -35.14	95.49 1.09 -48.90	101.74 0.91 -52.71	105.95 0.74 -52.57	109.04 1.45 -54.03	97.69 0.84 -44.25	62.65 0.89 -19.29	39.00 -0.95 -1.88	35.98 0.11 -0.31	34.98 0.27 -0.31	30.18 -0.34 0.00	26.33 0.16 0.00
RAVENSWOOD_GT2_1 24244	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.86 2.91 0.00	32.61 3.45 -0.20	39.52 3.81 -4.22	40.33 4.24 -1.59	40.93 4.45 0.00	42.82 4.52 0.00	46.25 4.81 0.00	50.96 5.46 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.99 6.43 0.00	58.91 6.31 0.00	47.23 4.76 0.00	42.76 4.68 0.00	39.86 4.30 0.00	38.52 4.13 0.00	34.48 3.94 -0.02	29.52 3.27 -0.07
RAVENSWOOD_GT2_2 24245	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.86 2.91 0.00	32.61 3.45 -0.20	39.52 3.81 -4.22	40.33 4.24 -1.59	40.93 4.45 0.00	42.82 4.52 0.00	46.25 4.81 0.00	50.96 5.46 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.99 6.43 0.00	58.91 6.31 0.00	47.23 4.76 0.00	42.76 4.68 0.00	39.86 4.30 0.00	38.52 4.13 0.00	34.48 3.94 -0.02	29.52 3.27 -0.07
RAVENSWOOD_GT2_3 24246	31.26 3.22 0.00	26.84 2.70 -0.41	24.90 2.50 -0.24	23.52 2.20 -1.66	22.50 2.20 -0.51	24.77 2.43 -0.25	28.86 2.91 0.00	32.64 3.47 -0.20	39.55 3.84 -4.22	40.36 4.28 -1.59	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.01 5.50 0.00	53.84 5.72 0.00	59.01 6.37 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.80 4.72 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
RAVENSWOOD_GT2_4 24247	31.26 3.22 0.00	26.84 2.70 -0.41	24.90 2.50 -0.24	23.52 2.20 -1.66	22.50 2.20 -0.51	24.77 2.43 -0.25	28.86 2.91 0.00	32.64 3.47 -0.20	39.55 3.84 -4.22	40.36 4.28 -1.59	40.97 4.49 0.00	42.86 4.56 0.00	46.29 4.85 0.00	51.01 5.50 0.00	53.84 5.72 0.00	59.01 6.37 0.00	60.04 6.48 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.80 4.72 0.00	39.90 4.34 0.00	38.56 4.16 0.00	34.50 3.97 -0.02	29.54 3.30 -0.07
RAVENSWOOD_GT3_1 24248	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.86 2.91 0.00	32.61 3.45 -0.20	39.52 3.81 -4.22	40.33 4.24 -1.59	40.93 4.45 0.00	42.82 4.52 0.00	46.25 4.81 0.00	50.96 5.46 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.99 6.43 0.00	58.91 6.31 0.00	47.23 4.76 0.00	42.76 4.68 0.00	39.86 4.30 0.00	38.52 4.13 0.00	34.48 3.94 -0.02	29.52 3.27 -0.07
RAVENSWOOD_GT3_2 24249	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.86 2.91 0.00	32.61 3.45 -0.20	39.52 3.81 -4.22	40.33 4.24 -1.59	40.93 4.45 0.00	42.82 4.52 0.00	46.25 4.81 0.00	50.96 5.46 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.99 6.43 0.00	58.91 6.31 0.00	47.23 4.76 0.00	42.76 4.68 0.00	39.86 4.30 0.00	38.52 4.13 0.00	34.48 3.94 -0.02	29.52 3.27 -0.07
RAVENSWOOD_GT3_3 24250	31.29 3.25 0.00	26.87 2.73 -0.41	24.90 2.50 -0.24	23.54 2.22 -1.66	22.50 2.20 -0.51	24.79 2.45 -0.25	28.88 2.93 0.00	32.67 3.50 -0.20	39.58 3.87 -4.22	40.40 4.31 -1.59	41.00 4.52 0.00	42.89 4.59 0.00	46.34 4.89 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.12 6.47 0.00	60.10 6.53 0.00	59.01 6.41 0.00	47.36 4.88 0.00	42.84 4.76 0.00	39.93 4.37 0.00	38.59 4.19 0.00	34.53 4.00 -0.02	29.57 3.32 -0.07
RAVENSWOOD_GT3_4 24251	31.29 3.25 0.00	26.87 2.73 -0.41	24.90 2.50 -0.24	23.54 2.22 -1.66	22.50 2.20 -0.51	24.79 2.45 -0.25	28.88 2.93 0.00	32.67 3.50 -0.20	39.58 3.87 -4.22	40.40 4.31 -1.59	41.00 4.52 0.00	42.89 4.59 0.00	46.34 4.89 0.00	51.05 5.55 0.00	53.89 5.77 0.00	59.12 6.47 0.00	60.10 6.53 0.00	59.01 6.41 0.00	47.36 4.88 0.00	42.84 4.76 0.00	39.93 4.37 0.00	38.59 4.19 0.00	34.53 4.00 -0.02	29.57 3.32 -0.07
RAVENSWOOD_GT_1 23729	31.38 3.33 -0.01	26.95 2.80 -0.42	25.00 2.59 -0.25	23.61 2.28 -1.67	22.59 2.28 -0.52	24.87 2.52 -0.26	28.99 3.03 -0.01	32.76 3.59 -0.20	41.76 3.97 -6.29	42.63 4.42 -3.72	41.85 4.63 -0.74	47.12 4.71 -4.10	49.12 5.01 -2.66	51.06 5.55 -0.01	53.95 5.82 -0.01	59.16 6.53 0.01	60.14 6.59 0.01	54.16 6.41 4.85	47.36 4.88 -0.01	45.00 4.84 -2.09	49.63 4.48 -9.59	44.56 4.33 -5.83	36.38 4.06 -1.80	29.65 3.40 -0.08
RAVENSWOOD_GT_10 24258	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.61 3.45 -0.20	39.41 3.78 -4.14	40.34 4.24 -1.61	41.01 4.45 -0.08	43.29 4.52 -0.47	46.56 4.81 -0.31	50.96 5.46 0.00	53.80 5.68 0.00	59.19 6.31 -0.22	60.21 6.43 -0.22	58.35 6.31 0.56	47.23 4.76 0.00	43.00 4.68 -0.24	40.96 4.30 -1.10	39.19 4.13 -0.67	34.68 3.94 -0.22	29.52 3.27 -0.07
RAVENSWOOD_GT_11 24259	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.61 3.45 -0.20	39.41 3.78 -4.14	40.34 4.24 -1.61	41.01 4.45 -0.08	43.29 4.52 -0.47	46.56 4.81 -0.31	50.96 5.46 0.00	53.80 5.68 0.00	59.19 6.31 -0.22	60.21 6.43 -0.22	58.35 6.31 0.56	47.23 4.76 0.00	43.00 4.68 -0.24	40.96 4.30 -1.10	39.19 4.13 -0.67	34.68 3.94 -0.22	29.52 3.27 -0.07
RAVENSWOOD_GT_4 24252	31.20 3.17 0.00	26.79 2.66 -0.41	24.85 2.46 -0.24	23.48 2.16 -1.65	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.58 3.42 -0.19	38.98 3.78 -3.71	40.37 4.21 -1.67	41.44 4.41 -0.55	45.89 4.48 -3.11	48.28 4.81 -2.02	50.97 5.46 -0.01	53.80 5.68 -0.01	58.95 6.31 0.01	59.98 6.43 0.01	55.21 6.31 3.69	47.28 4.80 -0.01	44.35 4.68 -1.59	47.12 4.27 -7.29	42.95 4.13 -4.43	35.80 3.91 -1.37	29.49 3.24 -0.07
RAVENSWOOD_GT_5 24254	31.20 3.17 0.00	26.79 2.66 -0.41	24.85 2.46 -0.24	23.48 2.16 -1.65	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.58 3.42 -0.19	38.98 3.78 -3.71	40.37 4.21 -1.67	41.44 4.41 -0.55	45.89 4.48 -3.11	48.28 4.81 -2.02	50.97 5.46 -0.01	53.80 5.68 -0.01	58.95 6.31 0.01	59.98 6.43 0.01	55.21 6.31 3.69	47.28 4.80 -0.01	44.35 4.68 -1.59	47.12 4.27 -7.29	42.95 4.13 -4.43	35.80 3.91 -1.37	29.49 3.24 -0.07
RAVENSWOOD_GT_6 24253	31.20 3.17 0.00	26.79 2.66 -0.41	24.85 2.46 -0.24	23.48 2.16 -1.65	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.58 3.42 -0.19	38.98 3.78 -3.71	40.37 4.21 -1.67	41.44 4.41 -0.55	45.89 4.48 -3.11	48.28 4.81 -2.02	50.97 5.46 -0.01	53.80 5.68 -0.01	58.95 6.31 0.01	59.98 6.43 0.01	55.21 6.31 3.69	47.28 4.80 -0.01	44.35 4.68 -1.59	47.12 4.27 -7.29	42.95 4.13 -4.43	35.80 3.91 -1.37	29.49 3.24 -0.07

RAVENSWOOD_GT_7 24255	31.20 3.17 0.00	26.79 2.66 -0.41	24.85 2.46 -0.24	23.48 2.16 -1.65	22.46 2.16 -0.51	24.72 2.39 -0.25	28.83 2.88 0.00	32.58 3.42 -0.19	38.98 3.78 -3.71	40.37 4.21 -1.67	41.44 4.41 -0.55	45.89 4.48 -3.11	48.28 4.81 -2.02	50.97 5.46 -0.01	53.80 5.68 -0.01	58.95 6.31 0.01	59.98 6.43 0.01	55.21 6.31 3.69	47.28 4.80 -0.01	44.35 4.68 -1.59	47.12 4.27 -7.29	42.95 4.13 -4.43	35.80 3.91 -1.37	29.49 3.24 -0.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.61 3.45 -0.20	39.41 3.78 -4.14	40.34 4.24 -1.61	41.01 4.45 -0.08	43.29 4.52 -0.47	46.56 4.81 -0.31	50.96 5.46 0.00	53.80 5.68 0.00	59.19 6.31 -0.22	60.21 6.43 -0.22	58.35 6.31 0.56	47.23 4.76 0.00	43.00 4.68 -0.24	40.96 4.30 -1.10	39.19 4.13 -0.67	34.68 3.94 -0.22	29.52 3.27 -0.07
RAVENSWOOD_GT_9 24257	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.83 2.88 0.00	32.61 3.45 -0.20	39.41 3.78 -4.14	40.34 4.24 -1.61	41.01 4.45 -0.08	43.29 4.52 -0.47	46.56 4.81 -0.31	50.96 5.46 0.00	53.80 5.68 0.00	59.19 6.31 -0.22	60.21 6.43 -0.22	58.35 6.31 0.56	47.23 4.76 0.00	43.00 4.68 -0.24	40.96 4.30 -1.10	39.19 4.13 -0.67	34.68 3.94 -0.22	29.52 3.27 -0.07
RAVENSWOOD___1 23533	31.35 3.31 -0.01	26.94 2.80 -0.42	24.97 2.57 -0.25	23.61 2.28 -1.67	22.57 2.26 -0.52	24.84 2.50 -0.26	28.97 3.01 -0.01	32.73 3.56 -0.20	41.01 3.94 -5.58	41.48 4.38 -2.61	41.09 4.60 -0.01	42.98 4.67 -0.01	46.42 4.97 0.00	51.01 5.50 0.00	53.89 5.77 0.00	59.12 6.47 0.00	60.10 6.53 0.00	58.96 6.36 0.00	47.31 4.84 0.00	42.87 4.80 0.00	40.05 4.48 -0.01	38.70 4.30 -0.01	34.56 4.03 -0.02	29.63 3.38 -0.08
RAVENSWOOD___2 23534	31.30 3.25 -0.01	26.87 2.73 -0.42	24.93 2.52 -0.25	23.55 2.22 -1.67	22.53 2.22 -0.52	24.80 2.45 -0.26	28.92 2.96 -0.01	32.64 3.47 -0.20	40.91 3.84 -5.57	41.30 4.21 -2.60	40.83 4.34 -0.01	42.64 4.33 -0.01	46.05 4.60 0.00	50.60 5.10 0.00	53.46 5.34 0.00	58.59 5.95 0.00	59.56 6.00 0.00	58.43 5.84 0.00	46.89 4.42 0.00	42.57 4.49 0.00	39.80 4.23 -0.01	38.50 4.09 -0.01	34.50 3.97 -0.02	29.58 3.32 -0.08
RAVENSWOOD___3 23535	31.23 3.20 0.00	26.82 2.68 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.75 2.41 -0.25	28.86 2.91 0.00	32.61 3.45 -0.20	39.52 3.81 -4.22	40.33 4.24 -1.59	40.93 4.45 0.00	42.82 4.52 0.00	46.25 4.81 0.00	50.96 5.46 0.00	53.79 5.68 0.00	58.96 6.31 0.00	59.99 6.43 0.00	58.91 6.31 0.00	47.23 4.76 0.00	42.76 4.68 0.00	39.86 4.30 0.00	38.52 4.13 0.00	34.48 3.94 -0.02	29.52 3.27 -0.07
RAVENSWOOD___4 23820	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.66	22.57 2.26 -0.52	24.84 2.50 -0.26	28.94 2.98 -0.01	32.70 3.53 -0.20	40.27 3.90 -4.87	40.34 4.35 -1.50	40.33 4.56 0.71	38.91 4.63 4.03	43.76 4.93 2.62	51.00 5.50 0.01	53.83 5.72 0.01	59.07 6.42 -0.01	60.05 6.48 -0.01	63.68 6.31 -4.78	47.26 4.80 0.01	40.78 4.76 2.05	30.57 4.44 9.43	32.93 4.26 5.73	32.81 4.03 1.74	29.60 3.35 -0.08
RCPL_TRUST___DRP 24196	31.23 3.20 0.00	26.84 2.70 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.77 2.43 -0.25	28.88 2.93 0.00	32.66 3.50 -0.18	39.31 3.87 -3.95	40.30 4.31 -1.49	41.04 4.56 0.00	42.93 4.63 0.00	46.42 4.97 0.00	51.14 5.64 0.00	53.99 5.87 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.12 6.52 0.00	47.40 4.92 0.00	42.84 4.76 0.00	39.93 4.37 0.00	38.59 4.19 0.00	34.47 3.94 -0.02	29.51 3.27 -0.07
RENSSELAER___COGEN 23796	29.86 1.82 0.00	25.80 1.52 -0.55	23.88 1.40 -0.33	23.14 1.24 -2.23	21.75 1.27 -0.69	23.82 1.39 -0.34	27.25 1.30 0.00	30.13 1.16 0.00	32.76 1.26 0.00	35.91 1.41 0.00	37.98 1.50 0.00	39.79 1.49 0.00	43.11 1.66 0.00	47.32 1.82 0.00	49.95 1.83 0.00	54.59 1.95 0.00	55.44 1.87 0.00	54.60 2.00 0.00	44.17 1.70 0.00	39.79 1.72 0.00	37.16 1.60 0.00	35.88 1.48 0.00	31.86 1.34 0.00	27.38 1.20 0.00
REVERE_CPPR_DRP 24186	29.10 1.07 0.00	24.47 0.74 -0.01	22.82 0.66 -0.01	20.29 0.59 -0.04	20.42 0.61 -0.01	22.82 0.73 -0.01	26.99 1.04 0.00	36.28 1.24 -6.06	37.90 1.20 -5.21	41.13 1.28 -5.36	42.48 1.35 -4.65	47.07 1.65 -7.12	48.90 1.78 -5.68	53.81 1.96 -6.35	55.93 2.17 -5.64	61.09 2.63 -5.81	64.18 3.05 -7.56	61.75 2.79 -6.37	51.31 2.21 -6.63	45.25 1.60 -5.57	43.43 1.53 -6.34	43.36 1.44 -7.52	38.05 1.07 -6.46	32.43 0.84 -5.42
RIVERBAY___ 323610	31.49 3.45 -0.01	27.02 2.87 -0.42	25.02 2.61 -0.25	23.63 2.30 -1.67	22.61 2.29 -0.52	24.93 2.58 -0.26	29.05 3.09 -0.01	32.71 3.56 -0.18	39.54 3.97 -4.08	40.50 4.42 -1.59	41.20 4.71 -0.01	43.25 4.94 -0.01	46.80 5.35 -0.01	51.33 5.83 0.00	54.23 6.11 0.00	59.54 6.89 0.00	60.53 6.96 0.00	59.38 6.79 0.00	47.66 5.18 -0.01	43.26 5.18 -0.01	40.30 4.73 -0.01	39.02 4.61 -0.01	34.59 4.06 -0.01	29.73 3.48 -0.08
ROCHESTER_9_IC 23652	28.40 0.36 0.00	24.15 0.38 -0.05	22.47 0.29 -0.03	20.09 0.24 -0.19	20.15 0.30 -0.06	22.47 0.35 -0.03	26.29 0.34 0.00	28.80 0.41 0.57	30.93 -0.09 0.47	33.42 -0.03 1.04	35.00 0.15 1.63	36.85 0.50 1.95	39.80 0.75 2.39	42.90 0.73 3.33	45.20 0.67 3.59	50.41 0.42 2.65	52.15 1.23 2.65	51.43 1.00 2.17	42.42 0.89 0.94	38.02 0.04 0.09	35.90 0.36 0.02	34.73 0.34 0.02	30.55 0.03 0.00	26.28 0.11 0.00
ROSETON___1 23587	30.62 2.58 0.00	26.32 2.18 -0.41	24.41 2.02 -0.25	23.10 1.77 -1.66	22.09 1.78 -0.51	24.30 1.97 -0.25	28.29 2.34 0.00	31.63 2.66 0.00	34.42 2.93 0.00	37.77 3.28 0.00	39.95 3.47 0.00	41.71 3.41 0.00	45.13 3.69 0.00	49.69 4.18 0.00	52.50 4.38 0.00	57.49 4.84 0.00	58.49 4.92 0.00	57.49 4.89 0.00	46.25 3.78 0.00	41.70 3.62 0.00	38.90 3.34 0.00	37.67 3.27 0.00	33.60 3.08 0.00	28.71 2.54 0.00
ROSETON___2 23588	30.62 2.58 0.00	26.32 2.18 -0.41	24.41 2.02 -0.25	23.10 1.77 -1.66	22.09 1.78 -0.51	24.30 1.97 -0.25	28.29 2.34 0.00	31.63 2.66 0.00	34.42 2.93 0.00	37.77 3.28 0.00	39.95 3.47 0.00	41.71 3.41 0.00	45.13 3.69 0.00	49.69 4.18 0.00	52.50 4.38 0.00	57.49 4.84 0.00	58.49 4.92 0.00	57.49 4.89 0.00	46.25 3.78 0.00	41.70 3.62 0.00	38.90 3.34 0.00	37.67 3.27 0.00	33.60 3.08 0.00	28.71 2.54 0.00
RUSSELL___1 23602	28.57 0.53 0.00	24.29 0.52 -0.05	22.60 0.42 -0.03	20.18 0.33 -0.19	20.25 0.40 -0.06	22.60 0.49 -0.03	26.47 0.52 0.00	29.01 0.61 0.57	31.16 0.13 0.46	33.71 0.24 1.03	35.31 0.44 1.61	37.17 0.81 1.93	40.19 1.12 2.38	43.33 1.14 3.31	45.66 1.11 3.56	50.92 0.89 2.62	55.28 1.71 0.00	54.07 1.47 0.00	43.75 1.27 0.00	38.46 0.38 0.00	36.23 0.67 0.00	35.05 0.65 0.00	30.79 0.27 0.00	26.44 0.26 0.00

RUSSELL___2 23532	28.57 0.53 0.00	24.29 0.52 -0.05	22.60 0.42 -0.03	20.18 0.33 -0.19	20.25 0.40 -0.06	22.60 0.49 -0.03	26.47 0.52 0.00	29.01 0.61 0.57	31.16 0.13 0.46	33.71 0.24 1.03	35.31 0.44 1.61	37.17 0.81 1.93	40.19 1.12 2.38	43.33 1.14 3.31	45.66 1.11 3.56	50.92 0.89 2.62	55.28 1.71 0.00	54.07 1.47 0.00	43.75 1.27 0.00	38.46 0.38 0.00	36.23 0.67 0.00	35.05 0.65 0.00	30.79 0.27 0.00	26.44 0.26 0.00
RUSSELL___3 23549	28.57 0.53 0.00	24.29 0.52 -0.05	22.60 0.42 -0.03	20.18 0.33 -0.19	20.25 0.40 -0.06	22.60 0.49 -0.03	26.47 0.52 0.00	29.01 0.61 0.57	31.16 0.13 0.46	33.71 0.24 1.03	35.31 0.44 1.61	37.17 0.81 1.93	40.19 1.12 2.38	43.33 1.14 3.31	45.66 1.11 3.56	50.92 0.89 2.62	55.28 1.71 0.00	54.07 1.47 0.00	43.75 1.27 0.00	38.46 0.38 0.00	36.23 0.67 0.00	35.05 0.65 0.00	30.79 0.27 0.00	26.44 0.26 0.00
RUSSELL___4 23556	28.57 0.53 0.00	24.29 0.52 -0.05	22.60 0.42 -0.03	20.18 0.33 -0.19	20.25 0.40 -0.06	22.60 0.49 -0.03	26.47 0.52 0.00	29.01 0.61 0.57	31.16 0.13 0.46	33.71 0.24 1.03	35.31 0.44 1.61	37.17 0.81 1.93	40.19 1.12 2.38	43.33 1.14 3.31	45.66 1.11 3.56	50.92 0.89 2.62	55.28 1.71 0.00	54.07 1.47 0.00	43.75 1.27 0.00	38.46 0.38 0.00	36.23 0.67 0.00	35.05 0.65 0.00	30.79 0.27 0.00	26.44 0.26 0.00
RUSSELL___STATION 23914	28.57 0.53 0.00	24.29 0.52 -0.05	22.60 0.42 -0.03	20.18 0.33 -0.19	20.25 0.40 -0.06	22.60 0.49 -0.03	26.47 0.52 0.00	29.01 0.61 0.57	31.16 0.13 0.46	33.71 0.24 1.03	35.31 0.44 1.61	37.17 0.81 1.93	40.19 1.12 2.38	43.33 1.14 3.31	45.66 1.11 3.56	50.92 0.89 2.62	55.28 1.71 0.00	54.07 1.47 0.00	43.75 1.27 0.00	38.46 0.38 0.00	36.23 0.67 0.00	35.05 0.65 0.00	30.79 0.27 0.00	26.44 0.26 0.00
S SALMON___HYD 24043	28.04 0.00 0.00	23.70 -0.05 -0.02	22.10 -0.07 -0.01	19.71 -0.06 -0.10	19.78 -0.04 -0.03	22.08 -0.02 -0.01	26.03 0.08 0.00	38.66 0.06 -9.64	39.41 -0.35 -8.26	42.47 -0.52 -8.50	43.31 -0.55 -7.37	49.21 -0.38 -11.30	49.83 -0.62 -9.00	54.76 -0.82 -10.07	56.20 -0.86 -8.94	60.97 -0.90 -9.22	69.56 -0.11 -16.10	66.28 -0.21 -13.89	55.23 -0.21 -12.97	48.47 -0.23 -10.62	46.81 -0.21 -11.46	46.89 -0.14 -12.63	40.82 -0.15 -10.45	34.62 -0.13 -8.57
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.38 0.34 0.00	24.29 0.50 -0.06	22.61 0.42 -0.04	20.26 0.35 -0.24	20.32 0.46 -0.08	22.53 0.40 -0.04	25.90 -0.05 0.00	47.15 -0.06 -18.24	46.15 -0.82 -15.47	66.55 -0.73 -32.78	87.43 -0.55 -51.49	100.02 0.04 -61.68	117.57 0.37 -75.75	151.06 0.14 -105.42	161.65 -0.10 -113.63	166.37 0.27 -114.15	171.10 0.27 -117.27	148.33 -0.31 -96.04	84.29 -0.04 -41.86	40.44 -1.71 -4.07	35.63 -0.60 -0.68	34.67 -0.41 -0.68	29.61 -0.91 0.00	25.91 -0.26 0.00
SELKIRK___I 23801	29.81 1.77 0.00	25.75 1.47 -0.55	23.85 1.37 -0.33	23.09 1.22 -2.20	21.72 1.25 -0.68	23.79 1.37 -0.33	27.30 1.35 0.00	30.04 1.07 0.00	32.63 1.13 0.00	35.77 1.28 0.00	37.83 1.35 0.00	39.64 1.34 0.00	42.94 1.49 0.00	47.09 1.59 0.00	49.76 1.64 0.00	54.38 1.73 0.00	55.17 1.61 0.00	54.39 1.79 0.00	43.96 1.49 0.00	39.60 1.52 0.00	36.98 1.42 0.00	35.74 1.34 0.00	31.77 1.25 0.00	27.46 1.28 0.00
SELKIRK___II 23799	29.81 1.77 0.00	25.75 1.47 -0.55	23.85 1.37 -0.33	23.09 1.22 -2.21	21.70 1.23 -0.68	23.79 1.37 -0.33	27.30 1.35 0.00	30.04 1.07 0.00	32.63 1.13 0.00	35.77 1.28 0.00	37.83 1.35 0.00	39.60 1.30 0.00	42.90 1.45 0.00	47.09 1.59 0.00	49.70 1.59 0.00	54.33 1.68 0.00	55.17 1.61 0.00	54.33 1.73 0.00	43.96 1.49 0.00	39.60 1.52 0.00	36.98 1.42 0.00	35.74 1.34 0.00	31.77 1.25 0.00	27.43 1.26 0.00
SENECA OSWGO___HYD 24041	27.93 -0.11 0.00	23.71 -0.05 -0.03	22.10 -0.07 -0.02	19.70 -0.08 -0.12	19.77 -0.06 -0.04	22.06 -0.04 -0.02	25.92 -0.03 0.00	31.83 -0.17 -3.03	33.54 -0.69 -2.74	36.45 -0.86 -2.82	38.02 -0.91 -2.45	41.20 -0.84 -3.75	43.56 -0.87 -2.99	47.84 -1.00 -3.34	50.03 -1.06 -2.97	54.44 -1.26 -3.06	65.56 -0.37 -12.37	63.28 -0.42 -11.11	50.66 -0.25 -8.44	44.15 -0.42 -6.50	41.29 -0.36 -6.09	39.25 -0.34 -5.20	33.81 -0.34 -3.63	28.54 -0.26 -2.63
SENECA___ENERGY 23797	27.95 -0.08 0.00	23.73 -0.05 -0.03	22.12 -0.07 -0.03	19.80 -0.06 -0.19	19.83 -0.02 -0.06	22.14 0.02 -0.03	26.03 0.08 0.00	29.01 0.00 -0.04	32.50 -0.57 -1.57	35.45 -0.66 -1.62	37.19 -0.69 -1.40	39.95 -0.50 -2.15	42.74 -0.41 -1.71	46.92 -0.50 -1.92	49.24 -0.58 -1.70	53.66 -0.74 -1.75	57.01 -0.05 -3.50	55.66 -0.16 -3.23	44.57 0.00 -2.10	39.11 -0.50 -1.52	36.45 -0.32 -1.21	34.71 -0.31 -0.62	30.44 -0.28 -0.20	26.04 -0.13 0.00
SHOEMAKER___GT 23640	30.45 2.41 0.00	26.11 2.02 -0.37	24.23 1.86 -0.22	22.77 1.63 -1.47	21.89 1.64 -0.46	24.14 1.83 -0.22	28.10 2.15 0.00	31.43 2.46 0.00	34.27 2.77 0.00	37.56 3.07 0.00	39.77 3.28 0.00	41.63 3.33 0.00	45.05 3.60 0.00	49.64 4.14 0.00	52.45 4.33 0.00	57.44 4.79 0.00	58.39 4.82 0.00	57.33 4.74 0.00	46.13 3.65 0.00	41.46 3.39 0.00	38.72 3.16 0.00	37.46 3.06 0.00	33.36 2.84 0.00	28.50 2.33 0.00
SHOREHAM_IC_1 23715	33.71 3.50 -2.17	27.73 2.99 -1.01	25.71 2.66 -0.90	23.64 2.32 -1.65	22.50 2.20 -0.51	24.92 2.58 -0.25	29.49 2.98 -0.55	34.51 3.65 -1.89	40.37 4.03 -4.85	42.84 4.38 -3.97	41.99 5.04 -0.47	43.92 5.21 -0.41	51.04 5.56 -4.04	62.21 6.37 -10.33	69.35 6.79 -14.45	86.20 7.16 -26.39	95.46 6.91 -34.98	84.91 7.84 -24.47	59.99 6.45 -11.07	45.73 6.01 -1.64	43.74 5.62 -2.56	41.62 5.26 -1.96	38.41 4.70 -3.19	35.52 4.16 -5.19
SHOREHAM_IC_2 23716	33.71 3.50 -2.17	27.73 2.99 -1.01	25.71 2.66 -0.90	23.64 2.32 -1.65	22.50 2.20 -0.51	24.92 2.58 -0.25	29.49 2.98 -0.55	34.51 3.65 -1.89	40.37 4.03 -4.85	42.84 4.38 -3.97	41.99 5.04 -0.47	43.92 5.21 -0.41	51.04 5.56 -4.04	62.21 6.37 -10.33	69.35 6.79 -14.45	86.20 7.16 -26.39	95.46 6.91 -34.98	84.91 7.84 -24.47	59.99 6.45 -11.07	45.73 6.01 -1.64	43.74 5.62 -2.56	41.62 5.26 -1.96	38.41 4.70 -3.19	35.52 4.16 -5.19
SISSONVILLE___ 23735	26.36 -1.68 0.00	22.14 -1.59 0.00	20.67 -1.48 0.00	18.39 -1.28 0.00	18.47 -1.33 0.00	20.61 -1.48 0.00	24.50 -1.45 0.00	-18.52 -0.75 46.74	-8.49 -0.82 39.17	-6.75 -0.97 40.28	0.47 -1.06 34.95	-16.23 -1.00 53.54	-2.51 -1.29 42.67	-3.71 -1.46 47.75	4.14 -1.59 42.39	7.44 -1.53 43.68	6.82 -1.44 45.30	13.97 -1.53 37.10	-2.14 -1.27 43.34	-0.24 -0.99 37.33	-9.84 -0.96 44.44	-22.31 -0.93 55.78	-19.59 -0.91 49.19	-16.56 -0.84 41.89
SITHE_IND_GS1 24169	27.39 -0.64 0.00	23.28 -0.47 -0.02	21.72 -0.44 -0.01	19.37 -0.39 -0.10	19.43 -0.40 -0.03	21.68 -0.42 -0.01	25.43 -0.52 0.00	27.96 -0.72 0.28	30.20 -1.29 0.00	33.01 -1.48 0.00	34.95 -1.53 0.00	36.77 -1.53 0.00	39.83 -1.62 0.00	43.68 -1.82 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	25.23 -1.39 26.94	26.40 -1.37 24.83	25.23 -1.06 16.18	25.23 -1.11 11.74	25.23 -1.00 9.33	28.64 -0.96 4.79	28.12 -0.89 1.51	25.47 -0.71 0.00

SITHE_IND_GS2 24170	27.39 -0.64 0.00	23.28 -0.47 -0.02	21.72 -0.44 -0.01	19.37 -0.39 -0.10	19.43 -0.40 -0.03	21.68 -0.42 -0.01	25.43 -0.52 0.00	27.96 -0.72 0.28	30.20 -1.29 0.00	33.01 -1.48 0.00	34.95 -1.53 0.00	36.77 -1.53 0.00	39.83 -1.62 0.00	43.68 -1.82 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	25.23 -1.39 26.94	26.40 -1.37 24.83	25.23 -1.06 16.18	25.23 -1.11 11.74	25.23 -1.00 9.33	28.64 -0.96 4.79	28.12 -0.89 1.51	25.47 -0.71 0.00
SITHE_IND_GS3 24171	27.39 -0.64 0.00	23.28 -0.47 -0.02	21.72 -0.44 -0.01	19.37 -0.39 -0.10	19.43 -0.40 -0.03	21.68 -0.42 -0.01	25.43 -0.52 0.00	27.96 -0.72 0.28	30.20 -1.29 0.00	33.01 -1.48 0.00	34.95 -1.53 0.00	36.77 -1.53 0.00	39.83 -1.62 0.00	43.68 -1.82 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	25.23 -1.39 26.94	26.40 -1.37 24.83	25.23 -1.06 16.18	25.23 -1.11 11.74	25.23 -1.00 9.33	28.64 -0.96 4.79	28.12 -0.89 1.51	25.47 -0.71 0.00
SITHE_IND_GS4 24172	27.39 -0.64 0.00	23.28 -0.47 -0.02	21.72 -0.44 -0.01	19.37 -0.39 -0.10	19.43 -0.40 -0.03	21.68 -0.42 -0.01	25.43 -0.52 0.00	27.96 -0.72 0.28	30.20 -1.29 0.00	33.01 -1.48 0.00	34.95 -1.53 0.00	36.77 -1.53 0.00	39.83 -1.62 0.00	43.68 -1.82 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	25.23 -1.39 26.94	26.40 -1.37 24.83	25.23 -1.06 16.18	25.23 -1.11 11.74	25.23 -1.00 9.33	28.64 -0.96 4.79	28.12 -0.89 1.51	25.47 -0.71 0.00
SITHE___BATAVIA 24024	28.85 0.81 0.00	24.61 0.83 -0.05	22.89 0.71 -0.03	20.49 0.61 -0.22	20.55 0.69 -0.07	22.85 0.73 -0.03	26.42 0.47 0.00	29.40 0.44 0.00	31.28 -0.22 0.00	34.42 -0.07 0.00	36.66 0.18 0.00	39.07 0.77 0.00	42.61 1.16 0.00	46.55 1.05 0.00	48.94 0.82 0.00	53.12 0.47 0.00	54.69 1.13 0.00	53.33 0.74 0.00	43.19 0.72 0.00	37.32 -0.76 0.00	35.67 0.11 0.00	34.61 0.21 0.00	30.18 -0.34 0.00	26.38 0.21 0.00
SITHE___INDEPEND 23800	27.39 -0.64 0.00	23.28 -0.47 -0.02	21.72 -0.44 -0.01	19.37 -0.39 -0.10	19.43 -0.40 -0.03	21.68 -0.42 -0.01	25.43 -0.52 0.00	27.96 -0.72 0.28	30.20 -1.29 0.00	33.01 -1.48 0.00	34.95 -1.53 0.00	36.77 -1.53 0.00	39.83 -1.62 0.00	43.68 -1.82 0.00	46.19 -1.93 0.00	50.49 -2.16 0.00	25.23 -1.39 26.94	26.40 -1.37 24.83	25.23 -1.06 16.18	25.23 -1.11 11.74	25.23 -1.00 9.33	28.64 -0.96 4.79	28.12 -0.89 1.51	25.47 -0.71 0.00
SITHE___MASSENA 23902	26.27 -1.77 0.00	22.16 -1.57 0.00	20.71 -1.44 0.00	18.43 -1.24 0.00	18.51 -1.29 0.00	20.61 -1.48 0.00	24.42 -1.53 0.00	-0.03 -1.04 27.96	6.90 -1.16 23.43	9.09 -1.31 24.10	14.18 -1.39 20.91	4.81 -1.46 32.03	14.22 -1.70 25.53	15.06 -1.87 28.57	20.83 -1.93 25.36	24.46 -2.05 26.13	24.43 -2.04 27.10	28.35 -2.05 22.20	14.85 -1.70 25.92	14.38 -1.37 22.33	7.66 -1.31 26.58	-0.24 -1.27 33.37	-0.04 -1.13 29.43	0.12 -0.99 25.06
SITHE___OGDNSBRG 24021	26.41 -1.63 0.00	22.19 -1.54 0.00	20.71 -1.44 0.00	18.43 -1.24 0.00	18.51 -1.29 0.00	20.63 -1.46 0.00	24.57 -1.38 0.00	-11.14 -0.67 39.44	-2.25 -0.69 33.06	-0.29 -0.79 33.99	6.11 -0.88 29.50	-7.69 -0.81 45.19	4.44 -1.00 36.01	4.06 -1.14 40.30	11.18 -1.16 35.78	14.78 -1.00 36.86	14.37 -0.96 38.23	20.23 -1.05 31.31	4.92 -0.98 36.57	5.74 -0.84 31.50	-2.76 -0.82 37.50	-13.47 -0.79 47.08	-11.85 -0.85 41.52	-9.99 -0.81 35.35
SITHE___STERLING 23777	28.91 0.87 0.00	24.38 0.64 -0.01	22.76 0.60 -0.01	20.23 0.51 -0.06	20.35 0.53 -0.02	22.74 0.64 -0.01	26.83 0.88 0.00	34.07 1.01 -4.09	35.94 0.88 -3.57	39.09 0.93 -3.67	40.65 0.99 -3.18	44.40 1.23 -4.88	46.70 1.37 -3.89	51.35 1.50 -4.35	53.62 1.64 -3.86	58.57 1.95 -3.98	61.66 2.35 -5.74	59.64 2.16 -4.89	49.03 1.70 -4.86	43.33 1.22 -4.04	41.23 1.17 -4.49	40.68 1.10 -5.18	35.73 0.82 -4.39	30.48 0.65 -3.65
SOUTH CAIRO___GT 23612	31.35 3.31 0.00	26.91 2.73 -0.46	24.88 2.46 -0.27	23.70 2.18 -1.85	22.58 2.22 -0.57	24.84 2.47 -0.28	28.70 2.75 0.00	31.87 2.90 0.00	34.67 3.18 0.00	37.88 3.38 0.00	40.20 3.72 0.00	42.17 3.87 0.00	45.80 4.35 0.00	50.32 4.82 0.00	53.12 5.00 0.00	58.07 5.42 0.00	59.19 5.62 0.00	58.17 5.57 0.00	46.89 4.42 0.00	42.00 3.92 0.00	39.37 3.81 0.00	38.04 3.64 0.00	33.69 3.17 0.00	28.82 2.64 0.00
SOUTH HAMPTN___IC 23720	35.31 5.13 -2.14	29.07 4.34 -1.00	26.95 3.90 -0.90	24.72 3.40 -1.65	23.57 3.26 -0.51	26.13 3.80 -0.25	31.27 4.77 -0.55	36.76 5.91 -1.88	42.98 6.64 -4.84	45.95 7.48 -3.97	45.35 8.39 -0.47	47.60 8.89 -0.41	55.10 9.61 -4.04	66.75 10.92 -10.33	74.26 11.69 -14.45	91.72 12.69 -26.39	101.19 12.64 -34.98	90.38 13.31 -24.47	63.65 10.11 -11.07	48.70 8.98 -1.64	46.41 8.29 -2.56	44.10 7.74 -1.96	40.32 6.65 -3.15	37.01 5.65 -5.18
SOUTHOLD___IC 23719	36.21 6.03 -2.14	29.81 5.08 -1.00	27.64 4.59 -0.90	25.31 3.99 -1.65	24.16 3.86 -0.51	26.82 4.48 -0.25	32.13 5.63 -0.55	37.80 6.95 -1.88	44.21 7.87 -4.84	47.36 8.90 -3.97	46.84 9.89 -0.47	49.17 10.46 -0.41	56.88 11.40 -4.04	68.67 12.83 -10.33	76.33 13.76 -14.45	94.15 15.11 -26.39	103.71 15.16 -34.98	92.80 15.73 -24.47	65.43 11.89 -11.07	50.19 10.47 -1.64	47.79 9.67 -2.56	45.40 9.04 -1.96	41.33 7.66 -3.15	37.82 6.47 -5.18
ST LAWRENCE___ 23600	26.33 -1.71 0.00	22.23 -1.49 0.00	20.78 -1.37 0.00	18.46 -1.20 0.00	18.55 -1.25 0.00	20.67 -1.41 0.00	24.42 -1.53 0.00	3.48 -1.33 24.15	9.80 -1.45 20.24	12.09 -1.59 20.82	16.70 -1.71 18.07	8.83 -1.80 27.67	17.36 -2.03 22.05	18.59 -2.23 24.68	23.90 -2.31 21.91	27.60 -2.47 22.58	27.69 -2.46 23.41	31.00 -2.42 19.17	18.08 -2.00 22.40	17.11 -1.67 19.29	10.96 -1.64 22.97	4.02 -1.55 28.83	3.72 -1.37 25.42	3.32 -1.20 21.65
STATION 5_MISC_HYD 23604	28.40 0.36 0.00	24.15 0.38 -0.05	22.47 0.29 -0.03	20.09 0.24 -0.19	20.15 0.30 -0.06	22.47 0.35 -0.03	26.29 0.34 0.00	28.80 0.41 0.57	30.93 -0.09 0.47	33.42 -0.03 1.04	35.00 0.15 1.63	36.85 0.50 1.95	39.80 0.75 2.39	42.90 0.73 3.33	45.20 0.67 3.59	50.41 0.42 2.65	52.15 1.23 2.65	51.43 1.00 2.17	42.42 0.89 0.94	38.02 0.04 0.09	35.90 0.36 0.02	34.73 0.34 0.02	30.55 0.03 0.00	26.28 0.11 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.43 0.39 0.00	24.15 0.38 -0.05	22.47 0.29 -0.03	20.09 0.24 -0.19	20.15 0.30 -0.06	22.51 0.40 -0.03	26.42 0.47 0.00	29.50 0.52 -0.01	31.50 0.00 0.00	34.53 0.03 0.00	36.63 0.15 0.00	38.76 0.46 0.00	42.15 0.70 0.00	46.19 0.68 0.00	48.74 0.62 0.00	53.12 0.47 0.00	55.75 1.23 -0.95	54.52 1.05 -0.88	44.02 0.98 -0.57	38.72 0.23 -0.41	36.32 0.43 -0.33	34.98 0.41 -0.17	30.76 0.18 -0.05	26.38 0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.15 0.11 0.00	23.94 0.17 -0.05	22.27 0.09 -0.03	19.91 0.06 -0.18	19.97 0.12 -0.06	22.29 0.18 -0.03	26.08 0.13 0.00	28.62 0.17 0.53	30.72 -0.35 0.43	33.26 -0.28 0.95	34.84 -0.15 1.50	36.70 0.19 1.79	39.66 0.41 2.20	42.80 0.36 3.07	45.10 0.29 3.31	52.70 0.05 0.00	54.37 0.80 0.00	53.23 0.63 0.00	43.02 0.55 0.00	37.89 -0.19 0.00	35.67 0.11 0.00	34.50 0.10 0.00	30.34 -0.18 0.00	26.07 -0.10 0.00

STEEL___WIND 323596	28.88 0.84 0.00	24.69 0.90 -0.06	22.99 0.80 -0.04	20.61 0.69 -0.25	20.66 0.79 -0.08	22.88 0.75 -0.04	26.42 0.47 0.00	38.01 0.58 -8.46	38.55 -0.16 -7.21	49.70 0.00 -15.21	60.59 0.22 -23.88	67.79 0.88 -28.61	77.87 1.29 -35.14	95.58 1.18 -48.90	101.79 0.96 -52.71	106.01 0.79 -52.57	109.09 1.50 -54.03	97.74 0.89 -44.25	62.69 0.93 -19.29	39.08 -0.87 -1.88	36.01 0.14 -0.31	35.05 0.34 -0.31	30.24 -0.28 0.00	26.36 0.18 0.00
STEUBEN_REC_LFGE 323667	29.33 1.29 0.00	25.00 1.19 -0.08	23.31 1.11 -0.05	20.98 0.98 -0.33	20.98 1.09 -0.10	23.35 1.21 -0.05	27.32 1.37 0.00	33.25 1.68 -2.60	34.82 0.91 -2.41	40.91 1.24 -5.18	45.85 1.24 -8.13	49.84 1.80 -9.74	55.65 2.24 -11.96	64.43 2.27 -16.65	68.42 2.36 -17.95	70.93 2.58 -15.71	74.19 3.27 -17.35	69.72 2.79 -14.34	51.60 2.63 -6.49	40.19 1.03 -1.08	37.56 1.49 -0.51	36.25 1.55 -0.31	31.68 1.10 -0.07	27.35 1.18 0.00
STONY___BROOK 24151	34.27 3.98 -2.25	28.15 3.39 -1.04	26.14 3.06 -0.93	23.95 2.64 -1.65	22.82 2.51 -0.51	25.29 2.96 -0.25	30.21 3.68 -0.58	35.31 4.43 -1.91	41.20 4.85 -4.86	43.82 5.35 -3.98	42.43 5.47 -0.47	44.31 5.59 -0.41	51.37 5.88 -4.04	62.57 6.73 -10.33	69.78 7.22 -14.45	86.93 7.89 -26.39	96.47 7.93 -34.98	85.33 8.26 -24.47	59.79 6.25 -11.07	45.50 5.79 -1.64	43.67 5.54 -2.56	41.55 5.19 -1.96	38.69 4.85 -3.31	35.59 4.22 -5.20
STURGEON_POOL_HYD 23609	30.70 2.67 0.00	26.38 2.23 -0.42	24.44 2.04 -0.25	23.18 1.81 -1.71	22.12 1.80 -0.53	24.33 1.99 -0.26	28.31 2.36 0.00	31.66 2.69 0.00	34.49 2.99 0.00	37.77 3.28 0.00	39.98 3.50 0.00	41.82 3.52 0.00	45.30 3.86 0.00	49.87 4.37 0.00	52.69 4.57 0.00	57.70 5.05 0.00	58.76 5.19 0.00	57.70 5.10 0.00	46.38 3.91 0.00	41.77 3.69 0.00	39.01 3.45 0.00	37.73 3.34 0.00	33.66 3.14 0.00	28.74 2.57 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.59 2.55 0.00	26.24 2.14 -0.38	24.35 1.97 -0.22	22.91 1.73 -1.52	22.00 1.74 -0.47	24.24 1.92 -0.23	28.26 2.31 0.00	31.60 2.64 0.00	34.42 2.93 0.00	37.77 3.28 0.00	39.98 3.50 0.00	41.86 3.56 0.00	45.30 3.86 0.00	49.91 4.41 0.00	52.79 4.67 0.00	57.81 5.16 0.00	58.76 5.19 0.00	57.75 5.16 0.00	46.42 3.95 0.00	41.77 3.69 0.00	39.01 3.45 0.00	37.70 3.30 0.00	33.60 3.08 0.00	28.71 2.54 0.00
SYNERGY___BIOGAS 323694	28.85 0.81 0.00	24.61 0.83 -0.05	22.89 0.71 -0.03	20.49 0.61 -0.22	20.55 0.69 -0.07	22.85 0.73 -0.03	26.42 0.47 0.00	29.40 0.44 0.00	31.28 -0.22 0.00	34.42 -0.07 0.00	36.66 0.18 0.00	39.07 0.77 0.00	42.61 1.16 0.00	46.55 1.05 0.00	48.94 0.82 0.00	53.12 0.47 0.00	54.69 1.13 0.00	53.33 0.74 0.00	43.19 0.72 0.00	37.32 -0.76 0.00	35.67 0.11 0.00	34.61 0.21 0.00	30.18 -0.34 0.00	26.38 0.21 0.00
SYRACUSE___ENERGY_ST1 323597	28.18 0.14 0.00	23.91 0.14 -0.04	22.29 0.11 -0.02	19.90 0.08 -0.15	19.96 0.12 -0.05	22.27 0.16 -0.02	26.13 0.18 0.00	31.17 0.09 -2.12	33.11 -0.38 -1.99	35.85 -0.69 -2.05	37.49 -0.77 -1.78	40.33 -0.69 -2.72	42.91 -0.70 -2.17	47.15 -0.77 -2.43	49.41 -0.86 -2.15	53.81 -1.05 -2.22	60.28 -0.27 -6.98	58.57 -0.26 -6.23	47.30 -0.08 -4.91	41.59 -0.31 -3.82	39.00 -0.25 -3.69	37.51 -0.24 -3.35	32.73 -0.25 -2.45	28.00 -0.03 -1.85
SYRACUSE___ENERGY_ST2 323598	28.18 0.14 0.00	23.91 0.14 -0.04	22.29 0.11 -0.02	19.90 0.08 -0.15	19.96 0.12 -0.05	22.27 0.16 -0.02	26.13 0.18 0.00	31.17 0.09 -2.12	33.11 -0.38 -1.99	35.85 -0.69 -2.05	37.49 -0.77 -1.78	40.33 -0.69 -2.72	42.91 -0.70 -2.17	47.15 -0.77 -2.43	49.41 -0.86 -2.15	53.81 -1.05 -2.22	60.28 -0.27 -6.98	58.57 -0.26 -6.23	47.30 -0.08 -4.91	41.59 -0.31 -3.82	39.00 -0.25 -3.69	37.51 -0.24 -3.35	32.73 -0.25 -2.45	28.00 -0.03 -1.85
SYRACUSE___POWER 24017	28.26 0.22 0.00	23.98 0.21 -0.04	22.35 0.18 -0.02	19.98 0.16 -0.16	20.02 0.18 -0.05	22.33 0.22 -0.02	26.13 0.18 0.00	31.25 0.12 -2.17	33.18 -0.35 -2.03	36.07 -0.52 -2.09	37.75 -0.55 -1.81	40.62 -0.46 -2.78	43.25 -0.41 -2.21	47.48 -0.50 -2.48	49.79 -0.53 -2.20	54.28 -0.63 -2.27	59.47 0.11 -5.80	58.05 0.32 -5.13	47.03 0.34 -4.22	41.44 0.04 -3.33	38.95 0.07 -3.32	37.67 0.07 -3.20	32.94 -0.03 -2.45	28.11 0.03 -1.91
TRIGEN___CC 323695	48.17 3.39 -16.75	31.70 2.89 -5.08	30.19 2.66 -5.38	23.64 2.30 -1.68	22.54 2.22 -0.53	24.94 2.58 -0.27	33.38 3.11 -4.32	37.96 3.56 -5.43	42.18 3.87 -6.81	44.18 4.31 -5.38	41.44 4.49 -0.47	43.31 4.59 -0.41	50.42 4.93 -4.04	61.43 5.60 -10.33	68.39 5.82 -14.45	85.46 6.42 -26.39	95.08 6.53 -34.98	83.48 6.41 -24.47	58.55 5.01 -11.07	44.51 4.80 -1.64	42.49 4.37 -2.56	40.56 4.19 -1.96	59.17 4.06 -24.59	37.39 3.38 -7.83
UNION___PROCESSING_DRP 323587	28.29 0.25 0.00	24.08 0.31 -0.05	22.40 0.22 -0.03	20.03 0.18 -0.19	20.09 0.24 -0.06	22.42 0.31 -0.03	26.21 0.26 0.00	28.73 0.29 0.52	30.85 -0.22 0.43	33.40 -0.14 0.95	34.98 0.00 1.50	36.85 0.34 1.79	39.82 0.58 2.20	42.98 0.55 3.07	45.25 0.43 3.31	52.86 0.21 0.00	54.53 0.97 0.00	53.33 0.74 0.00	43.15 0.68 0.00	37.96 -0.11 0.00	35.77 0.21 0.00	34.61 0.21 0.00	30.46 -0.06 0.00	26.17 0.00 0.00
UPPER HUDSON___HYD 24058	30.53 2.49 0.00	26.33 2.02 -0.58	24.32 1.82 -0.35	23.65 1.63 -2.35	22.20 1.68 -0.73	24.32 1.88 -0.36	28.08 2.13 0.00	31.26 2.29 0.00	34.02 2.52 0.00	37.35 2.86 0.00	39.58 3.10 0.00	41.25 2.95 0.00	44.85 3.40 0.00	49.10 3.59 0.00	51.73 3.61 0.00	56.80 4.16 0.00	57.80 4.23 0.00	57.02 4.42 0.00	46.38 3.91 0.00	41.62 3.54 0.00	38.94 3.38 0.00	37.43 3.03 0.00	32.87 2.35 0.00	28.06 1.89 0.00
UPPER RAQUET___HYD 24056	26.36 -1.68 0.00	22.14 -1.59 0.00	20.67 -1.48 0.00	18.39 -1.28 0.00	18.47 -1.33 0.00	20.61 -1.48 0.00	24.50 -1.45 0.00	-18.52 -0.75 46.74	-8.49 -0.82 39.17	-6.75 -0.97 40.28	0.47 -1.06 34.95	-16.23 -1.00 53.54	-2.51 -1.29 42.67	-3.71 -1.46 47.75	4.14 -1.59 42.39	7.44 -1.53 43.68	6.82 -1.44 45.30	13.97 -1.53 37.10	-2.14 -1.27 43.34	-0.24 -0.99 37.33	-9.84 -0.96 44.44	-22.31 -0.93 55.78	-19.59 -0.91 49.19	-16.56 -0.84 41.89
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.89 1.85 0.00	25.33 1.45 -0.16	23.62 1.37 -0.09	21.51 1.20 -0.64	21.22 1.23 -0.20	23.58 1.39 -0.10	27.64 1.69 0.00	30.89 1.91 -0.01	33.57 2.08 0.00	36.80 2.31 0.00	38.93 2.44 0.00	40.94 2.64 0.00	44.35 2.90 0.00	48.64 3.14 0.00	51.54 3.42 0.00	56.60 3.95 0.00	58.69 4.12 -1.00	57.46 3.95 -0.92	46.17 3.10 -0.60	41.10 2.59 -0.44	38.36 2.45 -0.35	36.95 2.37 -0.18	32.56 1.98 -0.06	27.82 1.65 0.00
VISCHER___FERRY HYD 24020	30.23 2.19 0.00	26.08 1.78 -0.58	24.13 1.64 -0.34	23.42 1.43 -2.32	22.00 1.49 -0.72	24.10 1.66 -0.35	27.74 1.79 0.00	30.77 1.80 0.00	33.42 1.92 0.00	36.63 2.14 0.00	38.78 2.30 0.00	40.64 2.34 0.00	44.10 2.65 0.00	48.42 2.91 0.00	51.05 2.94 0.00	55.75 3.11 0.00	56.67 3.11 0.00	55.81 3.21 0.00	45.32 2.85 0.00	40.74 2.66 0.00	38.08 2.52 0.00	36.70 2.30 0.00	32.41 1.89 0.00	27.77 1.60 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.87 2.83 0.00	26.52 2.40 -0.39	24.60 2.22 -0.23	23.20 1.95 -1.58	22.24 1.96 -0.49	24.49 2.17 -0.24	28.55 2.59 0.00	31.93 2.96 0.00	34.80 3.31 0.00	38.19 3.69 0.00	40.42 3.94 0.00	42.32 4.02 0.00	45.80 4.35 0.00	50.51 5.01 0.00	53.41 5.29 0.00	58.49 5.84 0.00	59.51 5.95 0.00	58.49 5.89 0.00	46.97 4.50 0.00	42.30 4.23 0.00	39.44 3.88 0.00	38.15 3.75 0.00	34.06 3.54 0.00	29.08 2.91 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.23 3.20 0.00	26.84 2.70 -0.41	24.88 2.48 -0.24	23.50 2.18 -1.66	22.48 2.18 -0.51	24.77 2.43 -0.25	28.88 2.93 0.00	32.66 3.50 -0.18	39.31 3.87 -3.95	40.30 4.31 -1.49	41.04 4.56 0.00	42.93 4.63 0.00	46.42 4.97 0.00	51.14 5.64 0.00	53.99 5.87 0.00	59.23 6.58 0.00	60.21 6.64 0.00	59.12 6.52 0.00	47.40 4.92 0.00	42.87 4.80 0.00	39.93 4.37 0.00	38.59 4.19 0.00	34.47 3.94 -0.02	29.51 3.27 -0.07
WADING RIVER_IC_1 23522	33.67 3.50 -2.13	27.74 3.01 -1.00	25.72 2.68 -0.89	23.64 2.32 -1.65	22.52 2.22 -0.51	24.92 2.58 -0.25	29.71 3.22 -0.54	34.79 3.94 -1.88	40.68 4.35 -4.84	43.25 4.79 -3.97	42.50 5.54 -0.47	44.46 5.74 -0.41	51.62 6.13 -4.04	62.84 7.00 -10.33	70.03 7.46 -14.45	86.88 7.85 -26.39	96.15 7.60 -34.98	85.65 8.58 -24.47	60.16 6.62 -11.07	45.85 6.13 -1.64	43.85 5.73 -2.56	41.76 5.40 -1.96	38.41 4.76 -3.13	35.59 4.24 -5.18
WADING RIVER_IC_2 23547	33.67 3.50 -2.13	27.74 3.01 -1.00	25.72 2.68 -0.89	23.64 2.32 -1.65	22.52 2.22 -0.51	24.92 2.58 -0.25	29.71 3.22 -0.54	34.79 3.94 -1.88	40.68 4.35 -4.84	43.25 4.79 -3.97	42.50 5.54 -0.47	44.46 5.74 -0.41	51.62 6.13 -4.04	62.84 7.00 -10.33	70.03 7.46 -14.45	86.88 7.85 -26.39	96.15 7.60 -34.98	85.65 8.58 -24.47	60.16 6.62 -11.07	45.85 6.13 -1.64	43.85 5.73 -2.56	41.76 5.40 -1.96	38.41 4.76 -3.13	35.59 4.24 -5.18
WADING RIVER_IC_3 23601	33.67 3.50 -2.13	27.74 3.01 -1.00	25.72 2.68 -0.89	23.64 2.32 -1.65	22.52 2.22 -0.51	24.92 2.58 -0.25	29.71 3.22 -0.54	34.79 3.94 -1.88	40.68 4.35 -4.84	43.25 4.79 -3.97	42.50 5.54 -0.47	44.46 5.74 -0.41	51.62 6.13 -4.04	62.84 7.00 -10.33	70.03 7.46 -14.45	86.88 7.85 -26.39	96.15 7.60 -34.98	85.65 8.58 -24.47	60.16 6.62 -11.07	45.85 6.13 -1.64	43.85 5.73 -2.56	41.76 5.40 -1.96	38.41 4.76 -3.13	35.59 4.24 -5.18
WALDEN___HYDRO 24148	30.84 2.80 0.00	26.46 2.33 -0.40	24.52 2.13 -0.24	23.16 1.87 -1.62	22.16 1.86 -0.50	24.43 2.10 -0.25	28.50 2.54 0.00	31.89 2.92 0.00	34.77 3.28 0.00	38.11 3.62 0.00	40.39 3.91 0.00	42.28 3.98 0.00	45.80 4.35 0.00	50.46 4.96 0.00	53.36 5.25 0.00	58.49 5.84 0.00	59.51 5.95 0.00	58.43 5.84 0.00	46.93 4.46 0.00	42.19 4.11 0.00	39.40 3.84 0.00	38.11 3.72 0.00	33.94 3.42 0.00	28.95 2.77 0.00
WARRENSBURG____ 23737	30.53 2.49 0.00	26.33 2.02 -0.58	24.32 1.82 -0.35	23.65 1.63 -2.35	22.20 1.68 -0.73	24.32 1.88 -0.36	28.08 2.13 0.00	31.26 2.29 0.00	34.02 2.52 0.00	37.35 2.86 0.00	39.58 3.10 0.00	41.25 2.95 0.00	44.85 3.40 0.00	49.10 3.59 0.00	51.73 3.61 0.00	56.80 4.16 0.00	57.80 4.23 0.00	57.02 4.42 0.00	46.38 3.91 0.00	41.62 3.54 0.00	38.94 3.38 0.00	37.43 3.03 0.00	32.87 2.35 0.00	28.06 1.89 0.00
WATERSIDE___6 8 9 23538	31.35 3.31 -0.01	26.92 2.77 -0.42	24.97 2.57 -0.25	23.59 2.26 -1.66	22.57 2.26 -0.52	24.84 2.50 -0.26	28.94 2.98 -0.01	32.70 3.53 -0.20	40.27 3.90 -4.87	40.34 4.35 -1.50	40.33 4.56 0.71	38.91 4.63 4.03	43.76 4.93 2.62	51.00 5.50 0.01	53.83 5.72 0.01	59.07 6.42 -0.01	60.05 6.48 -0.01	63.68 6.31 -4.78	47.26 4.80 0.01	40.78 4.76 2.05	30.57 4.44 9.43	32.93 4.26 5.73	32.81 4.03 1.74	29.60 3.35 -0.08
WDELAWARE___HYD 323627	29.66 1.63 0.00	25.44 1.35 -0.36	23.56 1.20 -0.21	22.17 1.06 -1.45	21.33 1.09 -0.45	23.52 1.21 -0.22	27.45 1.50 0.00	30.80 1.83 0.00	33.54 2.05 0.00	36.73 2.24 0.00	38.89 2.41 0.00	40.72 2.41 0.00	44.06 2.61 0.00	48.50 3.00 0.00	51.44 3.32 0.00	56.33 3.68 0.00	57.26 3.69 0.00	56.28 3.68 0.00	45.23 2.76 0.00	40.67 2.59 0.00	38.01 2.45 0.00	36.67 2.27 0.00	32.56 2.05 0.00	27.82 1.65 0.00
WEST BABYLON___IC 23714	37.64 4.23 -5.37	29.24 3.61 -1.90	27.32 3.28 -1.88	24.16 2.83 -1.66	23.02 2.71 -0.51	25.52 3.18 -0.25	31.27 3.94 -1.38	36.30 4.67 -2.67	41.78 5.01 -5.28	44.19 5.42 -4.28	42.43 5.47 -0.47	44.42 5.71 -0.41	51.62 6.13 -4.04	62.66 6.82 -10.33	69.78 7.22 -14.45	87.09 8.05 -26.39	96.64 8.09 -34.98	85.22 8.15 -24.47	59.79 6.25 -11.07	45.62 5.90 -1.64	43.59 5.47 -2.56	41.62 5.26 -1.96	43.32 4.91 -7.88	36.08 4.13 -5.77
WEST CANADA___HYD 24049	28.35 0.31 0.00	23.97 0.26 0.02	22.39 0.24 0.01	19.82 0.22 0.06	19.99 0.22 0.02	22.32 0.24 0.01	26.24 0.29 0.00	29.23 0.26 0.00	31.72 0.22 0.00	34.74 0.24 0.00	36.77 0.29 0.00	38.61 0.30 0.00	41.78 0.33 0.00	45.86 0.36 0.00	48.50 0.38 0.00	53.12 0.47 0.00	54.16 0.59 0.00	53.18 0.58 0.00	42.94 0.47 0.00	38.46 0.38 0.00	35.91 0.36 0.00	34.74 0.34 0.00	30.82 0.31 0.00	26.41 0.24 0.00
WESTERN_NY_WIND 24143	28.85 0.81 0.00	24.61 0.83 -0.05	22.89 0.71 -0.03	20.49 0.61 -0.22	20.55 0.69 -0.07	22.83 0.71 -0.03	26.39 0.44 0.00	29.37 0.41 0.00	31.61 -0.25 -0.37	34.39 -0.10 0.00	36.59 0.11 0.00	39.03 0.73 0.00	42.57 1.12 0.00	46.50 1.00 0.00	48.89 0.77 0.00	55.67 0.42 -2.60	57.37 1.07 -2.73	55.52 0.68 -2.24	44.13 0.68 -0.98	37.37 -0.80 -0.09	35.65 0.07 -0.02	34.59 0.17 -0.02	30.15 -0.36 0.00	26.36 0.18 0.00
WESTOVER___LESR 323668	28.96 0.92 0.00	24.63 0.78 -0.12	22.98 0.75 -0.07	20.81 0.65 -0.50	20.64 0.69 -0.16	22.94 0.77 -0.08	26.86 0.91 0.00	30.66 0.95 -0.73	32.82 0.69 -0.63	36.75 0.86 -1.39	39.61 0.95 -2.19	42.07 1.15 -2.62	45.99 1.33 -3.22	51.44 1.46 -4.48	54.49 1.54 -4.83	58.68 1.68 -4.35	62.18 2.14 -6.47	60.05 1.95 -5.51	46.93 1.65 -2.81	40.18 1.06 -1.04	37.43 1.14 -0.73	35.89 1.10 -0.39	31.52 0.89 -0.11	26.96 0.78 0.00
WETHRSFD_WT_PWR 323626	28.82 0.78 0.00	24.60 0.81 -0.07	22.92 0.73 -0.04	20.60 0.65 -0.28	20.61 0.73 -0.09	22.86 0.73 -0.05	26.50 0.55 0.00	35.43 0.61 -5.85	36.40 -0.13 -5.03	45.17 0.03 -10.65	53.35 0.15 -16.72	59.02 0.69 -20.03	67.08 1.04 -24.60	80.70 0.96 -34.24	85.84 0.82 -36.90	88.99 0.79 -35.55	91.56 1.45 -36.55	83.48 0.95 -29.93	56.54 1.02 -13.05	38.81 -0.53 -1.27	36.02 0.25 -0.21	34.99 0.38 -0.21	30.46 -0.06 0.00	26.51 0.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.70 2.67 0.00	26.38 2.26 -0.39	24.47 2.08 -0.23	23.08 1.83 -1.59	22.12 1.84 -0.49	24.36 2.03 -0.24	28.39 2.44 0.00	31.75 2.78 0.00	34.58 3.09 0.00	37.98 3.48 0.00	40.16 3.68 0.00	42.02 3.71 0.00	45.47 4.02 0.00	50.15 4.64 0.00	52.98 4.86 0.00	58.07 5.42 0.00	59.08 5.52 0.00	58.02 5.42 0.00	46.64 4.16 0.00	42.04 3.96 0.00	39.19 3.63 0.00	37.91 3.51 0.00	33.85 3.33 0.00	28.92 2.75 0.00

YORK___WARBASSE	31.55	27.09	25.13	23.73	22.69	24.95	29.07	32.85	43.28	46.07	44.78	62.95	59.48	87.71	199.19	86.53	86.53	86.74	86.53	86.50	86.49	67.02	43.34	29.78
23770	3.50	2.94	2.72	2.40	2.37	2.61	3.11	3.68	4.06	4.55	4.78	4.90	5.22	5.83	6.11	6.84	6.91	6.68	5.14	5.06	4.73	4.54	4.21	3.53
	-0.01	-0.42	-0.25	-1.67	-0.52	-0.26	-0.01	-0.20	-7.72	-7.03	-3.52	-19.75	-12.81	-36.38	-144.96	-27.04	-26.05	-27.46	-38.92	-43.36	-46.20	-28.08	-8.61	-0.08