

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/20/2018

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	22.87	19.89	17.72	16.24	14.96	17.21	21.06	24.91	25.57	28.42	30.78	33.14	34.33	36.81	38.28	41.45	43.54	40.92	35.93	33.97	33.39	28.68	26.10	23.60
24138	2.37	2.04	1.74	1.56	1.42	1.66	2.02	2.45	2.70	3.05	3.23	3.50	3.72	3.97	4.19	4.51	4.77	4.38	3.73	3.64	3.50	3.00	2.68	2.41
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.17	-0.17	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00
74TH STREET_GT_1	22.89	19.91	17.75	16.27	14.99	17.22	21.06	24.93	25.57	28.46	30.79	33.15	34.34	36.78	38.25	41.45	43.50	40.92	35.93	34.00	33.42	28.74	26.17	23.65
24260	2.39	2.05	1.77	1.59	1.45	1.68	2.02	2.47	2.70	3.05	3.23	3.50	3.69	3.94	4.16	4.51	4.73	4.38	3.73	3.67	3.53	3.05	2.73	2.46
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	
74TH STREET_GT_2	22.89	19.91	17.75	16.27	14.99	17.22	21.06	24.93	25.57	28.46	30.79	33.15	34.34	36.78	38.25	41.45	43.50	40.92	35.93	34.00	33.42	28.74	26.17	23.65
24261	2.39	2.05	1.77	1.59	1.45	1.68	2.02	2.47	2.70	3.05	3.23	3.50	3.69	3.94	4.16	4.51	4.73	4.38	3.73	3.67	3.53	3.05	2.73	2.46
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
ADK HUDSON___FALLS	22.28	19.45	17.40	16.02	14.80	16.94	20.68	23.97	24.57	26.65	29.14	31.15	31.69	34.48	35.93	39.31	41.22	39.24	34.58	32.48	32.14	27.50	24.71	23.16
24011	1.82	1.59	1.42	1.34	1.26	1.40	1.64	1.51	1.69	1.81	1.75	1.68	1.68	1.64	1.84	2.37	2.44	2.70	2.38	2.15	2.24	1.82	1.77	1.97
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.34	19.52	17.48	16.09	14.85	17.02	20.78	24.10	24.68	26.75	29.19	31.20	31.75	34.55	35.97	39.35	41.29	39.28	34.64	32.57	32.26	27.58	24.85	23.27
23798	1.88	1.66	1.50	1.41	1.31	1.48	1.73	1.64	1.81	1.91	1.81	1.74	1.74	1.71	1.87	2.40	2.52	2.74	2.45	2.24	2.36	1.90	1.90	2.08
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.28	19.45	17.40	16.02	14.80	16.94	20.68	23.97	24.57	26.65	29.14	31.15	31.69	34.48	35.93	39.31	41.22	39.24	34.58	32.48	32.14	27.50	24.71	23.16
24028	1.82	1.59	1.42	1.34	1.26	1.40	1.64	1.51	1.69	1.81	1.75	1.68	1.68	1.64	1.84	2.37	2.44	2.70	2.38	2.15	2.24	1.82	1.77	1.97
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.77	19.04	17.04	15.68	14.47	16.60	20.19	23.72	24.25	26.25	28.65	30.73	31.30	34.09	35.46	38.57	40.52	38.37	33.87	31.84	31.57	27.02	24.35	22.56
23527	1.31	1.18	1.07	1.00	0.93	1.06	1.14	1.26	1.37	1.41	1.26	1.27	1.29	1.25	1.37	1.62	1.75	1.83	1.67	1.52	1.67	1.33	1.40	1.38
	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	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.32	18.73	16.77	15.40	14.20	16.29	19.60	23.09	23.58	25.63	28.10	30.09	30.67	33.46	34.81	37.80	39.67	37.49	33.03	31.09	30.67	26.32	23.59	21.76
24190	0.86	0.87	0.80	0.72	0.66	0.75	0.55	0.63	0.71	0.79	0.71	0.62	0.66	0.62	0.72	0.85	0.89	0.95	0.84	0.76	0.78	0.64	0.64	0.57
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.32	18.73	16.77	15.40	14.20	16.29	19.60	23.09	23.58	25.63	28.10	30.09	30.67	33.46	34.81	37.80	39.67	37.49	33.03	31.09	30.67	26.32	23.59	21.76
23571	0.86	0.87	0.80	0.72	0.66	0.75	0.55	0.63	0.71	0.79	0.71	0.62	0.66	0.62	0.72	0.85	0.89	0.95	0.84	0.76	0.78	0.64	0.64	0.57
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.32	18.73	16.77	15.40	14.20	16.29	19.60	23.09	23.58	25.63	28.10	30.09	30.67	33.46	34.81	37.80	39.67	37.49	33.03	31.09	30.67	26.32	23.59	21.76
23572	0.86	0.87	0.80	0.72	0.66	0.75	0.55	0.63	0.71	0.79	0.71	0.62	0.66	0.62	0.72	0.85	0.89	0.95	0.84	0.76	0.78	0.64	0.64	0.57
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.32	18.73	16.77	15.40	14.20	16.29	19.60	23.09	23.58	25.63	28.10	30.09	30.67	33.46	34.81	37.80	39.67	37.49	33.03	31.09	30.67	26.32	23.59	21.76
23573	0.86	0.87	0.80	0.72	0.66	0.75	0.55	0.63	0.71	0.79	0.71	0.62	0.66	0.62	0.72	0.85	0.89	0.95	0.84	0.76	0.78	0.64	0.64	0.57
	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	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.32	18.73	16.77	15.40	14.20	16.29	19.60	23.09	23.58	25.63	28.10	30.09	30.67	33.46	34.81	37.80	39.67	37.49	33.03	31.09	30.67	26.32	23.59	21.76
23574	0.86	0.87	0.80	0.72	0.66	0.75	0.55	0.63	0.71	0.79	0.71	0.62	0.66	0.62	0.72	0.85	0.89	0.95	0.84	0.76	0.78	0.64	0.64	0.57
	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	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	21.54 1.08 0.00	18.89 1.04 0.00	16.90 0.93 0.00	15.53 0.85 0.00	14.32 0.78 0.00	16.43 0.89 0.00	19.82 0.78 0.00	23.38 0.92 0.00	23.90 1.03 0.00	25.98 1.14 0.00	28.51 1.12 0.00	30.53 1.06 0.00	31.12 1.11 0.00	33.96 1.12 0.00	35.32 1.23 0.00	38.38 1.44 0.00	40.28 1.51 0.00	38.07 1.53 0.00	33.55 1.35 0.00	31.54 1.21 0.00	31.12 1.23 0.00	26.71 1.03 0.00	23.91 0.96 0.00	22.08 0.89 0.00
ALCOA_RYNLDS___DRP 24188	1.46 -0.80 18.20	7.91 -0.70 9.26	9.78 -0.64 5.55	6.81 -0.59 7.29	4.16 -0.54 8.83	1.62 -0.62 13.30	10.30 -0.72 8.02	13.29 -0.85 8.31	13.40 -0.92 8.56	13.60 -0.94 10.29	13.84 -1.04 12.51	14.05 -1.09 14.33	13.18 -1.11 15.72	14.42 -1.21 17.21	14.58 -1.26 18.25	14.93 -1.40 20.62	25.92 -1.43 11.42	14.48 -1.31 20.75	14.06 -1.22 16.91	13.87 -1.12 15.34	1.11 -1.11 27.68	1.22 -0.95 23.51	1.36 -0.85 20.74	1.42 -0.83 18.95
ALCOA___DSASP 323711	1.46 -0.80 18.20	7.91 -0.70 9.26	9.78 -0.64 5.55	6.81 -0.59 7.29	4.16 -0.54 8.83	1.62 -0.62 13.30	10.30 -0.72 8.02	13.29 -0.85 8.31	13.40 -0.92 8.56	13.60 -0.94 10.29	13.84 -1.04 12.51	14.05 -1.09 14.33	13.18 -1.11 15.72	14.42 -1.21 17.21	14.58 -1.26 18.25	14.93 -1.40 20.62	25.92 -1.43 11.42	14.48 -1.31 20.75	14.06 -1.22 16.91	13.87 -1.12 15.34	1.11 -1.11 27.68	1.22 -0.95 23.51	1.36 -0.85 20.74	1.42 -0.83 18.95
ALLEGHENY___COGEN 23514	20.87 0.41 0.00	18.18 0.32 0.00	16.26 0.29 0.00	15.04 0.35 0.00	13.92 0.38 0.00	15.98 0.43 0.00	19.98 0.93 0.00	23.52 1.06 0.00	23.90 1.03 0.00	25.91 1.07 -0.01	31.05 1.83 -1.83	33.77 2.03 -2.27	33.71 1.86 -1.83	39.83 2.56 -4.42	40.36 2.42 -3.85	44.25 2.48 -4.83	45.87 2.21 -4.89	42.28 2.01 -3.73	35.07 1.93 -0.94	31.87 1.55 0.00	31.45 1.55 0.00	27.14 1.46 0.00	23.96 1.01 0.00	22.06 0.87 0.00
ALTONA_WT_PWR 323606	4.46 -0.57 15.43	9.51 -0.50 7.85	10.82 -0.45 4.71	8.08 -0.43 6.18	5.66 -0.39 7.49	3.82 -0.45 11.28	11.75 -0.50 6.80	14.67 -0.58 7.20	14.93 -0.53 7.42	15.30 -0.62 8.92	15.86 -0.68 10.84	16.28 -0.77 12.42	15.58 -0.81 13.63	17.07 -0.85 14.92	17.39 -0.89 15.82	18.08 -1.00 17.87	27.99 -0.89 9.90	18.08 -0.88 17.59	17.09 -0.77 14.34	16.60 -0.73 13.00	5.72 -0.72 23.46	5.19 -0.57 19.93	4.82 -0.55 17.58	4.60 -0.53 16.06
AMERICAN_REF_FUEL 24010	19.31 -1.15 0.00	16.93 -0.93 0.00	15.21 -0.77 0.00	14.23 -0.46 0.00	13.19 -0.35 0.00	15.02 -0.53 0.00	18.47 -0.57 0.00	21.27 -1.19 0.00	21.78 -1.10 0.00	23.55 -1.29 -0.01	28.24 -0.58 -1.43	30.72 -0.77 -2.02	30.62 -1.02 -1.63	36.21 -0.56 -3.93	36.45 -1.06 -3.42	40.08 -1.29 -4.42	41.19 -2.06 -4.48	37.91 -2.01 -3.38	32.02 -1.03 -0.85	28.87 -1.46 0.00	28.25 -1.64 0.00	24.60 -1.08 0.00	22.05 -0.90 0.00	20.60 -0.59 0.00
ARTHUR_KILL_GT_1 23520	22.98 2.47 -0.05	20.03 2.16 -0.01	17.83 1.85 -0.01	16.34 1.64 -0.01	15.04 1.49 -0.01	17.22 1.66 -0.01	20.97 1.92 0.00	24.80 2.34 -0.01	25.45 2.58 0.01	28.33 2.95 -0.54	35.07 3.15 -4.54	48.32 3.48 -15.38	42.99 3.66 -9.32	67.86 3.97 -31.05	43.90 4.16 -5.65	43.09 4.54 -1.60	43.63 4.85 -0.01	43.10 4.46 -2.10	43.12 3.80 -7.12	43.13 3.73 -9.07	43.10 3.56 -9.65	59.65 3.08 -30.89	26.29 2.73 -0.61	23.63 2.44 -0.01
ARTHUR_KILL_2 23512	22.98 2.47 -0.05	20.03 2.16 -0.01	17.83 1.85 -0.01	16.34 1.64 -0.01	15.04 1.49 -0.01	17.22 1.66 -0.01	20.97 1.92 0.00	24.80 2.34 -0.01	25.45 2.58 0.01	28.33 2.95 -0.54	35.07 3.15 -4.54	48.32 3.48 -15.38	42.99 3.66 -9.32	67.86 3.97 -31.05	43.90 4.16 -5.65	43.09 4.54 -1.60	43.63 4.85 -0.01	43.10 4.46 -2.10	43.12 3.80 -7.12	43.13 3.73 -9.07	43.10 3.56 -9.65	59.65 3.08 -30.89	26.29 2.73 -0.61	23.63 2.44 -0.01
ARTHUR_KILL_3 23513	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.21 1.66 0.00	21.04 2.00 0.00	24.86 2.40 0.00	25.48 2.61 0.00	28.32 2.93 -0.55	30.62 3.07 -0.17	39.10 3.33 -6.31	37.75 3.60 -4.14	49.24 3.87 -12.52	40.46 4.09 -2.27	41.98 4.39 -0.64	43.42 4.65 0.00	41.66 4.27 -0.85	39.37 3.57 -3.60	37.84 3.49 -4.02	38.12 3.35 -4.88	44.23 2.93 -15.62	26.10 2.62 -0.54	23.56 2.37 0.00
ARTHUR_KILL_COGEN 323718	22.98 2.47 -0.05	20.03 2.16 -0.01	17.83 1.85 -0.01	16.34 1.64 -0.01	15.04 1.49 -0.01	17.22 1.66 -0.01	20.97 1.92 0.00	24.80 2.34 -0.01	25.45 2.58 0.01	28.33 2.95 -0.54	35.07 3.15 -4.54	48.32 3.48 -15.38	42.99 3.66 -9.32	67.86 3.97 -31.05	43.90 4.16 -5.65	43.09 4.54 -1.60	43.63 4.85 -0.01	43.10 4.46 -2.10	43.12 3.80 -7.12	43.13 3.73 -9.07	43.10 3.56 -9.65	59.65 3.08 -30.89	26.29 2.73 -0.61	23.63 2.44 -0.01
ASHOKAN____ 23654	22.75 2.29 0.00	19.88 2.02 0.00	17.70 1.73 0.00	16.22 1.54 0.00	14.99 1.45 0.00	17.10 1.55 0.00	20.83 1.79 0.00	24.57 2.11 0.00	24.84 1.97 0.00	26.70 1.86 0.00	29.63 2.25 0.00	31.74 2.27 0.00	32.56 2.55 0.00	35.70 2.86 0.00	37.50 3.41 0.00	40.75 3.81 0.00	42.84 4.07 0.00	40.49 3.95 0.00	35.48 3.29 0.00	33.24 2.91 0.00	32.62 2.72 0.00	28.15 2.47 0.00	25.22 2.27 0.00	23.14 1.95 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.98 2.47 -0.05	19.95 2.09 -0.01	17.80 1.82 -0.01	16.34 1.64 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.02 1.98 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.17 3.53 -0.17	34.37 3.75 -0.61	36.69 3.84 -0.01	38.09 3.99 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.94 3.73 -0.01	33.88 3.55 -0.01	33.31 3.41 -0.01	28.64 2.95 -0.01	26.19 2.75 -0.49	23.59 2.39 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	22.96 2.45 -0.05	19.95 2.09 -0.01	17.80 1.82 -0.01	16.34 1.64 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.02 1.98 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.17 3.53 -0.17	34.37 3.75 -0.61	36.69 3.84 -0.01	38.09 3.99 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.94 3.73 -0.01	33.88 3.55 -0.01	33.31 3.41 -0.01	28.64 2.95 -0.01	26.19 2.75 -0.49	23.59 2.39 -0.01
ASTORIA_GT2_1 24094	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT2_2 24095	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01

ASTORIA_GT2_3 24096	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT2_4 24097	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT3_1 24098	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT3_2 24099	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT3_3 24100	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT3_4 24101	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT4_1 24102	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT4_2 24103	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT4_3 24104	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT4_4 24105	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT_1 23523	22.98 2.47 -0.05	19.95 2.09 -0.01	17.82 1.84 -0.01	16.35 1.66 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.03 2.00 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.51 3.13 -0.54	30.75 3.20 -0.17	33.20 3.56 -0.17	34.40 3.78 -0.61	36.69 3.84 -0.01	38.12 4.02 -0.01	41.27 4.32 -0.01	43.43 4.65 -0.01	40.75 4.20 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.19 2.75 -0.49	23.61 2.41 -0.01
ASTORIA_GT_10 24110	22.96 2.45 -0.05	19.97 2.11 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.63 2.74 -0.01	28.66 3.08 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.13 4.01 -6.29	39.44 4.19 -1.15	41.82 4.54 -0.33	43.59 4.81 -0.01	41.38 4.42 -0.42	36.00 3.80 -0.01	35.18 3.73 -1.12	33.49 3.59 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01
ASTORIA_GT_11 24225	22.96 2.45 -0.05	19.97 2.11 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.63 2.74 -0.01	28.66 3.08 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.13 4.01 -6.29	39.44 4.19 -1.15	41.82 4.54 -0.33	43.59 4.81 -0.01	41.38 4.42 -0.42	36.00 3.80 -0.01	35.18 3.73 -1.12	33.49 3.59 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01
ASTORIA_GT_12 24226	22.96 2.45 -0.05	19.97 2.11 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.63 2.74 -0.01	28.66 3.08 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.13 4.01 -6.29	39.44 4.19 -1.15	41.82 4.54 -0.33	43.59 4.81 -0.01	41.38 4.42 -0.42	36.00 3.80 -0.01	35.18 3.73 -1.12	33.49 3.59 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01
ASTORIA_GT_13 24227	22.96 2.45 -0.05	19.97 2.11 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.63 2.74 -0.01	28.66 3.08 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.13 4.01 -6.29	39.44 4.19 -1.15	41.82 4.54 -0.33	43.59 4.81 -0.01	41.38 4.42 -0.42	36.00 3.80 -0.01	35.18 3.73 -1.12	33.49 3.59 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01

ASTORIA_GT_5 24106	22.98	19.95	17.82	16.35	15.08	17.34	21.03	24.98	25.56	28.51	30.75	33.20	34.40	36.69	38.12	41.27	43.43	40.75	35.97	33.91	33.34	28.67	26.19	23.61
	2.47	2.09	1.84	1.66	1.53	1.79	2.00	2.52	2.67	3.13	3.20	3.56	3.78	3.84	4.02	4.32	4.65	4.20	3.77	3.58	3.44	2.98	2.75	2.41
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-0.01	-0.54	-0.17	-0.17	-0.61	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.49	-0.01
ASTORIA_GT_7 24107	22.98	19.95	17.82	16.35	15.08	17.34	21.03	24.98	25.56	28.51	30.75	33.20	34.40	36.69	38.12	41.27	43.43	40.75	35.97	33.91	33.34	28.67	26.19	23.61
	2.47	2.09	1.84	1.66	1.53	1.79	2.00	2.52	2.67	3.13	3.20	3.56	3.78	3.84	4.02	4.32	4.65	4.20	3.77	3.58	3.44	2.98	2.75	2.41
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-0.01	-0.54	-0.17	-0.17	-0.61	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.49	-0.01
ASTORIA_GT_8 24108	22.98	19.95	17.82	16.35	15.08	17.34	21.03	24.98	25.56	28.51	30.75	33.20	34.40	36.69	38.12	41.27	43.43	40.75	35.97	33.91	33.34	28.67	26.19	23.61
	2.47	2.09	1.84	1.66	1.53	1.79	2.00	2.52	2.67	3.13	3.20	3.56	3.78	3.84	4.02	4.32	4.65	4.20	3.77	3.58	3.44	2.98	2.75	2.41
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-0.01	-0.54	-0.17	-0.17	-0.61	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.49	-0.01
ASTORIA___2 24149	22.98	19.95	17.82	16.35	15.08	17.34	21.03	24.98	25.56	28.51	30.75	33.20	34.40	36.69	38.12	41.27	43.43	40.75	35.97	33.91	33.34	28.67	26.19	23.61
	2.47	2.09	1.84	1.66	1.53	1.79	2.00	2.52	2.67	3.13	3.20	3.56	3.78	3.84	4.02	4.32	4.65	4.20	3.77	3.58	3.44	2.98	2.75	2.41
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-0.01	-0.54	-0.17	-0.17	-0.61	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.49	-0.01
ASTORIA___3 23516	22.96	19.97	17.79	16.31	15.04	17.28	21.08	25.01	25.63	28.66	35.21	36.29	36.13	43.13	39.44	41.82	43.59	41.38	36.00	35.18	33.49	28.80	26.22	23.70
	2.45	2.11	1.80	1.62	1.49	1.73	2.04	2.54	2.74	3.08	3.28	3.56	3.75	4.01	4.19	4.54	4.81	4.42	3.80	3.73	3.59	3.11	2.78	2.50
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.74	-4.54	-3.26	-2.37	-6.29	-1.15	-0.33	-0.01	-0.42	-0.01	-1.12	-0.01	-0.01	-0.50	-0.01
ASTORIA___4 23517	22.98	19.95	17.82	16.35	15.08	17.34	21.03	24.98	25.56	28.51	30.75	33.20	34.40	36.69	38.12	41.27	43.43	40.75	35.97	33.91	33.34	28.67	26.19	23.61
	2.47	2.09	1.84	1.66	1.53	1.79	2.00	2.52	2.67	3.13	3.20	3.56	3.78	3.84	4.02	4.32	4.65	4.20	3.77	3.58	3.44	2.98	2.75	2.41
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-0.01	-0.54	-0.17	-0.17	-0.61	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.49	-0.01
ASTORIA___5 23518	22.96	19.97	17.79	16.31	15.04	17.28	21.08	25.01	25.63	28.66	35.21	36.29	36.13	43.13	39.44	41.82	43.59	41.38	36.00	35.18	33.49	28.80	26.22	23.70
	2.45	2.11	1.80	1.62	1.49	1.73	2.04	2.54	2.74	3.08	3.28	3.56	3.75	4.01	4.19	4.54	4.81	4.42	3.80	3.73	3.59	3.11	2.78	2.50
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.74	-4.54	-3.26	-2.37	-6.29	-1.15	-0.33	-0.01	-0.42	-0.01	-1.12	-0.01	-0.01	-0.50	-0.01
AST_ENERGY_2_CC3 323677	22.85	19.88	17.70	16.22	14.95	17.18	21.02	24.86	25.50	28.34	30.71	33.03	34.23	36.71	38.18	41.38	43.42	40.81	35.84	33.91	33.33	28.66	26.09	23.62
	2.35	2.02	1.73	1.54	1.41	1.63	1.98	2.40	2.63	2.95	3.15	3.39	3.60	3.87	4.09	4.43	4.65	4.27	3.64	3.58	3.44	2.98	2.66	2.44
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.17	-0.17	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00
AST_ENERGY_2_CC4 323678	22.85	19.88	17.70	16.22	14.95	17.18	21.02	24.86	25.50	28.34	30.71	33.03	34.23	36.71	38.18	41.38	43.42	40.81	35.84	33.91	33.33	28.66	26.09	23.62
	2.35	2.02	1.73	1.54	1.41	1.63	1.98	2.40	2.63	2.95	3.15	3.39	3.60	3.87	4.09	4.43	4.65	4.27	3.64	3.58	3.44	2.98	2.66	2.44
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.17	-0.17	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00
ATHENS_STG_1 23668	21.73	18.98	16.98	15.59	14.36	16.49	20.11	23.72	24.25	26.35	28.94	31.09	31.75	34.64	36.00	39.05	41.02	38.66	34.06	32.12	31.63	27.14	24.32	22.44
	1.27	1.13	1.01	0.91	0.83	0.95	1.07	1.26	1.37	1.52	1.56	1.62	1.74	1.80	1.91	2.10	2.25	2.12	1.87	1.79	1.73	1.46	1.38	1.25
	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	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	21.73	18.98	16.98	15.59	14.36	16.49	20.11	23.72	24.25	26.35	28.94	31.09	31.75	34.64	36.00	39.05	41.02	38.66	34.06	32.12	31.63	27.14	24.32	22.44
	1.27	1.13	1.01	0.91	0.83	0.95	1.07	1.26	1.37	1.52	1.56	1.62	1.74	1.80	1.91	2.10	2.25	2.12	1.87	1.79	1.73	1.46	1.38	1.25
	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	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	21.73	18.98	16.98	15.59	14.36	16.49	20.11	23.72	24.25	26.35	28.94	31.09	31.75	34.64	36.00	39.05	41.02	38.66	34.06	32.12	31.63	27.14	24.32	22.44
	1.27	1.13	1.01	0.91	0.83	0.95	1.07	1.26	1.37	1.52	1.56	1.62	1.74	1.80	1.91	2.10	2.25	2.12	1.87	1.79	1.73	1.46	1.38	1.25
	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	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	20.68	18.04	16.13	14.85	13.69	15.73	19.44	22.95	23.35	25.33	28.18	30.38	30.85	33.92	35.15	38.05	39.82	37.49	33.03	31.05	30.67	26.35	23.41	21.57
	0.23	0.18	0.16	0.16	0.15	0.19	0.40	0.49	0.48	0.50	0.79	0.91	0.84	1.08	1.06	1.11	1.05	0.95	0.84	0.73	0.78	0.67	0.46	0.38
	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	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	25.53	20.42	18.47	16.88	16.77	18.06	21.62	28.60	30.01	32.91	33.49	35.51	38.76	40.82	42.18	48.10	50.19	47.83	41.68	38.22	35.86	33.56	33.19	25.43
	2.95	2.52	2.17	1.97	1.80	2.10	2.57	3.03	3.27	3.58	3.67	3.59	3.75	4.04	4.33	4.73	5.04	4.64	3.96	3.88	3.86	3.55	3.28	3.01
	-2.12	-0.04	-0.33	-0.23	-1.43	-0.42	-0.01	-3.10	-3.86	-4.50	-2.44	-2.45	-5.00	-3.95	-3.76	-6.43	-6.38	-6.65	-5.53	-4.01	-2.10	-4.34	-6.97	-1.23
BARRETT_IC_1 23704	38.96	20.16	18.26	16.68	16.61	17.85	21.34	39.37	39.76	40.94	36.42	36.42	38.71	40.66	41.97	47.84	49.92	47.57	41.52	39.65	37.30	36.42	64.52	32.40
	2.56	2.21	1.95	1.76	1.64	1.88	2.28	2.63	2.84	3.10	3.18	3.42	3.69	3.87	4.12	4.47	4.77	4.38	3.80	3.73	3.50	3.00	2.87	2.63
	-15.94	-0.09	-0.33	-0.23	-1.44	-0.43	-0.02	-14.28	-14.05	-13.00	-5.86	-3.54	-5.01	-3.95	-3.76	-6.43	-6.38	-6.65	-5.53	-5.59	-3.91	-7.73	-38.71	-8.58

BARRETT_IC_10 23701	38.96 2.56 -15.95	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.29	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	38.51 3.73 -4.45	37.30 3.50 -3.91	36.42 3.00 -7.74	64.53 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_11 23702	38.96 2.56 -15.95	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.29	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	38.51 3.73 -4.45	37.30 3.50 -3.91	36.42 3.00 -7.74	64.53 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_12 23703	38.96 2.56 -15.95	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.29	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	38.51 3.73 -4.45	37.30 3.50 -3.91	36.42 3.00 -7.74	64.53 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_2 23705	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_3 23706	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_4 23707	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_5 23708	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_6 23709	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_7 23710	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_8 23711	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT_IC_9 23700	38.96 2.56 -15.95	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.29	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	38.51 3.73 -4.45	37.30 3.50 -3.91	36.42 3.00 -7.74	64.53 2.87 -38.71	32.40 2.63 -8.58
BARRETT___1 23545	38.96 2.56 -15.94	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.28	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	39.65 3.73 -5.59	37.30 3.50 -3.91	36.42 3.00 -7.73	64.52 2.87 -38.71	32.40 2.63 -8.58
BARRETT___2 23546	38.96 2.56 -15.95	20.16 2.21 -0.09	18.26 1.95 -0.33	16.68 1.76 -0.23	16.61 1.64 -1.44	17.85 1.88 -0.43	21.34 2.28 -0.02	39.37 2.63 -14.29	39.76 2.84 -14.05	40.94 3.10 -13.00	36.42 3.18 -5.86	36.42 3.42 -3.54	38.71 3.69 -5.01	40.66 3.87 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.92 4.77 -6.38	47.57 4.38 -6.65	41.52 3.80 -5.53	38.51 3.73 -4.45	37.30 3.50 -3.91	36.42 3.00 -7.74	64.53 2.87 -38.71	32.40 2.63 -8.58
BAYONEEC___CTG1 323682	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG10 323750	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00

BAYONEEC___CTG2 323683	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG3 323684	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG4 323685	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG5 323686	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG6 323687	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG7 323688	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG8 323689	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BAYONEEC___CTG9 323749	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.09 3.45 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.11 2.68 -0.48	23.62 2.44 0.00
BEACON___LESR 323632	21.54 1.08 0.00	18.89 1.04 0.00	16.90 0.93 0.00	15.53 0.85 0.00	14.32 0.78 0.00	16.45 0.90 0.00	19.86 0.82 0.00	23.43 0.97 0.00	23.95 1.08 0.00	26.03 1.19 0.00	28.53 1.15 0.00	30.50 1.03 0.00	31.12 1.11 0.00	33.96 1.12 0.00	35.28 1.19 0.00	38.35 1.40 0.00	40.25 1.47 0.00	38.04 1.50 0.00	33.49 1.29 0.00	31.51 1.18 0.00	31.09 1.20 0.00	26.68 1.00 0.00	23.91 0.96 0.00	22.04 0.85 0.00
BEAVER RIVER___HYD 24048	43.35 0.18 -22.71	29.53 0.13 -11.55	22.97 0.06 -6.93	23.85 0.07 -9.09	24.63 0.07 -11.02	32.25 0.11 -16.60	29.42 0.36 -10.01	33.44 0.49 -10.49	34.16 0.48 -10.80	38.42 0.60 -12.99	43.98 0.82 -15.78	48.52 0.97 -18.08	50.68 0.84 -19.83	55.50 0.95 -21.71	58.00 0.88 -23.02	63.80 0.85 -26.01	54.00 0.82 -14.41	63.23 0.80 -25.89	53.91 0.61 -21.10	50.11 0.64 -19.14	65.09 0.66 -34.53	55.63 0.62 -29.33	49.24 0.41 -25.88	45.06 0.23 -23.64
BEEBEE_GT_13 23619	20.29 -0.16 0.00	17.68 -0.18 0.00	15.81 -0.16 0.00	14.61 -0.07 0.00	13.48 -0.05 0.00	15.48 -0.06 0.00	19.18 0.13 0.00	22.46 0.00 0.00	22.83 -0.05 0.00	24.76 -0.07 0.00	27.33 0.36 0.40	29.42 0.47 0.52	29.92 0.33 0.42	32.58 0.76 1.01	33.82 0.61 0.88	37.76 0.81 0.00	39.39 0.62 0.00	37.09 0.55 0.00	32.68 0.48 0.00	30.60 0.27 0.00	30.17 0.27 0.00	25.99 0.31 0.00	23.04 0.09 0.00	21.32 0.13 0.00
BETHLEHEM___GRP 23843	21.32 0.86 0.00	18.73 0.87 0.00	16.77 0.80 0.00	15.40 0.72 0.00	14.20 0.66 0.00	16.29 0.75 0.00	19.60 0.55 0.00	23.09 0.63 0.00	23.58 0.71 0.00	25.63 0.79 0.00	28.10 0.71 0.00	30.09 0.62 0.00	30.67 0.66 0.00	33.46 0.62 0.00	34.81 0.72 0.00	37.80 0.85 0.00	39.67 0.89 0.00	37.49 0.95 0.00	33.03 0.84 0.00	31.09 0.76 0.00	30.67 0.78 0.00	26.32 0.64 0.00	23.59 0.64 0.00	21.76 0.57 0.00
BETHLEHEM___GS1 323560	21.32 0.86 0.00	18.73 0.87 0.00	16.77 0.80 0.00	15.40 0.72 0.00	14.20 0.66 0.00	16.29 0.75 0.00	19.60 0.55 0.00	23.09 0.63 0.00	23.58 0.71 0.00	25.63 0.79 0.00	28.10 0.71 0.00	30.09 0.62 0.00	30.67 0.66 0.00	33.46 0.62 0.00	34.81 0.72 0.00	37.80 0.85 0.00	39.67 0.89 0.00	37.49 0.95 0.00	33.03 0.84 0.00	31.09 0.76 0.00	30.67 0.78 0.00	26.32 0.64 0.00	23.59 0.64 0.00	21.76 0.57 0.00
BETHLEHEM___GS2 323561	21.32 0.86 0.00	18.73 0.87 0.00	16.77 0.80 0.00	15.40 0.72 0.00	14.20 0.66 0.00	16.29 0.75 0.00	19.60 0.55 0.00	23.09 0.63 0.00	23.58 0.71 0.00	25.63 0.79 0.00	28.10 0.71 0.00	30.09 0.62 0.00	30.67 0.66 0.00	33.46 0.62 0.00	34.81 0.72 0.00	37.80 0.85 0.00	39.67 0.89 0.00	37.49 0.95 0.00	33.03 0.84 0.00	31.09 0.76 0.00	30.67 0.78 0.00	26.32 0.64 0.00	23.59 0.64 0.00	21.76 0.57 0.00
BETHLEHEM___GS3 323562	21.32 0.86 0.00	18.73 0.87 0.00	16.77 0.80 0.00	15.40 0.72 0.00	14.20 0.66 0.00	16.29 0.75 0.00	19.60 0.55 0.00	23.09 0.63 0.00	23.58 0.71 0.00	25.63 0.79 0.00	28.10 0.71 0.00	30.09 0.62 0.00	30.67 0.66 0.00	33.46 0.62 0.00	34.81 0.72 0.00	37.80 0.85 0.00	39.67 0.89 0.00	37.49 0.95 0.00	33.03 0.84 0.00	31.09 0.76 0.00	30.67 0.78 0.00	26.32 0.64 0.00	23.59 0.64 0.00	21.76 0.57 0.00

BETHLEHEM___STEEL 23779	20.13 -0.33 0.00	17.59 -0.27 0.00	15.78 -0.19 0.00	14.73 0.04 0.00	13.65 0.11 0.00	15.56 0.02 0.00	19.33 0.29 0.00	22.39 -0.07 0.00	22.92 0.05 0.00	24.86 -0.02 -0.05	36.61 0.85 -8.38	40.52 0.82 -10.23	38.87 0.60 -8.26	54.00 1.25 -19.91	52.23 0.82 -17.32	59.62 0.74 -21.94	61.05 0.08 -22.20	53.44 -0.04 -16.94	37.19 0.74 -4.25	30.51 0.18 0.00	29.87 -0.03 0.00	25.94 0.26 0.00	23.18 0.23 0.00	21.44 0.26 0.00
BETHPAGE_CC_5 323564	25.76 2.89 -2.42	20.36 2.47 -0.04	18.44 2.14 -0.33	16.83 1.92 -0.23	16.74 1.77 -1.43	18.01 2.05 -0.42	21.57 2.51 -0.01	28.79 2.99 -3.34	30.11 3.16 -4.08	32.99 3.48 -4.68	33.51 3.61 -2.51	35.75 3.80 -2.48	38.97 3.96 -5.00	41.02 4.24 -3.95	42.35 4.50 -3.76	48.29 4.91 -6.43	50.31 5.16 -6.38	47.94 4.75 -6.65	41.78 4.06 -5.53	38.42 4.03 -4.06	36.05 4.01 -2.14	33.61 3.52 -4.41	33.85 3.26 -7.64	25.54 2.97 -1.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.27 -0.18 0.00	17.72 -0.14 0.00	15.89 -0.08 0.00	14.82 0.13 0.00	13.73 0.19 0.00	15.67 0.12 0.00	19.48 0.44 0.00	22.64 0.18 0.00	23.17 0.30 0.00	25.13 0.25 -0.04	36.34 1.18 -7.78	40.27 1.09 -9.71	38.71 0.87 -7.83	53.31 1.58 -18.90	51.65 1.12 -16.44	58.89 1.11 -20.83	60.32 0.47 -21.08	52.95 0.33 -16.09	37.30 1.06 -4.04	30.81 0.48 0.00	30.17 0.27 0.00	26.19 0.51 0.00	23.38 0.43 0.00	21.61 0.42 0.00
BINGHAMTON___COGEN 23790	20.95 0.49 0.00	18.31 0.45 0.00	16.39 0.41 0.00	15.09 0.41 0.00	13.94 0.41 0.00	16.00 0.45 0.00	19.75 0.71 0.00	23.22 0.76 0.00	23.70 0.82 0.00	25.71 0.87 0.00	29.21 1.18 -0.64	31.56 1.27 -0.82	31.91 1.23 -0.66	35.92 1.48 -1.60	36.92 1.43 -1.39	40.10 1.44 -1.72	41.91 1.39 -1.74	39.06 1.20 -1.32	33.78 1.25 -0.33	31.39 1.06 0.00	30.94 1.05 0.00	26.63 0.95 0.00	23.73 0.78 0.00	21.89 0.70 0.00
BLACK RIVER___HYD 24047	36.59 0.29 -15.84	26.11 0.20 -8.06	20.94 0.13 -4.83	21.16 0.13 -6.34	21.35 0.12 -7.69	27.29 0.17 -11.58	26.52 0.49 -6.98	30.45 0.67 -7.32	31.07 0.66 -7.54	34.71 0.82 -9.06	39.49 1.10 -11.01	43.37 1.30 -12.61	44.99 1.14 -13.84	49.27 1.28 -15.15	51.38 1.23 -16.06	56.31 1.22 -18.14	50.07 1.24 -10.05	55.77 1.17 -18.06	47.85 0.93 -14.72	44.62 0.94 -13.35	54.97 0.99 -24.09	47.02 0.87 -20.46	41.59 0.60 -18.05	38.06 0.38 -16.49
BLISS_WT_PWR 323608	20.56 0.10 0.00	17.98 0.13 0.00	16.13 0.16 0.00	15.04 0.35 0.00	13.93 0.39 0.00	15.92 0.37 0.00	19.88 0.84 0.00	23.11 0.65 0.00	23.65 0.78 0.00	25.62 0.74 -0.04	35.59 1.70 -6.50	39.13 1.53 -8.14	37.89 1.32 -6.56	50.74 2.07 -15.83	49.46 1.60 -13.77	56.03 1.59 -17.50	57.53 1.05 -17.71	50.85 0.80 -13.51	37.17 1.58 -3.39	31.33 1.00 0.00	30.67 0.78 0.00	26.66 0.98 0.00	23.77 0.82 0.00	21.93 0.74 0.00
BLUE_CIRC_CHEM_DRP 24182	21.48 1.02 0.00	18.80 0.95 0.00	16.84 0.86 0.00	15.48 0.79 0.00	14.27 0.73 0.00	16.37 0.82 0.00	19.82 0.78 0.00	23.36 0.90 0.00	23.86 0.98 0.00	25.93 1.09 0.00	28.45 1.07 0.00	30.26 0.80 0.00	30.88 0.87 0.00	33.69 0.85 0.00	35.01 0.92 0.00	38.02 1.07 0.00	39.94 1.16 0.00	37.67 1.13 0.00	33.20 1.00 0.00	31.27 0.94 0.00	30.85 0.96 0.00	26.48 0.80 0.00	23.73 0.78 0.00	21.89 0.70 0.00
BOC_GAS_DRP 24189	21.42 0.96 0.00	18.73 0.87 0.00	16.77 0.80 0.00	15.42 0.73 0.00	14.21 0.68 0.00	16.31 0.76 0.00	19.79 0.74 0.00	23.31 0.85 0.00	23.81 0.94 0.00	25.88 1.04 0.00	28.40 1.01 0.00	30.44 0.97 0.00	31.03 1.02 0.00	33.89 1.05 0.00	35.18 1.09 0.00	38.20 1.26 0.00	40.09 1.32 0.00	37.82 1.28 0.00	33.36 1.16 0.00	31.42 1.09 0.00	30.97 1.07 0.00	26.58 0.90 0.00	23.82 0.87 0.00	21.99 0.80 0.00
BORALEX_4TH_BRANCH 23824	21.77 1.31 0.00	19.04 1.18 0.00	17.04 1.07 0.00	15.68 1.00 0.00	14.47 0.93 0.00	16.60 1.06 0.00	20.19 1.14 0.00	23.72 1.26 0.00	24.25 1.37 0.00	26.25 1.41 0.00	28.65 1.26 0.00	30.73 1.27 0.00	31.30 1.29 0.00	34.09 1.25 0.00	35.46 1.37 0.00	38.57 1.62 0.00	40.52 1.75 0.00	38.37 1.83 0.00	33.87 1.67 0.00	31.84 1.52 0.00	31.57 1.67 0.00	27.02 1.33 0.00	24.35 1.40 0.00	22.56 1.38 0.00
BOWLINE___1 23526	22.40 1.94 0.00	19.54 1.68 0.00	17.43 1.45 0.00	15.98 1.29 0.00	14.73 1.19 0.00	16.91 1.37 0.00	20.68 1.64 0.00	24.46 2.00 0.00	25.07 2.20 0.00	27.30 2.46 0.00	29.99 2.60 0.00	32.30 2.83 0.00	33.01 3.00 0.00	36.06 3.22 0.00	37.50 3.41 0.00	40.64 3.69 0.00	42.73 3.96 0.00	40.16 3.62 0.00	35.32 3.12 0.00	33.36 3.03 0.00	32.80 2.90 0.00	28.17 2.49 0.00	25.17 2.23 0.00	23.16 1.97 0.00
BOWLINE___2 23595	22.40 1.94 0.00	19.54 1.68 0.00	17.43 1.45 0.00	15.98 1.29 0.00	14.73 1.19 0.00	16.91 1.37 0.00	20.68 1.64 0.00	24.46 2.00 0.00	25.07 2.20 0.00	27.32 2.48 0.00	29.99 2.60 0.00	32.30 2.83 0.00	33.01 3.00 0.00	36.06 3.22 0.00	37.50 3.41 0.00	40.64 3.69 0.00	42.73 3.96 0.00	40.16 3.62 0.00	35.32 3.12 0.00	33.36 3.03 0.00	32.80 2.90 0.00	28.17 2.49 0.00	25.17 2.23 0.00	23.16 1.97 0.00
BROOKHAVEN___DRP 24191	24.78 3.09 -1.23	20.64 2.75 -0.04	18.66 2.36 -0.33	17.11 2.20 -0.23	16.98 2.02 -1.43	18.28 2.32 -0.42	21.81 2.76 -0.01	27.90 3.05 -2.38	29.46 3.38 -3.21	32.34 3.55 -3.95	33.22 3.61 -2.22	35.62 3.77 -2.38	38.97 3.96 -5.00	41.12 4.33 -3.95	42.49 4.64 -3.76	48.70 5.32 -6.43	50.93 5.78 -6.38	48.34 5.15 -6.65	42.07 4.34 -5.53	38.55 4.28 -3.94	36.19 4.31 -1.99	33.29 3.49 -4.12	31.03 3.17 -4.92	24.97 3.03 -0.76
BROOKLYN_NAVY_YARD 23515	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.08 2.04 0.00	24.95 2.49 0.00	25.59 2.72 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.06 3.42 -0.17	34.26 3.63 -0.62	36.81 3.97 0.00	38.25 4.16 0.00	41.45 4.51 0.00	43.54 4.77 0.00	40.92 4.38 0.00	35.93 3.73 0.00	34.00 3.67 0.00	33.42 3.53 0.00	28.71 3.03 0.00	26.16 2.73 -0.48	23.65 2.46 0.00
BROOKLYN___ARMY_DRP 323595	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
BROOME_2_LFGE 323671	20.95 0.49 0.00	18.31 0.45 0.00	16.39 0.41 0.00	15.09 0.41 0.00	13.94 0.41 0.00	16.00 0.45 0.00	19.75 0.71 0.00	23.22 0.76 0.00	23.70 0.82 0.00	25.71 0.87 0.00	29.21 1.18 -0.64	31.56 1.27 -0.82	31.91 1.23 -0.66	35.92 1.48 -1.60	36.92 1.43 -1.39	40.10 1.44 -1.72	41.91 1.39 -1.74	39.06 1.20 -1.32	33.78 1.25 -0.33	31.39 1.06 0.00	30.94 1.05 0.00	26.63 0.95 0.00	23.73 0.78 0.00	21.89 0.70 0.00

BROOME___LFGE 323600	20.95 0.49 0.00	18.31 0.45 0.00	16.39 0.41 0.00	15.09 0.41 0.00	13.94 0.41 0.00	16.00 0.45 0.00	19.75 0.71 0.00	23.22 0.76 0.00	23.70 0.82 0.00	25.71 0.87 0.00	29.21 1.18 -0.64	31.56 1.27 -0.82	31.91 1.23 -0.66	35.92 1.48 -1.60	36.92 1.43 -1.39	40.10 1.44 -1.72	41.91 1.39 -1.74	39.06 1.20 -1.32	33.78 1.25 -0.33	31.39 1.06 0.00	30.94 1.05 0.00	26.63 0.95 0.00	23.73 0.78 0.00	21.89 0.70 0.00
BURROWS___LYONSDAL 23803	32.62 0.39 -11.77	24.17 0.32 -5.99	19.82 0.25 -3.59	19.63 0.23 -4.72	19.47 0.22 -5.71	24.41 0.26 -8.60	24.75 0.51 -5.19	28.55 0.65 -5.44	29.14 0.66 -5.60	32.34 0.77 -6.73	36.52 0.96 -8.18	39.96 1.12 -9.37	41.31 1.02 -10.28	45.28 1.18 -11.26	47.15 1.12 -11.94	51.61 1.18 -13.48	47.45 1.20 -7.47	51.09 1.13 -13.42	44.04 0.90 -10.94	41.13 0.88 -9.92	48.70 0.90 -17.90	41.68 0.80 -15.21	36.96 0.60 -13.42	33.89 0.45 -12.26
CAITHNESS_CC_1 323624	24.73 3.05 -1.23	20.61 2.71 -0.04	18.63 2.33 -0.33	17.05 2.14 -0.23	16.93 1.96 -1.43	18.23 2.27 -0.42	21.77 2.72 -0.01	27.85 3.01 -2.38	29.42 3.34 -3.20	32.31 3.53 -3.95	33.19 3.59 -2.22	35.59 3.74 -2.38	38.94 3.93 -5.00	41.09 4.30 -3.95	42.42 4.57 -3.76	48.58 5.21 -6.43	50.77 5.62 -6.38	48.27 5.08 -6.65	42.01 4.28 -5.53	38.48 4.21 -3.94	36.10 4.22 -1.99	33.26 3.47 -4.12	31.00 3.14 -4.91	24.95 3.01 -0.76
CALPINE BETH_PAGE_GT4 24209	26.32 2.95 -2.92	20.42 2.52 -0.04	18.47 2.17 -0.33	16.88 1.97 -0.23	16.77 1.80 -1.43	18.06 2.10 -0.42	21.62 2.57 -0.01	29.24 3.03 -3.75	30.55 3.23 -4.45	33.40 3.58 -4.99	33.74 3.72 -2.63	35.84 3.86 -2.52	39.06 4.05 -5.00	41.02 4.24 -3.95	42.35 4.50 -3.76	48.29 4.91 -6.43	50.31 5.16 -6.38	47.98 4.79 -6.65	41.81 4.09 -5.53	38.53 4.09 -4.11	36.14 4.03 -2.21	33.81 3.60 -4.53	35.07 3.33 -8.79	25.87 3.03 -1.65
CALPINE_BETH_PAGE_GT_4 323586	26.32 2.95 -2.92	20.42 2.52 -0.04	18.47 2.17 -0.33	16.88 1.97 -0.23	16.77 1.80 -1.43	18.06 2.10 -0.42	21.62 2.57 -0.01	29.24 3.03 -3.75	30.55 3.23 -4.45	33.40 3.58 -4.99	33.74 3.72 -2.63	35.84 3.86 -2.52	39.06 4.05 -5.00	41.02 4.24 -3.95	42.35 4.50 -3.76	48.29 4.91 -6.43	50.31 5.16 -6.38	47.98 4.79 -6.65	41.81 4.09 -5.53	38.53 4.09 -4.11	36.14 4.03 -2.21	33.81 3.60 -4.53	35.07 3.33 -8.79	25.87 3.03 -1.65
CALPINE_BP_GT1 23823	26.32 2.95 -2.92	20.42 2.52 -0.04	18.47 2.17 -0.33	16.88 1.97 -0.23	16.77 1.80 -1.43	18.06 2.10 -0.42	21.62 2.57 -0.01	29.24 3.03 -3.75	30.55 3.23 -4.45	33.40 3.58 -4.99	33.74 3.72 -2.63	35.84 3.86 -2.52	39.06 4.05 -5.00	41.02 4.24 -3.95	42.35 4.50 -3.76	48.29 4.91 -6.43	50.31 5.16 -6.38	47.98 4.79 -6.65	41.81 4.09 -5.53	38.53 4.09 -4.11	36.14 4.03 -2.21	33.81 3.60 -4.53	35.07 3.33 -8.79	25.87 3.03 -1.65
CALSPAN___DRP 24200	20.13 -0.33 0.00	17.59 -0.27 0.00	15.78 -0.19 0.00	14.73 0.04 0.00	13.65 0.11 0.00	15.56 0.02 0.00	19.33 0.29 0.00	22.39 -0.07 0.00	22.92 0.05 0.00	24.86 -0.02 -0.05	36.61 0.85 -8.38	40.52 0.82 -10.23	38.87 0.60 -8.26	54.00 1.25 -19.91	52.23 0.82 -17.32	59.62 0.74 -21.94	61.05 0.08 -22.20	53.44 -0.04 -16.94	37.19 0.74 -4.25	30.51 0.18 0.00	29.87 -0.03 0.00	25.94 0.26 0.00	23.18 0.23 0.00	21.44 0.26 0.00
CANDIGU_WT_PWR 323617	20.74 0.29 0.00	18.13 0.27 0.00	16.25 0.27 0.00	15.05 0.37 0.00	13.92 0.38 0.00	15.93 0.39 0.00	19.79 0.74 0.00	23.16 0.70 0.00	23.65 0.78 0.00	25.63 0.77 -0.02	32.09 1.45 -3.25	35.01 1.50 -4.05	34.63 1.35 -3.26	42.58 1.87 -7.87	42.58 1.64 -6.85	47.00 1.52 -8.54	48.61 1.20 -8.64	44.08 0.95 -6.59	35.20 1.35 -1.65	31.30 0.97 0.00	30.76 0.87 0.00	26.60 0.92 0.00	23.66 0.71 0.00	21.87 0.68 0.00
CARR STREET_E_SYR 24060	21.90 -0.04 -1.48	18.58 -0.04 -0.75	16.39 -0.03 -0.45	15.25 -0.03 -0.59	14.23 -0.03 -0.72	16.61 -0.02 -1.08	19.77 0.08 -0.65	23.24 0.09 -0.69	23.63 0.05 -0.71	25.71 0.02 -0.85	28.61 0.19 -1.03	30.88 0.23 -1.18	31.52 0.21 -1.30	34.55 0.29 -1.42	35.87 0.27 -1.51	38.91 0.26 -1.70	39.91 0.19 -0.94	38.41 0.18 -1.69	33.77 0.19 -1.37	31.73 0.15 -1.25	32.33 0.18 -2.25	27.75 0.16 -1.91	24.68 0.05 -1.69	22.79 0.06 -1.54
CARTHAGE___PAPER 23857	38.47 0.25 -17.77	27.05 0.16 -9.04	21.49 0.10 -5.42	21.90 0.10 -7.12	22.26 0.10 -8.62	28.67 0.14 -12.99	27.31 0.44 -7.83	31.25 0.58 -8.20	31.92 0.59 -8.45	35.74 0.74 -10.16	40.71 0.98 -12.34	44.76 1.15 -14.15	46.52 0.99 -15.52	50.98 1.15 -16.99	53.16 1.06 -18.01	58.37 1.07 -20.35	51.10 1.05 -11.28	57.81 1.02 -20.25	49.51 0.81 -16.51	46.12 0.82 -14.98	57.75 0.84 -27.02	49.40 0.77 -22.95	43.70 0.50 -20.25	40.00 0.32 -18.50
CE_DUNWOOD___DRP 24194	22.59 2.13 0.00	19.70 1.84 0.00	17.56 1.58 0.00	16.09 1.41 0.00	14.83 1.29 0.00	17.04 1.49 0.00	20.83 1.79 0.00	24.64 2.18 0.00	25.27 2.40 0.00	27.54 2.71 0.00	30.23 2.85 0.00	32.56 3.09 0.00	33.31 3.30 0.00	36.36 3.52 0.00	37.81 3.72 0.00	40.97 4.03 0.00	43.04 4.27 0.00	40.49 3.95 0.00	35.58 3.38 0.00	33.60 3.28 0.00	33.04 3.14 0.00	28.38 2.70 0.00	25.36 2.41 0.00	23.35 2.16 0.00
CE_MILLWOOD___DRP 24193	22.50 2.05 0.00	19.63 1.77 0.00	17.49 1.52 0.00	16.05 1.37 0.00	14.78 1.24 0.00	16.97 1.43 0.00	20.76 1.71 0.00	24.55 2.09 0.00	25.16 2.29 0.00	27.42 2.58 0.00	30.10 2.71 0.00	32.41 2.95 0.00	33.16 3.15 0.00	36.19 3.35 0.00	37.64 3.55 0.00	40.79 3.84 0.00	42.88 4.11 0.00	40.30 3.76 0.00	35.45 3.25 0.00	33.48 3.15 0.00	32.92 3.02 0.00	28.27 2.59 0.00	25.26 2.32 0.00	23.27 2.08 0.00
CE_NYC2_DRP 24202	22.96 2.45 -0.05	19.97 2.11 -0.01	17.80 1.82 -0.01	16.32 1.63 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.65 2.77 -0.01	28.69 3.10 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.16 4.04 -6.29	39.47 4.23 -1.15	41.86 4.58 -0.33	43.63 4.85 -0.01	41.41 4.46 -0.42	36.04 3.83 -0.01	35.21 3.76 -1.12	33.52 3.62 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01
CE_NYC_DRP 24195	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.99 1.45 0.00	17.22 1.68 0.00	21.08 2.04 0.00	24.93 2.47 0.00	25.59 2.72 0.00	28.44 3.05 -0.55	30.81 3.26 -0.17	33.15 3.50 -0.17	34.35 3.72 -0.62	36.84 4.01 0.00	38.32 4.23 0.00	41.49 4.54 0.00	43.58 4.81 0.00	40.96 4.42 0.00	35.96 3.77 0.00	34.00 3.67 0.00	33.42 3.53 0.00	28.74 3.05 0.00	26.15 2.73 -0.48	23.65 2.46 0.00
CHAFFEE___LFGE 323603	20.27 -0.18 0.00	17.70 -0.16 0.00	15.88 -0.10 0.00	14.82 0.13 0.00	13.73 0.19 0.00	15.65 0.11 0.00	19.48 0.44 0.00	22.62 0.16 0.00	23.17 0.30 0.00	25.13 0.25 -0.04	36.00 1.15 -7.47	39.77 1.09 -9.22	38.31 0.87 -7.43	52.35 1.58 -17.93	50.81 1.12 -15.60	57.84 1.11 -19.78	59.26 0.47 -20.02	52.14 0.33 -15.27	37.09 1.06 -3.83	30.81 0.48 0.00	30.17 0.27 0.00	26.19 0.51 0.00	23.41 0.46 0.00	21.59 0.40 0.00



CHATEAUG_WT_PWR 323614	4.39 -0.63 15.43	9.44 -0.57 7.85	10.75 -0.51 4.71	8.02 -0.48 6.18	5.60 -0.45 7.49	3.76 -0.51 11.28	11.67 -0.57 6.80	14.60 -0.65 7.20	14.84 -0.62 7.42	15.19 -0.72 8.92	15.72 -0.82 10.84	16.16 -0.88 12.42	15.45 -0.93 13.63	16.94 -0.98 14.92	17.25 -1.02 15.82	17.93 -1.15 17.87	27.83 -1.05 9.90	17.93 -1.02 17.59	16.96 -0.90 14.34	16.47 -0.85 13.00	5.60 -0.84 23.46	5.06 -0.69 19.93	4.72 -0.64 17.58	4.51 -0.62 16.06
CHAT_HIGH_FALL_HYD 323578	2.69 -0.67 17.10	8.56 -0.61 8.69	10.21 -0.54 5.22	7.32 -0.51 6.85	4.77 -0.47 8.30	2.51 -0.54 12.49	10.90 -0.61 7.54	13.64 -0.72 8.10	13.87 -0.66 8.34	14.01 -0.80 10.03	14.32 -0.88 12.18	14.54 -0.97 13.96	13.68 -1.02 15.31	14.99 -1.08 16.76	15.19 -1.12 17.78	15.61 -1.26 20.08	26.49 -1.16 11.12	15.96 -1.10 19.49	15.35 -0.97 15.88	15.01 -0.91 14.41	3.00 -0.90 26.00	2.88 -0.72 22.08	2.80 -0.67 19.48	2.74 -0.66 17.80
CHAUTAUQUA___LFGE 323629	20.38 -0.08 0.00	17.77 -0.09 0.00	15.96 -0.02 0.00	14.87 0.19 0.00	13.78 0.24 0.00	15.73 0.19 0.00	19.60 0.55 0.00	22.82 0.36 0.00	23.33 0.46 0.00	25.31 0.42 -0.05	38.05 1.37 -9.30	42.30 1.33 -11.51	40.41 1.11 -9.28	57.07 1.84 -22.40	54.94 1.37 -19.48	62.93 1.33 -24.66	64.39 0.66 -24.95	56.10 0.51 -19.04	38.20 1.22 -4.78	30.97 0.64 0.00	30.28 0.39 0.00	26.37 0.69 0.00	23.54 0.60 0.00	21.70 0.51 0.00
CH_MIDHUDSON___DRP 24192	22.50 2.05 0.00	19.64 1.79 0.00	17.52 1.55 0.00	16.06 1.38 0.00	14.81 1.27 0.00	17.01 1.46 0.00	20.79 1.75 0.00	24.57 2.11 0.00	25.14 2.27 0.00	27.34 2.51 0.00	30.07 2.69 0.00	32.36 2.89 0.00	33.07 3.06 0.00	36.16 3.32 0.00	37.64 3.55 0.00	40.82 3.88 0.00	42.88 4.11 0.00	40.38 3.84 0.00	35.52 3.32 0.00	33.48 3.15 0.00	32.92 3.02 0.00	28.27 2.59 0.00	25.26 2.32 0.00	23.24 2.05 0.00
CH_MISC_IPPS 23765	22.65 2.19 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.17 1.48 0.00	14.89 1.35 0.00	17.10 1.55 0.00	20.93 1.89 0.00	24.75 2.29 0.00	25.32 2.45 0.00	27.50 2.66 0.00	30.29 2.90 0.00	32.62 3.15 0.00	33.34 3.33 0.00	36.48 3.64 0.00	38.04 3.95 0.00	41.27 4.32 0.00	43.35 4.57 0.00	40.78 4.24 0.00	35.84 3.64 0.00	33.78 3.46 0.00	33.19 3.29 0.00	28.51 2.82 0.00	25.45 2.50 0.00	23.39 2.20 0.00
CH_RES_BVR_FALLS 23983	14.29 -0.20 5.96	14.65 -0.18 3.03	14.00 -0.16 1.82	12.15 -0.15 2.39	10.50 -0.15 2.89	11.02 -0.17 4.36	16.23 -0.19 2.63	19.49 -0.22 2.75	19.82 -0.23 2.83	21.19 -0.25 3.40	23.01 -0.25 4.13	24.47 -0.27 4.73	24.52 -0.30 5.19	26.83 -0.33 5.69	27.72 -0.34 6.03	29.77 -0.37 6.81	34.61 -0.39 3.77	29.38 -0.37 6.79	26.34 -0.32 5.54	25.00 -0.30 5.02	20.53 -0.30 9.06	17.73 -0.26 7.70	15.90 -0.25 6.79	14.73 -0.25 6.20
CH_RES_NIAGARA 23895	19.33 -1.13 0.00	16.93 -0.93 0.00	15.21 -0.77 0.00	14.23 -0.46 0.00	13.19 -0.35 0.00	15.02 -0.53 0.00	18.49 -0.55 0.00	21.34 -1.12 0.00	21.82 -1.05 0.00	23.61 -1.22 0.01	24.35 -0.52 2.52	25.53 -0.68 3.26	26.48 -0.90 2.63	26.06 -0.43 6.35	27.62 -0.95 5.52	28.98 -1.15 6.82	29.93 -1.94 6.90	29.40 -1.86 5.28	29.94 -0.93 1.32	28.96 -1.36 0.00	28.37 -1.52 0.00	24.68 -1.00 0.00	22.14 -0.80 0.00	20.62 -0.57 0.00
CH_RES_SYRACUSE 23985	21.83 0.02 -1.35	18.55 0.00 -0.69	16.39 0.00 -0.41	15.24 0.01 -0.54	14.21 0.01 -0.66	16.56 0.03 -0.99	19.77 0.13 -0.60	23.25 0.16 -0.63	23.63 0.11 -0.65	25.69 0.07 -0.78	28.57 0.25 -0.94	30.87 0.32 -1.08	31.46 0.27 -1.19	34.50 0.36 -1.30	35.81 0.34 -1.38	38.83 0.33 -1.55	39.91 0.27 -0.86	38.37 0.29 -1.54	33.71 0.26 -1.26	31.68 0.21 -1.14	32.22 0.27 -2.05	27.66 0.23 -1.75	24.60 0.12 -1.54	22.72 0.13 -1.41
CLINTON_WT_PWR 323605	4.39 -0.63 15.43	9.44 -0.57 7.85	10.75 -0.51 4.71	8.02 -0.48 6.18	5.60 -0.45 7.49	3.76 -0.51 11.28	11.67 -0.57 6.80	14.60 -0.65 7.20	14.84 -0.62 7.42	15.19 -0.72 8.92	15.72 -0.82 10.84	16.16 -0.88 12.42	15.45 -0.93 13.63	16.94 -0.98 14.92	17.25 -1.02 15.82	17.93 -1.15 17.87	27.83 -1.05 9.90	17.93 -1.02 17.59	16.96 -0.90 14.34	16.47 -0.85 13.00	5.60 -0.84 23.46	5.06 -0.69 19.93	4.72 -0.64 17.58	4.51 -0.62 16.06
CLINTON___LFGE 323618	4.54 -0.49 15.43	9.58 -0.43 7.85	10.88 -0.38 4.71	8.14 -0.37 6.18	5.71 -0.34 7.49	3.89 -0.37 11.28	11.88 -0.36 6.80	14.81 -0.45 7.20	15.08 -0.37 7.42	15.42 -0.50 8.92	16.02 -0.52 10.84	16.46 -0.59 12.42	15.75 -0.63 13.63	17.27 -0.66 14.92	17.59 -0.68 15.82	18.34 -0.74 17.87	28.33 -0.54 9.90	18.37 -0.59 17.59	17.35 -0.52 14.34	16.81 -0.52 13.00	5.90 -0.54 23.46	5.34 -0.41 19.93	4.93 -0.44 17.58	4.70 -0.42 16.06
COLONIE_LFGE___ 323577	21.69 1.23 0.00	18.98 1.13 0.00	16.98 1.01 0.00	15.62 0.94 0.00	14.41 0.87 0.00	16.52 0.98 0.00	20.09 1.05 0.00	23.58 1.12 0.00	24.11 1.23 0.00	26.18 1.34 0.00	28.65 1.26 0.00	30.73 1.27 0.00	31.30 1.29 0.00	34.12 1.28 0.00	35.49 1.40 0.00	38.65 1.70 0.00	40.56 1.78 0.00	38.40 1.86 0.00	33.84 1.64 0.00	31.81 1.49 0.00	31.45 1.55 0.00	26.96 1.28 0.00	24.21 1.26 0.00	22.42 1.23 0.00
CORNELL_____ 23752	20.97 0.51 0.00	18.29 0.43 0.00	16.36 0.38 0.00	15.05 0.37 0.00	13.89 0.35 0.00	15.95 0.40 0.00	19.75 0.71 0.00	23.29 0.83 0.00	23.74 0.87 0.00	25.76 0.92 0.00	28.65 1.26 0.00	30.85 1.39 0.00	31.33 1.32 0.00	34.45 1.61 0.00	35.66 1.57 0.00	38.61 1.66 0.00	40.40 1.63 0.00	37.96 1.42 0.00	33.55 1.35 0.00	31.54 1.21 0.00	31.12 1.23 0.00	26.73 1.05 0.00	23.75 0.80 0.00	21.87 0.68 0.00
COXSACKIE___GT 23611	22.42 1.96 0.00	19.59 1.73 0.00	17.49 1.52 0.00	16.05 1.37 0.00	14.81 1.27 0.00	16.99 1.45 0.00	20.68 1.64 0.00	24.41 1.95 0.00	24.84 1.97 0.00	26.85 2.01 0.00	29.66 2.27 0.00	31.70 2.24 0.00	32.41 2.40 0.00	35.47 2.63 0.00	37.06 2.96 0.00	40.23 3.29 0.00	42.26 3.49 0.00	39.94 3.40 0.00	35.10 2.90 0.00	32.97 2.64 0.00	32.41 2.51 0.00	27.86 2.18 0.00	24.92 1.97 0.00	22.90 1.72 0.00
CPV_VALLEY___CC1 323721	22.10 1.64 0.00	19.29 1.43 0.00	17.20 1.23 0.00	15.79 1.10 0.00	14.55 1.02 0.00	16.71 1.17 0.00	20.45 1.41 0.00	24.17 1.71 0.00	24.73 1.85 0.00	26.92 2.09 0.00	29.58 2.19 0.00	31.85 2.39 0.00	32.53 2.52 0.00	35.53 2.69 0.00	36.96 2.86 0.00	40.05 3.10 0.00	42.11 3.34 0.00	39.61 3.07 0.00	34.84 2.64 0.00	32.88 2.55 0.00	32.35 2.45 0.00	27.79 2.11 0.00	24.83 1.88 0.00	22.86 1.67 0.00
CPV_VALLEY___CC2 323722	22.10 1.64 0.00	19.29 1.43 0.00	17.20 1.23 0.00	15.79 1.10 0.00	14.55 1.02 0.00	16.71 1.17 0.00	20.45 1.41 0.00	24.17 1.71 0.00	24.73 1.85 0.00	26.92 2.09 0.00	29.58 2.19 0.00	31.85 2.39 0.00	32.53 2.52 0.00	35.53 2.69 0.00	36.96 2.86 0.00	40.05 3.10 0.00	42.11 3.34 0.00	39.61 3.07 0.00	34.84 2.64 0.00	32.88 2.55 0.00	32.35 2.45 0.00	27.79 2.11 0.00	24.83 1.88 0.00	22.86 1.67 0.00

CRESCENT___HYD 24018	21.69 1.23 0.00	18.98 1.13 0.00	16.98 1.01 0.00	15.62 0.94 0.00	14.41 0.87 0.00	16.52 0.98 0.00	20.09 1.05 0.00	23.58 1.12 0.00	24.11 1.23 0.00	26.18 1.34 0.00	28.65 1.26 0.00	30.73 1.27 0.00	31.30 1.29 0.00	34.12 1.28 0.00	35.49 1.40 0.00	38.65 1.70 0.00	40.56 1.78 0.00	38.40 1.86 0.00	33.84 1.64 0.00	31.81 1.49 0.00	31.45 1.55 0.00	26.96 1.28 0.00	24.21 1.26 0.00	22.42 1.23 0.00
CRUCIBLE_METL_DRP 24180	21.83 0.02 -1.35	18.55 0.00 -0.69	16.39 0.00 -0.41	15.24 0.01 -0.54	14.21 0.01 -0.66	16.56 0.03 -0.99	19.77 0.13 -0.60	23.25 0.16 -0.63	23.63 0.11 -0.65	25.69 0.07 -0.78	28.57 0.25 -0.94	30.87 0.32 -1.08	31.46 0.27 -1.19	34.50 0.36 -1.30	35.81 0.34 -1.38	38.83 0.33 -1.55	39.91 0.27 -0.86	38.37 0.29 -1.54	33.71 0.26 -1.26	31.68 0.21 -1.14	32.22 0.27 -2.05	27.66 0.23 -1.75	24.60 0.12 -1.54	22.72 0.13 -1.41
DANC___LFGE 323619	36.59 0.29 -15.84	26.11 0.20 -8.06	20.94 0.13 -4.83	21.16 0.13 -6.34	21.35 0.12 -7.69	27.29 0.17 -11.58	26.52 0.49 -6.98	30.45 0.67 -7.32	31.07 0.66 -7.54	34.71 0.82 -9.06	39.49 1.10 -11.01	43.37 1.30 -12.61	44.99 1.14 -13.84	49.27 1.28 -15.15	51.38 1.23 -16.06	56.31 1.22 -18.14	50.07 1.24 -10.05	55.77 1.17 -18.06	47.85 0.93 -14.72	44.62 0.94 -13.35	54.97 0.99 -24.09	47.02 0.87 -20.46	41.59 0.60 -18.05	38.06 0.38 -16.49
DANSKAMMER___1 23586	22.65 2.19 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.17 1.48 0.00	14.89 1.35 0.00	17.10 1.55 0.00	20.93 1.89 0.00	24.75 2.29 0.00	25.32 2.45 0.00	27.50 2.66 0.00	30.29 2.90 0.00	32.62 3.15 0.00	33.34 3.33 0.00	36.48 3.64 0.00	38.04 3.95 0.00	41.27 4.32 0.00	43.35 4.57 0.00	40.78 4.24 0.00	35.84 3.64 0.00	33.78 3.46 0.00	33.19 3.29 0.00	28.51 2.82 0.00	25.45 2.50 0.00	23.39 2.20 0.00
DANSKAMMER___2 23589	22.65 2.19 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.17 1.48 0.00	14.89 1.35 0.00	17.10 1.55 0.00	20.93 1.89 0.00	24.75 2.29 0.00	25.32 2.45 0.00	27.50 2.66 0.00	30.29 2.90 0.00	32.62 3.15 0.00	33.34 3.33 0.00	36.48 3.64 0.00	38.04 3.95 0.00	41.27 4.32 0.00	43.35 4.57 0.00	40.78 4.24 0.00	35.84 3.64 0.00	33.78 3.46 0.00	33.19 3.29 0.00	28.51 2.82 0.00	25.45 2.50 0.00	23.39 2.20 0.00
DANSKAMMER___3 23590	22.65 2.19 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.17 1.48 0.00	14.89 1.35 0.00	17.10 1.55 0.00	20.93 1.89 0.00	24.75 2.29 0.00	25.32 2.45 0.00	27.50 2.66 0.00	30.29 2.90 0.00	32.62 3.15 0.00	33.34 3.33 0.00	36.48 3.64 0.00	38.04 3.95 0.00	41.27 4.32 0.00	43.35 4.57 0.00	40.78 4.24 0.00	35.84 3.64 0.00	33.78 3.46 0.00	33.19 3.29 0.00	28.51 2.82 0.00	25.45 2.50 0.00	23.39 2.20 0.00
DANSKAMMER___4 23591	22.65 2.19 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.17 1.48 0.00	14.89 1.35 0.00	17.10 1.55 0.00	20.93 1.89 0.00	24.75 2.29 0.00	25.32 2.45 0.00	27.50 2.66 0.00	30.29 2.90 0.00	32.62 3.15 0.00	33.34 3.33 0.00	36.48 3.64 0.00	38.04 3.95 0.00	41.27 4.32 0.00	43.35 4.57 0.00	40.78 4.24 0.00	35.84 3.64 0.00	33.78 3.46 0.00	33.19 3.29 0.00	28.51 2.82 0.00	25.45 2.50 0.00	23.39 2.20 0.00
DANSKAMMER___DIESEL 23592	22.65 2.19 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.17 1.48 0.00	14.89 1.35 0.00	17.10 1.55 0.00	20.93 1.89 0.00	24.75 2.29 0.00	25.32 2.45 0.00	27.50 2.66 0.00	30.29 2.90 0.00	32.62 3.15 0.00	33.34 3.33 0.00	36.48 3.64 0.00	38.04 3.95 0.00	41.27 4.32 0.00	43.35 4.57 0.00	40.78 4.24 0.00	35.84 3.64 0.00	33.78 3.46 0.00	33.19 3.29 0.00	28.51 2.82 0.00	25.45 2.50 0.00	23.39 2.20 0.00
DASHVILLE___HYD 23610	22.26 1.80 0.00	19.43 1.57 0.00	17.33 1.36 0.00	15.89 1.20 0.00	14.65 1.11 0.00	16.79 1.24 0.00	20.49 1.45 0.00	24.19 1.73 0.00	24.70 1.83 0.00	26.85 2.01 0.00	29.52 2.14 0.00	31.79 2.33 0.00	32.50 2.49 0.00	35.53 2.69 0.00	37.02 2.93 0.00	40.16 3.21 0.00	42.22 3.45 0.00	39.72 3.18 0.00	34.93 2.74 0.00	32.90 2.58 0.00	32.35 2.45 0.00	27.84 2.16 0.00	24.92 1.97 0.00	22.95 1.76 0.00
DELAWARE___LFGE 323621	21.38 0.92 0.00	18.64 0.78 0.00	16.69 0.72 0.00	15.34 0.66 0.00	14.15 0.61 0.00	16.24 0.70 0.00	19.94 0.90 0.00	23.54 1.08 0.00	24.04 1.17 0.00	26.13 1.29 0.00	28.84 1.45 0.00	31.06 1.59 0.00	31.60 1.59 0.00	34.61 1.77 0.00	35.86 1.77 0.00	38.83 1.88 0.00	40.75 1.98 0.00	38.37 1.83 0.00	33.84 1.64 0.00	31.87 1.55 0.00	31.42 1.52 0.00	26.99 1.31 0.00	24.07 1.12 0.00	22.18 1.00 0.00
DOGLEVILLE___HYD 23807	21.36 0.90 0.00	18.64 0.78 0.00	16.68 0.70 0.00	15.34 0.66 0.00	14.15 0.61 0.00	16.24 0.70 0.00	19.96 0.91 0.00	23.54 1.08 0.00	23.97 1.10 0.00	26.05 1.22 0.00	28.78 1.40 0.00	30.97 1.50 0.00	31.48 1.47 0.00	34.45 1.61 0.00	35.69 1.60 0.00	38.68 1.74 0.00	40.56 1.78 0.00	38.15 1.61 0.00	33.58 1.38 0.00	31.63 1.30 0.00	31.18 1.28 0.00	26.81 1.13 0.00	23.93 0.99 0.00	22.08 0.89 0.00
DUNKIRK___1 23563	20.36 -0.10 0.00	17.75 -0.11 0.00	15.94 -0.03 0.00	14.86 0.18 0.00	13.77 0.23 0.00	15.72 0.17 0.00	19.58 0.53 0.00	22.77 0.31 0.00	23.31 0.43 0.00	25.26 0.37 -0.05	38.09 1.34 -9.37	42.35 1.30 -11.59	40.41 1.05 -9.35	57.17 1.77 -22.55	55.00 1.30 -19.62	63.03 1.26 -24.83	64.48 0.58 -25.13	56.19 0.47 -19.18	38.20 1.19 -4.81	30.90 0.57 0.00	30.26 0.36 0.00	26.32 0.64 0.00	23.52 0.57 0.00	21.68 0.49 0.00
DUNKIRK___2 23564	20.36 -0.10 0.00	17.75 -0.11 0.00	15.94 -0.03 0.00	14.86 0.18 0.00	13.77 0.23 0.00	15.72 0.17 0.00	19.58 0.53 0.00	22.77 0.31 0.00	23.31 0.43 0.00	25.26 0.37 -0.05	38.09 1.34 -9.37	42.35 1.30 -11.59	40.41 1.05 -9.35	57.17 1.77 -22.55	55.00 1.30 -19.62	63.03 1.26 -24.83	64.48 0.58 -25.13	56.19 0.47 -19.18	38.20 1.19 -4.81	30.90 0.57 0.00	30.26 0.36 0.00	26.32 0.64 0.00	23.52 0.57 0.00	21.68 0.49 0.00
DUNKIRK___3 23565	20.27 -0.18 0.00	17.70 -0.16 0.00	15.89 -0.08 0.00	14.82 0.13 0.00	13.73 0.19 0.00	15.67 0.12 0.00	19.50 0.46 0.00	22.64 0.18 0.00	23.17 0.30 0.00	25.14 0.25 -0.06	38.70 1.15 -10.17	43.18 1.12 -12.59	41.06 0.90 -10.15	58.91 1.58 -24.50	56.52 1.12 -21.31	64.97 1.07 -26.95	66.47 0.43 -27.27	57.65 0.29 -20.82	38.42 1.00 -5.22	30.75 0.42 0.00	30.11 0.21 0.00	26.19 0.51 0.00	23.38 0.43 0.00	21.59 0.40 0.00
DUNKIRK___4 23566	20.27 -0.18 0.00	17.70 -0.16 0.00	15.89 -0.08 0.00	14.82 0.13 0.00	13.73 0.19 0.00	15.67 0.12 0.00	19.50 0.46 0.00	22.64 0.18 0.00	23.17 0.30 0.00	25.14 0.25 -0.06	38.70 1.15 -10.17	43.18 1.12 -12.59	41.06 0.90 -10.15	58.91 1.58 -24.50	56.52 1.12 -21.31	64.97 1.07 -26.95	66.47 0.43 -27.27	57.65 0.29 -20.82	38.42 1.00 -5.22	30.75 0.42 0.00	30.11 0.21 0.00	26.19 0.51 0.00	23.38 0.43 0.00	21.59 0.40 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.69 2.23 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.15 1.47 0.00	14.88 1.34 0.00	17.10 1.55 0.00	20.91 1.87 0.00	24.75 2.29 0.00	25.39 2.52 0.00	27.69 2.86 0.00	30.40 3.01 0.00	32.74 3.27 0.00	33.46 3.45 0.00	36.52 3.68 0.00	37.98 3.89 0.00	41.16 4.21 0.00	43.23 4.46 0.00	40.67 4.13 0.00	35.74 3.54 0.00	33.78 3.46 0.00	33.19 3.29 0.00	28.51 2.82 0.00	25.47 2.52 0.00	23.46 2.27 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.40 1.94 0.00	19.56 1.70 0.00	17.43 1.45 0.00	15.99 1.31 0.00	14.73 1.19 0.00	16.93 1.38 0.00	20.72 1.68 0.00	24.50 2.04 0.00	25.07 2.20 0.00	27.25 2.41 0.00	29.99 2.60 0.00	32.30 2.83 0.00	33.01 3.00 0.00	36.09 3.25 0.00	37.57 3.48 0.00	40.75 3.81 0.00	42.81 4.03 0.00	40.27 3.73 0.00	35.42 3.22 0.00	33.39 3.06 0.00	32.83 2.93 0.00	28.20 2.52 0.00	25.20 2.25 0.00	23.16 1.97 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.92 2.41 -0.05	19.94 2.07 -0.01	17.79 1.80 -0.01	16.34 1.64 -0.01	15.06 1.52 -0.01	17.32 1.77 -0.01	21.00 1.96 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.15 3.00 -0.31	30.73 3.18 -0.17	33.08 3.45 -0.17	34.25 3.63 -0.61	36.75 3.91 -0.01	38.19 4.09 -0.01	41.35 4.39 -0.01	43.51 4.73 -0.01	40.82 4.27 -0.01	35.97 3.77 -0.01	33.97 3.64 -0.01	33.40 3.50 -0.01	28.72 3.03 -0.01	26.14 2.71 -0.49	23.63 2.44 -0.01
EAST HAMPTON___GT 23717	26.21 4.52 -1.23	21.86 3.97 -0.04	19.70 3.40 -0.33	18.05 3.14 -0.23	17.81 2.84 -1.43	19.31 3.34 -0.42	23.18 4.13 -0.01	29.58 4.74 -2.39	31.39 5.31 -3.21	34.63 5.84 -3.95	35.95 6.35 -2.22	38.63 6.78 -2.38	42.03 7.02 -5.00	44.64 7.85 -3.95	46.17 8.32 -3.76	52.87 9.50 -6.43	55.35 10.20 -6.38	52.40 9.21 -6.65	45.58 7.85 -5.53	41.64 7.37 -3.94	39.06 7.17 -1.99	35.66 5.86 -4.12	32.92 5.05 -4.93	26.57 4.62 -0.76
EAST RIVER___6 23660	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.93 2.47 0.00	25.59 2.72 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.88 4.04 0.00	38.35 4.26 0.00	41.56 4.62 0.00	43.62 4.85 0.00	41.00 4.46 0.00	35.96 3.77 0.00	34.03 3.70 0.00	33.42 3.53 0.00	28.74 3.05 0.00	26.13 2.71 -0.48	23.62 2.44 0.00
EAST RIVER___7 23524	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.93 2.47 0.00	25.59 2.72 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.88 4.04 0.00	38.35 4.26 0.00	41.56 4.62 0.00	43.62 4.85 0.00	41.00 4.46 0.00	35.96 3.77 0.00	34.03 3.70 0.00	33.42 3.53 0.00	28.74 3.05 0.00	26.13 2.71 -0.48	23.62 2.44 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.59 2.13 0.00	19.70 1.84 0.00	17.56 1.58 0.00	16.09 1.41 0.00	14.83 1.29 0.00	17.04 1.49 0.00	20.83 1.79 0.00	24.64 2.18 0.00	25.27 2.40 0.00	27.54 2.71 0.00	30.23 2.85 0.00	32.56 3.09 0.00	33.31 3.30 0.00	36.36 3.52 0.00	37.81 3.72 0.00	40.97 4.03 0.00	43.04 4.27 0.00	40.49 3.95 0.00	35.58 3.38 0.00	33.60 3.28 0.00	33.04 3.14 0.00	28.38 2.70 0.00	25.36 2.41 0.00	23.35 2.16 0.00
EAST_HAMPTON___DIESEL 23722	26.21 4.52 -1.23	21.86 3.97 -0.04	19.70 3.40 -0.33	18.05 3.14 -0.23	17.81 2.84 -1.43	19.31 3.34 -0.42	23.18 4.13 -0.01	29.58 4.74 -2.39	31.39 5.31 -3.21	34.63 5.84 -3.95	35.95 6.35 -2.22	38.63 6.78 -2.38	42.06 7.05 -5.00	44.64 7.85 -3.95	46.17 8.32 -3.76	52.91 9.53 -6.43	55.35 10.20 -6.38	52.40 9.21 -6.65	45.58 7.85 -5.53	41.67 7.40 -3.94	39.06 7.17 -1.99	35.66 5.86 -4.12	32.92 5.05 -4.93	26.57 4.62 -0.76
EAST_RIVER___1 323558	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.99 1.45 0.00	17.22 1.68 0.00	21.08 2.04 0.00	24.93 2.47 0.00	25.59 2.72 0.00	28.44 3.05 -0.55	30.81 3.26 -0.17	33.15 3.50 -0.17	34.35 3.72 -0.62	36.84 4.01 0.00	38.32 4.23 0.00	41.49 4.54 0.00	43.58 4.81 0.00	40.96 4.42 0.00	35.96 3.77 0.00	34.00 3.67 0.00	33.42 3.53 0.00	28.74 3.05 0.00	26.15 2.73 -0.48	23.65 2.46 0.00
EAST_RIVER___2 323559	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.93 2.47 0.00	25.59 2.72 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.88 4.04 0.00	38.35 4.26 0.00	41.56 4.62 0.00	43.62 4.85 0.00	41.00 4.46 0.00	35.96 3.77 0.00	34.03 3.70 0.00	33.42 3.53 0.00	28.74 3.05 0.00	26.13 2.71 -0.48	23.62 2.44 0.00
EAST___DELAWARE_HYD 23607	21.54 1.08 0.00	18.80 0.95 0.00	16.76 0.78 0.00	15.36 0.68 0.00	14.19 0.65 0.00	16.29 0.75 0.00	19.98 0.93 0.00	23.65 1.19 0.00	24.15 1.28 0.00	26.25 1.41 0.00	28.89 1.51 0.00	31.12 1.65 0.00	31.81 1.80 0.00	34.74 1.90 0.00	36.31 2.21 0.00	39.31 2.37 0.00	41.29 2.52 0.00	38.88 2.34 0.00	34.20 2.00 0.00	32.24 1.91 0.00	31.72 1.82 0.00	27.20 1.51 0.00	24.23 1.28 0.00	22.29 1.10 0.00
ELEC_TRO_TEK 24086	28.21 2.50 -5.26	20.03 2.12 -0.04	18.15 1.85 -0.33	16.57 1.66 -0.23	16.51 1.54 -1.43	17.74 1.77 -0.42	21.22 2.17 -0.01	30.66 2.56 -5.64	31.82 2.77 -6.18	34.34 3.08 -6.43	33.80 3.20 -3.21	35.61 3.45 -2.70	38.64 3.63 -5.00	40.69 3.91 -3.95	42.01 4.16 -3.76	47.88 4.51 -6.43	49.92 4.77 -6.38	47.61 4.42 -6.65	41.49 3.77 -5.53	38.38 3.67 -4.38	35.94 3.53 -2.51	33.82 3.03 -5.11	39.92 2.80 -14.17	26.63 2.54 -2.90
ELLENBURG_WT_PWR 323604	4.39 -0.63 15.43	9.44 -0.57 7.85	10.75 -0.51 4.71	8.02 -0.48 6.18	5.60 -0.45 7.49	3.76 -0.51 11.28	11.67 -0.57 6.80	14.60 -0.65 7.20	14.84 -0.62 7.42	15.19 -0.72 8.92	15.72 -0.82 10.84	16.16 -0.88 12.42	15.45 -0.93 13.63	16.94 -0.98 14.92	17.25 -1.02 15.82	17.93 -1.15 17.87	27.83 -1.05 9.90	17.93 -1.02 17.59	16.96 -0.90 14.34	16.47 -0.85 13.00	5.60 -0.84 23.46	5.06 -0.69 19.93	4.72 -0.64 17.58	4.51 -0.62 16.06
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.89 -0.57 0.00	17.39 -0.46 0.00	15.61 -0.37 0.00	14.57 -0.12 0.00	13.50 -0.04 0.00	15.39 -0.16 0.00	19.08 0.04 0.00	22.10 -0.36 0.00	22.62 -0.25 0.00	24.58 -0.35 -0.09	43.27 0.49 -15.39	49.08 0.41 -19.20	45.68 0.18 -15.49	70.98 0.79 -37.36	66.89 0.31 -32.49	78.20 0.22 -41.03	79.83 -0.46 -41.52	65.29 -0.44 -29.19	39.85 0.32 -7.33	30.15 -0.18 0.00	29.51 -0.39 0.00	25.63 -0.05 0.00	22.92 -0.02 0.00	21.23 0.04 0.00
EMPIRE_CC_1 323656	21.42 0.96 0.00	18.75 0.89 0.00	16.79 0.81 0.00	15.43 0.75 0.00	14.21 0.68 0.00	16.31 0.76 0.00	19.77 0.72 0.00	23.27 0.81 0.00	23.72 0.85 0.00	25.76 0.92 0.00	28.18 0.79 0.00	30.20 0.74 0.00	30.79 0.78 0.00	33.53 0.69 0.00	34.88 0.78 0.00	37.90 0.96 0.00	39.82 1.05 0.00	37.60 1.06 0.00	33.16 0.97 0.00	31.21 0.88 0.00	30.85 0.96 0.00	26.48 0.80 0.00	23.77 0.82 0.00	21.97 0.78 0.00

EMPIRE_CC_2 323658	21.42 0.96 0.00	18.75 0.89 0.00	16.79 0.81 0.00	15.43 0.75 0.00	14.21 0.68 0.00	16.31 0.76 0.00	19.77 0.72 0.00	23.27 0.81 0.00	23.72 0.85 0.00	25.76 0.92 0.00	28.18 0.79 0.00	30.20 0.74 0.00	30.79 0.78 0.00	33.53 0.69 0.00	34.88 0.78 0.00	37.90 0.96 0.00	39.82 1.05 0.00	37.60 1.06 0.00	33.16 0.97 0.00	31.21 0.88 0.00	30.85 0.96 0.00	26.48 0.80 0.00	23.77 0.82 0.00	21.97 0.78 0.00
ERIE_WT_PWR 323693	20.15 -0.31 0.00	17.61 -0.25 0.00	15.80 -0.18 0.00	14.74 0.06 0.00	13.66 0.12 0.00	15.58 0.03 0.00	19.35 0.30 0.00	22.42 -0.04 0.00	22.97 0.09 0.00	24.91 0.02 -0.05	36.67 0.90 -8.38	40.56 0.86 -10.23	38.90 0.63 -8.26	54.07 1.31 -19.91	52.26 0.85 -17.32	59.66 0.78 -21.94	61.13 0.16 -22.20	53.52 0.04 -16.94	37.22 0.77 -4.25	30.54 0.21 0.00	29.90 0.00 0.00	25.96 0.28 0.00	23.22 0.28 0.00	21.46 0.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.95 0.49 0.00	18.27 0.41 0.00	16.34 0.37 0.00	15.04 0.35 0.00	13.88 0.34 0.00	15.93 0.39 0.00	19.73 0.68 0.00	23.27 0.81 0.00	23.70 0.82 0.00	25.71 0.87 0.00	28.59 1.20 0.00	30.79 1.33 0.00	31.27 1.26 0.00	34.38 1.54 0.00	35.59 1.50 0.00	38.53 1.59 0.00	40.33 1.55 0.00	37.89 1.35 0.00	33.49 1.29 0.00	31.48 1.15 0.00	31.06 1.16 0.00	26.68 1.00 0.00	23.70 0.76 0.00	21.85 0.66 0.00
E_CANADA_CAP_HY 24051	21.52 1.06 0.00	18.73 0.87 0.00	16.76 0.78 0.00	15.42 0.73 0.00	14.26 0.72 0.00	16.37 0.82 0.00	20.17 1.12 0.00	23.85 1.39 0.00	24.34 1.47 0.00	26.48 1.64 0.00	29.22 1.83 0.00	31.44 1.97 0.00	31.87 1.86 0.00	34.78 1.94 0.00	36.10 2.01 0.00	39.24 2.29 0.00	41.10 2.33 0.00	38.99 2.45 0.00	34.39 2.19 0.00	32.51 2.18 0.00	32.05 2.15 0.00	27.50 1.82 0.00	24.44 1.49 0.00	22.42 1.23 0.00
E_CANADA_MHWK_HY 24050	21.36 0.90 0.00	18.64 0.78 0.00	16.68 0.70 0.00	15.34 0.66 0.00	14.15 0.61 0.00	16.24 0.70 0.00	19.96 0.91 0.00	23.54 1.08 0.00	23.97 1.10 0.00	26.05 1.22 0.00	28.78 1.40 0.00	30.97 1.50 0.00	31.48 1.47 0.00	34.45 1.61 0.00	35.69 1.60 0.00	38.68 1.74 0.00	40.56 1.78 0.00	38.15 1.61 0.00	33.58 1.38 0.00	31.63 1.30 0.00	31.18 1.28 0.00	26.81 1.13 0.00	23.93 0.99 0.00	22.08 0.89 0.00
E_FISHKILL___LBMP 23776	22.38 1.92 0.00	19.52 1.66 0.00	17.41 1.44 0.00	15.98 1.29 0.00	14.73 1.19 0.00	16.91 1.37 0.00	20.66 1.62 0.00	24.41 1.95 0.00	25.02 2.15 0.00	27.25 2.41 0.00	29.90 2.52 0.00	32.18 2.71 0.00	32.89 2.88 0.00	35.89 3.05 0.00	37.33 3.24 0.00	40.46 3.51 0.00	42.53 3.76 0.00	40.01 3.47 0.00	35.19 2.99 0.00	33.24 2.91 0.00	32.71 2.81 0.00	28.07 2.39 0.00	25.10 2.16 0.00	23.14 1.95 0.00
FAR ROCKAWAY___4 23548	33.85 2.89 -10.50	20.39 2.47 -0.06	18.45 2.14 -0.33	16.84 1.92 -0.23	16.74 1.77 -1.43	18.00 2.04 -0.42	21.57 2.51 -0.01	35.31 2.96 -9.88	36.14 3.23 -10.04	38.07 3.58 -9.65	35.70 3.81 -4.51	36.70 4.13 -3.11	39.40 4.38 -5.01	41.52 4.73 -3.95	42.86 5.01 -3.76	48.81 5.43 -6.43	50.93 5.78 -6.38	48.56 5.37 -6.65	42.33 4.60 -5.53	39.74 4.43 -4.99	37.31 4.22 -3.20	35.67 3.60 -6.40	52.49 3.33 -26.22	29.87 2.99 -5.69
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.93 2.43 -0.04	19.93 2.07 0.00	17.76 1.79 0.00	16.27 1.59 0.00	15.00 1.46 0.00	17.24 1.69 0.00	21.10 2.06 0.00	24.95 2.49 0.00	25.62 2.74 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.88 4.04 0.00	38.32 4.23 0.00	41.53 4.58 0.00	43.62 4.85 0.00	41.00 4.46 0.00	36.00 3.80 0.00	34.03 3.70 0.00	33.45 3.56 0.00	28.76 3.08 0.00	26.18 2.75 -0.48	23.67 2.48 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.93 2.43 -0.04	19.93 2.07 0.00	17.76 1.79 0.00	16.28 1.60 0.00	15.00 1.46 0.00	17.24 1.69 0.00	21.10 2.06 0.00	24.95 2.49 0.00	25.59 2.72 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.84 4.01 0.00	38.32 4.23 0.00	41.53 4.58 0.00	43.58 4.81 0.00	40.96 4.42 0.00	35.96 3.77 0.00	34.03 3.70 0.00	33.45 3.56 0.00	28.76 3.08 0.00	26.18 2.75 -0.48	23.67 2.48 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.91 2.41 -0.04	19.91 2.05 0.00	17.75 1.77 0.00	16.27 1.59 0.00	14.99 1.45 0.00	17.22 1.68 0.00	21.08 2.04 0.00	24.93 2.47 0.00	25.59 2.72 0.00	28.44 3.05 -0.55	30.79 3.23 -0.17	33.15 3.50 -0.17	34.35 3.72 -0.62	36.84 4.01 0.00	38.28 4.19 0.00	41.49 4.54 0.00	43.58 4.81 0.00	40.96 4.42 0.00	35.93 3.73 0.00	34.00 3.67 0.00	33.42 3.53 0.00	28.71 3.03 0.00	26.13 2.71 -0.48	23.65 2.46 0.00
FARRAGUT___LBMP 323566	22.89 2.39 -0.04	19.89 2.04 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.55 2.67 0.00	28.42 3.03 -0.55	30.76 3.20 -0.17	33.12 3.48 -0.17	34.29 3.66 -0.62	36.78 3.94 0.00	38.25 4.16 0.00	41.41 4.47 0.00	43.50 4.73 0.00	40.89 4.35 0.00	35.90 3.70 0.00	33.97 3.64 0.00	33.39 3.50 0.00	28.68 3.00 0.00	26.13 2.71 -0.48	23.62 2.44 0.00
FENNER___WINDPWR 24204	23.27 0.49 -2.32	19.47 0.43 -1.18	17.05 0.37 -0.71	15.96 0.35 -0.93	14.99 0.32 -1.13	17.61 0.37 -1.70	20.71 0.65 -1.02	24.31 0.79 -1.07	24.77 0.80 -1.10	27.02 0.87 -1.32	30.11 1.12 -1.60	32.57 1.27 -1.84	33.23 1.20 -2.02	36.46 1.41 -2.21	37.83 1.40 -2.34	41.07 1.48 -2.64	41.71 1.47 -1.46	40.50 1.31 -2.64	35.51 1.16 -2.16	33.34 1.06 -1.96	34.50 1.07 -3.53	29.60 0.92 -3.00	26.30 0.71 -2.64	24.20 0.59 -2.42
FIBERTEK___ENERGY 23856	21.83 0.02 -1.35	18.55 0.00 -0.69	16.39 0.00 -0.41	15.24 0.01 -0.54	14.21 0.01 -0.66	16.56 0.03 -0.99	19.77 0.13 -0.60	23.25 0.16 -0.63	23.63 0.11 -0.65	25.69 0.07 -0.78	28.57 0.25 -0.94	30.87 0.32 -1.08	31.46 0.27 -1.19	34.50 0.36 -1.30	35.81 0.34 -1.38	38.83 0.33 -1.55	39.91 0.27 -0.86	38.37 0.29 -1.54	33.71 0.26 -1.26	31.68 0.21 -1.14	32.22 0.27 -2.05	27.66 0.23 -1.75	24.60 0.12 -1.54	22.72 0.13 -1.41
FITZPATRICK____ 23598	19.99 -0.47 0.00	17.45 -0.41 0.00	15.61 -0.37 0.00	14.36 -0.32 0.00	13.24 -0.30 0.00	15.20 -0.34 0.00	18.68 -0.36 0.00	22.01 -0.45 0.00	22.35 -0.53 0.00	24.24 -0.60 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.17 -0.78 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.21 -0.69 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.76 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.77 2.31 0.00	19.88 2.02 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.19 1.65 0.00	21.04 2.00 0.00	24.89 2.43 0.00	25.44 2.56 0.00	27.59 2.76 0.00	30.45 3.07 0.00	32.77 3.30 0.00	33.52 3.51 0.00	36.68 3.84 0.00	38.28 4.19 0.00	41.53 4.58 0.00	43.62 4.85 0.00	41.03 4.49 0.00	36.06 3.86 0.00	33.97 3.64 0.00	33.33 3.44 0.00	28.63 2.95 0.00	25.59 2.64 0.00	23.50 2.31 0.00

FORT ORANGE____ 23900	21.58 1.12 0.00	18.93 1.07 0.00	16.93 0.96 0.00	15.55 0.87 0.00	14.35 0.81 0.00	16.46 0.92 0.00	19.88 0.84 0.00	23.45 0.99 0.00	23.97 1.10 0.00	26.03 1.19 0.00	28.56 1.18 0.00	30.59 1.12 0.00	31.18 1.17 0.00	34.02 1.18 0.00	35.39 1.30 0.00	38.46 1.52 0.00	40.36 1.59 0.00	38.11 1.57 0.00	33.58 1.38 0.00	31.60 1.27 0.00	31.18 1.28 0.00	26.76 1.08 0.00	23.96 1.01 0.00	22.10 0.91 0.00
FORT_DRUM_COGEN 23780	37.08 0.29 -16.34	26.36 0.20 -8.31	21.09 0.13 -4.99	21.36 0.13 -6.54	21.59 0.12 -7.93	27.66 0.17 -11.94	26.74 0.49 -7.20	30.66 0.65 -7.54	31.31 0.66 -7.77	35.00 0.82 -9.34	39.83 1.10 -11.35	43.74 1.27 -13.01	45.39 1.11 -14.27	49.74 1.28 -15.62	51.85 1.19 -16.57	56.84 1.18 -18.71	50.35 1.20 -10.37	56.33 1.17 -18.62	48.31 0.93 -15.18	45.04 0.94 -13.77	55.70 0.96 -24.85	47.63 0.85 -21.10	42.14 0.57 -18.62	38.56 0.36 -17.01
FPL_FAR_ROCK_GT1 24212	33.85 2.89 -10.50	20.39 2.47 -0.06	18.45 2.14 -0.33	16.84 1.92 -0.23	16.74 1.77 -1.43	18.00 2.04 -0.42	21.57 2.51 -0.01	35.31 2.96 -9.88	36.14 3.23 -10.04	38.07 3.58 -9.65	35.70 3.81 -4.51	36.70 4.13 -3.11	39.40 4.38 -5.01	41.52 4.73 -3.95	42.86 5.01 -3.76	48.81 5.43 -6.43	50.93 5.78 -6.38	48.56 5.37 -6.65	42.33 4.60 -5.53	39.74 4.43 -4.99	37.31 4.22 -3.20	35.67 3.60 -6.40	52.49 3.33 -26.22	29.87 2.99 -5.69
FPL_FAR_ROCK_GT2 23815	33.85 2.89 -10.50	20.39 2.47 -0.06	18.45 2.14 -0.33	16.84 1.92 -0.23	16.74 1.77 -1.43	18.00 2.04 -0.42	21.57 2.51 -0.01	35.31 2.96 -9.88	36.14 3.23 -10.04	38.07 3.58 -9.65	35.70 3.81 -4.51	36.70 4.13 -3.11	39.40 4.38 -5.01	41.52 4.73 -3.95	42.86 5.01 -3.76	48.81 5.43 -6.43	50.93 5.78 -6.38	48.56 5.37 -6.65	42.33 4.60 -5.53	39.74 4.43 -4.99	37.31 4.22 -3.20	35.67 3.60 -6.40	52.49 3.33 -26.22	29.87 2.99 -5.69
FRANKLIN_FALL_HYD 24054	-0.61 -0.55 20.52	6.89 -0.54 10.43	9.23 -0.48 6.26	6.01 -0.46 8.22	3.16 -0.42 9.96	0.10 -0.45 14.99	9.52 -0.48 9.04	11.97 -0.56 9.93	12.14 -0.50 10.23	11.97 -0.57 12.30	11.82 -0.63 14.94	11.70 -0.65 17.12	10.51 -0.72 18.78	11.53 -0.75 20.56	11.51 -0.78 21.80	11.43 -0.89 24.63	24.39 -0.74 13.64	12.35 -0.80 23.38	12.43 -0.71 19.06	12.34 -0.70 17.29	-1.93 -0.63 31.20	-1.33 -0.51 26.50	-0.93 -0.50 23.38	-0.68 -0.51 21.36
FREEPORT_EQUS_GT1 23764	27.99 2.80 -4.73	20.28 2.38 -0.04	18.36 2.06 -0.33	16.78 1.87 -0.23	16.67 1.71 -1.43	17.92 1.96 -0.42	21.47 2.42 -0.01	30.55 2.88 -5.21	31.77 3.11 -5.78	34.39 3.45 -6.10	34.08 3.61 -3.08	36.01 3.89 -2.66	39.09 4.08 -5.00	41.19 4.40 -3.95	42.56 4.71 -3.76	48.51 5.13 -6.43	50.58 5.43 -6.38	48.23 5.04 -6.65	42.07 4.34 -5.53	38.84 4.21 -4.30	36.41 4.07 -2.44	34.15 3.49 -4.98	39.11 3.21 -12.95	26.69 2.88 -2.62
FREEPORT____CT2 23818	27.99 2.80 -4.73	20.28 2.38 -0.04	18.36 2.06 -0.33	16.78 1.87 -0.23	16.67 1.71 -1.43	17.92 1.96 -0.42	21.47 2.42 -0.01	30.55 2.88 -5.21	31.77 3.11 -5.78	34.39 3.45 -6.10	34.08 3.61 -3.08	36.01 3.89 -2.66	39.09 4.08 -5.00	41.19 4.40 -3.95	42.56 4.71 -3.76	48.51 5.13 -6.43	50.58 5.43 -6.38	48.23 5.04 -6.65	42.07 4.34 -5.53	38.84 4.21 -4.30	36.41 4.07 -2.44	34.15 3.49 -4.98	39.11 3.21 -12.95	26.69 2.88 -2.62
FULTON COGEN____ 23766	22.22 -0.16 -1.93	18.69 -0.14 -0.98	16.43 -0.13 -0.59	15.34 -0.12 -0.77	14.36 -0.11 -0.93	16.84 -0.11 -1.41	19.85 -0.04 -0.85	23.31 -0.04 -0.89	23.68 -0.11 -0.92	25.77 -0.17 -1.10	28.67 -0.05 -1.34	31.00 0.00 -1.54	31.64 -0.06 -1.68	34.62 -0.07 -1.84	35.95 -0.10 -1.96	39.04 -0.11 -2.21	39.80 -0.19 -1.22	38.55 -0.18 -2.20	33.86 -0.13 -1.79	31.86 -0.09 -1.62	32.77 -0.06 -2.93	28.12 -0.05 -2.49	25.03 -0.11 -2.20	23.11 -0.08 -2.01
FULTON____LFGE 323630	22.36 1.90 0.00	19.43 1.57 0.00	17.36 1.39 0.00	15.99 1.31 0.00	14.83 1.29 0.00	17.05 1.51 0.00	21.04 2.00 0.00	24.91 2.45 0.00	25.44 2.56 0.00	27.67 2.83 0.00	30.56 3.18 0.00	32.85 3.39 0.00	33.25 3.24 0.00	36.36 3.52 0.00	37.84 3.75 0.00	41.23 4.28 0.00	43.15 4.38 0.00	41.11 4.57 0.00	36.29 4.09 0.00	34.15 3.82 0.00	33.66 3.77 0.00	28.89 3.21 0.00	25.63 2.68 0.00	23.46 2.27 0.00
G.F.CEMENT____DRP 24184	22.28 1.82 0.00	19.45 1.59 0.00	17.40 1.42 0.00	16.02 1.34 0.00	14.80 1.26 0.00	16.94 1.40 0.00	20.68 1.64 0.00	23.97 1.51 0.00	24.57 1.69 0.00	26.65 1.81 0.00	29.14 1.75 0.00	31.15 1.68 0.00	31.69 1.68 0.00	34.48 1.64 0.00	35.93 1.84 0.00	39.31 2.37 0.00	41.22 2.44 0.00	39.24 2.70 0.00	34.58 2.38 0.00	32.48 2.15 0.00	32.14 2.24 0.00	27.50 1.82 0.00	24.71 1.77 0.00	23.16 1.97 0.00
GARDENVILLE____LBMP 24039	20.07 -0.39 0.00	17.54 -0.32 0.00	15.74 -0.24 0.00	14.68 0.00 0.00	13.61 0.07 0.00	15.51 -0.03 0.00	19.25 0.21 0.00	22.33 -0.13 0.00	22.83 -0.05 0.00	24.77 -0.12 -0.06	38.76 0.74 -10.64	43.31 0.68 -13.16	41.08 0.45 -10.62	59.57 1.12 -25.61	57.01 0.65 -22.27	65.67 0.56 -28.17	67.20 -0.08 -28.50	58.11 -0.18 -21.75	38.24 0.58 -5.46	30.36 0.03 0.00	29.72 -0.18 0.00	25.84 0.16 0.00	23.09 0.14 0.00	21.36 0.17 0.00
GENERAL____MILLS 23808	20.13 -0.33 0.00	17.59 -0.27 0.00	15.78 -0.19 0.00	14.73 0.04 0.00	13.65 0.11 0.00	15.56 0.02 0.00	19.33 0.29 0.00	22.39 -0.07 0.00	22.92 0.05 0.00	24.86 -0.02 -0.05	36.61 0.85 -8.38	40.52 0.82 -10.23	38.87 0.60 -8.26	54.00 1.25 -19.91	52.23 0.82 -17.32	59.62 0.74 -21.94	61.05 0.08 -22.20	53.44 -0.04 -16.94	37.19 0.74 -4.25	30.51 0.18 0.00	29.87 -0.03 0.00	25.94 0.26 0.00	23.18 0.23 0.00	21.44 0.26 0.00
GE_PLASTICS____DRP 24183	21.48 1.02 0.00	18.80 0.95 0.00	16.84 0.86 0.00	15.46 0.78 0.00	14.27 0.73 0.00	16.37 0.82 0.00	19.82 0.78 0.00	23.36 0.90 0.00	23.86 0.98 0.00	25.90 1.07 0.00	28.43 1.04 0.00	30.26 0.80 0.00	30.85 0.84 0.00	33.69 0.85 0.00	35.01 0.92 0.00	38.02 1.07 0.00	39.90 1.13 0.00	37.67 1.13 0.00	33.20 1.00 0.00	31.27 0.94 0.00	30.85 0.96 0.00	26.48 0.80 0.00	23.70 0.76 0.00	21.89 0.70 0.00
GILBOA____1 23756	21.48 1.02 0.00	18.77 0.91 0.00	16.84 0.86 0.00	15.46 0.78 0.00	14.26 0.72 0.00	16.37 0.82 0.00	19.92 0.88 0.00	23.49 1.03 0.00	23.99 1.12 0.00	26.08 1.24 0.00	28.67 1.29 0.00	30.79 1.33 0.00	31.42 1.41 0.00	34.32 1.48 0.00	35.56 1.46 0.00	38.57 1.62 0.00	40.48 1.70 0.00	38.15 1.61 0.00	33.71 1.51 0.00	31.75 1.43 0.00	31.30 1.41 0.00	26.89 1.21 0.00	24.05 1.10 0.00	22.21 1.02 0.00
GILBOA____2 23757	21.48 1.02 0.00	18.77 0.91 0.00	16.84 0.86 0.00	15.46 0.78 0.00	14.26 0.72 0.00	16.37 0.82 0.00	19.92 0.88 0.00	23.49 1.03 0.00	23.99 1.12 0.00	26.08 1.24 0.00	28.67 1.29 0.00	30.79 1.33 0.00	31.42 1.41 0.00	34.32 1.48 0.00	35.56 1.46 0.00	38.57 1.62 0.00	40.48 1.70 0.00	38.15 1.61 0.00	33.71 1.51 0.00	31.75 1.43 0.00	31.30 1.41 0.00	26.89 1.21 0.00	24.05 1.10 0.00	22.21 1.02 0.00

GILBOA___3 23758	21.48 1.02 0.00	18.77 0.91 0.00	16.84 0.86 0.00	15.46 0.78 0.00	14.26 0.72 0.00	16.37 0.82 0.00	19.92 0.88 0.00	23.49 1.03 0.00	23.99 1.12 0.00	26.08 1.24 0.00	28.67 1.29 0.00	30.79 1.33 0.00	31.42 1.41 0.00	34.32 1.48 0.00	35.56 1.46 0.00	38.57 1.62 0.00	40.48 1.70 0.00	38.15 1.61 0.00	33.71 1.51 0.00	31.75 1.43 0.00	31.30 1.41 0.00	26.89 1.21 0.00	24.05 1.10 0.00	22.21 1.02 0.00
GILBOA___4 23759	21.48 1.02 0.00	18.77 0.91 0.00	16.84 0.86 0.00	15.46 0.78 0.00	14.26 0.72 0.00	16.37 0.82 0.00	19.92 0.88 0.00	23.49 1.03 0.00	23.99 1.12 0.00	26.08 1.24 0.00	28.67 1.29 0.00	30.79 1.33 0.00	31.42 1.41 0.00	34.32 1.48 0.00	35.56 1.46 0.00	38.57 1.62 0.00	40.48 1.70 0.00	38.15 1.61 0.00	33.71 1.51 0.00	31.75 1.43 0.00	31.30 1.41 0.00	26.89 1.21 0.00	24.05 1.10 0.00	22.21 1.02 0.00
GILBOA___ 23599	21.48 1.02 0.00	18.77 0.91 0.00	16.84 0.86 0.00	15.46 0.78 0.00	14.26 0.72 0.00	16.37 0.82 0.00	19.92 0.88 0.00	23.49 1.03 0.00	23.99 1.12 0.00	26.08 1.24 0.00	28.67 1.29 0.00	30.79 1.33 0.00	31.42 1.41 0.00	34.32 1.48 0.00	35.56 1.46 0.00	38.57 1.62 0.00	40.48 1.70 0.00	38.15 1.61 0.00	33.71 1.51 0.00	31.75 1.43 0.00	31.30 1.41 0.00	26.89 1.21 0.00	24.05 1.10 0.00	22.21 1.02 0.00
GINNA___ 23603	19.27 -1.19 0.00	16.79 -1.07 0.00	15.02 -0.96 0.00	13.83 -0.85 0.00	12.77 -0.77 0.00	14.67 -0.87 0.00	18.19 -0.86 0.00	21.45 -1.01 0.00	21.75 -1.12 0.00	23.62 -1.22 0.00	26.37 -1.01 0.50	27.99 -0.97 0.41	28.49 -1.11 0.98	30.97 -0.89 0.85	32.22 -1.02 0.00	35.76 -1.18 0.00	37.38 -1.39 0.00	35.23 -1.31 0.00	30.94 -1.26 0.00	29.02 -1.30 0.00	28.67 -1.23 0.00	24.65 -1.03 0.00	21.85 -1.10 0.00	20.17 -1.02 0.00
GLEN PARK___ 23778	36.30 0.35 -15.49	25.99 0.25 -7.88	20.86 0.16 -4.73	21.05 0.16 -6.20	21.21 0.15 -7.52	27.07 0.20 -11.32	26.44 0.57 -6.83	30.38 0.76 -7.15	31.00 0.75 -7.37	34.64 0.94 -8.86	39.38 1.23 -10.76	43.24 1.44 -12.33	44.80 1.26 -13.53	49.09 1.44 -14.81	51.16 1.37 -15.71	56.09 1.40 -17.74	50.00 1.39 -9.83	55.55 1.35 -17.66	47.69 1.10 -14.39	44.47 1.09 -13.06	54.56 1.11 -23.56	46.66 0.98 -20.01	41.26 0.67 -17.65	37.74 0.42 -16.13
GLENWOOD_IC_1_G5 23712	26.53 2.56 -3.52	20.07 2.18 -0.04	18.19 1.88 -0.33	16.61 1.70 -0.23	16.52 1.56 -1.43	17.77 1.80 -0.42	21.24 2.19 -0.01	29.32 2.63 -4.23	30.62 2.86 -4.89	33.42 3.23 -5.36	33.59 3.42 -2.78	35.74 3.71 -2.56	38.91 3.90 -5.00	40.99 4.20 -3.95	42.11 4.26 -3.76	47.99 4.62 -6.43	50.04 4.89 -6.38	47.68 4.49 -6.65	41.78 4.06 -5.53	38.42 3.91 -4.18	35.92 3.74 -2.29	33.60 3.24 -4.68	36.03 2.91 -10.17	25.79 2.63 -1.97
GLENWOOD_IC_2_G1 23688	24.97 2.39 -2.12	19.94 2.05 -0.03	18.07 1.77 -0.33	16.50 1.59 -0.23	16.43 1.46 -1.43	17.64 1.68 -0.42	21.11 2.06 -0.01	28.03 2.47 -3.10	29.41 2.67 -3.86	32.34 3.00 -4.50	33.02 3.20 -2.44	35.37 3.45 -2.45	38.64 3.63 -5.00	40.69 3.91 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.88 4.73 -6.38	47.54 4.35 -6.65	41.49 3.77 -5.53	38.00 3.64 -4.04	35.50 3.50 -2.10	33.02 3.00 -4.34	32.64 2.73 -6.97	24.86 2.44 -1.23
GLENWOOD_IC_3_G1 23689	24.97 2.39 -2.12	19.94 2.05 -0.03	18.07 1.77 -0.33	16.50 1.59 -0.23	16.43 1.46 -1.43	17.64 1.68 -0.42	21.11 2.06 -0.01	28.03 2.47 -3.10	29.41 2.67 -3.86	32.34 3.00 -4.50	33.02 3.20 -2.44	35.37 3.45 -2.45	38.64 3.63 -5.00	40.69 3.91 -3.95	41.97 4.12 -3.76	47.84 4.47 -6.43	49.88 4.73 -6.38	47.54 4.35 -6.65	41.49 3.77 -5.53	38.00 3.64 -4.04	35.50 3.50 -2.10	33.02 3.00 -4.34	32.64 2.73 -6.97	24.86 2.44 -1.23
GLENWOOD___4 23550	26.53 2.56 -3.52	20.07 2.18 -0.04	18.19 1.88 -0.33	16.61 1.70 -0.23	16.52 1.56 -1.43	17.77 1.80 -0.42	21.24 2.19 -0.01	29.32 2.63 -4.23	30.62 2.86 -4.89	33.42 3.23 -5.36	33.59 3.42 -2.78	35.74 3.71 -2.56	38.91 3.90 -5.00	40.99 4.20 -3.95	42.18 4.33 -3.76	48.07 4.69 -6.43	50.12 4.96 -6.38	47.76 4.57 -6.65	41.78 4.06 -5.53	38.42 3.91 -4.18	35.92 3.74 -2.29	33.60 3.24 -4.68	36.03 2.91 -10.17	25.79 2.63 -1.97
GLENWOOD___5 23614	26.53 2.56 -3.52	20.07 2.18 -0.04	18.19 1.88 -0.33	16.61 1.70 -0.23	16.52 1.56 -1.43	17.77 1.80 -0.42	21.24 2.19 -0.01	29.32 2.63 -4.23	30.62 2.86 -4.89	33.42 3.23 -5.36	33.59 3.42 -2.78	35.74 3.71 -2.56	38.91 3.90 -5.00	40.99 4.20 -3.95	42.18 4.33 -3.76	48.07 4.69 -6.43	50.12 4.96 -6.38	47.76 4.57 -6.65	41.78 4.06 -5.53	38.42 3.91 -4.18	35.92 3.74 -2.29	33.60 3.24 -4.68	36.03 2.91 -10.17	25.79 2.63 -1.97
GLOBAL GREEN_PORT_GT1 23814	26.23 4.54 -1.23	21.88 3.98 -0.04	19.74 3.44 -0.33	18.07 3.16 -0.23	17.82 2.86 -1.43	19.34 3.37 -0.42	23.22 4.17 -0.01	29.61 4.76 -2.39	31.43 5.35 -3.21	34.63 5.84 -3.95	35.95 6.35 -2.22	38.60 6.75 -2.38	42.03 7.02 -5.00	44.64 7.85 -3.95	46.13 8.28 -3.76	52.87 9.50 -6.43	55.35 10.20 -6.38	52.40 9.21 -6.65	45.58 7.85 -5.53	41.64 7.37 -3.94	39.09 7.21 -1.99	35.66 5.86 -4.12	32.95 5.07 -4.93	26.57 4.62 -0.76
GLOBE___DSASP 323697	19.27 -1.19 0.00	16.89 -0.96 0.00	15.18 -0.80 0.00	14.20 -0.48 0.00	13.16 -0.38 0.00	14.99 -0.56 0.00	18.45 -0.59 0.00	21.27 -1.19 0.00	21.75 -1.12 0.00	23.50 -1.32 0.02	24.06 -0.60 2.73	25.18 -0.77 3.52	26.15 -1.02 2.84	25.42 -0.56 6.86	27.07 -1.06 5.96	28.27 -1.29 7.38	29.25 -2.06 7.47	28.82 -2.01 5.71	29.73 -1.03 1.43	28.87 -1.46 0.00	28.28 -1.61 0.00	24.60 -1.08 0.00	22.05 -0.90 0.00	20.55 -0.64 0.00
GOETHSLN___LBMP 323567	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.21 1.66 0.00	21.04 2.00 0.00	24.84 2.38 0.00	25.46 2.58 0.00	28.32 2.93 -0.55	30.62 3.07 -0.17	32.97 3.33 -0.17	34.23 3.60 -0.62	36.71 3.87 0.00	38.15 4.06 0.00	41.34 4.39 0.00	43.42 4.65 0.00	40.78 4.24 0.00	35.77 3.57 0.00	33.81 3.49 0.00	33.24 3.35 0.00	28.61 2.93 0.00	26.02 2.59 -0.48	23.54 2.35 0.00
GOODYEAR_LAKE_HYD 323669	21.44 0.98 0.00	18.70 0.84 0.00	16.73 0.75 0.00	15.37 0.69 0.00	14.19 0.65 0.00	16.29 0.75 0.00	20.07 1.03 0.00	23.74 1.28 0.00	24.25 1.37 0.00	26.38 1.54 0.00	29.16 1.78 0.00	31.44 1.97 0.00	31.93 1.92 0.00	35.01 2.17 0.00	36.28 2.18 0.00	39.27 2.33 0.00	41.18 2.40 0.00	38.77 2.23 0.00	34.20 2.00 0.00	32.24 1.91 0.00	31.75 1.85 0.00	27.27 1.59 0.00	24.28 1.33 0.00	22.29 1.10 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.93 0.47 0.00	18.29 0.43 0.00	16.37 0.40 0.00	15.09 0.41 0.00	13.93 0.39 0.00	16.00 0.45 0.00	19.73 0.68 0.00	23.20 0.74 0.00	23.67 0.80 0.00	25.66 0.82 0.00	29.20 1.15 -0.66	31.55 1.24 -0.85	31.86 1.17 -0.68	35.93 1.44 -1.64	36.92 1.40 -1.43	40.12 1.40 -1.77	41.92 1.36 -1.79	39.03 1.13 -1.36	33.76 1.22 -0.34	31.39 1.06 0.00	30.91 1.02 0.00	26.60 0.92 0.00	23.70 0.76 0.00	21.89 0.70 0.00

GOUDEY___7 23579	20.93 0.47 0.00	18.29 0.43 0.00	16.37 0.40 0.00	15.09 0.41 0.00	13.93 0.39 0.00	16.00 0.45 0.00	19.73 0.68 0.00	23.20 0.74 0.00	23.67 0.80 0.00	25.66 0.82 0.00	29.20 1.15 -0.66	31.55 1.24 -0.85	31.86 1.17 -0.68	35.93 1.44 -1.64	36.92 1.40 -1.43	40.12 1.40 -1.77	41.92 1.36 -1.79	39.03 1.13 -1.36	33.76 1.22 -0.34	31.39 1.06 0.00	30.91 1.02 0.00	26.60 0.92 0.00	23.70 0.76 0.00	21.89 0.70 0.00
GOUDEY___8 23580	20.93 0.47 0.00	18.29 0.43 0.00	16.37 0.40 0.00	15.09 0.41 0.00	13.93 0.39 0.00	16.00 0.45 0.00	19.73 0.68 0.00	23.20 0.74 0.00	23.67 0.80 0.00	25.66 0.82 0.00	29.20 1.15 -0.66	31.55 1.24 -0.85	31.86 1.17 -0.68	35.93 1.44 -1.64	36.92 1.40 -1.43	40.12 1.40 -1.77	41.92 1.36 -1.79	39.03 1.13 -1.36	33.76 1.22 -0.34	31.39 1.06 0.00	30.91 1.02 0.00	26.60 0.92 0.00	23.70 0.76 0.00	21.89 0.70 0.00
GOWANUS_GT1_1 24077	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT1_2 24078	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT1_3 24079	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT1_4 24080	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT1_5 24084	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT1_6 24111	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT1_7 24112	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT1_8 24113	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT2_1 24114	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT2_2 24115	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT2_3 24116	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT2_4 24117	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT2_5 24118	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01

GOWANUS_GT2_6 24119	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT2_7 24120	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT2_8 24121	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_1 24122	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_2 24123	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_3 24124	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_4 24125	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_5 24126	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_6 24127	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_7 24128	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT3_8 24129	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT4_1 24130	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT4_2 24131	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT4_3 24132	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT4_4 24133	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01



GOWANUS_GT4_5 24134	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT4_6 24135	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT4_7 24136	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GOWANUS_GT4_8 24137	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GREENIDGE___3 23582	20.78 0.33 0.00	18.14 0.28 0.00	16.23 0.25 0.00	14.98 0.29 0.00	13.84 0.30 0.00	15.89 0.34 0.00	19.77 0.72 0.00	23.25 0.79 0.00	23.70 0.82 0.00	25.66 0.82 -0.01	30.18 1.40 -1.40	32.75 1.53 -1.75	32.83 1.41 -1.41	38.08 1.84 -3.41	38.76 1.70 -2.96	42.26 1.66 -3.65	43.94 1.47 -3.70	40.64 1.28 -2.82	34.32 1.42 -0.71	31.45 1.12 0.00	31.00 1.11 0.00	26.71 1.03 0.00	23.68 0.73 0.00	21.82 0.64 0.00
GREENIDGE___4 23583	20.78 0.33 0.00	18.14 0.28 0.00	16.23 0.25 0.00	14.98 0.29 0.00	13.84 0.30 0.00	15.89 0.34 0.00	19.77 0.72 0.00	23.25 0.79 0.00	23.70 0.82 0.00	25.66 0.82 -0.01	30.18 1.40 -1.40	32.75 1.53 -1.75	32.83 1.41 -1.41	38.08 1.84 -3.41	38.76 1.70 -2.96	42.26 1.66 -3.65	43.94 1.47 -3.70	40.64 1.28 -2.82	34.32 1.42 -0.71	31.45 1.12 0.00	31.00 1.11 0.00	26.71 1.03 0.00	23.68 0.73 0.00	21.82 0.64 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
GROVEVILLE___HYD 323602	22.77 2.31 0.00	19.88 2.02 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.19 1.65 0.00	21.04 2.00 0.00	24.89 2.43 0.00	25.44 2.56 0.00	27.59 2.76 0.00	30.45 3.07 0.00	32.77 3.30 0.00	33.52 3.51 0.00	36.68 3.84 0.00	38.28 4.19 0.00	41.53 4.58 0.00	43.62 4.85 0.00	41.03 4.49 0.00	36.06 3.86 0.00	33.97 3.64 0.00	33.33 3.44 0.00	28.63 2.95 0.00	25.59 2.64 0.00	23.50 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	-29.98 -0.31 50.13	-7.92 -0.29 25.49	0.37 -0.30 15.30	-5.67 -0.28 20.08	-11.05 -0.26 24.33	-21.36 -0.26 36.64	-3.23 -0.17 22.10	-2.01 -0.11 24.36	-2.38 -0.16 25.09	-5.43 -0.10 30.16	-9.24 0.03 36.65	-12.44 0.09 42.00	-16.06 0.00 46.07	-17.56 0.03 50.43	-19.42 -0.03 53.48	-23.58 -0.11 60.42	4.99 -0.31 33.47	-20.82 -0.22 57.14	-14.67 -0.29 46.58	-12.13 -0.21 42.25	-46.51 -0.18 76.23	-39.19 -0.13 64.75	-34.38 -0.21 57.12	-31.29 -0.30 52.18
HARDSCRABBLE_WT_PWR 323673	21.24 0.78 0.00	18.54 0.68 0.00	16.58 0.61 0.00	15.24 0.56 0.00	14.05 0.51 0.00	16.15 0.61 0.00	19.84 0.80 0.00	23.40 0.94 0.00	23.83 0.96 0.00	25.90 1.07 0.00	28.62 1.23 0.00	30.79 1.33 0.00	31.30 1.29 0.00	34.25 1.41 0.00	35.49 1.40 0.00	38.46 1.52 0.00	40.28 1.51 0.00	37.89 1.35 0.00	33.36 1.16 0.00	31.42 1.09 0.00	30.97 1.07 0.00	26.63 0.95 0.00	23.77 0.82 0.00	21.93 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.44 1.98 0.00	19.59 1.73 0.00	17.46 1.49 0.00	16.02 1.34 0.00	14.76 1.22 0.00	16.94 1.40 0.00	20.74 1.69 0.00	24.53 2.07 0.00	25.12 2.24 0.00	27.32 2.48 0.00	30.07 2.69 0.00	32.38 2.92 0.00	33.10 3.09 0.00	36.19 3.35 0.00	37.70 3.61 0.00	40.86 3.91 0.00	42.96 4.19 0.00	40.41 3.87 0.00	35.55 3.35 0.00	33.51 3.18 0.00	32.92 3.02 0.00	28.27 2.59 0.00	25.24 2.29 0.00	23.20 2.01 0.00
HARZA MOOSE___RIVER 24016	32.62 0.39 -11.77	24.17 0.32 -5.99	19.82 0.25 -3.59	19.63 0.23 -4.72	19.47 0.22 -5.71	24.41 0.26 -8.60	24.75 0.51 -5.19	28.55 0.65 -5.44	29.14 0.66 -5.60	32.34 0.77 -6.73	36.52 0.96 -8.18	39.96 1.12 -9.37	41.31 1.02 -10.28	45.28 1.18 -11.26	47.15 1.12 -11.94	51.61 1.18 -13.48	47.45 1.20 -7.47	51.09 1.13 -13.42	44.04 0.90 -10.94	41.13 0.88 -9.92	48.70 0.90 -17.90	41.68 0.80 -15.21	36.96 0.60 -13.42	33.89 0.45 -12.26
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.96 2.45 -0.05	19.97 2.11 -0.01	17.80 1.82 -0.01	16.32 1.63 -0.01	15.05 1.50 -0.01	17.29 1.74 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.65 2.77 -0.01	28.69 3.10 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.13 4.01 -6.29	39.44 4.19 -1.15	41.82 4.54 -0.33	43.59 4.81 -0.01	41.41 4.46 -0.42	36.04 3.83 -0.01	35.21 3.76 -1.12	33.49 3.59 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.72 2.52 -0.01
HEMPSTEAD____ 23647	26.96 2.62 -3.88	20.13 2.23 -0.04	18.23 1.93 -0.33	16.66 1.75 -0.23	16.57 1.60 -1.43	17.81 1.85 -0.42	21.32 2.27 -0.01	29.68 2.69 -4.53	30.96 2.93 -5.16	33.67 3.25 -5.58	33.68 3.42 -2.87	35.74 3.68 -2.59	38.88 3.87 -5.00	40.96 4.17 -3.95	42.25 4.40 -3.76	48.14 4.77 -6.43	50.19 5.04 -6.38	47.83 4.64 -6.65	41.75 4.02 -5.53	38.44 3.91 -4.20	36.00 3.77 -2.33	33.71 3.26 -4.77	36.94 2.98 -11.01	26.05 2.69 -2.17
HICKLING___1 23621	21.11 0.65 0.00	18.43 0.57 0.00	16.50 0.53 0.00	15.26 0.57 0.00	14.09 0.56 0.00	16.17 0.62 0.00	20.09 1.05 0.00	23.58 1.12 0.00	24.09 1.21 0.00	26.11 1.27 -0.01	31.02 1.89 -1.75	33.69 2.03 -2.19	33.70 1.92 -1.77	39.51 2.40 -4.27	40.09 2.28 -3.71	43.59 2.14 -4.51	45.27 1.94 -4.56	41.66 1.65 -3.47	34.94 1.87 -0.87	31.84 1.52 0.00	31.36 1.46 0.00	27.04 1.36 0.00	24.00 1.06 0.00	22.16 0.98 0.00

HICKLING___2 23622	21.11 0.65 0.00	18.43 0.57 0.00	16.50 0.53 0.00	15.26 0.57 0.00	14.09 0.56 0.00	16.17 0.62 0.00	20.09 1.05 0.00	23.58 1.12 0.00	24.09 1.21 0.00	26.11 1.27 -0.01	31.02 1.89 -1.75	33.69 2.03 -2.19	33.70 1.92 -1.77	39.51 2.40 -4.27	40.09 2.28 -3.71	43.59 2.14 -4.51	45.27 1.94 -4.56	41.66 1.65 -3.47	34.94 1.87 -0.87	31.84 1.52 0.00	31.36 1.46 0.00	27.04 1.36 0.00	24.00 1.06 0.00	22.16 0.98 0.00
HIGH FALLS___HY 23754	22.20 1.74 0.00	19.38 1.52 0.00	17.27 1.29 0.00	15.84 1.16 0.00	14.61 1.07 0.00	16.77 1.23 0.00	20.59 1.54 0.00	24.37 1.91 0.00	24.89 2.01 0.00	27.05 2.21 0.00	29.80 2.41 0.00	32.09 2.62 0.00	32.80 2.79 0.00	35.86 3.02 0.00	37.43 3.34 0.00	40.53 3.58 0.00	42.61 3.84 0.00	40.08 3.54 0.00	35.29 3.09 0.00	33.27 2.94 0.00	32.68 2.78 0.00	28.04 2.36 0.00	25.01 2.07 0.00	22.99 1.80 0.00
HILLBURN___GT 23639	22.46 2.01 0.00	19.61 1.75 0.00	17.49 1.52 0.00	16.03 1.35 0.00	14.78 1.24 0.00	16.97 1.43 0.00	20.76 1.71 0.00	24.57 2.11 0.00	25.16 2.29 0.00	27.42 2.58 0.00	30.12 2.74 0.00	32.44 2.97 0.00	33.16 3.15 0.00	36.22 3.38 0.00	37.70 3.61 0.00	40.86 3.91 0.00	42.96 4.19 0.00	40.38 3.84 0.00	35.52 3.32 0.00	33.51 3.18 0.00	32.95 3.05 0.00	28.30 2.62 0.00	25.29 2.34 0.00	23.24 2.05 0.00
HISHELDN_WT_PWR 323625	20.17 -0.29 0.00	17.63 -0.23 0.00	15.81 -0.16 0.00	14.73 0.04 0.00	13.65 0.11 0.00	15.58 0.03 0.00	19.33 0.29 0.00	22.44 -0.02 0.00	22.97 0.09 0.00	24.90 0.02 -0.04	34.42 0.79 -6.24	37.94 0.76 -7.71	36.80 0.57 -6.22	48.99 1.15 -15.00	47.89 0.75 -13.05	54.06 0.63 -16.49	55.54 0.08 -16.68	49.24 -0.04 -12.73	36.00 0.61 -3.19	30.48 0.15 0.00	29.87 -0.03 0.00	25.91 0.23 0.00	23.13 0.18 0.00	21.42 0.23 0.00
HOLTSVILLE_IC_1 23690	24.73 3.05 -1.22	20.57 2.68 -0.04	18.62 2.32 -0.33	17.04 2.13 -0.23	16.90 1.94 -1.43	18.20 2.24 -0.42	21.75 2.70 -0.01	27.89 3.05 -2.38	29.44 3.36 -3.20	32.36 3.58 -3.95	33.24 3.64 -2.21	35.68 3.83 -2.38	39.00 3.99 -5.00	41.15 4.37 -3.95	42.49 4.64 -3.76	48.58 5.21 -6.43	50.77 5.62 -6.38	48.27 5.08 -6.65	42.04 4.32 -5.53	38.51 4.25 -3.94	36.10 4.22 -1.99	33.29 3.49 -4.12	31.04 3.19 -4.90	24.97 3.03 -0.75
HOLTSVILLE_IC_10 23699	24.97 3.23 -1.28	20.72 2.82 -0.04	18.73 2.43 -0.33	17.14 2.23 -0.23	17.00 2.03 -1.43	18.32 2.36 -0.42	21.93 2.88 -0.01	28.14 3.26 -2.42	29.71 3.59 -3.24	32.64 3.82 -3.98	33.56 3.94 -2.23	36.01 4.16 -2.39	39.36 4.35 -5.00	41.58 4.79 -3.95	42.89 5.04 -3.76	49.03 5.65 -6.43	51.28 6.12 -6.38	48.74 5.55 -6.65	42.42 4.70 -5.53	38.88 4.61 -3.95	36.43 4.54 -1.99	33.59 3.78 -4.13	31.37 3.40 -5.02	25.17 3.20 -0.78
HOLTSVILLE_IC_2 23691	24.73 3.05 -1.22	20.57 2.68 -0.04	18.62 2.32 -0.33	17.04 2.13 -0.23	16.90 1.94 -1.43	18.20 2.24 -0.42	21.75 2.70 -0.01	27.89 3.05 -2.38	29.44 3.36 -3.20	32.36 3.58 -3.95	33.24 3.64 -2.21	35.68 3.83 -2.38	39.00 3.99 -5.00	41.15 4.37 -3.95	42.49 4.64 -3.76	48.58 5.21 -6.43	50.77 5.62 -6.38	48.27 5.08 -6.65	42.04 4.32 -5.53	38.51 4.25 -3.94	36.10 4.22 -1.99	33.29 3.49 -4.12	31.04 3.19 -4.90	24.97 3.03 -0.75
HOLTSVILLE_IC_3 23692	24.73 3.05 -1.22	20.57 2.68 -0.04	18.62 2.32 -0.33	17.04 2.13 -0.23	16.90 1.94 -1.43	18.20 2.24 -0.42	21.75 2.70 -0.01	27.89 3.05 -2.38	29.44 3.36 -3.20	32.36 3.58 -3.95	33.24 3.64 -2.21	35.68 3.83 -2.38	39.00 3.99 -5.00	41.15 4.37 -3.95	42.49 4.64 -3.76	48.58 5.21 -6.43	50.77 5.62 -6.38	48.27 5.08 -6.65	42.04 4.32 -5.53	38.51 4.25 -3.94	36.10 4.22 -1.99	33.29 3.49 -4.12	31.04 3.19 -4.90	24.97 3.03 -0.75
HOLTSVILLE_IC_4 23693	24.73 3.05 -1.22	20.57 2.68 -0.04	18.62 2.32 -0.33	17.04 2.13 -0.23	16.90 1.94 -1.43	18.20 2.24 -0.42	21.75 2.70 -0.01	27.89 3.05 -2.38	29.44 3.36 -3.20	32.36 3.58 -3.95	33.24 3.64 -2.21	35.68 3.83 -2.38	39.00 3.99 -5.00	41.15 4.37 -3.95	42.49 4.64 -3.76	48.58 5.21 -6.43	50.77 5.62 -6.38	48.27 5.08 -6.65	42.04 4.32 -5.53	38.51 4.25 -3.94	36.10 4.22 -1.99	33.29 3.49 -4.12	31.04 3.19 -4.90	24.97 3.03 -0.75
HOLTSVILLE_IC_5 23694	24.73 3.05 -1.22	20.57 2.68 -0.04	18.62 2.32 -0.33	17.04 2.13 -0.23	16.90 1.94 -1.43	18.20 2.24 -0.42	21.75 2.70 -0.01	27.89 3.05 -2.38	29.44 3.36 -3.20	32.36 3.58 -3.95	33.24 3.64 -2.21	35.68 3.83 -2.38	39.00 3.99 -5.00	41.15 4.37 -3.95	42.49 4.64 -3.76	48.58 5.21 -6.43	50.77 5.62 -6.38	48.27 5.08 -6.65	42.04 4.32 -5.53	38.51 4.25 -3.94	36.10 4.22 -1.99	33.29 3.49 -4.12	31.04 3.19 -4.90	24.97 3.03 -0.75
HOLTSVILLE_IC_6 23695	24.97 3.23 -1.28	20.72 2.82 -0.04	18.73 2.43 -0.33	17.14 2.23 -0.23	17.00 2.03 -1.43	18.32 2.36 -0.42	21.93 2.88 -0.01	28.14 3.26 -2.42	29.71 3.59 -3.24	32.64 3.82 -3.98	33.56 3.94 -2.23	36.01 4.16 -2.39	39.36 4.35 -5.00	41.58 4.79 -3.95	42.89 5.04 -3.76	49.03 5.65 -6.43	51.28 6.12 -6.38	48.74 5.55 -6.65	42.42 4.70 -5.53	38.88 4.61 -3.95	36.43 4.54 -1.99	33.59 3.78 -4.13	31.37 3.40 -5.02	25.17 3.20 -0.78
HOLTSVILLE_IC_7 23696	24.97 3.23 -1.28	20.72 2.82 -0.04	18.73 2.43 -0.33	17.14 2.23 -0.23	17.00 2.03 -1.43	18.32 2.36 -0.42	21.93 2.88 -0.01	28.14 3.26 -2.42	29.71 3.59 -3.24	32.64 3.82 -3.98	33.56 3.94 -2.23	36.01 4.16 -2.39	39.36 4.35 -5.00	41.58 4.79 -3.95	42.89 5.04 -3.76	49.03 5.65 -6.43	51.28 6.12 -6.38	48.74 5.55 -6.65	42.42 4.70 -5.53	38.88 4.61 -3.95	36.43 4.54 -1.99	33.59 3.78 -4.13	31.37 3.40 -5.02	25.17 3.20 -0.78
HOLTSVILLE_IC_8 23697	24.97 3.23 -1.28	20.72 2.82 -0.04	18.73 2.43 -0.33	17.14 2.23 -0.23	17.00 2.03 -1.43	18.32 2.36 -0.42	21.93 2.88 -0.01	28.14 3.26 -2.42	29.71 3.59 -3.24	32.64 3.82 -3.98	33.56 3.94 -2.23	36.01 4.16 -2.39	39.36 4.35 -5.00	41.58 4.79 -3.95	42.89 5.04 -3.76	49.03 5.65 -6.43	51.28 6.12 -6.38	48.74 5.55 -6.65	42.42 4.70 -5.53	38.88 4.61 -3.95	36.43 4.54 -1.99	33.59 3.78 -4.13	31.37 3.40 -5.02	25.17 3.20 -0.78
HOLTSVILLE_IC_9 23698	24.97 3.23 -1.28	20.72 2.82 -0.04	18.73 2.43 -0.33	17.14 2.23 -0.23	17.00 2.03 -1.43	18.32 2.36 -0.42	21.93 2.88 -0.01	28.14 3.26 -2.42	29.71 3.59 -3.24	32.64 3.82 -3.98	33.56 3.94 -2.23	36.01 4.16 -2.39	39.36 4.35 -5.00	41.58 4.79 -3.95	42.89 5.04 -3.76	49.03 5.65 -6.43	51.28 6.12 -6.38	48.74 5.55 -6.65	42.42 4.70 -5.53	38.88 4.61 -3.95	36.43 4.54 -1.99	33.59 3.78 -4.13	31.37 3.40 -5.02	25.17 3.20 -0.78
HOWARD_WT_PWR 323690	20.95 0.49 0.00	18.29 0.43 0.00	16.37 0.40 0.00	15.18 0.50 0.00	14.04 0.50 0.00	16.09 0.54 0.00	20.07 1.03 0.00	23.54 1.08 0.00	24.04 1.17 0.00	26.05 1.19 -0.02	32.35 2.03 -2.94	35.25 2.09 -3.70	34.91 1.92 -2.98	42.56 2.53 -7.19	42.63 2.28 -6.25	47.03 2.25 -7.84	48.64 1.94 -7.93	44.23 1.65 -6.05	35.71 2.00 -1.52	31.87 1.55 0.00	31.36 1.46 0.00	27.09 1.41 0.00	24.03 1.08 0.00	22.10 0.91 0.00

HQ_GEN_CEDARS 23644	-0.50 -0.76 20.20	6.92 -0.66 10.27	9.20 -0.61 6.17	6.03 -0.56 8.09	3.22 -0.51 9.80	0.19 -0.59 14.76	9.47 -0.67 8.91	12.27 -0.76 9.43	12.27 -0.89 9.71	12.27 -0.89 11.67	12.27 -0.93 14.18	12.27 -0.94 16.25	11.19 -0.99 17.83	12.27 -1.05 19.52	12.27 -1.12 20.70	12.27 -1.29 23.38	24.43 -1.39 12.95	12.27 -1.24 23.03	12.27 -1.16 18.77	12.27 -1.03 17.03	-1.84 -1.02 30.72	-1.29 -0.87 26.09	-0.88 -0.80 23.02	-0.63 -0.78 21.03
HQ_GEN_CEDARS_PROXY 323590	-0.50 -0.76 20.20	6.92 -0.66 10.27	9.20 -0.61 6.17	6.03 -0.56 8.09	3.22 -0.51 9.80	0.19 -0.59 14.76	9.47 -0.67 8.91	12.27 -0.76 9.43	12.27 -0.89 9.71	12.27 -0.89 11.67	12.27 -0.93 14.18	12.27 -0.94 16.25	11.19 -0.99 17.83	12.27 -1.05 19.52	12.27 -1.12 20.70	12.27 -1.29 23.38	24.43 -1.39 12.95	12.27 -1.24 23.03	12.27 -1.16 18.77	12.27 -1.03 17.03	-1.84 -1.02 30.72	-1.29 -0.87 26.09	-0.91 -0.80 23.05	-0.60 -0.78 21.00
HQ_GEN_IMPORT 323601	16.57 -0.63 3.26	14.32 -0.57 2.97	14.32 -0.51 1.14	12.91 -0.47 1.30	11.52 -0.43 1.58	12.67 -0.50 2.38	17.00 -0.61 1.44	20.22 -0.70 1.54	20.57 -0.71 1.59	22.16 -0.77 1.91	24.19 -0.88 2.32	25.89 -0.91 2.66	26.16 -0.93 2.92	28.59 -1.05 3.19	29.65 -1.06 3.39	31.97 -1.15 3.83	35.51 -1.16 2.10	31.73 -1.10 3.71	28.17 -1.00 3.02	26.64 -0.94 2.74	24.02 -0.93 4.95	20.68 -0.80 4.20	18.50 -0.71 3.74	17.15 -0.68 3.36
HQ_GEN_WHEEL 23651	16.57 -0.63 3.26	14.32 -0.57 2.97	14.32 -0.51 1.14	12.91 -0.47 1.30	11.52 -0.43 1.58	12.67 -0.50 2.38	17.00 -0.61 1.44	20.22 -0.70 1.54	20.57 -0.71 1.59	22.16 -0.77 1.91	24.19 -0.88 2.32	25.89 -0.91 2.66	26.16 -0.93 2.92	28.59 -1.05 3.19	29.65 -1.06 3.39	31.97 -1.15 3.83	35.51 -1.16 2.10	31.73 -1.10 3.71	28.17 -1.00 3.02	26.64 -0.94 2.74	24.02 -0.93 4.95	20.68 -0.80 4.20	18.50 -0.71 3.74	17.15 -0.68 3.36
HUDSON AVE_GT_3 23810	22.93 2.43 -0.04	19.93 2.07 0.00	17.76 1.79 0.00	16.28 1.60 0.00	15.00 1.46 0.00	17.24 1.69 0.00	21.10 2.06 0.00	24.95 2.49 0.00	25.62 2.74 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.88 4.04 0.00	38.32 4.23 0.00	41.53 4.58 0.00	43.62 4.85 0.00	41.00 4.46 0.00	36.00 3.80 0.00	34.03 3.70 0.00	33.45 3.56 0.00	28.76 3.08 0.00	26.18 2.75 -0.48	23.67 2.48 0.00
HUDSON AVE_GT_4 23540	22.93 2.43 -0.04	19.93 2.07 0.00	17.76 1.79 0.00	16.28 1.60 0.00	15.00 1.46 0.00	17.24 1.69 0.00	21.10 2.06 0.00	24.95 2.49 0.00	25.62 2.74 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.88 4.04 0.00	38.32 4.23 0.00	41.53 4.58 0.00	43.62 4.85 0.00	41.00 4.46 0.00	36.00 3.80 0.00	34.03 3.70 0.00	33.45 3.56 0.00	28.76 3.08 0.00	26.18 2.75 -0.48	23.67 2.48 0.00
HUDSON AVE_GT_5 23657	22.93 2.43 -0.04	19.93 2.07 0.00	17.76 1.79 0.00	16.28 1.60 0.00	15.00 1.46 0.00	17.24 1.69 0.00	21.10 2.06 0.00	24.95 2.49 0.00	25.62 2.74 0.00	28.47 3.08 -0.55	30.82 3.26 -0.17	33.18 3.53 -0.17	34.38 3.75 -0.62	36.88 4.04 0.00	38.32 4.23 0.00	41.53 4.58 0.00	43.62 4.85 0.00	41.00 4.46 0.00	36.00 3.80 0.00	34.03 3.70 0.00	33.45 3.56 0.00	28.76 3.08 0.00	26.18 2.75 -0.48	23.67 2.48 0.00
HUDSON_AVE_10 24168	22.89 2.39 -0.04	19.91 2.05 0.00	17.73 1.76 0.00	16.26 1.57 0.00	14.97 1.43 0.00	17.21 1.66 0.00	21.08 2.04 0.00	24.95 2.49 0.00	25.59 2.72 0.00	28.39 3.00 -0.55	30.73 3.18 -0.17	33.06 3.42 -0.17	34.26 3.63 -0.62	36.81 3.97 0.00	38.25 4.16 0.00	41.45 4.51 0.00	43.54 4.77 0.00	40.92 4.38 0.00	35.93 3.73 0.00	34.00 3.67 0.00	33.42 3.53 0.00	28.71 3.03 0.00	26.16 2.73 -0.48	23.65 2.46 0.00
HUNTER MOUNT___DRP 323613	22.42 1.96 0.00	19.59 1.73 0.00	17.49 1.52 0.00	16.05 1.37 0.00	14.81 1.27 0.00	16.99 1.45 0.00	20.68 1.64 0.00	24.41 1.95 0.00	24.84 1.97 0.00	26.85 2.01 0.00	29.66 2.27 0.00	31.70 2.24 0.00	32.41 2.40 0.00	35.47 2.63 0.00	37.06 2.96 0.00	40.23 3.29 0.00	42.26 3.49 0.00	39.94 3.40 0.00	35.10 2.90 0.00	32.97 2.64 0.00	32.41 2.51 0.00	27.86 2.18 0.00	24.92 1.97 0.00	22.90 1.72 0.00
HUNTINGTON_RES_REC 323705	24.62 2.89 -1.28	20.39 2.50 -0.03	18.44 2.14 -0.33	16.88 1.97 -0.23	16.77 1.80 -1.43	18.05 2.08 -0.42	21.60 2.55 -0.01	27.87 2.99 -2.42	29.39 3.27 -3.24	32.40 3.58 -3.98	33.15 3.53 -2.23	35.63 3.77 -2.39	38.97 3.96 -5.00	41.12 4.33 -3.95	42.42 4.57 -3.76	48.44 5.06 -6.43	50.58 5.43 -6.38	48.16 4.97 -6.65	41.94 4.22 -5.53	38.40 4.12 -3.95	35.90 4.01 -1.99	33.33 3.52 -4.13	31.26 3.28 -5.03	24.98 3.01 -0.78
HUNTLEY___63 23557	19.95 -0.51 0.00	17.43 -0.43 0.00	15.64 -0.34 0.00	14.61 -0.07 0.00	13.54 0.00 0.00	15.44 -0.11 0.00	19.12 0.08 0.00	22.08 -0.38 0.00	22.60 -0.27 0.00	24.50 -0.35 -0.01	29.78 0.52 -1.88	32.14 0.44 -2.24	32.03 0.21 -1.80	38.01 0.82 -4.35	38.22 0.34 -3.78	42.06 0.22 -4.89	43.26 -0.46 -4.95	39.77 -0.55 -3.78	33.40 0.26 -0.95	30.05 -0.27 0.00	29.39 -0.51 0.00	25.55 -0.13 0.00	22.88 -0.07 0.00	21.23 0.04 0.00
HUNTLEY___64 23558	19.95 -0.51 0.00	17.43 -0.43 0.00	15.64 -0.34 0.00	14.61 -0.07 0.00	13.54 0.00 0.00	15.44 -0.11 0.00	19.12 0.08 0.00	22.08 -0.38 0.00	22.60 -0.27 0.00	24.50 -0.35 -0.01	29.78 0.52 -1.88	32.14 0.44 -2.24	32.03 0.21 -1.80	38.01 0.82 -4.35	38.22 0.34 -3.78	42.06 0.22 -4.89	43.26 -0.46 -4.95	39.77 -0.55 -3.78	33.40 0.26 -0.95	30.05 -0.27 0.00	29.39 -0.51 0.00	25.55 -0.13 0.00	22.88 -0.07 0.00	21.23 0.04 0.00
HUNTLEY___65 23559	19.95 -0.51 0.00	17.43 -0.43 0.00	15.64 -0.34 0.00	14.61 -0.07 0.00	13.54 0.00 0.00	15.44 -0.11 0.00	19.12 0.08 0.00	22.08 -0.38 0.00	22.60 -0.27 0.00	24.50 -0.35 -0.01	29.78 0.52 -1.88	32.14 0.44 -2.24	32.03 0.21 -1.80	38.01 0.82 -4.35	38.22 0.34 -3.78	42.06 0.22 -4.89	43.26 -0.46 -4.95	39.77 -0.55 -3.78	33.40 0.26 -0.95	30.05 -0.27 0.00	29.39 -0.51 0.00	25.55 -0.13 0.00	22.88 -0.07 0.00	21.23 0.04 0.00
HUNTLEY___66 23560	19.95 -0.51 0.00	17.43 -0.43 0.00	15.64 -0.34 0.00	14.61 -0.07 0.00	13.54 0.00 0.00	15.44 -0.11 0.00	19.12 0.08 0.00	22.08 -0.38 0.00	22.60 -0.27 0.00	24.50 -0.35 -0.01	29.78 0.52 -1.88	32.14 0.44 -2.24	32.03 0.21 -1.80	38.01 0.82 -4.35	38.22 0.34 -3.78	42.06 0.22 -4.89	43.26 -0.46 -4.95	39.77 -0.55 -3.78	33.40 0.26 -0.95	30.05 -0.27 0.00	29.39 -0.51 0.00	25.55 -0.13 0.00	22.88 -0.07 0.00	21.23 0.04 0.00
HUNTLEY___67 23561	19.72 -0.74 0.00	17.25 -0.61 0.00	15.50 -0.48 0.00	14.46 -0.22 0.00	13.40 -0.14 0.00	15.28 -0.26 0.00	18.91 -0.13 0.00	21.88 -0.58 0.00	22.39 -0.48 0.00	24.34 -0.60 -0.10	45.25 0.17 -17.70	51.68 0.09 -22.12	47.71 -0.15 -17.85	76.31 0.43 -43.05	71.47 -0.07 -37.44	84.03 -0.18 -47.26	85.71 -0.89 -47.83	71.86 -0.91 -36.24	41.19 -0.10 -9.09	29.75 -0.58 0.00	29.15 -0.75 0.00	25.32 -0.36 0.00	22.65 -0.30 0.00	21.02 -0.17 0.00

HUNTLEY___68 23562	19.72 -0.74 0.00	17.25 -0.61 0.00	15.50 -0.48 0.00	14.46 -0.22 0.00	13.40 -0.14 0.00	15.28 -0.26 0.00	18.91 -0.13 0.00	21.88 -0.58 0.00	22.39 -0.48 0.00	24.34 -0.60 -0.10	45.25 0.17 -17.70	51.68 0.09 -22.12	47.71 -0.15 -17.85	76.31 0.43 -43.05	71.47 -0.07 -37.44	84.03 -0.18 -47.26	85.71 -0.89 -47.83	71.86 -0.91 -36.24	41.19 -0.10 -9.09	29.75 -0.58 0.00	29.15 -0.75 0.00	25.32 -0.36 0.00	22.65 -0.30 0.00	21.02 -0.17 0.00
HYLAND___LFGE 323620	20.91 0.45 0.00	18.20 0.34 0.00	16.28 0.30 0.00	15.05 0.37 0.00	13.93 0.39 0.00	16.01 0.47 0.00	20.01 0.97 0.00	23.56 1.10 0.00	23.95 1.08 0.00	25.97 1.12 -0.01	31.10 1.89 -1.83	33.86 2.12 -2.27	33.77 1.92 -1.83	39.92 2.66 -4.42	40.43 2.49 -3.85	44.33 2.55 -4.83	45.99 2.33 -4.89	42.39 2.12 -3.73	35.13 2.00 -0.94	31.93 1.61 0.00	31.54 1.64 0.00	27.22 1.54 0.00	24.00 1.06 0.00	22.10 0.91 0.00
INDECK___CORINTH 23802	22.26 1.80 0.00	19.41 1.55 0.00	17.36 1.39 0.00	15.99 1.31 0.00	14.77 1.23 0.00	16.93 1.38 0.00	20.68 1.64 0.00	23.69 1.23 0.00	24.27 1.40 0.00	26.35 1.52 0.00	28.84 1.45 0.00	30.73 1.27 0.00	31.27 1.26 0.00	34.06 1.22 0.00	35.46 1.37 0.00	38.83 1.88 0.00	40.71 1.94 0.00	38.81 2.27 0.00	34.20 2.00 0.00	32.12 1.79 0.00	31.78 1.88 0.00	27.20 1.51 0.00	24.42 1.47 0.00	23.14 1.95 0.00
INDECK___ILION 23567	20.95 0.49 0.00	18.29 0.43 0.00	16.36 0.38 0.00	15.04 0.35 0.00	13.86 0.32 0.00	15.92 0.37 0.00	19.52 0.48 0.00	23.02 0.56 0.00	23.45 0.57 0.00	25.48 0.64 0.00	28.12 0.74 0.00	30.26 0.80 0.00	30.79 0.78 0.00	33.69 0.85 0.00	34.94 0.85 0.00	37.87 0.92 0.00	39.74 0.97 0.00	37.42 0.88 0.00	32.97 0.77 0.00	31.03 0.70 0.00	30.59 0.69 0.00	26.30 0.62 0.00	23.48 0.53 0.00	21.68 0.49 0.00
INDECK___OLEAN 23982	20.77 0.31 0.00	18.20 0.34 0.00	16.36 0.38 0.00	15.20 0.51 0.00	14.09 0.56 0.00	16.10 0.56 0.00	20.15 1.10 0.00	23.47 1.01 0.00	23.99 1.12 0.00	25.93 1.07 -0.03	34.70 1.97 -5.34	37.81 1.50 -6.84	36.84 1.32 -5.52	48.15 2.00 -13.31	47.27 1.60 -11.57	53.24 1.55 -14.74	54.90 1.20 -14.92	48.80 0.88 -11.38	36.99 1.93 -2.86	31.69 1.37 0.00	31.06 1.16 0.00	26.96 1.28 0.00	24.05 1.10 0.00	22.21 1.02 0.00
INDECK___OSWEGO 23783	22.77 -0.31 -2.62	18.92 -0.27 -1.33	16.53 -0.24 -0.80	15.53 -0.21 -1.05	14.60 -0.20 -1.27	17.24 -0.22 -1.91	20.01 -0.19 -1.15	23.44 -0.22 -1.21	23.82 -0.30 -1.25	25.99 -0.35 -1.50	28.93 -0.27 -1.82	31.28 -0.27 -2.08	32.00 -0.30 -2.29	34.78 -0.56 -2.50	36.10 -0.65 -2.65	39.21 -0.74 -3.00	39.62 -0.82 -1.66	38.72 -0.80 -2.98	33.98 -0.64 -2.43	32.14 -0.40 -2.20	33.52 -0.36 -3.98	28.78 -0.28 -3.38	25.63 -0.30 -2.98	23.68 -0.23 -2.72
INDECK___YERKES 23781	19.97 -0.49 0.00	17.45 -0.41 0.00	15.67 -0.30 0.00	14.63 -0.06 0.00	13.55 0.01 0.00	15.45 -0.09 0.00	19.14 0.10 0.00	22.12 -0.34 0.00	22.65 -0.23 0.00	24.52 -0.32 -0.01	29.84 0.58 -1.88	32.20 0.50 -2.24	32.05 0.24 -1.80	38.08 0.89 -4.35	38.25 0.38 -3.78	42.13 0.29 -4.89	43.29 -0.43 -4.95	39.84 -0.48 -3.78	33.47 0.32 -0.95	30.08 -0.24 0.00	29.42 -0.48 0.00	25.60 -0.08 0.00	22.92 -0.02 0.00	21.25 0.06 0.00
INDIAN POINT_GT_1 24139	22.44 1.98 0.00	19.57 1.71 0.00	17.46 1.49 0.00	16.01 1.32 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.72 1.68 0.00	24.50 2.04 0.00	25.12 2.24 0.00	27.37 2.53 0.00	30.04 2.66 0.00	32.36 2.89 0.00	33.07 3.06 0.00	36.12 3.28 0.00	37.57 3.48 0.00	40.72 3.77 0.00	42.81 4.03 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.42 3.09 0.00	32.86 2.96 0.00	28.22 2.54 0.00	25.22 2.27 0.00	23.20 2.01 0.00
INDIAN POINT_GT_2 23659	22.44 1.98 0.00	19.57 1.71 0.00	17.46 1.49 0.00	16.01 1.32 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.72 1.68 0.00	24.50 2.04 0.00	25.12 2.24 0.00	27.37 2.53 0.00	30.04 2.66 0.00	32.36 2.89 0.00	33.07 3.06 0.00	36.12 3.28 0.00	37.57 3.48 0.00	40.72 3.77 0.00	42.81 4.03 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.42 3.09 0.00	32.86 2.96 0.00	28.22 2.54 0.00	25.22 2.27 0.00	23.20 2.01 0.00
INDIAN POINT_GT_3 24019	22.44 1.98 0.00	19.57 1.71 0.00	17.46 1.49 0.00	16.01 1.32 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.72 1.68 0.00	24.50 2.04 0.00	25.12 2.24 0.00	27.37 2.53 0.00	30.04 2.66 0.00	32.36 2.89 0.00	33.07 3.06 0.00	36.12 3.28 0.00	37.57 3.48 0.00	40.72 3.77 0.00	42.81 4.03 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.42 3.09 0.00	32.86 2.96 0.00	28.22 2.54 0.00	25.22 2.27 0.00	23.20 2.01 0.00
INDIAN POINT___2 23530	22.38 1.92 0.00	19.54 1.68 0.00	17.41 1.44 0.00	15.98 1.29 0.00	14.72 1.18 0.00	16.90 1.35 0.00	20.68 1.64 0.00	24.46 2.00 0.00	25.07 2.20 0.00	27.30 2.46 0.00	29.99 2.60 0.00	32.27 2.80 0.00	33.01 3.00 0.00	36.02 3.18 0.00	37.47 3.38 0.00	40.64 3.69 0.00	42.69 3.91 0.00	40.16 3.62 0.00	35.29 3.09 0.00	33.33 3.00 0.00	32.77 2.87 0.00	28.15 2.47 0.00	25.15 2.20 0.00	23.16 1.97 0.00
INDIAN POINT___3 23531	22.36 1.90 0.00	19.52 1.66 0.00	17.40 1.42 0.00	15.96 1.28 0.00	14.70 1.16 0.00	16.88 1.34 0.00	20.66 1.62 0.00	24.41 1.95 0.00	25.02 2.15 0.00	27.27 2.44 0.00	29.93 2.55 0.00	32.24 2.77 0.00	32.95 2.94 0.00	35.99 3.15 0.00	37.43 3.34 0.00	40.57 3.62 0.00	42.65 3.88 0.00	40.08 3.54 0.00	35.26 3.06 0.00	33.30 2.97 0.00	32.74 2.84 0.00	28.12 2.44 0.00	25.13 2.18 0.00	23.14 1.95 0.00
IP CORINTH___1 23988	22.26 1.80 0.00	19.41 1.55 0.00	17.36 1.39 0.00	15.99 1.31 0.00	14.77 1.23 0.00	16.93 1.38 0.00	20.68 1.64 0.00	23.81 1.35 0.00	24.41 1.53 0.00	26.50 1.66 0.00	29.00 1.62 0.00	30.91 1.44 0.00	31.45 1.44 0.00	34.25 1.41 0.00	35.66 1.57 0.00	39.05 2.10 0.00	40.94 2.17 0.00	39.03 2.49 0.00	34.39 2.19 0.00	32.30 1.97 0.00	31.93 2.03 0.00	27.35 1.67 0.00	24.55 1.61 0.00	23.14 1.95 0.00
IP___TICONDEROGA 23804	22.46 2.01 0.00	19.66 1.80 0.00	17.62 1.65 0.00	16.24 1.56 0.00	14.99 1.45 0.00	17.18 1.63 0.00	20.91 1.87 0.00	24.44 1.98 0.00	25.02 2.15 0.00	27.07 2.24 0.00	29.30 1.92 0.00	31.44 1.97 0.00	32.02 2.01 0.00	34.71 1.87 0.00	36.17 2.08 0.00	39.53 2.59 0.00	41.45 2.67 0.00	39.43 2.89 0.00	34.87 2.67 0.00	32.78 2.46 0.00	32.62 2.72 0.00	27.84 2.16 0.00	25.20 2.25 0.00	23.46 2.27 0.00
ISLIP_RES_REC 323679	25.13 3.36 -1.31	20.82 2.93 -0.04	18.82 2.52 -0.33	17.21 2.31 -0.23	17.07 2.10 -1.43	18.40 2.44 -0.42	22.04 2.99 -0.01	28.30 3.39 -2.45	29.92 3.77 -3.27	32.89 4.05 -4.00	33.81 4.19 -2.24	36.31 4.45 -2.39	39.66 4.65 -5.00	41.94 5.16 -3.95	43.23 5.38 -3.76	49.43 6.06 -6.43	51.71 6.55 -6.38	49.11 5.92 -6.65	42.74 5.02 -5.53	39.16 4.88 -3.95	36.71 4.81 -2.00	33.80 3.98 -4.14	31.64 3.58 -5.11	25.32 3.33 -0.80

JARVIS____ 23743	20.64 0.18 0.00	18.04 0.18 0.00	16.13 0.16 0.00	14.83 0.15 0.00	13.67 0.14 0.00	15.70 0.16 0.00	19.23 0.19 0.00	22.68 0.22 0.00	23.10 0.23 0.00	25.08 0.25 0.00	27.66 0.27 0.00	29.76 0.29 0.00	30.31 0.30 0.00	33.17 0.33 0.00	34.43 0.34 0.00	37.31 0.37 0.00	39.16 0.39 0.00	36.91 0.37 0.00	32.52 0.32 0.00	30.63 0.30 0.00	30.20 0.30 0.00	25.91 0.23 0.00	23.15 0.21 0.00	21.38 0.19 0.00
JENNISON____1 23625	21.48 1.02 0.00	18.72 0.86 0.00	16.73 0.75 0.00	15.40 0.72 0.00	14.21 0.68 0.00	16.32 0.78 0.00	20.24 1.20 0.00	23.92 1.46 0.00	24.43 1.56 0.00	26.58 1.74 0.00	29.97 2.16 -0.43	32.37 2.36 -0.54	32.70 2.25 -0.44	36.56 2.66 -1.06	37.64 2.63 -0.92	40.81 2.73 -1.14	42.68 2.75 -1.15	39.92 2.52 -0.86	34.67 2.25 -0.22	32.42 2.09 0.00	31.96 2.06 0.00	27.48 1.80 0.00	24.39 1.45 0.00	22.40 1.21 0.00
JENNISON____2 23626	21.48 1.02 0.00	18.72 0.86 0.00	16.73 0.75 0.00	15.40 0.72 0.00	14.21 0.68 0.00	16.32 0.78 0.00	20.24 1.20 0.00	23.92 1.46 0.00	24.43 1.56 0.00	26.58 1.74 0.00	29.97 2.16 -0.43	32.37 2.36 -0.54	32.70 2.25 -0.44	36.56 2.66 -1.06	37.64 2.63 -0.92	40.81 2.73 -1.14	42.68 2.75 -1.15	39.92 2.52 -0.86	34.67 2.25 -0.22	32.42 2.09 0.00	31.96 2.06 0.00	27.48 1.80 0.00	24.39 1.45 0.00	22.40 1.21 0.00
JERICHO_RISE_WT_PWR 323719	2.65 -0.72 17.10	8.54 -0.63 8.69	10.18 -0.57 5.22	7.31 -0.53 6.85	4.74 -0.50 8.30	2.49 -0.56 12.49	10.86 -0.65 7.54	13.60 -0.76 8.10	13.80 -0.73 8.34	13.97 -0.84 10.03	14.27 -0.93 12.18	14.47 -1.03 13.96	13.62 -1.08 15.31	14.93 -1.15 16.76	15.12 -1.19 17.78	15.53 -1.33 20.08	26.41 -1.24 11.12	15.88 -1.17 19.49	15.25 -1.06 15.88	14.95 -0.97 14.41	2.94 -0.96 26.00	2.81 -0.80 22.08	2.76 -0.71 19.48	2.69 -0.70 17.80
KEDC_PORT_JEFF_GT2 24210	24.90 3.19 -1.26	20.70 2.80 -0.04	18.71 2.41 -0.33	17.11 2.20 -0.23	16.98 2.02 -1.43	18.29 2.33 -0.42	21.89 2.84 -0.01	28.08 3.21 -2.40	29.64 3.55 -3.23	32.58 3.77 -3.97	33.47 3.86 -2.22	35.95 4.09 -2.39	39.27 4.26 -5.00	41.52 4.73 -3.95	42.62 4.77 -3.76	48.77 5.39 -6.43	50.97 5.81 -6.38	48.49 5.30 -6.65	42.20 4.47 -5.53	38.82 4.55 -3.94	36.40 4.51 -1.99	33.55 3.75 -4.12	31.30 3.37 -4.98	25.14 3.18 -0.77
KEDC_PORT_JEFF_GT3 24211	24.90 3.19 -1.26	20.70 2.80 -0.04	18.71 2.41 -0.33	17.11 2.20 -0.23	16.98 2.02 -1.43	18.29 2.33 -0.42	21.89 2.84 -0.01	28.08 3.21 -2.40	29.64 3.55 -3.23	32.58 3.77 -3.97	33.47 3.86 -2.22	35.95 4.09 -2.39	39.27 4.26 -5.00	41.52 4.73 -3.95	42.62 4.77 -3.76	48.77 5.39 -6.43	50.97 5.81 -6.38	48.49 5.30 -6.65	42.20 4.47 -5.53	38.82 4.55 -3.94	36.40 4.51 -1.99	33.55 3.75 -4.12	31.30 3.37 -4.98	25.14 3.18 -0.77
KEDC_GLWD_GT4 24219	26.53 2.56 -3.52	20.07 2.18 -0.04	18.19 1.88 -0.33	16.61 1.70 -0.23	16.52 1.56 -1.43	17.77 1.80 -0.42	21.24 2.19 -0.01	29.32 2.63 -4.23	30.62 2.86 -4.89	33.42 3.23 -5.36	33.59 3.42 -2.78	35.74 3.71 -2.56	38.91 3.90 -5.00	40.99 4.20 -3.95	42.11 4.26 -3.76	47.99 4.62 -6.43	50.04 4.89 -6.38	47.68 4.49 -6.65	41.78 4.06 -5.53	38.42 3.91 -4.18	35.92 3.74 -2.29	33.60 3.24 -4.68	36.03 2.91 -10.17	25.79 2.63 -1.97
KEDC_GLWD_GT5 24220	26.53 2.56 -3.52	20.07 2.18 -0.04	18.19 1.88 -0.33	16.61 1.70 -0.23	16.52 1.56 -1.43	17.77 1.80 -0.42	21.24 2.19 -0.01	29.32 2.63 -4.23	30.62 2.86 -4.89	33.42 3.23 -5.36	33.59 3.42 -2.78	35.74 3.71 -2.56	38.91 3.90 -5.00	40.99 4.20 -3.95	42.11 4.26 -3.76	47.99 4.62 -6.43	50.04 4.89 -6.38	47.68 4.49 -6.65	41.78 4.06 -5.53	38.42 3.91 -4.18	35.92 3.74 -2.29	33.60 3.24 -4.68	36.03 2.91 -10.17	25.79 2.63 -1.97
KENSICO____ 23655	22.59 2.13 0.00	19.70 1.84 0.00	17.56 1.58 0.00	16.09 1.41 0.00	14.83 1.29 0.00	17.04 1.49 0.00	20.83 1.79 0.00	24.64 2.18 0.00	25.27 2.40 0.00	27.54 2.71 0.00	30.23 2.85 0.00	32.56 3.09 0.00	33.31 3.30 0.00	36.36 3.52 0.00	37.81 3.72 0.00	40.97 4.03 0.00	43.04 4.27 0.00	40.49 3.95 0.00	35.58 3.38 0.00	33.60 3.28 0.00	33.04 3.14 0.00	28.38 2.70 0.00	25.36 2.41 0.00	23.35 2.16 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.20 1.74 0.00	19.36 1.50 0.00	17.27 1.29 0.00	15.83 1.15 0.00	14.61 1.07 0.00	16.77 1.23 0.00	20.57 1.52 0.00	24.35 1.89 0.00	24.89 2.01 0.00	27.02 2.19 0.00	29.74 2.36 0.00	32.06 2.59 0.00	32.74 2.73 0.00	35.80 2.96 0.00	37.37 3.27 0.00	40.49 3.55 0.00	42.58 3.80 0.00	40.05 3.51 0.00	35.22 3.03 0.00	33.21 2.88 0.00	32.65 2.75 0.00	28.02 2.34 0.00	24.97 2.02 0.00	22.97 1.78 0.00
KIAC_JFK_GT1 23816	22.93 2.43 -0.04	19.95 2.09 0.00	17.76 1.79 0.00	16.28 1.60 0.00	15.00 1.46 0.00	17.25 1.71 0.00	21.14 2.09 0.00	25.04 2.58 0.00	25.73 2.86 0.00	28.34 2.95 -0.55	30.68 3.12 -0.17	32.94 3.30 -0.17	33.99 3.36 -0.62	36.71 3.87 0.00	38.18 4.09 0.00	41.38 4.43 0.00	43.46 4.69 0.00	40.85 4.31 0.00	35.87 3.67 0.00	33.97 3.64 0.00	33.51 3.62 0.00	28.79 3.11 0.00	26.30 2.87 -0.48	23.75 2.56 0.00
KIAC_JFK_GT2 23817	22.93 2.43 -0.04	19.95 2.09 0.00	17.76 1.79 0.00	16.28 1.60 0.00	15.00 1.46 0.00	17.25 1.71 0.00	21.14 2.09 0.00	25.04 2.58 0.00	25.73 2.86 0.00	28.34 2.95 -0.55	30.68 3.12 -0.17	32.94 3.30 -0.17	33.99 3.36 -0.62	36.71 3.87 0.00	38.18 4.09 0.00	41.38 4.43 0.00	43.46 4.69 0.00	40.85 4.31 0.00	35.87 3.67 0.00	33.97 3.64 0.00	33.51 3.62 0.00	28.79 3.11 0.00	26.30 2.87 -0.48	23.75 2.56 0.00
KINTIGH____ 23543	19.66 -0.80 0.00	17.18 -0.68 0.00	15.41 -0.56 0.00	14.33 -0.35 0.00	13.25 -0.28 0.00	15.14 -0.40 0.00	18.70 -0.34 0.00	21.76 -0.70 0.00	22.21 -0.66 0.00	24.03 -0.80 0.02	24.34 -0.25 2.80	25.58 -0.32 3.56	26.62 -0.51 2.88	25.81 -0.10 6.94	27.62 -0.44 6.03	28.89 -0.55 7.50	30.14 -1.05 7.59	29.68 -1.06 5.80	30.26 -0.48 1.46	29.54 -0.79 0.00	29.00 -0.90 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.81 -0.38 0.00
LEDERLE____ 23769	22.57 2.11 0.00	19.68 1.82 0.00	17.56 1.58 0.00	16.09 1.41 0.00	14.83 1.29 0.00	17.04 1.49 0.00	20.83 1.79 0.00	24.66 2.20 0.00	25.25 2.38 0.00	27.52 2.68 0.00	30.23 2.85 0.00	32.56 3.09 0.00	33.31 3.30 0.00	36.39 3.55 0.00	37.88 3.78 0.00	41.05 4.10 0.00	43.15 4.38 0.00	40.56 4.02 0.00	35.68 3.48 0.00	33.66 3.34 0.00	33.10 3.20 0.00	28.40 2.72 0.00	25.38 2.43 0.00	23.35 2.16 0.00
LINDEN COGEN____ 23786	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.19 1.65 0.00	21.04 2.00 0.00	24.84 2.38 0.00	25.46 2.58 0.00	28.29 2.90 -0.55	30.60 3.04 -0.17	32.97 3.33 -0.17	34.23 3.60 -0.62	36.68 3.84 0.00	38.15 4.06 0.00	41.30 4.36 0.00	43.39 4.61 0.00	40.78 4.24 0.00	35.74 3.54 0.00	33.81 3.49 0.00	33.22 3.32 0.00	28.58 2.90 0.00	26.02 2.59 -0.48	23.54 2.35 0.00

LIPA_MISC_IPP 23656	24.78 3.09 -1.23	20.64 2.75 -0.04	18.66 2.36 -0.33	17.11 2.20 -0.23	16.98 2.02 -1.43	18.28 2.32 -0.42	21.81 2.76 -0.01	27.90 3.05 -2.38	29.46 3.38 -3.21	32.34 3.55 -3.95	33.22 3.61 -2.22	35.62 3.77 -2.38	38.97 3.96 -5.00	41.12 4.33 -3.95	42.49 4.64 -3.76	48.70 5.32 -6.43	50.93 5.78 -6.38	48.34 5.15 -6.65	42.07 4.34 -5.53	38.55 4.28 -3.94	36.19 4.31 -1.99	33.29 3.49 -4.12	31.03 3.17 -4.92	24.97 3.03 -0.76
LISF___SOLAR 323691	24.85 3.15 -1.24	20.70 2.80 -0.04	18.71 2.41 -0.33	17.16 2.25 -0.23	17.02 2.06 -1.43	18.32 2.36 -0.42	21.89 2.84 -0.01	27.95 3.10 -2.39	29.54 3.45 -3.21	32.42 3.63 -3.96	33.30 3.70 -2.22	35.71 3.86 -2.39	39.06 4.05 -5.00	41.25 4.47 -3.95	42.59 4.74 -3.76	48.84 5.47 -6.43	51.08 5.93 -6.38	48.49 5.30 -6.65	42.20 4.47 -5.53	38.64 4.37 -3.94	36.31 4.42 -1.99	33.37 3.57 -4.12	31.09 3.21 -4.93	25.02 3.07 -0.76
LITTLE FALLS___HYD 24013	21.36 0.90 0.00	18.64 0.78 0.00	16.68 0.70 0.00	15.34 0.66 0.00	14.15 0.61 0.00	16.24 0.70 0.00	19.96 0.91 0.00	23.54 1.08 0.00	23.97 1.10 0.00	26.05 1.22 0.00	28.78 1.40 0.00	30.97 1.50 0.00	31.48 1.47 0.00	34.45 1.61 0.00	35.69 1.60 0.00	38.68 1.74 0.00	40.56 1.78 0.00	38.15 1.61 0.00	33.58 1.38 0.00	31.63 1.30 0.00	31.18 1.28 0.00	26.81 1.13 0.00	23.93 0.99 0.00	22.08 0.89 0.00
LI_NEWBRDGE___DRP 323616	23.78 2.56 -0.76	20.08 2.20 -0.02	18.20 1.90 -0.33	16.63 1.72 -0.23	16.55 1.58 -1.43	17.80 1.83 -0.42	21.28 2.23 -0.01	27.11 2.65 -2.00	28.57 2.84 -2.86	31.63 3.13 -3.66	32.71 3.23 -2.10	35.29 3.48 -2.35	38.64 3.63 -5.00	40.69 3.91 -3.95	42.04 4.19 -3.76	47.88 4.51 -6.43	49.92 4.77 -6.38	47.61 4.42 -6.65	41.49 3.77 -5.53	37.89 3.67 -3.89	35.38 3.56 -1.93	32.74 3.05 -4.00	29.68 2.89 -3.84	24.32 2.63 -0.51
LONG_LAKE_PHOENIX 24014	22.22 -0.16 -1.93	18.69 -0.14 -0.98	16.43 -0.13 -0.59	15.34 -0.12 -0.77	14.36 -0.11 -0.93	16.84 -0.11 -1.41	19.85 -0.04 -0.85	23.31 -0.04 -0.89	23.68 -0.11 -0.92	25.77 -0.17 -1.10	28.67 -0.05 -1.34	31.00 0.00 -1.54	31.64 -0.06 -1.68	34.62 -0.07 -1.84	35.95 -0.10 -1.96	39.04 -0.11 -2.21	39.80 -0.19 -1.22	38.55 -0.18 -2.20	33.86 -0.13 -1.79	31.86 -0.09 -1.62	32.77 -0.06 -2.93	28.12 -0.05 -2.49	25.03 -0.11 -2.20	23.11 -0.08 -2.01
LOVETT___3 23632	22.42 1.96 0.00	19.56 1.70 0.00	17.44 1.47 0.00	15.99 1.31 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.70 1.66 0.00	24.48 2.02 0.00	25.09 2.22 0.00	27.34 2.51 0.00	30.01 2.63 0.00	32.32 2.86 0.00	33.04 3.03 0.00	36.09 3.25 0.00	37.53 3.44 0.00	40.68 3.73 0.00	42.77 3.99 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.39 3.06 0.00	32.83 2.93 0.00	28.20 2.52 0.00	25.20 2.25 0.00	23.20 2.01 0.00
LOVETT___4 23642	22.42 1.96 0.00	19.56 1.70 0.00	17.44 1.47 0.00	15.99 1.31 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.70 1.66 0.00	24.48 2.02 0.00	25.09 2.22 0.00	27.34 2.51 0.00	30.01 2.63 0.00	32.32 2.86 0.00	33.04 3.03 0.00	36.09 3.25 0.00	37.53 3.44 0.00	40.68 3.73 0.00	42.77 3.99 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.39 3.06 0.00	32.83 2.93 0.00	28.20 2.52 0.00	25.20 2.25 0.00	23.20 2.01 0.00
LOVETT___5 23593	22.42 1.96 0.00	19.56 1.70 0.00	17.44 1.47 0.00	15.99 1.31 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.70 1.66 0.00	24.48 2.02 0.00	25.09 2.22 0.00	27.34 2.51 0.00	30.01 2.63 0.00	32.32 2.86 0.00	33.04 3.03 0.00	36.09 3.25 0.00	37.53 3.44 0.00	40.68 3.73 0.00	42.77 3.99 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.39 3.06 0.00	32.83 2.93 0.00	28.20 2.52 0.00	25.20 2.25 0.00	23.20 2.01 0.00
LOWER RAQUET___HYD 24057	-10.91 -0.66 30.71	1.65 -0.59 15.62	6.04 -0.56 9.37	1.87 -0.51 12.30	-1.84 -0.47 14.91	-7.41 -0.51 22.45	4.99 -0.51 13.54	6.55 -0.52 15.39	6.42 -0.59 15.86	5.20 -0.57 19.06	3.70 -0.52 23.16	2.43 -0.50 26.54	0.32 -0.57 29.11	0.38 -0.59 31.87	-0.36 -0.65 33.80	-2.01 -0.78 38.18	16.73 -0.89 21.15	0.62 -0.91 35.01	2.76 -0.90 28.54	3.65 -0.79 25.89	-17.59 -0.78 46.71	-14.63 -0.64 39.67	-12.69 -0.64 35.00	-11.46 -0.68 31.97
LOWER___HUDSON 24059	21.69 1.23 0.00	18.98 1.13 0.00	16.98 1.01 0.00	15.62 0.94 0.00	14.41 0.87 0.00	16.52 0.98 0.00	20.09 1.05 0.00	23.58 1.12 0.00	24.11 1.23 0.00	26.18 1.34 0.00	28.65 1.26 0.00	30.73 1.27 0.00	31.30 1.29 0.00	34.12 1.28 0.00	35.49 1.40 0.00	38.65 1.70 0.00	40.56 1.78 0.00	38.40 1.86 0.00	33.84 1.64 0.00	31.81 1.49 0.00	31.45 1.55 0.00	26.96 1.28 0.00	24.21 1.26 0.00	22.42 1.23 0.00
LWR___OSWEGATCHIE_HYD 23850	-29.98 -0.31 50.13	-7.92 -0.29 25.49	0.37 -0.30 15.30	-5.67 -0.28 20.08	-11.05 -0.26 24.33	-21.36 -0.26 36.64	-3.23 -0.17 22.10	-2.01 -0.11 24.36	-2.38 -0.16 25.09	-5.43 -0.10 30.16	-9.24 0.03 36.65	-12.44 0.09 42.00	-16.06 0.00 46.07	-17.56 0.03 50.43	-19.42 -0.03 53.48	-23.58 -0.11 60.42	4.99 -0.31 33.47	-20.82 -0.22 57.14	-14.67 -0.29 46.58	-12.13 -0.21 42.25	-46.51 -0.18 76.23	-39.19 -0.13 64.75	-34.38 -0.21 57.12	-31.29 -0.30 52.18
LYONS_FALL_HYD 23570	32.62 0.39 -11.77	24.17 0.32 -5.99	19.82 0.25 -3.59	19.63 0.23 -4.72	19.47 0.22 -5.71	24.41 0.26 -8.60	24.75 0.51 -5.19	28.55 0.65 -5.44	29.14 0.66 -5.60	32.34 0.77 -6.73	36.52 0.96 -8.18	39.96 1.12 -9.37	41.31 1.02 -10.28	45.28 1.18 -11.26	47.15 1.12 -11.94	51.61 1.18 -13.48	47.45 1.20 -7.47	51.09 1.13 -13.42	44.04 0.90 -10.94	41.13 0.88 -9.92	48.70 0.90 -17.90	41.68 0.80 -15.21	36.96 0.60 -13.42	33.89 0.45 -12.26
MADISON___COUNTY_LFGE 323628	23.67 0.53 -2.68	19.67 0.45 -1.36	17.16 0.37 -0.82	16.11 0.35 -1.07	15.16 0.32 -1.30	17.89 0.39 -1.96	20.87 0.65 -1.18	24.48 0.79 -1.24	24.95 0.80 -1.27	27.26 0.89 -1.53	30.37 1.12 -1.86	32.87 1.27 -2.13	33.55 1.20 -2.34	36.81 1.41 -2.56	38.21 1.40 -2.72	41.49 1.48 -3.07	41.98 1.51 -1.70	40.95 1.35 -3.06	35.88 1.19 -2.49	33.68 1.09 -2.26	35.08 1.11 -4.08	30.10 0.95 -3.46	26.74 0.73 -3.06	24.57 0.59 -2.79
MAPLE_RIDGE_WT_1 323574	15.40 -0.14 4.92	15.23 -0.12 2.50	14.36 -0.11 1.50	12.61 -0.10 1.97	11.06 -0.09 2.39	11.84 -0.11 3.60	16.76 -0.11 2.17	20.06 -0.13 2.27	20.40 -0.14 2.34	21.88 -0.15 2.81	23.81 -0.16 3.41	25.41 -0.15 3.91	25.54 -0.18 4.29	27.95 -0.20 4.69	28.91 -0.20 4.98	31.07 -0.26 5.62	35.39 -0.27 3.11	30.68 -0.25 5.61	27.40 -0.22 4.57	25.97 -0.21 4.15	22.21 -0.21 7.48	19.15 -0.18 6.36	17.16 -0.18 5.61	15.88 -0.19 5.12
MAPLE_RIDGE_WT_2 323611	15.40 -0.14 4.92	15.23 -0.12 2.50	14.36 -0.11 1.50	12.61 -0.10 1.97	11.06 -0.09 2.39	11.84 -0.11 3.60	16.76 -0.11 2.17	20.06 -0.13 2.27	20.40 -0.14 2.34	21.88 -0.15 2.81	23.81 -0.16 3.41	25.41 -0.15 3.91	25.54 -0.18 4.29	27.95 -0.20 4.69	28.91 -0.20 4.98	31.07 -0.26 5.62	35.39 -0.27 3.11	30.68 -0.25 5.61	27.40 -0.22 4.57	25.97 -0.21 4.15	22.21 -0.21 7.48	19.15 -0.18 6.36	17.16 -0.18 5.61	15.88 -0.19 5.12

MARBLE_RIVER_WT_PWR 323696	4.37 -0.66 15.43	9.42 -0.59 7.85	10.74 -0.53 4.71	8.00 -0.50 6.18	5.59 -0.46 7.49	3.74 -0.53 11.28	11.65 -0.59 6.80	14.58 -0.67 7.20	14.81 -0.64 7.42	15.17 -0.74 8.92	15.70 -0.85 10.84	16.13 -0.91 12.42	15.42 -0.96 13.63	16.87 -1.05 14.92	17.18 -1.09 15.82	17.86 -1.22 17.87	27.75 -1.13 9.90	17.86 -1.10 17.59	16.90 -0.97 14.34	16.44 -0.88 13.00	5.57 -0.87 23.46	5.03 -0.72 19.93	4.70 -0.67 17.58	4.49 -0.64 16.06
MARSH_HILL_WT_PWR 323713	20.93 0.47 0.00	18.27 0.41 0.00	16.37 0.40 0.00	15.17 0.48 0.00	14.04 0.50 0.00	16.09 0.54 0.00	20.05 1.01 0.00	23.52 1.06 0.00	24.02 1.14 0.00	26.02 1.17 -0.02	32.47 1.97 -3.11	35.40 2.03 -3.91	35.05 1.89 -3.15	42.93 2.49 -7.60	42.95 2.25 -6.61	47.46 2.22 -8.30	49.07 1.90 -8.40	44.55 1.61 -6.40	35.77 1.96 -1.61	31.84 1.52 0.00	31.33 1.44 0.00	27.07 1.39 0.00	24.00 1.06 0.00	22.10 0.91 0.00
MG_INDUSTRY___DRP 24185	21.48 1.02 0.00	18.80 0.95 0.00	16.84 0.86 0.00	15.48 0.79 0.00	14.27 0.73 0.00	16.37 0.82 0.00	19.82 0.78 0.00	23.36 0.90 0.00	23.86 0.98 0.00	25.93 1.09 0.00	28.45 1.07 0.00	30.26 0.80 0.00	30.88 0.87 0.00	33.69 0.85 0.00	35.01 0.92 0.00	38.02 1.07 0.00	39.94 1.16 0.00	37.67 1.13 0.00	33.20 1.00 0.00	31.27 0.94 0.00	30.85 0.96 0.00	26.48 0.80 0.00	23.73 0.78 0.00	21.89 0.70 0.00
MID___OSWEGATCHIE_HYD 23849	-29.98 -0.31 50.13	-7.92 -0.29 25.49	0.37 -0.30 15.30	-5.67 -0.28 20.08	-11.05 -0.26 24.33	-21.36 -0.26 36.64	-3.23 -0.17 22.10	-2.01 -0.11 24.36	-2.38 -0.16 25.09	-5.43 -0.10 30.16	-9.24 0.03 36.65	-12.44 0.09 42.00	-16.06 0.00 46.07	-17.56 0.03 50.43	-19.42 -0.03 53.48	-23.58 -0.11 60.42	4.99 -0.31 33.47	-20.82 -0.22 57.14	-14.67 -0.29 46.58	-12.13 -0.21 42.25	-46.51 -0.18 76.23	-39.19 -0.13 64.75	-34.38 -0.21 57.12	-31.29 -0.30 52.18
MID___RAQUETTE_HYD 23851	-10.91 -0.66 30.71	1.65 -0.59 15.62	6.04 -0.56 9.37	1.87 -0.51 12.30	-1.84 -0.47 14.91	-7.41 -0.51 22.45	4.99 -0.51 13.54	6.55 -0.52 15.39	6.42 -0.59 15.86	5.20 -0.57 19.06	3.70 -0.52 23.16	2.43 -0.50 26.54	0.32 -0.57 29.11	0.38 -0.59 31.87	-0.36 -0.65 33.80	-2.01 -0.78 38.18	16.73 -0.89 21.15	0.62 -0.91 35.01	2.76 -0.90 28.54	3.65 -0.79 25.89	-17.59 -0.78 46.71	-14.63 -0.64 39.67	-12.69 -0.64 35.00	-11.46 -0.68 31.97
MILLIKEN___1 23584	20.91 0.45 0.00	18.25 0.39 0.00	16.31 0.34 0.00	15.02 0.34 0.00	13.85 0.31 0.00	15.92 0.37 0.00	19.69 0.65 0.00	23.22 0.76 0.00	23.65 0.78 0.00	25.65 0.82 0.00	28.51 1.12 0.00	30.73 1.27 0.00	31.21 1.20 0.00	34.32 1.48 0.00	35.52 1.43 0.00	38.46 1.52 0.00	40.25 1.47 0.00	37.85 1.31 0.00	33.42 1.22 0.00	31.42 1.09 0.00	31.03 1.14 0.00	26.66 0.98 0.00	23.68 0.73 0.00	21.80 0.61 0.00
MILLIKEN___2 23585	20.91 0.45 0.00	18.25 0.39 0.00	16.31 0.34 0.00	15.02 0.34 0.00	13.85 0.31 0.00	15.92 0.37 0.00	19.69 0.65 0.00	23.22 0.76 0.00	23.65 0.78 0.00	25.65 0.82 0.00	28.51 1.12 0.00	30.73 1.27 0.00	31.21 1.20 0.00	34.32 1.48 0.00	35.52 1.43 0.00	38.46 1.52 0.00	40.25 1.47 0.00	37.85 1.31 0.00	33.42 1.22 0.00	31.42 1.09 0.00	31.03 1.14 0.00	26.66 0.98 0.00	23.68 0.73 0.00	21.80 0.61 0.00
MILLIKEN___DIESEL 23629	20.91 0.45 0.00	18.25 0.39 0.00	16.31 0.34 0.00	15.02 0.34 0.00	13.85 0.31 0.00	15.92 0.37 0.00	19.69 0.65 0.00	23.22 0.76 0.00	23.65 0.78 0.00	25.65 0.82 0.00	28.51 1.12 0.00	30.73 1.27 0.00	31.21 1.20 0.00	34.32 1.48 0.00	35.52 1.43 0.00	38.46 1.52 0.00	40.25 1.47 0.00	37.85 1.31 0.00	33.42 1.22 0.00	31.42 1.09 0.00	31.03 1.14 0.00	26.66 0.98 0.00	23.68 0.73 0.00	21.80 0.61 0.00
MILLSEAT___LFGE 323607	19.97 -0.49 0.00	17.43 -0.43 0.00	15.64 -0.34 0.00	14.58 -0.10 0.00	13.50 -0.04 0.00	15.42 -0.12 0.00	19.10 0.06 0.00	22.08 -0.38 0.00	22.53 -0.34 0.00	24.42 -0.42 0.00	28.23 0.36 -0.49	30.44 0.35 -0.62	30.63 0.12 -0.50	34.80 0.76 -1.21	35.48 0.34 -1.05	38.58 0.22 -1.42	39.82 -0.39 -1.43	37.14 -0.51 -1.12	32.51 0.03 -0.28	29.93 -0.40 0.00	29.39 -0.51 0.00	25.50 -0.18 0.00	22.72 -0.23 0.00	21.19 0.00 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.50 2.05 0.00	19.63 1.77 0.00	17.49 1.52 0.00	16.05 1.37 0.00	14.78 1.24 0.00	16.97 1.43 0.00	20.76 1.71 0.00	24.55 2.09 0.00	25.16 2.29 0.00	27.42 2.58 0.00	30.10 2.71 0.00	32.41 2.95 0.00	33.16 3.15 0.00	36.19 3.35 0.00	37.64 3.55 0.00	40.79 3.84 0.00	42.88 4.11 0.00	40.30 3.76 0.00	35.45 3.25 0.00	33.48 3.15 0.00	32.92 3.02 0.00	28.27 2.59 0.00	25.26 2.32 0.00	23.27 2.08 0.00
MODEL_CITY_ENERGY 24167	19.37 -1.08 0.00	16.98 -0.87 0.00	15.26 -0.72 0.00	14.27 -0.41 0.00	13.23 -0.31 0.00	15.06 -0.48 0.00	18.55 -0.50 0.00	21.32 -1.14 0.00	21.80 -1.07 0.00	23.60 -1.24 0.00	27.65 -0.52 -0.79	29.86 -0.68 -1.07	29.95 -0.93 -0.87	34.47 -0.46 -2.09	34.96 -0.95 -1.82	38.17 -1.18 -2.41	39.27 -1.94 -2.43	36.44 -1.94 -1.84	31.66 -1.00 -0.46	28.90 -1.42 0.00	28.31 -1.59 0.00	24.63 -1.05 0.00	22.08 -0.87 0.00	20.66 -0.53 0.00
MODERN_LFGE___ 323580	19.37 -1.08 0.00	16.98 -0.87 0.00	15.26 -0.72 0.00	14.27 -0.41 0.00	13.23 -0.31 0.00	15.06 -0.48 0.00	18.55 -0.50 0.00	21.32 -1.14 0.00	21.80 -1.07 0.00	23.60 -1.24 0.00	27.65 -0.52 -0.79	29.86 -0.68 -1.07	29.95 -0.93 -0.87	34.47 -0.46 -2.09	34.96 -0.95 -1.82	38.17 -1.18 -2.41	39.27 -1.94 -2.43	36.44 -1.94 -1.84	31.66 -1.00 -0.46	28.90 -1.42 0.00	28.31 -1.59 0.00	24.63 -1.05 0.00	22.08 -0.87 0.00	20.66 -0.53 0.00
MOHAWK_PAPER___DRP 24187	21.60 1.14 0.00	18.93 1.07 0.00	16.93 0.96 0.00	15.56 0.88 0.00	14.36 0.83 0.00	16.46 0.92 0.00	19.94 0.90 0.00	23.49 1.03 0.00	24.02 1.14 0.00	26.10 1.27 0.00	28.62 1.23 0.00	30.67 1.21 0.00	31.24 1.23 0.00	34.09 1.25 0.00	35.46 1.37 0.00	38.57 1.62 0.00	40.44 1.67 0.00	38.26 1.72 0.00	33.71 1.51 0.00	31.69 1.37 0.00	31.30 1.41 0.00	26.84 1.16 0.00	24.05 1.10 0.00	22.21 1.02 0.00
MONGAUP___HYD 23641	22.83 2.37 0.00	19.95 2.09 0.00	17.78 1.80 0.00	16.30 1.62 0.00	15.04 1.50 0.00	17.27 1.73 0.00	21.16 2.11 0.00	25.02 2.56 0.00	25.46 2.58 0.00	27.54 2.71 0.00	30.51 3.12 0.00	32.82 3.36 0.00	33.58 3.57 0.00	36.81 3.97 0.00	38.49 4.40 0.00	41.75 4.80 0.00	43.89 5.12 0.00	41.36 4.82 0.00	36.32 4.12 0.00	34.12 3.79 0.00	33.48 3.59 0.00	28.79 3.11 0.00	25.68 2.73 0.00	23.54 2.35 0.00
MONTAUK___DIESEL 23721	26.21 4.52 -1.23	21.86 3.97 -0.04	19.70 3.40 -0.33	18.05 3.14 -0.23	17.81 2.84 -1.43	19.31 3.34 -0.42	23.18 4.13 -0.01	29.58 4.74 -2.39	31.39 5.31 -3.21	34.63 5.84 -3.95	35.95 6.35 -2.22	38.63 6.78 -2.38	42.03 7.02 -5.00	44.64 7.85 -3.95	46.17 8.32 -3.76	52.87 9.50 -6.43	55.35 10.20 -6.38	52.40 9.21 -6.65	45.58 7.85 -5.53	41.64 7.37 -3.94	39.06 7.17 -1.99	35.66 5.86 -4.12	32.92 5.05 -4.93	26.57 4.62 -0.76

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.75 2.33 0.04	19.86 2.00 0.00	17.70 1.73 0.00	16.22 1.54 0.00	14.95 1.41 0.00	17.18 1.63 0.00	21.02 1.98 0.00	24.86 2.40 0.00	25.50 2.63 0.00	27.30 2.98 0.52	30.37 3.15 0.16	32.72 3.42 0.16	33.03 3.60 0.58	36.68 3.84 0.00	38.11 4.02 0.00	41.30 4.36 0.00	43.39 4.61 0.00	40.81 4.27 0.00	35.84 3.64 0.00	33.91 3.58 0.00	33.33 3.44 0.00	28.66 2.98 0.00	25.16 2.66 0.45	23.58 2.39 0.00
MUNSVILLE_WIND_PWR 323609	21.75 1.29 0.00	18.89 1.04 0.00	16.87 0.89 0.00	15.55 0.87 0.00	14.36 0.83 0.00	16.51 0.96 0.00	20.61 1.56 0.00	24.41 1.95 0.00	24.98 2.10 0.00	27.25 2.41 0.00	30.34 2.96 0.00	32.77 3.30 0.00	33.13 3.12 0.00	36.48 3.64 0.00	37.74 3.65 0.00	40.79 3.84 0.00	42.69 3.91 0.00	40.12 3.58 0.00	35.32 3.12 0.00	33.18 2.85 0.00	32.77 2.87 0.00	28.15 2.47 0.00	24.90 1.95 0.00	22.76 1.57 0.00
N SALMON___HYD 24042	-0.61 -0.55 20.52	6.89 -0.54 10.43	9.23 -0.48 6.26	6.01 -0.46 8.22	3.16 -0.42 9.96	0.10 -0.45 14.99	9.52 -0.48 9.04	11.97 -0.56 9.93	12.14 -0.50 10.23	11.97 -0.57 12.30	11.82 -0.63 14.94	11.70 -0.65 17.12	10.51 -0.72 18.78	11.53 -0.75 20.56	11.51 -0.78 21.80	11.43 -0.89 24.63	24.39 -0.74 13.64	12.35 -0.80 23.38	12.43 -0.71 19.06	12.34 -0.70 17.29	-1.93 -0.63 31.20	-1.33 -0.51 26.50	-0.93 -0.50 23.38	-0.68 -0.51 21.36
N.E_GEN_SANDY PD 24062	21.93 1.47 0.00	19.18 1.32 0.00	17.16 1.18 0.00	15.77 1.09 0.00	14.54 1.00 0.00	16.68 1.13 0.00	20.30 1.26 0.00	23.90 1.44 0.00	24.43 1.56 0.00	26.53 1.69 0.00	29.00 1.62 0.00	31.15 1.68 0.00	31.78 1.77 0.00	34.61 1.77 0.00	36.00 1.91 0.00	39.12 2.18 0.00	41.10 2.33 0.00	38.81 2.27 0.00	34.23 2.03 0.00	32.24 1.91 0.00	31.87 1.97 0.00	27.30 1.62 0.00	24.50 1.58 0.03	22.72 1.50 -0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.46 2.01 0.00	19.61 1.75 0.00	17.49 1.52 0.00	16.03 1.35 0.00	14.77 1.23 0.00	16.96 1.41 0.00	20.76 1.71 0.00	24.55 2.09 0.00	25.16 2.29 0.00	27.40 2.56 0.00	30.10 2.71 0.00	32.41 2.95 0.00	33.16 3.15 0.00	36.19 3.35 0.00	37.67 3.58 0.00	40.82 3.88 0.00	42.92 4.15 0.00	40.38 3.84 0.00	35.48 3.29 0.00	33.51 3.18 0.00	32.92 3.02 0.00	28.27 2.59 0.00	25.26 2.32 0.00	23.24 2.05 0.00
NARROWS_GT1_1 24228	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT1_2 24229	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT1_3 24230	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT1_4 24231	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT1_5 24232	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT1_6 24233	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT1_7 24234	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT1_8 24235	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT2_1 24236	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT2_2 24237	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01



NARROWS_GT2_3 24238	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT2_4 24239	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT2_5 24240	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT2_6 24241	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT2_7 24242	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NARROWS_GT2_8 24243	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.12 4.24 -31.05	44.17 4.43 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.31 3.77 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.42 1.96 0.00	19.59 1.73 0.00	17.49 1.52 0.00	16.05 1.37 0.00	14.81 1.27 0.00	16.99 1.45 0.00	20.68 1.64 0.00	24.41 1.95 0.00	24.84 1.97 0.00	26.85 2.01 0.00	29.66 2.27 0.00	31.70 2.24 0.00	32.41 2.40 0.00	35.47 2.63 0.00	37.06 2.96 0.00	40.23 3.29 0.00	42.26 3.49 0.00	39.94 3.40 0.00	35.10 2.90 0.00	32.97 2.64 0.00	32.41 2.51 0.00	27.86 2.18 0.00	24.92 1.97 0.00	22.90 1.72 0.00
NEG CAPITAL___MECHNVIL 23645	22.05 1.60 0.00	19.25 1.39 0.00	17.22 1.25 0.00	15.84 1.16 0.00	14.63 1.10 0.00	16.77 1.23 0.00	20.45 1.41 0.00	23.94 1.48 0.00	24.50 1.62 0.00	26.63 1.79 0.00	29.19 1.81 0.00	31.29 1.83 0.00	31.84 1.83 0.00	34.74 1.90 0.00	36.17 2.08 0.00	39.42 2.48 0.00	41.37 2.60 0.00	39.24 2.70 0.00	34.58 2.38 0.00	32.48 2.15 0.00	32.08 2.18 0.00	27.50 1.82 0.00	24.65 1.70 0.00	22.88 1.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.89 -0.57 0.00	17.32 -0.54 0.00	15.50 -0.48 0.00	14.29 -0.40 0.00	13.19 -0.35 0.00	15.14 -0.40 0.00	18.76 -0.29 0.00	22.10 -0.36 0.00	22.44 -0.44 0.00	24.34 -0.50 0.00	27.19 -0.19 0.00	29.35 -0.12 0.00	29.77 -0.24 0.00	32.91 0.07 0.00	34.02 -0.07 0.00	36.83 -0.11 0.00	38.46 -0.31 0.00	36.21 -0.33 0.00	31.91 -0.29 0.00	29.90 -0.42 0.00	29.54 -0.36 0.00	25.42 -0.26 0.00	22.54 -0.41 0.00	20.81 -0.38 0.00
NEG CENTRAL___DRP 24199	20.52 0.06 0.00	17.89 0.04 0.00	16.01 0.03 0.00	14.74 0.06 0.00	13.62 0.08 0.00	15.64 0.09 0.00	19.37 0.32 0.00	22.84 0.38 0.00	23.24 0.36 0.00	25.21 0.37 0.00	28.10 0.71 0.00	30.29 0.82 0.00	30.76 0.75 0.00	33.86 1.02 0.00	35.05 0.95 0.00	37.87 0.92 0.00	39.59 0.82 0.00	37.23 0.69 0.00	32.94 0.74 0.00	30.90 0.57 0.00	30.49 0.60 0.00	26.22 0.54 0.00	23.27 0.32 0.00	21.44 0.26 0.00
NEG CENTRAL___INDECK 23768	20.83 0.37 0.00	18.14 0.28 0.00	16.23 0.25 0.00	15.01 0.32 0.00	13.88 0.34 0.00	15.95 0.40 0.00	19.90 0.86 0.00	23.40 0.94 0.00	23.81 0.94 0.00	25.81 0.97 -0.01	30.92 1.70 -1.84	33.64 1.89 -2.29	33.59 1.74 -1.84	39.68 2.40 -4.45	40.18 2.21 -3.87	44.06 2.25 -4.86	45.71 2.01 -4.92	42.12 1.83 -3.75	34.91 1.77 -0.94	31.72 1.40 0.00	31.30 1.41 0.00	26.99 1.31 0.00	23.87 0.92 0.00	21.97 0.78 0.00
NEG CENTRAL___SENECA 23627	20.66 0.20 0.00	18.02 0.16 0.00	16.13 0.16 0.00	14.87 0.19 0.00	13.74 0.20 0.00	15.78 0.23 0.00	19.61 0.57 0.00	23.11 0.65 0.00	23.51 0.64 0.00	25.48 0.64 0.00	28.53 1.15 0.00	30.76 1.30 0.00	31.18 1.17 0.00	34.42 1.58 0.00	35.56 1.46 0.00	38.38 1.44 0.00	40.05 1.28 0.00	37.67 1.13 0.00	33.39 1.19 0.00	31.27 0.94 0.00	30.85 0.96 0.00	26.55 0.87 0.00	23.52 0.57 0.00	21.68 0.49 0.00
NEG CENTRAL___STATE_STREET 24147	20.68 0.23 0.00	18.04 0.18 0.00	16.13 0.16 0.00	14.85 0.16 0.00	13.69 0.15 0.00	15.73 0.19 0.00	19.44 0.40 0.00	22.95 0.49 0.00	23.35 0.48 0.00	25.33 0.50 0.00	28.18 0.79 0.00	30.38 0.91 0.00	30.85 0.84 0.00	33.92 1.08 0.00	35.15 1.06 0.00	38.05 1.11 0.00	39.82 1.05 0.00	37.49 0.95 0.00	33.03 0.84 0.00	31.05 0.73 0.00	30.67 0.78 0.00	26.35 0.67 0.00	23.41 0.46 0.00	21.57 0.38 0.00
NEG MILLWOOD___DRP 24198	22.67 2.21 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.15 1.47 0.00	14.87 1.33 0.00	17.07 1.52 0.00	20.89 1.85 0.00	24.71 2.25 0.00	25.32 2.45 0.00	27.54 2.71 0.00	30.32 2.93 0.00	32.62 3.15 0.00	33.40 3.39 0.00	36.55 3.71 0.00	38.18 4.09 0.00	41.41 4.47 0.00	43.39 4.61 0.00	40.78 4.24 0.00	35.87 3.67 0.00	33.81 3.49 0.00	33.22 3.32 0.00	28.53 2.85 0.00	25.47 2.52 0.00	23.39 2.20 0.00
NEG NORTH_FLCN_SEA 23793	4.54 -0.49 15.43	9.58 -0.43 7.85	10.88 -0.38 4.71	8.14 -0.37 6.18	5.71 -0.34 7.49	3.89 -0.37 11.28	11.84 -0.40 6.80	14.78 -0.47 7.20	15.04 -0.41 7.42	15.39 -0.52 8.92	16.00 -0.55 10.84	16.43 -0.62 12.42	15.72 -0.66 13.63	17.23 -0.69 14.92	17.56 -0.72 15.82	18.26 -0.81 17.87	28.22 -0.66 9.90	18.26 -0.70 17.59	17.28 -0.58 14.34	16.75 -0.58 13.00	5.86 -0.57 23.46	5.29 -0.46 19.93	4.93 -0.44 17.58	4.68 -0.45 16.06

NEG NORTH_KES_CHATEGAY 23792	2.69 -0.67 17.10	8.56 -0.61 8.69	10.21 -0.54 5.22	7.32 -0.51 6.85	4.77 -0.47 8.30	2.51 -0.54 12.49	10.90 -0.61 7.54	13.64 -0.72 8.10	13.87 -0.66 8.34	14.01 -0.80 10.03	14.32 -0.88 12.18	14.54 -0.97 13.96	13.68 -1.02 15.31	14.99 -1.08 16.76	15.19 -1.12 17.78	15.61 -1.26 20.08	26.49 -1.16 11.12	15.96 -1.10 19.49	15.35 -0.97 15.88	15.01 -0.91 14.41	3.00 -0.90 26.00	2.88 -0.72 22.08	2.80 -0.67 19.48	2.74 -0.66 17.80
NEG NORTH___ALICE_FALLS 23915	4.54 -0.49 15.43	9.58 -0.43 7.85	10.88 -0.38 4.71	8.14 -0.37 6.18	5.71 -0.34 7.49	3.89 -0.37 11.28	11.88 -0.36 6.80	14.81 -0.45 7.20	15.08 -0.37 7.42	15.42 -0.50 8.92	16.02 -0.52 10.84	16.46 -0.59 12.42	15.75 -0.63 13.63	17.27 -0.66 14.92	17.59 -0.68 15.82	18.34 -0.74 17.87	28.33 -0.54 9.90	18.37 -0.59 17.59	17.35 -0.52 14.34	16.81 -0.52 13.00	5.90 -0.54 23.46	5.34 -0.41 19.93	4.93 -0.44 17.58	4.70 -0.42 16.06
NEG NORTH___LWR_SARANAC 23913	4.54 -0.49 15.43	9.58 -0.43 7.85	10.88 -0.38 4.71	8.14 -0.37 6.18	5.71 -0.34 7.49	3.89 -0.37 11.28	11.88 -0.36 6.80	14.81 -0.45 7.20	15.08 -0.37 7.42	15.42 -0.50 8.92	16.02 -0.52 10.84	16.46 -0.59 12.42	15.75 -0.63 13.63	17.27 -0.66 14.92	17.59 -0.68 15.82	18.34 -0.74 17.87	28.33 -0.54 9.90	18.37 -0.59 17.59	17.35 -0.52 14.34	16.81 -0.52 13.00	5.90 -0.54 23.46	5.34 -0.41 19.93	4.93 -0.44 17.58	4.70 -0.42 16.06
NEG NORTH___PLATTSBURG 23628	4.54 -0.49 15.43	9.58 -0.43 7.85	10.88 -0.38 4.71	8.14 -0.37 6.18	5.71 -0.34 7.49	3.89 -0.37 11.28	11.88 -0.36 6.80	14.81 -0.45 7.20	15.08 -0.37 7.42	15.42 -0.50 8.92	16.02 -0.52 10.84	16.46 -0.59 12.42	15.75 -0.63 13.63	17.27 -0.66 14.92	17.59 -0.68 15.82	18.34 -0.74 17.87	28.33 -0.54 9.90	18.37 -0.59 17.59	17.35 -0.52 14.34	16.81 -0.52 13.00	5.90 -0.54 23.46	5.34 -0.41 19.93	4.93 -0.44 17.58	4.70 -0.42 16.06
NEG WEST_LEA_LOCKPORT 23791	19.62 -0.84 0.00	17.16 -0.70 0.00	15.41 -0.56 0.00	14.40 -0.28 0.00	13.35 -0.19 0.00	15.22 -0.33 0.00	18.80 -0.25 0.00	21.54 -0.92 0.00	22.03 -0.85 0.00	23.85 -0.99 0.00	27.70 -0.25 -0.57	29.79 -0.38 -0.71	29.95 -0.63 -0.57	34.12 -0.10 -1.38	34.68 -0.61 -1.20	37.78 -0.78 -1.62	38.90 -1.51 -1.64	36.24 -1.57 -1.27	31.81 -0.71 -0.32	29.18 -1.15 0.00	28.58 -1.31 0.00	24.86 -0.82 0.00	22.26 -0.69 0.00	20.89 -0.30 0.00
NEG WEST___LANCASTR 23811	20.44 -0.02 0.00	17.88 0.02 0.00	16.05 0.08 0.00	14.95 0.26 0.00	13.85 0.31 0.00	15.81 0.26 0.00	19.69 0.65 0.00	23.00 0.54 0.00	23.54 0.66 0.00	25.49 0.62 -0.03	34.54 1.51 -5.65	38.56 1.24 -7.85	37.40 1.05 -6.34	49.86 1.74 -15.28	48.71 1.33 -13.29	55.15 1.29 -16.91	56.70 0.82 -17.11	50.17 0.58 -13.05	36.83 1.35 -3.28	31.12 0.79 0.00	30.49 0.60 0.00	26.45 0.77 0.00	23.61 0.67 0.00	21.80 0.61 0.00
NEG_PENN_ALLEGHNY 23528	21.05 0.59 0.00	18.39 0.54 0.00	16.47 0.50 0.00	15.17 0.48 0.00	14.00 0.46 0.00	16.07 0.53 0.00	19.84 0.80 0.00	23.38 0.92 0.00	23.83 0.96 0.00	25.86 1.02 0.00	29.43 1.40 -0.65	31.76 1.47 -0.83	32.12 1.44 -0.67	36.18 1.74 -1.61	37.16 1.67 -1.40	40.41 1.74 -1.72	42.18 1.67 -1.74	39.32 1.46 -1.32	33.98 1.45 -0.33	31.60 1.27 0.00	31.18 1.28 0.00	26.84 1.16 0.00	23.87 0.92 0.00	22.01 0.83 0.00
NEG___GEN_MONROE 24207	20.19 -0.27 0.00	17.61 -0.25 0.00	15.75 -0.22 0.00	14.57 -0.12 0.00	13.44 -0.09 0.00	15.44 -0.11 0.00	19.14 0.10 0.00	22.44 -0.02 0.00	22.85 -0.02 0.00	24.84 0.00 0.00	27.90 0.52 0.00	30.11 0.65 0.00	30.52 0.51 0.00	33.86 1.02 0.00	34.94 0.85 0.00	37.76 0.81 0.00	39.32 0.54 0.00	36.94 0.40 0.00	32.65 0.45 0.00	30.51 0.18 0.00	30.02 0.12 0.00	25.91 0.23 0.00	22.95 0.00 0.00	21.23 0.04 0.00
NEPA___ENERGY 23901	20.32 -0.14 0.00	17.73 -0.12 0.00	15.91 -0.06 0.00	14.83 0.15 0.00	13.75 0.22 0.00	15.68 0.14 0.00	19.52 0.48 0.00	22.68 0.22 0.00	23.22 0.34 0.00	25.17 0.27 -0.06	38.76 1.20 -10.17	43.24 1.18 -12.59	41.10 0.93 -10.15	58.98 1.64 -24.50	56.59 1.19 -21.31	65.01 1.11 -26.95	66.51 0.47 -27.27	57.68 0.33 -20.82	38.48 1.06 -5.22	30.81 0.48 0.00	30.14 0.24 0.00	26.22 0.54 0.00	23.43 0.48 0.00	21.63 0.45 0.00
NEVERSINK___HYD 23608	21.73 1.27 0.00	18.95 1.09 0.00	16.88 0.91 0.00	15.49 0.81 0.00	14.30 0.76 0.00	16.41 0.87 0.00	20.13 1.08 0.00	23.85 1.39 0.00	24.36 1.49 0.00	26.48 1.64 0.00	29.14 1.75 0.00	31.38 1.91 0.00	32.05 2.04 0.00	35.04 2.20 0.00	36.58 2.49 0.00	39.61 2.66 0.00	41.64 2.87 0.00	39.17 2.63 0.00	34.48 2.29 0.00	32.51 2.18 0.00	31.96 2.06 0.00	27.43 1.75 0.00	24.42 1.47 0.00	22.46 1.27 0.00
NEWTON___FALLS_HYD 23847	-29.98 -0.31 50.13	-7.92 -0.29 25.49	0.37 -0.30 15.30	-5.67 -0.28 20.08	-11.05 -0.26 24.33	-21.36 -0.26 36.64	-3.23 -0.17 22.10	-2.01 -0.11 24.36	-2.38 -0.16 25.09	-5.43 -0.10 30.16	-9.24 0.03 36.65	-12.44 0.09 42.00	-16.06 0.00 46.07	-17.56 0.03 50.43	-19.42 -0.03 53.48	-23.58 -0.11 60.42	4.99 -0.31 33.47	-20.82 -0.22 57.14	-14.67 -0.29 46.58	-12.13 -0.21 42.25	-46.51 -0.18 76.23	-39.19 -0.13 64.75	-34.38 -0.21 57.12	-31.29 -0.30 52.18
NIAGARA_115E_LBMP 323715	19.23 -1.23 0.00	16.86 -1.00 0.00	15.14 -0.83 0.00	14.18 -0.50 0.00	13.15 -0.39 0.00	14.97 -0.57 0.00	18.40 -0.65 0.00	21.16 -1.30 0.00	21.64 -1.24 0.00	23.40 -1.44 0.00	27.48 -0.74 -0.84	29.73 -0.91 -1.17	29.79 -1.17 -0.95	34.37 -0.75 -2.28	34.82 -1.26 -1.99	38.09 -1.48 -2.62	39.14 -2.29 -2.66	36.30 -2.23 -1.99	31.47 -1.22 -0.50	28.69 -1.64 0.00	28.10 -1.79 0.00	24.45 -1.23 0.00	21.94 -1.01 0.00	20.51 -0.68 0.00
NIAGARA_115W_LBMP 323714	19.27 -1.19 0.00	16.89 -0.96 0.00	15.18 -0.80 0.00	14.20 -0.48 0.00	13.16 -0.38 0.00	14.99 -0.56 0.00	18.45 -0.59 0.00	21.27 -1.19 0.00	21.75 -1.12 0.00	23.50 -1.32 0.02	24.06 -0.60 2.73	25.18 -0.77 3.52	26.15 -1.02 2.84	25.42 -0.56 6.86	27.07 -1.06 5.96	28.27 -1.29 7.38	29.25 -2.06 7.47	28.82 -2.01 5.71	29.73 -1.03 1.43	28.87 -1.46 0.00	28.28 -1.61 0.00	24.60 -1.08 0.00	22.05 -0.90 0.00	20.55 -0.64 0.00
NIAGARA_230_LBMP 323716	19.37 -1.08 0.00	16.97 -0.89 0.00	15.24 -0.73 0.00	14.24 -0.44 0.00	13.19 -0.35 0.00	15.03 -0.51 0.00	18.55 -0.50 0.00	21.43 -1.03 0.00	21.91 -0.96 0.00	23.67 -1.14 0.03	22.50 -0.44 4.44	23.22 -0.59 5.66	24.61 -0.84 4.57	21.47 -0.36 11.01	23.66 -0.85 9.58	23.99 -1.03 11.93	24.96 -1.74 12.07	25.60 -1.72 9.22	29.05 -0.84 2.31	29.08 -1.24 0.00	28.52 -1.37 0.00	24.78 -0.90 0.00	22.19 -0.76 0.00	20.64 -0.55 0.00
NIAGARA____ 23760	19.31 -1.15 0.00	16.91 -0.95 0.00	15.19 -0.78 0.00	14.21 -0.47 0.00	13.17 -0.36 0.00	15.00 -0.54 0.00	18.47 -0.57 0.00	21.29 -1.17 0.00	21.78 -1.10 0.00	23.56 -1.27 0.01	24.64 -0.58 2.17	26.00 -0.74 2.73	26.82 -0.99 2.20	27.00 -0.53 5.31	28.45 -1.02 4.62	30.00 -1.26 5.69	31.04 -1.98 5.76	30.15 -1.97 4.42	30.06 -1.03 1.11	28.90 -1.42 0.00	28.31 -1.59 0.00	24.63 -1.05 0.00	22.08 -0.87 0.00	20.57 -0.62 0.00

NINE_MILE_1 23575	19.99 -0.47 0.00	17.45 -0.41 0.00	15.61 -0.37 0.00	14.36 -0.32 0.00	13.24 -0.30 0.00	15.20 -0.34 0.00	18.68 -0.36 0.00	22.03 -0.43 0.00	22.35 -0.53 0.00	24.24 -0.60 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.17 -0.78 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.24 -0.66 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.76 -0.42 0.00
NINE_MILE_2 23744	19.99 -0.47 0.00	17.45 -0.41 0.00	15.61 -0.37 0.00	14.36 -0.32 0.00	13.24 -0.30 0.00	15.20 -0.34 0.00	18.68 -0.36 0.00	22.03 -0.43 0.00	22.35 -0.53 0.00	24.24 -0.60 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.17 -0.78 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.24 -0.66 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.76 -0.42 0.00
NM_CAPITAL___DRP 24208	21.48 1.02 0.00	18.84 0.98 0.00	16.87 0.89 0.00	15.49 0.81 0.00	14.30 0.76 0.00	16.38 0.84 0.00	19.79 0.74 0.00	23.31 0.85 0.00	23.81 0.94 0.00	25.88 1.04 0.00	28.37 0.98 0.00	30.38 0.91 0.00	30.97 0.96 0.00	33.79 0.95 0.00	35.15 1.06 0.00	38.20 1.26 0.00	40.09 1.32 0.00	37.85 1.31 0.00	33.36 1.16 0.00	31.39 1.06 0.00	31.00 1.11 0.00	26.58 0.90 0.00	23.84 0.89 0.00	22.01 0.83 0.00
NM_CENTRAL___DRP 24181	21.99 -0.02 -1.55	18.61 -0.04 -0.79	16.42 -0.03 -0.47	15.29 -0.01 -0.62	14.28 -0.01 -0.75	16.66 -0.02 -1.14	19.81 0.08 -0.69	23.29 0.11 -0.72	23.66 0.05 -0.74	25.78 0.05 -0.89	28.69 0.22 -1.08	30.97 0.26 -1.24	31.61 0.24 -1.36	34.66 0.33 -1.49	35.98 0.31 -1.58	39.02 0.29 -1.79	40.00 0.23 -0.99	38.53 0.22 -1.77	33.87 0.23 -1.44	31.79 0.15 -1.31	32.44 0.18 -2.36	27.87 0.18 -2.01	24.79 0.07 -1.77	22.87 0.06 -1.62
NM_FRONTIER___DRP 24179	19.27 -1.19 0.00	16.89 -0.96 0.00	15.18 -0.80 0.00	14.20 -0.48 0.00	13.16 -0.38 0.00	14.99 -0.56 0.00	18.45 -0.59 0.00	21.27 -1.19 0.00	21.75 -1.12 0.00	23.50 -1.32 0.02	24.06 -0.60 2.73	25.18 -0.77 3.52	26.15 -1.02 2.84	25.42 -0.56 6.86	27.07 -1.06 5.96	28.27 -1.29 7.38	29.25 -2.06 7.47	28.82 -2.01 5.71	29.73 -1.03 1.43	28.87 -1.46 0.00	28.28 -1.61 0.00	24.60 -1.08 0.00	22.05 -0.90 0.00	20.55 -0.64 0.00
NM_ST_REGIS___HYD 24053	-8.79 -0.63 28.61	2.72 -0.59 14.55	6.70 -0.54 8.73	2.72 -0.50 11.46	-0.81 -0.46 13.89	-5.87 -0.50 20.91	5.92 -0.51 12.61	7.65 -0.54 14.27	7.60 -0.57 14.70	6.60 -0.57 17.67	5.37 -0.55 21.47	4.34 -0.53 24.60	2.39 -0.63 26.99	2.64 -0.66 29.54	2.08 -0.68 31.33	0.74 -0.81 35.39	18.31 -0.85 19.61	3.05 -0.88 32.62	4.74 -0.87 26.59	5.45 -0.76 24.12	-14.36 -0.75 43.51	-11.89 -0.62 36.96	-10.27 -0.62 32.60	-9.23 -0.64 29.79
NORTHPORT___1 23551	24.45 2.84 -1.14	20.38 2.48 -0.04	18.46 2.16 -0.33	16.88 1.97 -0.23	16.75 1.79 -1.43	18.03 2.07 -0.42	21.57 2.51 -0.01	27.65 2.88 -2.31	29.15 3.13 -3.14	32.14 3.40 -3.90	32.89 3.31 -2.19	35.29 3.45 -2.38	38.61 3.60 -5.00	40.76 3.97 -3.95	42.08 4.23 -3.76	48.03 4.66 -6.43	50.15 5.00 -6.38	47.76 4.57 -6.65	41.59 3.86 -5.53	38.05 3.79 -3.93	35.61 3.74 -1.98	32.91 3.13 -4.10	30.65 2.98 -4.72	24.78 2.88 -0.71
NORTHPORT___2 23552	24.45 2.84 -1.14	20.38 2.48 -0.04	18.46 2.16 -0.33	16.88 1.97 -0.23	16.75 1.79 -1.43	18.03 2.07 -0.42	21.57 2.51 -0.01	27.65 2.88 -2.31	29.15 3.13 -3.14	32.14 3.40 -3.90	32.89 3.31 -2.19	35.29 3.45 -2.38	38.61 3.60 -5.00	40.76 3.97 -3.95	42.08 4.23 -3.76	48.03 4.66 -6.43	50.15 5.00 -6.38	47.76 4.57 -6.65	41.59 3.86 -5.53	38.05 3.79 -3.93	35.61 3.74 -1.98	32.91 3.13 -4.10	30.65 2.98 -4.72	24.78 2.88 -0.71
NORTHPORT___3 23553	24.19 2.60 -1.14	20.14 2.25 -0.03	18.22 1.92 -0.33	16.64 1.73 -0.23	16.56 1.60 -1.43	17.81 1.85 -0.42	21.30 2.25 -0.01	27.44 2.67 -2.31	28.92 2.91 -3.14	31.96 3.23 -3.89	32.59 3.01 -2.19	35.06 3.21 -2.38	38.37 3.36 -5.00	40.43 3.64 -3.95	41.74 3.89 -3.76	47.62 4.25 -6.43	49.65 4.50 -6.38	47.35 4.16 -6.65	41.23 3.51 -5.53	37.72 3.46 -3.93	35.22 3.35 -1.98	32.93 3.16 -4.10	30.70 3.05 -4.70	24.67 2.77 -0.71
NORTHPORT___4 23650	24.19 2.60 -1.14	20.14 2.25 -0.03	18.22 1.92 -0.33	16.64 1.73 -0.23	16.56 1.60 -1.43	17.81 1.85 -0.42	21.30 2.25 -0.01	27.44 2.67 -2.31	28.92 2.91 -3.14	31.96 3.23 -3.89	32.59 3.01 -2.19	35.06 3.21 -2.38	38.37 3.36 -5.00	40.43 3.64 -3.95	41.74 3.89 -3.76	47.62 4.25 -6.43	49.65 4.50 -6.38	47.35 4.16 -6.65	41.23 3.51 -5.53	37.72 3.46 -3.93	35.22 3.35 -1.98	32.93 3.16 -4.10	30.70 3.05 -4.70	24.67 2.77 -0.71
NORTHPORT___IC 23718	24.45 2.84 -1.14	20.38 2.48 -0.04	18.46 2.16 -0.33	16.88 1.97 -0.23	16.75 1.79 -1.43	18.03 2.07 -0.42	21.57 2.51 -0.01	27.65 2.88 -2.31	29.15 3.13 -3.14	32.14 3.40 -3.90	32.89 3.31 -2.19	35.29 3.45 -2.38	38.61 3.60 -5.00	40.76 3.97 -3.95	42.08 4.23 -3.76	48.03 4.66 -6.43	50.15 5.00 -6.38	47.76 4.57 -6.65	41.59 3.86 -5.53	38.05 3.79 -3.93	35.61 3.74 -1.98	32.91 3.13 -4.10	30.65 2.98 -4.72	24.78 2.88 -0.71
NPX_GEN_1385_PROXY 323591	24.18 2.58 -1.14	20.38 2.48 -0.04	18.46 2.16 -0.33	16.88 1.97 -0.23	16.66 1.69 -1.43	17.92 1.96 -0.42	21.43 2.38 -0.01	27.20 2.43 -2.31	28.67 2.65 -3.14	31.50 2.88 -3.78	32.15 2.57 -2.19	33.84 2.56 -1.81	36.77 2.70 -4.06	40.27 3.48 -3.95	41.74 3.89 -3.76	47.33 3.96 -6.43	49.57 4.42 -6.38	47.39 4.20 -6.65	41.27 3.54 -5.53	37.44 3.18 -3.93	34.98 3.11 -1.98	32.10 2.34 -4.08	29.91 2.27 -4.69	24.58 2.65 -0.74
NPX_GEN_CSC 323557	24.72 3.03 -1.23	20.66 2.77 -0.04	18.68 2.38 -0.33	17.14 2.23 -0.23	17.02 2.06 -1.43	18.31 2.35 -0.42	21.81 2.76 -0.01	27.78 2.94 -2.38	29.37 3.29 -3.21	32.19 3.40 -3.95	33.02 3.42 -2.22	35.41 3.56 -2.38	38.76 3.75 -5.00	40.92 4.14 -3.95	42.28 4.43 -3.76	48.62 5.24 -6.43	50.85 5.70 -6.38	48.20 5.01 -6.65	41.94 4.22 -5.53	38.42 4.16 -3.94	36.16 4.27 -1.99	33.19 3.39 -4.12	30.86 3.03 -4.89	24.90 2.92 -0.79
NSINS_S_GLNS_FALLS 23858	22.32 1.86 0.00	19.48 1.62 0.00	17.43 1.45 0.00	16.03 1.35 0.00	14.83 1.29 0.00	16.97 1.43 0.00	20.74 1.69 0.00	23.97 1.51 0.00	24.57 1.69 0.00	26.65 1.81 0.00	29.16 1.78 0.00	31.15 1.68 0.00	31.66 1.65 0.00	34.48 1.64 0.00	35.90 1.81 0.00	39.31 2.37 0.00	41.22 2.44 0.00	39.28 2.74 0.00	34.61 2.42 0.00	32.51 2.18 0.00	32.14 2.24 0.00	27.53 1.85 0.00	24.71 1.77 0.00	23.22 2.03 0.00
NUCOR_STEEL___DRP 24197	21.72 0.14 -1.12	18.55 0.13 -0.57	16.41 0.10 -0.34	15.24 0.10 -0.45	14.18 0.10 -0.54	16.47 0.11 -0.82	19.82 0.29 -0.49	23.34 0.36 -0.52	23.73 0.32 -0.53	25.80 0.32 -0.64	28.74 0.58 -0.78	31.04 0.68 -0.89	31.59 0.60 -0.98	34.70 0.79 -1.07	36.01 0.78 -1.14	39.04 0.81 -1.28	40.22 0.73 -0.71	38.47 0.66 -1.28	33.85 0.61 -1.04	31.79 0.52 -0.94	32.14 0.54 -1.70	27.61 0.49 -1.44	24.52 0.30 -1.27	22.63 0.27 -1.16

NYISO_LBMP_REFERENCE 24008	20.46 0.00 0.00	17.86 0.00 0.00	15.97 0.00 0.00	14.68 0.00 0.00	13.54 0.00 0.00	15.54 0.00 0.00	19.04 0.00 0.00	22.46 0.00 0.00	22.87 0.00 0.00	24.84 0.00 0.00	27.38 0.00 0.00	29.47 0.00 0.00	30.01 0.00 0.00	32.84 0.00 0.00	34.09 0.00 0.00	36.95 0.00 0.00	38.77 0.00 0.00	36.54 0.00 0.00	32.20 0.00 0.00	30.33 0.00 0.00	29.90 0.00 0.00	25.68 0.00 0.00	22.95 0.00 0.00	21.19 0.00 0.00
NYPA_BRENTWD____GT 24164	24.98 3.17 -1.35	20.64 2.75 -0.04	18.68 2.38 -0.33	17.07 2.16 -0.23	16.93 1.96 -1.43	18.25 2.29 -0.42	21.85 2.80 -0.01	28.18 3.24 -2.48	29.69 3.52 -3.30	32.69 3.82 -4.03	33.55 3.92 -2.25	35.96 4.09 -2.39	39.30 4.29 -5.00	41.25 4.47 -3.95	42.62 4.77 -3.76	48.66 5.28 -6.43	50.81 5.66 -6.38	48.38 5.19 -6.65	42.10 4.38 -5.53	38.80 4.52 -3.95	36.33 4.42 -2.00	33.55 3.72 -4.15	31.57 3.42 -5.20	25.21 3.20 -0.82
NYPA_GOWANUS____GT5 24156	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.09 4.20 -31.05	44.14 4.40 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.28 3.74 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NYPA_GOWANUS____GT6 24157	23.08 2.58 -0.05	20.08 2.21 -0.01	17.88 1.90 -0.01	16.38 1.69 -0.01	15.09 1.54 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.76 3.18 -0.74	35.35 3.42 -4.54	48.59 3.74 -15.38	43.23 3.90 -9.32	68.09 4.20 -31.05	44.14 4.40 -5.65	43.35 4.80 -1.60	43.86 5.08 -0.01	43.32 4.68 -2.10	43.31 3.99 -7.12	43.31 3.91 -9.07	43.28 3.74 -9.65	59.80 3.24 -30.89	26.45 2.89 -0.61	23.78 2.58 -0.01
NYPA_HARLEM__RVR__GT1 24160	22.96 2.45 -0.05	19.95 2.09 -0.01	17.80 1.82 -0.01	16.34 1.64 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.02 1.98 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.28 3.10 -0.34	30.75 3.20 -0.17	33.17 3.53 -0.17	34.34 3.72 -0.61	36.72 3.87 -0.01	38.12 4.02 -0.01	41.31 4.36 -0.01	43.43 4.65 -0.01	40.78 4.24 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.17 2.73 -0.49	23.61 2.41 -0.01
NYPA_HARLEM__RVR__GT2 24161	22.96 2.45 -0.05	19.95 2.09 -0.01	17.80 1.82 -0.01	16.34 1.64 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.02 1.98 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.28 3.10 -0.34	30.75 3.20 -0.17	33.17 3.53 -0.17	34.34 3.72 -0.61	36.72 3.87 -0.01	38.12 4.02 -0.01	41.31 4.36 -0.01	43.43 4.65 -0.01	40.78 4.24 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.17 2.73 -0.49	23.61 2.41 -0.01
NYPA_KENT____GT 24152	23.04 2.54 -0.05	20.03 2.16 -0.01	17.85 1.87 -0.01	16.35 1.66 -0.01	15.06 1.52 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.01 2.54 -0.01	25.67 2.79 -0.01	28.75 3.15 -0.76	35.72 3.37 -4.97	44.03 3.68 -10.88	40.62 3.87 -6.74	58.83 4.14 -21.85	42.40 4.33 -3.98	42.77 4.69 -1.13	43.75 4.96 -0.01	42.58 4.57 -1.47	40.40 3.89 -4.30	40.21 3.85 -6.03	39.43 3.71 -5.83	47.52 3.18 -18.65	26.36 2.84 -0.57	23.76 2.56 -0.01
NYPA_POUCH1____GT 24155	23.06 2.56 -0.05	20.08 2.21 -0.01	17.87 1.88 -0.01	16.38 1.69 -0.01	15.08 1.53 -0.01	17.28 1.73 -0.01	21.04 2.00 0.00	24.94 2.47 -0.01	25.61 2.72 -0.02	28.78 3.10 -0.84	35.24 3.31 -4.54	48.50 3.65 -15.38	43.17 3.84 -9.32	68.02 4.14 -31.05	44.07 4.33 -5.65	43.28 4.73 -1.60	43.79 5.00 -0.01	43.28 4.64 -2.10	43.28 3.96 -7.12	43.28 3.88 -9.07	43.25 3.71 -9.65	59.78 3.21 -30.89	26.40 2.84 -0.61	23.74 2.54 -0.01
NYPA_VERNON____GT2 24162	22.98 2.47 -0.05	19.99 2.12 -0.01	17.80 1.82 -0.01	16.32 1.63 -0.01	15.05 1.50 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.03 2.56 -0.01	25.68 2.79 -0.01	28.74 3.13 -0.78	36.12 3.34 -5.40	39.47 3.62 -6.38	37.97 3.81 -4.15	49.57 4.07 -12.66	40.67 4.26 -2.31	42.23 4.62 -0.66	43.67 4.89 -0.01	41.88 4.49 -0.85	37.55 3.86 -1.49	37.11 3.79 -2.99	35.52 3.62 -2.01	35.23 3.13 -6.42	26.27 2.80 -0.52	23.72 2.52 -0.01
NYPA_VERNON____GT3 24163	22.98 2.47 -0.05	19.99 2.12 -0.01	17.80 1.82 -0.01	16.32 1.63 -0.01	15.05 1.50 -0.01	17.29 1.74 -0.01	21.10 2.06 0.00	25.03 2.56 -0.01	25.68 2.79 -0.01	28.74 3.13 -0.78	36.12 3.34 -5.40	39.47 3.62 -6.38	37.97 3.81 -4.15	49.57 4.07 -12.66	40.67 4.26 -2.31	42.23 4.62 -0.66	43.67 4.89 -0.01	41.88 4.49 -0.85	37.55 3.86 -1.49	37.11 3.79 -2.99	35.52 3.62 -2.01	35.23 3.13 -6.42	26.27 2.80 -0.52	23.72 2.52 -0.01
NYPA__ASTORIA_CC1 323568	22.96 2.45 -0.05	19.97 2.11 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.63 2.74 -0.01	28.66 3.08 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.13 4.01 -6.29	39.44 4.19 -1.15	41.82 4.54 -0.33	43.59 4.81 -0.01	41.38 4.42 -0.42	36.00 3.80 -0.01	35.18 3.73 -1.12	33.49 3.59 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01
NYPA__ASTORIA_CC2 323569	22.96 2.45 -0.05	19.97 2.11 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.63 2.74 -0.01	28.66 3.08 -0.74	35.21 3.28 -4.54	36.29 3.56 -3.26	36.13 3.75 -2.37	43.13 4.01 -6.29	39.44 4.19 -1.15	41.82 4.54 -0.33	43.59 4.81 -0.01	41.38 4.42 -0.42	36.00 3.80 -0.01	35.18 3.73 -1.12	33.49 3.59 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01
NYPA__HOLTSVILL 23794	24.73 3.05 -1.22	20.57 2.68 -0.04	18.62 2.32 -0.33	17.04 2.13 -0.23	16.90 1.94 -1.43	18.20 2.24 -0.42	21.75 2.70 -0.01	27.89 3.05 -2.38	29.44 3.36 -3.20	32.36 3.58 -3.95	33.21 3.61 -2.21	35.65 3.80 -2.38	39.00 3.99 -5.00	41.15 4.37 -3.95	42.45 4.60 -3.76	48.55 5.17 -6.43	50.74 5.58 -6.38	48.27 5.08 -6.65	42.01 4.28 -5.53	38.51 4.25 -3.94	36.10 4.22 -1.99	33.29 3.49 -4.12	31.04 3.19 -4.90	24.95 3.01 -0.75
NYPA__HELLGATE_GT1 24158	22.96 2.45 -0.05	19.95 2.09 -0.01	17.80 1.82 -0.01	16.34 1.64 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.02 1.98 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.69 3.10 -0.75	30.75 3.20 -0.17	33.17 3.53 -0.17	34.34 3.72 -0.61	36.72 3.87 -0.01	38.12 4.02 -0.01	41.31 4.36 -0.01	43.43 4.65 -0.01	40.78 4.24 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.17 2.73 -0.49	23.61 2.41 -0.01
NYPA__HELLGATE_GT2 24159	22.96 2.45 -0.05	19.95 2.09 -0.01	17.80 1.82 -0.01	16.34 1.64 -0.01	15.08 1.53 -0.01	17.34 1.79 -0.01	21.02 1.98 0.01	24.98 2.52 -0.01	25.56 2.67 -0.01	28.69 3.10 -0.75	30.75 3.20 -0.17	33.17 3.53 -0.17	34.34 3.72 -0.61	36.72 3.87 -0.01	38.12 4.02 -0.01	41.31 4.36 -0.01	43.43 4.65 -0.01	40.78 4.24 -0.01	35.97 3.77 -0.01	33.91 3.58 -0.01	33.34 3.44 -0.01	28.67 2.98 -0.01	26.17 2.73 -0.49	23.61 2.41 -0.01

NYS_BARGE___HYD 23848	19.64 -0.82 0.00	17.18 -0.68 0.00	15.41 -0.56 0.00	14.42 -0.26 0.00	13.36 -0.18 0.00	15.22 -0.33 0.00	18.80 -0.25 0.00	21.61 -0.85 0.00	22.10 -0.78 0.00	23.92 -0.92 0.00	27.91 -0.16 -0.69	30.05 -0.29 -0.88	30.18 -0.54 -0.71	34.55 0.00 -1.71	35.11 -0.48 -1.49	38.27 -0.66 -1.98	39.39 -1.39 -2.01	36.67 -1.43 -1.56	31.98 -0.61 -0.39	29.27 -1.06 0.00	28.67 -1.23 0.00	24.94 -0.75 0.00	22.33 -0.62 0.00	20.89 -0.30 0.00
O.H_GEN_BRUCE 24063	19.56 -0.90 0.00	17.14 -0.71 0.00	15.40 -0.57 0.00	14.36 -0.32 0.00	13.29 -0.24 0.00	15.17 -0.37 0.00	18.76 -0.29 0.00	21.72 -0.74 0.00	22.21 -0.66 0.00	24.00 -0.82 0.02	24.11 -0.16 3.11	25.21 -0.32 3.93	26.30 -0.54 3.17	25.13 -0.07 7.65	26.96 -0.48 6.65	28.14 -0.63 8.17	29.30 -1.20 8.27	28.93 -1.28 6.33	30.16 -0.45 1.59	29.48 -0.85 0.00	28.91 -0.99 0.00	25.09 -0.59 0.00	22.41 -0.50 0.03	20.90 -0.32 -0.03
OAK_ORCHARD___HYD 24046	20.23 -0.22 0.00	17.64 -0.21 0.00	15.78 -0.19 0.00	14.57 -0.12 0.00	13.46 -0.08 0.00	15.44 -0.11 0.00	19.14 0.10 0.00	22.48 0.02 0.00	22.85 -0.02 0.00	24.79 -0.05 0.00	27.77 0.38 0.00	29.97 0.50 0.00	30.40 0.39 0.00	33.66 0.82 0.00	34.77 0.68 0.00	37.61 0.67 0.00	39.24 0.47 0.00	36.94 0.40 0.00	32.59 0.39 0.00	30.48 0.15 0.00	30.08 0.18 0.00	25.91 0.23 0.00	22.97 0.02 0.00	21.25 0.06 0.00
OCC_CHEM___DRP 24175	19.33 -1.13 0.00	16.93 -0.93 0.00	15.21 -0.77 0.00	14.23 -0.46 0.00	13.19 -0.35 0.00	15.02 -0.53 0.00	18.49 -0.55 0.00	21.34 -1.12 0.00	21.82 -1.05 0.00	23.61 -1.22 0.01	24.35 -0.52 2.52	25.53 -0.68 3.26	26.48 -0.90 2.63	26.06 -0.43 6.35	27.62 -0.95 5.52	28.98 -1.15 6.82	29.93 -1.94 6.90	29.40 -1.86 5.28	29.94 -0.93 1.32	28.96 -1.36 0.00	28.37 -1.52 0.00	24.68 -1.00 0.00	22.14 -0.80 0.00	20.62 -0.57 0.00
OLIN_CORP_DRP 24177	19.31 -1.15 0.00	16.93 -0.93 0.00	15.21 -0.77 0.00	14.23 -0.46 0.00	13.19 -0.35 0.00	15.02 -0.53 0.00	18.47 -0.57 0.00	21.27 -1.19 0.00	21.78 -1.10 0.00	23.55 -1.29 -0.01	28.24 -0.58 -1.43	30.72 -0.77 -2.02	30.62 -1.02 -1.63	36.21 -0.56 -3.93	36.45 -1.06 -3.42	40.08 -1.29 -4.42	41.19 -2.06 -4.48	37.91 -2.01 -3.38	32.02 -1.03 -0.85	28.87 -1.46 0.00	28.25 -1.64 0.00	24.60 -1.08 0.00	22.05 -0.90 0.00	20.60 -0.59 0.00
OLIN_CORP_DSASP 323712	19.33 -1.13 0.00	16.93 -0.93 0.00	15.21 -0.77 0.00	14.23 -0.46 0.00	13.19 -0.35 0.00	15.02 -0.53 0.00	18.49 -0.55 0.00	21.34 -1.12 0.00	21.82 -1.05 0.00	23.61 -1.22 0.01	24.35 -0.52 2.52	25.53 -0.68 3.26	26.48 -0.90 2.63	26.06 -0.43 6.35	27.62 -0.95 5.52	28.98 -1.15 6.82	29.93 -1.94 6.90	29.40 -1.86 5.28	29.94 -0.93 1.32	28.96 -1.36 0.00	28.37 -1.52 0.00	24.68 -1.00 0.00	22.14 -0.80 0.00	20.62 -0.57 0.00
ONEIDA_HERK_LFGE 323681	29.40 0.45 -8.49	22.55 0.38 -4.32	18.87 0.30 -2.59	18.36 0.28 -3.40	17.93 0.27 -4.12	22.06 0.31 -6.21	23.34 0.55 -3.74	27.05 0.67 -3.92	27.60 0.69 -4.04	30.51 0.82 -4.86	34.27 0.98 -5.90	37.37 1.15 -6.76	38.48 1.05 -7.42	42.17 1.22 -8.12	43.89 1.19 -8.61	47.93 1.26 -9.73	45.44 1.28 -5.39	47.42 1.20 -9.68	41.09 1.00 -7.89	38.43 0.94 -7.16	43.77 0.96 -12.91	37.47 0.82 -10.97	33.27 0.64 -9.68	30.52 0.49 -8.84
ONONDAGA_REF_OCCRA 23987	21.96 0.12 -1.37	18.65 0.09 -0.70	16.47 0.08 -0.42	15.31 0.07 -0.55	14.27 0.07 -0.67	16.64 0.09 -1.00	19.80 0.15 -0.61	23.31 0.20 -0.65	23.68 0.14 -0.67	25.76 0.12 -0.80	28.66 0.30 -0.97	30.96 0.38 -1.11	31.56 0.33 -1.22	34.64 0.46 -1.34	35.95 0.44 -1.42	38.99 0.44 -1.60	40.05 0.39 -0.89	38.62 0.51 -1.57	33.96 0.48 -1.28	31.91 0.42 -1.16	32.44 0.45 -2.09	27.84 0.39 -1.78	24.77 0.25 -1.57	22.85 0.23 -1.43
ONONDAGA___COGEN 23986	21.83 0.02 -1.35	18.55 0.00 -0.69	16.39 0.00 -0.41	15.24 0.01 -0.54	14.21 0.01 -0.66	16.56 0.03 -0.99	19.77 0.13 -0.60	23.25 0.16 -0.63	23.63 0.11 -0.65	25.69 0.07 -0.78	28.57 0.25 -0.94	30.87 0.32 -1.08	31.46 0.27 -1.19	34.50 0.36 -1.30	35.81 0.34 -1.38	38.83 0.33 -1.55	39.91 0.27 -0.86	38.37 0.29 -1.54	33.71 0.26 -1.26	31.68 0.21 -1.14	32.22 0.27 -2.05	27.66 0.23 -1.75	24.60 0.12 -1.54	22.72 0.13 -1.41
ONTARIO___LFGE 23819	20.66 0.20 0.00	18.02 0.16 0.00	16.13 0.16 0.00	14.87 0.19 0.00	13.74 0.20 0.00	15.78 0.23 0.00	19.61 0.57 0.00	23.11 0.65 0.00	23.51 0.64 0.00	25.48 0.64 0.00	28.53 1.15 0.00	30.76 1.30 0.00	31.18 1.17 0.00	34.42 1.58 0.00	35.56 1.46 0.00	38.38 1.44 0.00	40.05 1.28 0.00	37.67 1.13 0.00	33.39 1.19 0.00	31.27 0.94 0.00	30.85 0.96 0.00	26.55 0.87 0.00	23.52 0.57 0.00	21.68 0.49 0.00
ORANGEVILLE_WT_PWR 323706	20.27 -0.18 0.00	17.72 -0.14 0.00	15.89 -0.08 0.00	14.79 0.10 0.00	13.70 0.16 0.00	15.65 0.11 0.00	19.42 0.38 0.00	22.57 0.11 0.00	23.08 0.21 0.00	25.02 0.15 -0.03	34.05 0.93 -5.73	37.47 0.91 -7.09	36.45 0.72 -5.72	47.91 1.28 -13.79	47.01 0.92 -11.99	52.90 0.81 -15.14	54.37 0.27 -15.32	48.38 0.15 -11.69	35.90 0.77 -2.93	30.63 0.30 0.00	30.05 0.15 0.00	26.04 0.36 0.00	23.25 0.30 0.00	21.51 0.32 0.00
OSWEGATCHIE___HYD 24044	-29.98 -0.31 50.13	-7.92 -0.29 25.49	0.37 -0.30 15.30	-5.67 -0.28 20.08	-11.05 -0.26 24.33	-21.36 -0.26 36.64	-3.23 -0.17 22.10	-2.01 -0.11 24.36	-2.38 -0.16 25.09	-5.43 -0.10 30.16	-9.24 0.03 36.65	-12.44 0.09 42.00	-16.06 0.00 46.07	-17.56 0.03 50.43	-19.42 -0.03 53.48	-23.58 -0.11 60.42	4.99 -0.31 33.47	-20.82 -0.22 57.14	-14.67 -0.29 46.58	-12.13 -0.21 42.25	-46.51 -0.18 76.23	-39.19 -0.13 64.75	-34.38 -0.21 57.12	-31.29 -0.30 52.18
OSWEGO___5 23606	20.13 -0.33 0.00	17.57 -0.29 0.00	15.72 -0.26 0.00	14.46 -0.22 0.00	13.34 -0.20 0.00	15.31 -0.23 0.00	18.83 -0.21 0.00	22.19 -0.27 0.00	22.53 -0.34 0.00	24.44 -0.40 0.00	27.06 -0.33 0.00	29.14 -0.32 0.00	29.65 -0.36 0.00	32.48 -0.36 0.00	33.68 -0.41 0.00	36.46 -0.48 0.00	38.23 -0.54 0.00	35.99 -0.55 0.00	31.75 -0.45 0.00	29.90 -0.42 0.00	29.48 -0.42 0.00	25.35 -0.33 0.00	22.60 -0.34 0.00	20.94 -0.25 0.00
OSWEGO___6 23613	20.13 -0.33 0.00	17.57 -0.29 0.00	15.72 -0.26 0.00	14.46 -0.22 0.00	13.34 -0.20 0.00	15.31 -0.23 0.00	18.83 -0.21 0.00	22.19 -0.27 0.00	22.53 -0.34 0.00	24.44 -0.40 0.00	27.06 -0.33 0.00	29.14 -0.32 0.00	29.65 -0.36 0.00	32.48 -0.36 0.00	33.68 -0.41 0.00	36.46 -0.48 0.00	38.23 -0.54 0.00	35.99 -0.55 0.00	31.75 -0.45 0.00	29.90 -0.42 0.00	29.48 -0.42 0.00	25.35 -0.33 0.00	22.60 -0.34 0.00	20.94 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	19.95 -0.51 0.00	17.43 -0.43 0.00	15.64 -0.34 0.00	14.61 -0.07 0.00	13.54 0.00 0.00	15.44 -0.11 0.00	19.12 0.08 0.00	22.08 -0.38 0.00	22.60 -0.27 0.00	24.50 -0.35 -0.01	29.78 0.52 -1.88	32.14 0.44 -2.24	32.03 0.21 -1.80	38.01 0.82 -4.35	38.22 0.34 -3.78	42.06 0.22 -4.89	43.26 -0.46 -4.95	39.77 -0.55 -3.78	33.40 0.26 -0.95	30.05 -0.27 0.00	29.39 -0.51 0.00	25.55 -0.13 0.00	22.88 -0.07 0.00	21.23 0.04 0.00

OXBOW____ 24026	19.68 -0.78 0.00	17.22 -0.64 0.00	15.46 -0.51 0.00	14.45 -0.24 0.00	13.39 -0.15 0.00	15.25 -0.30 0.00	18.85 -0.19 0.00	21.76 -0.70 0.00	22.28 -0.59 0.00	24.12 -0.72 0.00	27.49 0.11 0.00	29.47 0.00 0.00	29.77 -0.24 0.00	33.17 0.33 0.00	33.89 -0.20 0.00	36.61 -0.33 0.00	37.69 -1.09 0.00	35.44 -1.10 0.00	31.97 -0.22 0.00	29.60 -0.73 0.00	28.97 -0.93 0.00	25.19 -0.49 0.00	22.58 -0.37 0.00	20.96 -0.23 0.00
OXY_CHEM_DSASP 323612	19.33 -1.13 0.00	16.93 -0.93 0.00	15.21 -0.77 0.00	14.23 -0.46 0.00	13.19 -0.35 0.00	15.02 -0.53 0.00	18.49 -0.55 0.00	21.34 -1.12 0.00	21.82 -1.05 0.00	23.61 -1.22 0.01	24.35 -0.52 2.52	25.53 -0.68 3.26	26.48 -0.90 2.63	26.06 -0.43 6.35	27.62 -0.95 5.52	28.98 -1.15 6.82	29.93 -1.94 6.90	29.40 -1.86 5.28	29.94 -0.93 1.32	28.96 -1.36 0.00	28.37 -1.52 0.00	24.68 -1.00 0.00	22.14 -0.80 0.00	20.62 -0.57 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.33 -1.13 0.00	16.93 -0.93 0.00	15.21 -0.77 0.00	14.23 -0.46 0.00	13.19 -0.35 0.00	15.02 -0.53 0.00	18.49 -0.55 0.00	21.34 -1.12 0.00	21.82 -1.05 0.00	23.61 -1.22 0.01	24.35 -0.52 2.52	25.53 -0.68 3.26	26.48 -0.90 2.63	26.06 -0.43 6.35	27.62 -0.95 5.52	28.98 -1.15 6.82	29.93 -1.94 6.90	29.40 -1.86 5.28	29.94 -0.93 1.32	28.96 -1.36 0.00	28.37 -1.52 0.00	24.68 -1.00 0.00	22.14 -0.80 0.00	20.62 -0.57 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.90 2.39 -0.05	19.94 2.07 -0.01	17.79 1.80 -0.01	16.32 1.63 -0.01	15.06 1.52 -0.01	17.32 1.77 -0.01	20.98 1.94 0.01	24.96 2.49 -0.01	25.53 2.65 -0.01	28.13 2.98 -0.31	30.70 3.15 -0.17	33.05 3.42 -0.17	34.25 3.63 -0.61	36.72 3.87 -0.01	38.16 4.06 -0.01	41.35 4.39 -0.01	43.47 4.69 -0.01	40.82 4.27 -0.01	35.97 3.77 -0.01	33.94 3.61 -0.01	33.37 3.47 -0.01	28.69 3.00 -0.01	26.14 2.71 -0.49	23.61 2.41 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.98 2.47 -0.05	19.99 2.12 -0.01	17.83 1.85 -0.01	16.36 1.67 -0.01	15.10 1.56 -0.01	17.37 1.82 -0.01	21.05 2.02 0.01	25.05 2.58 -0.01	25.65 2.77 -0.01	28.25 3.10 -0.31	30.86 3.31 -0.17	33.23 3.59 -0.17	34.43 3.81 -0.61	36.92 4.07 -0.01	38.36 4.26 -0.01	41.57 4.62 -0.01	43.71 4.92 -0.01	41.04 4.49 -0.01	36.17 3.96 -0.01	34.13 3.79 -0.01	33.55 3.65 -0.01	28.85 3.16 -0.01	26.26 2.82 -0.49	23.72 2.52 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.40 -0.06 0.00	17.82 -0.04 0.00	16.01 0.03 0.00	14.90 0.22 0.00	13.82 0.28 0.00	15.76 0.22 0.00	19.63 0.59 0.00	23.11 0.65 0.00	23.67 0.80 0.00	25.66 0.79 -0.03	33.95 1.75 -4.81	38.81 1.30 -8.05	37.58 1.08 -6.49	50.27 1.77 -15.66	49.08 1.37 -13.62	55.58 1.33 -17.30	57.06 0.78 -17.51	50.52 0.62 -13.36	36.87 1.32 -3.35	31.09 0.76 0.00	30.40 0.51 0.00	26.40 0.72 0.00	23.57 0.62 0.00	21.76 0.57 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.67 2.21 0.00	19.77 1.91 0.00	17.62 1.65 0.00	16.15 1.47 0.00	14.87 1.33 0.00	17.07 1.52 0.00	20.89 1.85 0.00	24.71 2.25 0.00	25.32 2.45 0.00	27.54 2.71 0.00	30.32 2.93 0.00	32.62 3.15 0.00	33.40 3.39 0.00	36.55 3.71 0.00	38.18 4.09 0.00	41.41 4.47 0.00	43.39 4.61 0.00	40.78 4.24 0.00	35.87 3.67 0.00	33.81 3.49 0.00	33.22 3.32 0.00	28.53 2.85 0.00	25.47 2.52 0.00	23.39 2.20 0.00
PEEKSKILL____ 23653	22.44 1.98 0.00	19.57 1.71 0.00	17.46 1.49 0.00	16.01 1.32 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.72 1.68 0.00	24.50 2.04 0.00	25.12 2.24 0.00	27.37 2.53 0.00	30.04 2.66 0.00	32.36 2.89 0.00	33.07 3.06 0.00	36.12 3.28 0.00	37.57 3.48 0.00	40.72 3.77 0.00	42.81 4.03 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.42 3.09 0.00	32.86 2.96 0.00	28.22 2.54 0.00	25.22 2.27 0.00	23.20 2.01 0.00
PGE MADISON____WINDPWR 24146	21.75 1.29 0.00	18.89 1.04 0.00	16.87 0.89 0.00	15.55 0.87 0.00	14.36 0.83 0.00	16.51 0.96 0.00	20.61 1.56 0.00	24.41 1.95 0.00	24.98 2.10 0.00	27.25 2.41 0.00	30.34 2.96 0.00	32.77 3.30 0.00	33.13 3.12 0.00	36.48 3.64 0.00	37.74 3.65 0.00	40.79 3.84 0.00	42.69 3.91 0.00	40.12 3.58 0.00	35.32 3.12 0.00	33.18 2.85 0.00	32.77 2.87 0.00	28.15 2.47 0.00	24.90 1.95 0.00	22.76 1.57 0.00
PIERCEFIELD____HYD 23852	-10.91 -0.66 30.71	1.65 -0.59 15.62	6.04 -0.56 9.37	1.87 -0.51 12.30	-1.84 -0.47 14.91	-7.41 -0.51 22.45	4.99 -0.51 13.54	6.55 -0.52 15.39	6.42 -0.59 15.86	5.20 -0.57 19.06	3.70 -0.52 23.16	2.43 -0.50 26.54	0.32 -0.57 29.11	0.38 -0.59 31.87	-0.36 -0.65 33.80	-2.01 -0.78 38.18	16.73 -0.89 21.15	0.62 -0.91 35.01	2.76 -0.90 28.54	3.65 -0.79 25.89	-17.59 -0.78 46.71	-14.63 -0.64 39.67	-12.69 -0.64 35.00	-11.46 -0.68 31.97
PINELAWN_CC_1 323563	25.53 2.95 -2.12	20.42 2.52 -0.04	18.47 2.17 -0.33	16.88 1.97 -0.23	16.77 1.80 -1.43	18.06 2.10 -0.42	21.62 2.57 -0.01	28.60 3.03 -3.10	30.01 3.27 -3.86	32.91 3.58 -4.50	33.49 3.67 -2.44	35.51 3.59 -2.45	38.76 3.75 -5.00	40.82 4.04 -3.95	42.18 4.33 -3.76	48.10 4.73 -6.43	50.19 5.04 -6.38	47.83 4.64 -6.65	41.68 3.96 -5.53	38.22 3.88 -4.01	35.86 3.86 -2.10	33.56 3.55 -4.34	33.19 3.28 -6.97	25.43 3.01 -1.23
PJM_GEN_HTP_PROXY 323702	22.85 2.35 -0.04	19.86 2.00 0.00	17.70 1.73 0.00	16.22 1.54 0.00	14.95 1.41 0.00	17.19 1.65 0.00	21.02 1.98 0.00	24.89 2.43 0.00	25.53 2.65 0.00	28.37 3.00 -0.53	30.73 3.18 -0.17	33.08 3.45 -0.17	34.27 3.66 -0.60	36.75 3.91 0.00	38.22 4.12 0.00	41.38 4.43 0.00	43.46 4.69 0.00	40.85 4.31 0.00	35.90 3.70 0.00	33.94 3.61 0.00	33.33 3.44 0.00	28.66 2.98 0.00	26.04 2.66 -0.43	23.61 2.39 -0.03
PJM_GEN_KEystone 24065	21.28 0.82 0.00	18.63 0.77 0.00	16.66 0.69 0.00	15.36 0.68 0.00	14.19 0.65 0.00	16.26 0.72 0.00	20.01 0.97 0.00	23.47 1.01 0.00	24.04 1.17 0.00	26.12 1.24 -0.04	29.01 1.62 -0.01	31.13 1.65 -0.01	31.73 1.68 -0.04	34.84 2.00 0.00	36.03 1.94 0.00	39.05 2.10 0.00	40.83 2.05 0.00	38.33 1.79 0.00	34.03 1.83 0.00	31.96 1.64 0.00	31.39 1.49 0.00	27.07 1.39 0.00	24.17 1.22 0.00	22.36 1.14 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	23.78 2.56 -0.76	20.06 2.18 -0.02	18.20 1.90 -0.33	16.63 1.72 -0.23	16.55 1.58 -1.43	17.78 1.82 -0.42	21.26 2.21 -0.01	27.09 2.63 -2.00	28.57 2.84 -2.86	31.63 3.13 -3.66	32.71 3.23 -2.10	35.26 3.45 -2.35	38.61 3.60 -5.00	40.66 3.87 -3.95	42.01 4.16 -3.76	47.88 4.51 -6.43	49.88 4.73 -6.38	47.61 4.42 -6.65	41.46 3.73 -5.53	37.86 3.64 -3.89	35.38 3.56 -1.93	32.74 3.05 -4.00	29.62 2.87 -3.81	24.33 2.61 -0.54
PJM_GEN_VFT_PROXY 323633	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.19 1.65 0.00	21.04 2.00 0.00	24.84 2.38 0.00	25.46 2.58 0.00	28.29 2.90 -0.55	30.60 3.04 -0.17	32.97 3.33 -0.17	34.23 3.60 -0.62	36.68 3.84 0.00	38.15 4.06 0.00	41.30 4.36 0.00	43.39 4.61 0.00	40.78 4.24 0.00	35.74 3.54 0.00	33.81 3.49 0.00	33.22 3.32 0.00	28.58 2.90 0.00	25.99 2.59 -0.45	23.57 2.35 -0.03

PLEASANTVLY___LBMP 24000	22.34 1.88 0.00	19.50 1.64 0.00	17.40 1.42 0.00	15.96 1.28 0.00	14.72 1.18 0.00	16.90 1.35 0.00	20.64 1.60 0.00	24.37 1.91 0.00	24.98 2.10 0.00	27.20 2.36 0.00	29.82 2.44 0.00	32.09 2.62 0.00	32.80 2.79 0.00	35.80 2.96 0.00	37.23 3.13 0.00	40.38 3.44 0.00	42.42 3.64 0.00	39.94 3.40 0.00	35.13 2.93 0.00	33.15 2.82 0.00	32.65 2.75 0.00	28.02 2.34 0.00	25.08 2.13 0.00	23.10 1.91 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.59 2.13 0.00	19.70 1.84 0.00	17.56 1.58 0.00	16.11 1.42 0.00	14.84 1.30 0.00	17.05 1.51 0.00	20.83 1.79 0.00	24.66 2.20 0.00	25.27 2.40 0.00	27.54 2.71 0.00	30.26 2.87 0.00	32.56 3.09 0.00	33.31 3.30 0.00	36.36 3.52 0.00	37.81 3.72 0.00	41.01 4.06 0.00	43.08 4.30 0.00	40.52 3.98 0.00	35.65 3.45 0.00	33.66 3.34 0.00	33.06 3.17 0.00	28.38 2.70 0.00	25.38 2.43 0.00	23.35 2.16 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.48 2.03 0.00	19.61 1.75 0.00	17.49 1.52 0.00	16.05 1.37 0.00	14.80 1.26 0.00	16.99 1.45 0.00	20.76 1.71 0.00	24.55 2.09 0.00	25.12 2.24 0.00	27.30 2.46 0.00	30.01 2.63 0.00	32.30 2.83 0.00	33.01 3.00 0.00	36.06 3.22 0.00	37.57 3.48 0.00	40.75 3.81 0.00	42.81 4.03 0.00	40.30 3.76 0.00	35.45 3.25 0.00	33.42 3.09 0.00	32.86 2.96 0.00	28.22 2.54 0.00	25.24 2.29 0.00	23.22 2.03 0.00
POLETTI____ 23519	22.85 2.35 -0.04	19.88 2.02 0.00	17.70 1.73 0.00	16.22 1.54 0.00	14.95 1.41 0.00	17.18 1.63 0.00	21.02 1.98 0.00	24.86 2.40 0.00	25.53 2.65 0.00	28.34 2.95 -0.55	30.71 3.15 -0.17	33.03 3.39 -0.17	34.23 3.60 -0.62	36.71 3.87 0.00	38.18 4.09 0.00	41.38 4.43 0.00	43.42 4.65 0.00	40.85 4.31 0.00	35.84 3.64 0.00	33.91 3.58 0.00	33.33 3.44 0.00	28.66 2.98 0.00	26.09 2.66 -0.48	23.62 2.44 0.00
PORT_JEFF_3 23555	24.80 3.11 -1.23	20.63 2.73 -0.04	18.65 2.35 -0.33	17.07 2.16 -0.23	16.94 1.98 -1.43	18.25 2.29 -0.42	21.81 2.76 -0.01	27.96 3.12 -2.38	29.54 3.45 -3.21	32.46 3.68 -3.95	33.35 3.75 -2.22	35.80 3.95 -2.38	39.12 4.11 -5.00	41.32 4.53 -3.95	42.56 4.71 -3.76	48.70 5.32 -6.43	50.89 5.74 -6.38	48.38 5.19 -6.65	42.13 4.41 -5.53	38.67 4.40 -3.94	36.22 4.33 -1.99	33.42 3.62 -4.12	31.15 3.28 -4.92	25.04 3.09 -0.76
PORT_JEFF_4 23616	24.80 3.11 -1.23	20.63 2.73 -0.04	18.65 2.35 -0.33	17.07 2.16 -0.23	16.94 1.98 -1.43	18.25 2.29 -0.42	21.81 2.76 -0.01	27.96 3.12 -2.38	29.54 3.45 -3.21	32.46 3.68 -3.95	33.35 3.75 -2.22	35.80 3.95 -2.38	39.12 4.11 -5.00	41.32 4.53 -3.95	42.56 4.71 -3.76	48.70 5.32 -6.43	50.89 5.74 -6.38	48.38 5.19 -6.65	42.13 4.41 -5.53	38.67 4.40 -3.94	36.22 4.33 -1.99	33.42 3.62 -4.12	31.15 3.28 -4.92	25.04 3.09 -0.76
PORT_JEFF_IC 23713	24.90 3.19 -1.26	20.70 2.80 -0.04	18.71 2.41 -0.33	17.11 2.20 -0.23	16.98 2.02 -1.43	18.29 2.33 -0.42	21.89 2.84 -0.01	28.08 3.21 -2.40	29.64 3.55 -3.23	32.58 3.77 -3.97	33.47 3.86 -2.22	35.95 4.09 -2.39	39.27 4.26 -5.00	41.52 4.73 -3.95	42.62 4.77 -3.76	48.77 5.39 -6.43	50.97 5.81 -6.38	48.49 5.30 -6.65	42.20 4.47 -5.53	38.82 4.55 -3.94	36.40 4.51 -1.99	33.55 3.75 -4.12	31.30 3.37 -4.98	25.14 3.18 -0.77
PPL PILGRIM_ST_GT1 24216	24.98 3.17 -1.35	20.64 2.75 -0.04	18.68 2.38 -0.33	17.07 2.16 -0.23	16.93 1.96 -1.43	18.25 2.29 -0.42	21.85 2.80 -0.01	28.18 3.24 -2.48	29.69 3.52 -3.30	32.69 3.82 -4.03	33.55 3.92 -2.25	35.96 4.09 -2.39	39.30 4.29 -5.00	41.25 4.47 -3.95	42.62 4.77 -3.76	48.66 5.28 -6.43	50.81 5.66 -6.38	48.38 5.19 -6.65	42.10 4.38 -5.53	38.80 4.52 -3.95	36.33 4.42 -2.00	33.55 3.72 -4.15	31.57 3.42 -5.20	25.21 3.20 -0.82
PPL PILGRIM_ST_GT2 24217	24.98 3.17 -1.35	20.64 2.75 -0.04	18.68 2.38 -0.33	17.07 2.16 -0.23	16.93 1.96 -1.43	18.25 2.29 -0.42	21.85 2.80 -0.01	28.18 3.24 -2.48	29.69 3.52 -3.30	32.69 3.82 -4.03	33.55 3.92 -2.25	35.96 4.09 -2.39	39.30 4.29 -5.00	41.25 4.47 -3.95	42.62 4.77 -3.76	48.66 5.28 -6.43	50.81 5.66 -6.38	48.38 5.19 -6.65	42.10 4.38 -5.53	38.80 4.52 -3.95	36.33 4.42 -2.00	33.55 3.72 -4.15	31.57 3.42 -5.20	25.21 3.20 -0.82
PPL_SHRM_GT3 24213	24.71 3.01 -1.24	20.64 2.75 -0.04	18.65 2.35 -0.33	17.11 2.20 -0.23	17.00 2.03 -1.43	18.28 2.32 -0.42	21.62 2.57 -0.01	27.59 2.74 -2.39	29.15 3.07 -3.21	31.92 3.13 -3.96	32.70 3.09 -2.22	35.09 3.24 -2.39	38.43 3.42 -5.00	40.56 3.77 -3.95	41.91 4.06 -3.76	48.18 4.80 -6.43	50.42 5.27 -6.38	47.83 4.64 -6.65	41.91 4.18 -5.53	38.36 4.09 -3.94	36.13 4.24 -1.99	33.17 3.36 -4.12	30.89 3.01 -4.94	24.85 2.90 -0.76
PPL_SHRM_GT4 24214	24.71 3.01 -1.24	20.64 2.75 -0.04	18.65 2.35 -0.33	17.11 2.20 -0.23	17.00 2.03 -1.43	18.28 2.32 -0.42	21.62 2.57 -0.01	27.59 2.74 -2.39	29.15 3.07 -3.21	31.92 3.13 -3.96	32.70 3.09 -2.22	35.09 3.24 -2.39	38.43 3.42 -5.00	40.56 3.77 -3.95	41.91 4.06 -3.76	48.18 4.80 -6.43	50.42 5.27 -6.38	47.83 4.64 -6.65	41.91 4.18 -5.53	38.36 4.09 -3.94	36.13 4.24 -1.99	33.17 3.36 -4.12	30.89 3.01 -4.94	24.85 2.90 -0.76
PROJECT___ORANGE 1 24174	21.95 -0.02 -1.52	18.61 -0.02 -0.77	16.41 -0.03 -0.46	15.28 -0.01 -0.61	14.26 -0.01 -0.74	16.65 0.00 -1.11	19.81 0.10 -0.67	23.28 0.11 -0.70	23.67 0.07 -0.72	25.76 0.05 -0.87	28.66 0.22 -1.06	30.97 0.29 -1.21	31.58 0.24 -1.33	34.66 0.36 -1.46	35.94 0.31 -1.54	39.02 0.33 -1.74	40.01 0.27 -0.97	38.53 0.26 -1.73	33.83 0.23 -1.41	31.79 0.18 -1.28	32.42 0.21 -2.31	27.82 0.18 -1.96	24.75 0.07 -1.73	22.85 0.09 -1.58
PROJECT___ORANGE 2 24166	21.95 -0.02 -1.52	18.61 -0.02 -0.77	16.41 -0.03 -0.46	15.28 -0.01 -0.61	14.26 -0.01 -0.74	16.65 0.00 -1.11	19.81 0.10 -0.67	23.28 0.11 -0.70	23.67 0.07 -0.72	25.76 0.05 -0.87	28.66 0.22 -1.06	30.97 0.29 -1.21	31.58 0.24 -1.33	34.66 0.36 -1.46	35.94 0.31 -1.54	39.02 0.33 -1.74	40.01 0.27 -0.97	38.53 0.26 -1.73	33.83 0.23 -1.41	31.79 0.18 -1.28	32.42 0.21 -2.31	27.82 0.18 -1.96	24.75 0.07 -1.73	22.85 0.09 -1.58
PYRITES___HYD 24023	-9.20 -0.57 29.08	2.53 -0.54 14.79	6.59 -0.51 8.88	2.57 -0.47 11.65	-1.01 -0.43 14.11	-6.17 -0.47 21.25	5.80 -0.42 12.82	7.11 0.05 15.39	6.99 -0.02 15.86	5.90 0.12 19.06	4.50 0.27 23.16	3.34 0.41 26.54	1.16 0.27 29.11	1.33 0.36 31.87	0.63 0.34 33.80	-0.98 0.26 38.18	17.82 0.19 21.15	2.77 -0.62 33.15	4.54 -0.64 27.02	5.24 -0.58 24.51	-14.86 -0.54 44.22	-12.34 -0.46 37.56	-10.69 -0.50 33.14	-9.68 -0.59 30.27
RAMAPO___LBMP 323565	22.36 1.90 0.00	19.52 1.66 0.00	17.41 1.44 0.00	15.96 1.28 0.00	14.72 1.18 0.00	16.90 1.35 0.00	20.66 1.62 0.00	24.44 1.98 0.00	25.05 2.17 0.00	27.27 2.44 0.00	29.96 2.57 0.00	32.24 2.77 0.00	32.98 2.97 0.00	35.99 3.15 0.00	37.47 3.38 0.00	40.60 3.66 0.00	42.69 3.91 0.00	40.12 3.58 0.00	35.29 3.09 0.00	33.33 3.00 0.00	32.77 2.87 0.00	28.12 2.44 0.00	25.15 2.20 0.00	23.14 1.95 0.00

RANKINE_____	20.13	17.59	15.78	14.73	13.65	15.56	19.33	22.39	22.92	24.86	36.61	40.52	38.87	54.00	52.23	59.62	61.05	53.44	37.19	30.51	29.87	25.94	23.18	21.44
23646	-0.33	-0.27	-0.19	0.04	0.11	0.02	0.29	-0.07	0.05	-0.02	0.85	0.82	0.60	1.25	0.82	0.74	0.08	-0.04	0.74	0.18	-0.03	0.26	0.23	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-8.38	-10.23	-8.26	-19.91	-17.32	-21.94	-22.20	-16.94	-4.25	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	22.87	19.88	17.72	16.24	14.96	17.19	21.04	24.89	25.55	28.41	30.74	33.09	34.28	36.71	38.15	41.34	43.42	40.81	35.87	33.94	33.36	28.68	26.13	23.60
24244	2.37	2.02	1.74	1.56	1.42	1.65	2.00	2.43	2.67	3.00	3.18	3.45	3.63	3.87	4.06	4.39	4.65	4.27	3.67	3.61	3.47	3.00	2.68	2.41
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT2_2	22.87	19.88	17.72	16.24	14.96	17.19	21.04	24.89	25.55	28.41	30.74	33.09	34.28	36.71	38.15	41.34	43.42	40.81	35.87	33.94	33.36	28.68	26.13	23.60
24245	2.37	2.02	1.74	1.56	1.42	1.65	2.00	2.43	2.67	3.00	3.18	3.45	3.63	3.87	4.06	4.39	4.65	4.27	3.67	3.61	3.47	3.00	2.68	2.41
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT2_3	22.87	19.89	17.73	16.26	14.97	17.21	21.04	24.91	25.55	28.43	30.77	33.12	34.31	36.75	38.22	41.38	43.46	40.85	35.90	33.97	33.39	28.71	26.15	23.62
24246	2.37	2.04	1.76	1.57	1.43	1.66	2.00	2.45	2.67	3.03	3.20	3.48	3.66	3.91	4.12	4.43	4.69	4.31	3.70	3.64	3.50	3.03	2.71	2.44
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT2_4	22.87	19.89	17.73	16.26	14.97	17.21	21.04	24.91	25.55	28.43	30.77	33.12	34.31	36.75	38.22	41.38	43.46	40.85	35.90	33.97	33.39	28.71	26.15	23.62
24247	2.37	2.04	1.76	1.57	1.43	1.66	2.00	2.45	2.67	3.03	3.20	3.48	3.66	3.91	4.12	4.43	4.69	4.31	3.70	3.64	3.50	3.03	2.71	2.44
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT3_1	22.87	19.89	17.72	16.24	14.96	17.19	21.04	24.89	25.55	28.41	30.74	33.09	34.28	36.71	38.18	41.34	43.42	40.81	35.87	33.94	33.36	28.68	26.13	23.60
24248	2.37	2.04	1.74	1.56	1.42	1.65	2.00	2.43	2.67	3.00	3.18	3.45	3.63	3.87	4.09	4.39	4.65	4.27	3.67	3.61	3.47	3.00	2.68	2.41
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT3_2	22.87	19.89	17.72	16.24	14.96	17.19	21.04	24.89	25.55	28.41	30.74	33.09	34.28	36.71	38.18	41.34	43.42	40.81	35.87	33.94	33.36	28.68	26.13	23.60
24249	2.37	2.04	1.74	1.56	1.42	1.65	2.00	2.43	2.67	3.00	3.18	3.45	3.63	3.87	4.09	4.39	4.65	4.27	3.67	3.61	3.47	3.00	2.68	2.41
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT3_3	22.89	19.91	17.73	16.26	14.99	17.22	21.06	24.93	25.57	28.46	30.79	33.15	34.34	36.78	38.25	41.41	43.50	40.89	35.93	34.00	33.42	28.74	26.17	23.62
24250	2.39	2.05	1.76	1.57	1.45	1.68	2.02	2.47	2.70	3.05	3.23	3.50	3.69	3.94	4.16	4.47	4.73	4.35	3.73	3.67	3.53	3.05	2.73	2.44
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT3_4	22.89	19.91	17.73	16.26	14.99	17.22	21.06	24.93	25.57	28.46	30.79	33.15	34.34	36.78	38.25	41.41	43.50	40.89	35.93	34.00	33.42	28.74	26.17	23.62
24251	2.39	2.05	1.76	1.57	1.45	1.68	2.02	2.47	2.70	3.05	3.23	3.50	3.69	3.94	4.16	4.47	4.73	4.35	3.73	3.67	3.53	3.05	2.73	2.44
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.18	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00
RAVENSWOOD_GT_1	22.98	19.99	17.80	16.32	15.05	17.29	21.10	25.03	25.68	28.74	36.12	39.47	37.97	49.57	40.67	42.23	43.67	41.88	37.55	37.11	35.52	35.23	26.27	23.72
23729	2.47	2.12	1.82	1.63	1.50	1.74	2.06	2.56	2.79	3.13	3.34	3.62	3.81	4.07	4.26	4.62	4.89	4.49	3.86	3.79	3.62	3.13	2.80	2.52
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.78	-5.40	-6.38	-4.15	-12.66	-2.31	-0.66	-0.01	-0.85	-1.49	-2.99	-2.01	-6.42	-0.52	-0.01
RAVENSWOOD_GT_10	22.85	19.88	17.72	16.24	14.96	17.19	21.04	24.89	25.53	28.39	30.33	33.09	34.28	36.71	38.15	41.34	43.42	40.81	36.04	34.02	33.59	29.42	26.13	23.60
24258	2.35	2.02	1.74	1.56	1.42	1.65	2.00	2.43	2.65	3.00	3.18	3.45	3.63	3.87	4.06	4.39	4.65	4.27	3.67	3.61	3.47	3.00	2.68	2.41
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.23	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	-0.17	-0.09	-0.23	-0.74	-0.50	0.00
RAVENSWOOD_GT_11	22.85	19.88	17.72	16.24	14.96	17.19	21.04	24.89	25.53	28.39	30.33	33.09	34.28	36.71	38.15	41.34	43.42	40.81	36.04	34.02	33.59	29.42	26.13	23.60
24259	2.35	2.02	1.74	1.56	1.42	1.65	2.00	2.43	2.65	3.00	3.18	3.45	3.63	3.87	4.06	4.39	4.65	4.27	3.67	3.61	3.47	3.00	2.68	2.41
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.23	-0.18	-0.64	0.00	0.00	0.00	0.00	0.00	-0.17	-0.09	-0.23	-0.74	-0.50	0.00
RAVENSWOOD_GT_4	22.85	19.87	17.70	16.22	14.95	17.19	21.02	24.88	25.52	28.28	28.03	33.07	34.31	36.72	38.14	41.33	43.42	40.82	36.95	34.47	34.85	33.53	26.12	23.58
24252	2.35	2.02	1.73	1.54	1.42	1.65	1.98	2.43	2.65	2.98	3.18	3.42	3.63	3.87	4.06	4.39	4.65	4.27	3.64	3.58	3.44	2.98	2.66	2.39
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.46	2.53	-0.18	-0.67	-0.01	0.01	0.01	0.00	-0.01	-1.12	-0.56	-1.52	-4.87	-0.51	0.00
RAVENSWOOD_GT_5	22.85	19.87	17.70	16.22	14.95	17.19	21.02	24.88	25.52	28.28	28.03	33.07	34.31	36.72	38.14	41.33	43.42	40.82	36.95	34.47	34.85	33.53	26.12	23.58
24254	2.35	2.02	1.73	1.54	1.42	1.65	1.98	2.43	2.65	2.98	3.18	3.42	3.63	3.87	4.06	4.39	4.65	4.27	3.64	3.58	3.44	2.98	2.66	2.39
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.46	2.53	-0.18	-0.67	-0.01	0.01	0.01	0.00	-0.01	-1.12	-0.56	-1.52	-4.87	-0.51	0.00
RAVENSWOOD_GT_6	22.85	19.87	17.70	16.22	14.95	17.19	21.02	24.88	25.52	28.28	28.03	33.07	34.31	36.72	38.14	41.33	43.42	40.82	36.95	34.47	34.85	33.53	26.12	23.58
24253	2.35	2.02	1.73	1.54	1.42	1.65	1.98	2.43	2.65	2.98	3.18	3.42	3.63	3.87	4.06	4.39	4.65	4.27	3.64	3.58	3.44	2.98	2.66	2.39
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.46	2.53	-0.18	-0.67	-0.01	0.01	0.01	0.00	-0.01	-1.12	-0.56	-1.52	-4.87	-0.51	0.00



RAVENSWOOD_GT_7 24255	22.85 2.35 -0.04	19.87 2.02 0.00	17.70 1.73 0.00	16.22 1.54 0.00	14.95 1.42 0.00	17.19 1.65 0.00	21.02 1.98 0.00	24.88 2.43 0.00	25.52 2.65 0.01	28.28 2.98 -0.46	28.03 3.18 2.53	33.07 3.42 -0.18	34.31 3.63 -0.67	36.72 3.87 -0.01	38.14 4.06 0.01	41.33 4.39 0.01	43.42 4.65 0.00	40.82 4.27 -0.01	36.95 3.64 -1.12	34.47 3.58 -0.56	34.85 3.44 -1.52	33.53 2.98 -4.87	26.12 2.66 -0.51	23.58 2.39 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.85 2.35 -0.04	19.88 2.02 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.19 1.65 0.00	21.04 2.00 0.00	24.89 2.43 0.00	25.53 2.65 0.00	28.39 3.00 -0.55	30.33 3.18 0.23	33.09 3.45 -0.18	34.28 3.63 -0.64	36.71 3.87 0.00	38.15 4.06 0.00	41.34 4.39 0.00	43.42 4.65 0.00	40.81 4.27 0.00	36.04 3.67 -0.17	34.02 3.61 -0.09	33.59 3.47 -0.23	29.42 3.00 -0.74	26.13 2.68 -0.50	23.60 2.41 0.00
RAVENSWOOD_GT_9 24257	22.85 2.35 -0.04	19.88 2.02 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.19 1.65 0.00	21.04 2.00 0.00	24.89 2.43 0.00	25.53 2.65 0.00	28.39 3.00 -0.55	30.33 3.18 0.23	33.09 3.45 -0.18	34.28 3.63 -0.64	36.71 3.87 0.00	38.15 4.06 0.00	41.34 4.39 0.00	43.42 4.65 0.00	40.81 4.27 0.00	36.04 3.67 -0.17	34.02 3.61 -0.09	33.59 3.47 -0.23	29.42 3.00 -0.74	26.13 2.68 -0.50	23.60 2.41 0.00
RAVENSWOOD___1 23533	22.96 2.45 -0.05	19.97 2.11 -0.01	17.80 1.82 -0.01	16.32 1.63 -0.01	15.04 1.49 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	25.01 2.54 -0.01	25.65 2.77 -0.01	28.69 3.10 -0.74	35.24 3.31 -4.55	36.29 3.56 -3.26	36.13 3.75 -2.37	43.17 4.04 -6.30	39.47 4.23 -1.16	41.86 4.58 -0.33	43.63 4.85 -0.01	41.41 4.46 -0.42	36.04 3.83 -0.01	35.21 3.76 -1.12	33.52 3.62 -0.01	28.80 3.11 -0.01	26.22 2.78 -0.50	23.70 2.50 -0.01
RAVENSWOOD___2 23534	22.92 2.41 -0.05	19.94 2.07 -0.01	17.76 1.77 -0.01	16.28 1.59 -0.01	15.01 1.46 -0.01	17.25 1.69 -0.01	21.04 2.00 0.00	24.94 2.47 -0.01	25.58 2.70 -0.01	28.63 3.05 -0.74	35.11 3.20 -4.52	36.10 3.39 -3.25	35.94 3.57 -2.36	42.81 3.71 -6.26	39.16 3.92 -1.15	41.49 4.21 -0.33	43.28 4.50 -0.01	41.08 4.13 -0.42	35.81 3.61 -0.01	35.11 3.67 -1.11	33.43 3.53 -0.01	28.74 3.05 -0.01	26.17 2.73 -0.50	23.65 2.46 -0.01
RAVENSWOOD___3 23535	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.19 1.65 0.00	21.04 2.00 0.00	24.89 2.43 0.00	25.55 2.67 0.00	28.41 3.00 -0.57	30.74 3.18 -0.18	33.09 3.45 -0.18	34.28 3.63 -0.64	36.71 3.87 0.00	38.18 4.09 0.00	41.34 4.39 0.00	43.42 4.65 0.00	40.81 4.27 0.00	35.87 3.67 0.00	33.94 3.61 0.00	33.36 3.47 0.00	28.68 3.00 0.00	26.13 2.68 -0.50	23.60 2.41 0.00
RAVENSWOOD___4 23820	22.94 2.43 -0.05	19.95 2.09 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.02 1.48 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	24.98 2.52 -0.01	25.63 2.74 -0.01	28.63 3.08 -0.71	34.32 3.26 -3.68	33.18 3.53 -0.18	34.34 3.72 -0.61	36.84 4.01 0.01	38.29 4.19 -0.01	41.50 4.54 -0.01	43.59 4.81 -0.01	40.95 4.42 0.01	34.55 3.80 1.45	33.36 3.76 0.73	31.52 3.59 1.96	22.46 3.08 6.30	26.17 2.75 -0.47	23.69 2.50 -0.01
RCPL_TRUST___DRP 24196	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.57 2.70 0.00	28.42 3.05 -0.53	30.78 3.23 -0.17	33.14 3.50 -0.17	34.33 3.72 -0.60	36.81 3.97 0.00	38.28 4.19 0.00	41.45 4.51 0.00	43.54 4.77 0.00	40.92 4.38 0.00	35.93 3.73 0.00	33.97 3.64 0.00	33.39 3.50 0.00	28.68 3.00 0.00	26.10 2.68 -0.46	23.60 2.41 0.00
RENSSELAER___COGEN 23796	21.46 1.00 0.00	18.82 0.96 0.00	16.85 0.88 0.00	15.48 0.79 0.00	14.28 0.74 0.00	16.37 0.82 0.00	19.77 0.72 0.00	23.29 0.83 0.00	23.79 0.92 0.00	25.86 1.02 0.00	28.34 0.96 0.00	30.32 0.86 0.00	30.91 0.90 0.00	33.73 0.89 0.00	35.08 0.99 0.00	38.13 1.18 0.00	40.01 1.24 0.00	37.78 1.24 0.00	33.29 1.10 0.00	31.36 1.03 0.00	30.94 1.05 0.00	26.53 0.85 0.00	23.80 0.85 0.00	21.95 0.76 0.00
REVERE_CPPR_DRP 24186	25.11 0.67 -3.98	20.44 0.55 -2.02	17.65 0.46 -1.21	16.72 0.44 -1.59	15.87 0.41 -1.93	18.93 0.48 -2.91	21.60 0.80 -1.75	25.26 0.97 -1.84	25.75 0.98 -1.89	28.23 1.12 -2.27	31.54 1.40 -2.76	34.19 1.56 -3.16	34.95 1.47 -3.47	38.35 1.71 -3.80	39.83 1.70 -4.03	43.31 1.81 -4.55	43.16 1.86 -2.52	42.79 1.72 -4.53	37.34 1.45 -3.70	35.05 1.37 -3.35	37.35 1.41 -6.05	32.03 1.21 -5.14	28.40 0.92 -4.53	26.07 0.74 -4.14
RIVERBAY___ 323610	22.98 2.47 -0.05	19.99 2.12 -0.01	17.83 1.85 -0.01	16.36 1.67 -0.01	15.10 1.56 -0.01	17.37 1.82 -0.01	21.05 2.02 0.01	25.05 2.58 -0.01	25.65 2.77 -0.01	28.25 3.10 -0.31	30.86 3.31 -0.17	33.23 3.59 -0.17	34.43 3.81 -0.61	36.92 4.07 -0.01	38.36 4.26 -0.01	41.57 4.62 -0.01	43.71 4.92 -0.01	41.04 4.49 -0.01	36.17 3.96 -0.01	34.13 3.79 -0.01	33.55 3.65 -0.01	28.85 3.16 -0.01	26.26 2.82 -0.49	23.72 2.52 -0.01
ROCHESTER_9_IC 23652	20.29 -0.16 0.00	17.68 -0.18 0.00	15.81 -0.16 0.00	14.61 -0.07 0.00	13.48 -0.05 0.00	15.48 -0.06 0.00	19.18 0.13 0.00	22.46 0.00 0.00	22.83 -0.05 0.00	24.76 -0.07 0.00	27.33 0.36 0.40	29.42 0.47 0.52	29.92 0.33 0.42	32.58 0.76 1.01	33.82 0.61 0.88	37.76 0.81 0.00	39.39 0.62 0.00	37.09 0.55 0.00	32.68 0.48 0.00	30.60 0.27 0.00	30.17 0.27 0.00	25.99 0.31 0.00	23.04 0.09 0.00	21.32 0.13 0.00
ROSETON___1 23587	22.30 1.84 0.00	19.47 1.61 0.00	17.36 1.39 0.00	15.93 1.25 0.00	14.68 1.14 0.00	16.87 1.32 0.00	20.61 1.56 0.00	24.35 1.89 0.00	24.93 2.06 0.00	27.15 2.31 0.00	29.80 2.41 0.00	32.06 2.59 0.00	32.77 2.76 0.00	35.76 2.92 0.00	37.19 3.10 0.00	40.34 3.40 0.00	42.38 3.61 0.00	39.90 3.36 0.00	35.10 2.90 0.00	33.12 2.79 0.00	32.59 2.69 0.00	27.99 2.31 0.00	25.04 2.09 0.00	23.05 1.87 0.00
ROSETON___2 23588	22.30 1.84 0.00	19.47 1.61 0.00	17.36 1.39 0.00	15.93 1.25 0.00	14.68 1.14 0.00	16.87 1.32 0.00	20.61 1.56 0.00	24.35 1.89 0.00	24.93 2.06 0.00	27.15 2.31 0.00	29.80 2.41 0.00	32.06 2.59 0.00	32.77 2.76 0.00	35.76 2.92 0.00	37.19 3.10 0.00	40.34 3.40 0.00	42.38 3.61 0.00	39.90 3.36 0.00	35.10 2.90 0.00	33.12 2.79 0.00	32.59 2.69 0.00	27.99 2.31 0.00	25.04 2.09 0.00	23.05 1.87 0.00
RUSSELL___1 23602	20.42 -0.04 0.00	17.77 -0.09 0.00	15.89 -0.08 0.00	14.67 -0.01 0.00	13.55 0.01 0.00	15.54 0.00 0.00	19.29 0.25 0.00	22.82 0.36 0.00	23.17 0.30 0.00	25.16 0.32 0.00	28.21 0.82 0.00	30.50 1.03 0.00	30.91 0.90 0.00	34.28 1.44 0.00	35.46 1.37 0.00	38.09 1.15 0.00	39.70 0.93 0.00	37.38 0.84 0.00	32.94 0.74 0.00	30.81 0.48 0.00	30.40 0.51 0.00	26.19 0.51 0.00	23.20 0.25 0.00	21.44 0.26 0.00

RUSSELL___2 23532	20.42 -0.04 0.00	17.77 -0.09 0.00	15.89 -0.08 0.00	14.67 -0.01 0.00	13.55 0.01 0.00	15.54 0.00 0.00	19.29 0.25 0.00	22.82 0.36 0.00	23.17 0.30 0.00	25.16 0.32 0.00	28.21 0.82 0.00	30.50 1.03 0.00	30.91 0.90 0.00	34.28 1.44 0.00	35.46 1.37 0.00	38.09 1.15 0.00	39.70 0.93 0.00	37.38 0.84 0.00	32.94 0.74 0.00	30.81 0.48 0.00	30.40 0.51 0.00	26.19 0.51 0.00	23.20 0.25 0.00	21.44 0.26 0.00
RUSSELL___3 23549	20.42 -0.04 0.00	17.77 -0.09 0.00	15.89 -0.08 0.00	14.67 -0.01 0.00	13.55 0.01 0.00	15.54 0.00 0.00	19.29 0.25 0.00	22.82 0.36 0.00	23.17 0.30 0.00	25.16 0.32 0.00	28.21 0.82 0.00	30.50 1.03 0.00	30.91 0.90 0.00	34.28 1.44 0.00	35.46 1.37 0.00	38.09 1.15 0.00	39.70 0.93 0.00	37.38 0.84 0.00	32.94 0.74 0.00	30.81 0.48 0.00	30.40 0.51 0.00	26.19 0.51 0.00	23.20 0.25 0.00	21.44 0.26 0.00
RUSSELL___4 23556	20.42 -0.04 0.00	17.77 -0.09 0.00	15.89 -0.08 0.00	14.67 -0.01 0.00	13.55 0.01 0.00	15.54 0.00 0.00	19.29 0.25 0.00	22.82 0.36 0.00	23.17 0.30 0.00	25.16 0.32 0.00	28.21 0.82 0.00	30.50 1.03 0.00	30.91 0.90 0.00	34.28 1.44 0.00	35.46 1.37 0.00	38.09 1.15 0.00	39.70 0.93 0.00	37.38 0.84 0.00	32.94 0.74 0.00	30.81 0.48 0.00	30.40 0.51 0.00	26.19 0.51 0.00	23.20 0.25 0.00	21.44 0.26 0.00
RUSSELL___STATION 23914	20.42 -0.04 0.00	17.77 -0.09 0.00	15.89 -0.08 0.00	14.67 -0.01 0.00	13.55 0.01 0.00	15.54 0.00 0.00	19.29 0.25 0.00	22.82 0.36 0.00	23.17 0.30 0.00	25.16 0.32 0.00	28.21 0.82 0.00	30.50 1.03 0.00	30.91 0.90 0.00	34.28 1.44 0.00	35.46 1.37 0.00	38.09 1.15 0.00	39.70 0.93 0.00	37.38 0.84 0.00	32.94 0.74 0.00	30.81 0.48 0.00	30.40 0.51 0.00	26.19 0.51 0.00	23.20 0.25 0.00	21.44 0.26 0.00
S SALMON___HYD 24043	26.68 -0.06 -6.28	20.98 -0.07 -3.20	17.81 -0.08 -1.92	17.13 -0.07 -2.52	16.52 -0.07 -3.05	20.07 -0.06 -4.59	21.89 0.08 -2.77	25.48 0.11 -2.90	25.93 0.07 -2.99	28.50 0.07 -3.59	32.00 0.25 -4.37	34.76 0.29 -5.00	35.71 0.21 -5.49	39.05 0.20 -6.01	40.60 0.14 -6.37	44.18 0.04 -7.20	42.76 0.00 -3.99	43.70 0.00 -7.16	38.07 0.03 -5.84	35.71 0.09 -5.29	39.57 0.12 -9.55	33.92 0.13 -8.11	30.15 0.05 -7.16	27.75 0.02 -6.54
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.78 -0.67 0.00	17.30 -0.55 0.00	15.53 -0.45 0.00	14.49 -0.19 0.00	13.43 -0.11 0.00	15.31 -0.23 0.00	18.97 -0.08 0.00	21.97 -0.49 0.00	22.48 -0.39 0.00	24.41 -0.52 -0.10	45.46 0.30 -17.77	51.90 0.21 -22.22	47.91 -0.03 -17.93	76.64 0.56 -43.24	71.77 0.07 -37.61	84.38 -0.04 -47.48	86.08 -0.74 -48.04	72.18 -0.77 -36.40	41.37 0.03 -9.14	29.87 -0.45 0.00	29.24 -0.66 0.00	25.42 -0.26 0.00	22.74 -0.21 0.00	21.08 -0.11 0.00
SELKIRK___I 23801	21.48 1.02 0.00	18.80 0.95 0.00	16.84 0.86 0.00	15.48 0.79 0.00	14.27 0.73 0.00	16.37 0.82 0.00	19.82 0.78 0.00	23.36 0.90 0.00	23.86 0.98 0.00	25.93 1.09 0.00	28.45 1.07 0.00	30.26 0.80 0.00	30.88 0.87 0.00	33.69 0.85 0.00	35.01 0.92 0.00	38.02 1.07 0.00	39.94 1.16 0.00	37.67 1.13 0.00	33.20 1.00 0.00	31.27 0.94 0.00	30.85 0.96 0.00	26.48 0.80 0.00	23.73 0.78 0.00	21.89 0.70 0.00
SELKIRK___II 23799	21.48 1.02 0.00	18.80 0.95 0.00	16.84 0.86 0.00	15.46 0.78 0.00	14.27 0.73 0.00	16.37 0.82 0.00	19.82 0.78 0.00	23.36 0.90 0.00	23.86 0.98 0.00	25.90 1.07 0.00	28.43 1.04 0.00	30.26 0.80 0.00	30.85 0.84 0.00	33.69 0.85 0.00	35.01 0.92 0.00	38.02 1.07 0.00	39.90 1.13 0.00	37.67 1.13 0.00	33.20 1.00 0.00	31.27 0.94 0.00	30.85 0.96 0.00	26.48 0.80 0.00	23.70 0.76 0.00	21.89 0.70 0.00
SENECA OSWGO___HYD 24041	22.22 -0.16 -1.93	18.69 -0.14 -0.98	16.43 -0.13 -0.59	15.34 -0.12 -0.77	14.36 -0.11 -0.93	16.84 -0.11 -1.41	19.85 -0.04 -0.85	23.31 -0.04 -0.89	23.68 -0.11 -0.92	25.77 -0.17 -1.10	28.67 -0.05 -1.34	31.00 0.00 -1.54	31.64 -0.06 -1.68	34.62 -0.07 -1.84	35.95 -0.10 -1.96	39.04 -0.11 -2.21	39.80 -0.19 -1.22	38.55 -0.18 -2.20	33.86 -0.13 -1.79	31.86 -0.09 -1.62	32.77 -0.06 -2.93	28.12 -0.05 -2.49	25.03 -0.11 -2.20	23.11 -0.08 -2.01
SENECA___ENERGY 23797	20.27 -0.18 0.00	17.70 -0.16 0.00	15.83 -0.14 0.00	14.58 -0.10 0.00	13.46 -0.08 0.00	15.45 -0.09 0.00	19.14 0.10 0.00	22.57 0.11 0.00	22.97 0.09 0.00	24.89 0.05 0.00	27.74 0.36 0.00	29.91 0.44 0.00	30.37 0.36 0.00	33.43 0.59 0.00	34.57 0.48 0.00	37.39 0.44 0.00	39.08 0.31 0.00	36.76 0.22 0.00	32.52 0.32 0.00	30.51 0.18 0.00	30.08 0.18 0.00	25.89 0.20 0.00	22.97 0.02 0.00	21.19 0.00 0.00
SHOEMAKER___GT 23640	22.11 1.66 0.00	19.30 1.45 0.00	17.22 1.25 0.00	15.80 1.12 0.00	14.57 1.03 0.00	16.74 1.20 0.00	20.47 1.43 0.00	24.19 1.73 0.00	24.73 1.85 0.00	26.90 2.06 0.00	29.60 2.22 0.00	31.85 2.39 0.00	32.53 2.52 0.00	35.56 2.72 0.00	37.02 2.93 0.00	40.12 3.18 0.00	42.19 3.41 0.00	39.68 3.14 0.00	34.93 2.74 0.00	32.90 2.58 0.00	32.38 2.48 0.00	27.81 2.13 0.00	24.85 1.90 0.00	22.86 1.67 0.00
SHOREHAM_IC_1 23715	24.71 3.01 -1.24	20.64 2.75 -0.04	18.65 2.35 -0.33	17.11 2.20 -0.23	17.00 2.03 -1.43	18.28 2.32 -0.42	21.62 2.57 -0.01	27.59 2.74 -2.39	29.15 3.07 -3.21	31.92 3.13 -3.96	32.70 3.09 -2.22	35.09 3.24 -2.39	38.43 3.42 -5.00	40.56 3.77 -3.95	41.91 4.06 -3.76	48.18 4.80 -6.43	50.42 5.27 -6.38	47.83 4.64 -6.65	41.91 4.18 -5.53	38.36 4.09 -3.94	36.13 4.24 -1.99	33.17 3.36 -4.12	30.89 3.01 -4.94	24.85 2.90 -0.76
SHOREHAM_IC_2 23716	24.71 3.01 -1.24	20.64 2.75 -0.04	18.65 2.35 -0.33	17.11 2.20 -0.23	17.00 2.03 -1.43	18.28 2.32 -0.42	21.62 2.57 -0.01	27.59 2.74 -2.39	29.15 3.07 -3.21	31.92 3.13 -3.96	32.70 3.09 -2.22	35.09 3.24 -2.39	38.43 3.42 -5.00	40.56 3.77 -3.95	41.91 4.06 -3.76	48.18 4.80 -6.43	50.42 5.27 -6.38	47.83 4.64 -6.65	41.91 4.18 -5.53	38.36 4.09 -3.94	36.13 4.24 -1.99	33.17 3.36 -4.12	30.89 3.01 -4.94	24.85 2.90 -0.76
SISSONVILLE___ 23735	-10.91 -0.66 30.71	1.65 -0.59 15.62	6.04 -0.56 9.37	1.87 -0.51 12.30	-1.84 -0.47 14.91	-7.41 -0.51 22.45	4.99 -0.51 13.54	6.55 -0.52 15.39	6.42 -0.59 15.86	5.20 -0.57 19.06	3.70 -0.52 23.16	2.43 -0.50 26.54	0.32 -0.57 29.11	0.38 -0.59 31.87	-0.36 -0.65 33.80	-2.01 -0.78 38.18	16.73 -0.89 21.15	0.62 -0.91 35.01	2.76 -0.90 28.54	3.65 -0.79 25.89	-17.59 -0.78 46.71	-14.63 -0.64 39.67	-12.69 -0.64 35.00	-11.46 -0.68 31.97
SITHE_IND_GS1 24169	20.01 -0.45 0.00	17.47 -0.39 0.00	15.62 -0.35 0.00	14.37 -0.31 0.00	13.24 -0.30 0.00	15.22 -0.33 0.00	18.70 -0.34 0.00	22.03 -0.43 0.00	22.35 -0.53 0.00	24.22 -0.62 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.13 -0.81 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.21 -0.69 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.79 -0.40 0.00

SITHE_IND_GS2 24170	20.01 -0.45 0.00	17.47 -0.39 0.00	15.62 -0.35 0.00	14.37 -0.31 0.00	13.24 -0.30 0.00	15.22 -0.33 0.00	18.70 -0.34 0.00	22.03 -0.43 0.00	22.35 -0.53 0.00	24.22 -0.62 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.13 -0.81 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.21 -0.69 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.79 -0.40 0.00
SITHE_IND_GS3 24171	20.01 -0.45 0.00	17.47 -0.39 0.00	15.62 -0.35 0.00	14.37 -0.31 0.00	13.24 -0.30 0.00	15.22 -0.33 0.00	18.70 -0.34 0.00	22.03 -0.43 0.00	22.35 -0.53 0.00	24.22 -0.62 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.13 -0.81 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.21 -0.69 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.79 -0.40 0.00
SITHE_IND_GS4 24172	20.01 -0.45 0.00	17.47 -0.39 0.00	15.62 -0.35 0.00	14.37 -0.31 0.00	13.24 -0.30 0.00	15.22 -0.33 0.00	18.70 -0.34 0.00	22.03 -0.43 0.00	22.35 -0.53 0.00	24.22 -0.62 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.13 -0.81 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.21 -0.69 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.79 -0.40 0.00
SITHE___BATAVIA 24024	20.11 -0.35 0.00	17.55 -0.30 0.00	15.74 -0.24 0.00	14.64 -0.04 0.00	13.55 0.01 0.00	15.50 -0.05 0.00	19.23 0.19 0.00	22.30 -0.16 0.00	22.76 -0.11 0.00	24.66 -0.17 0.00	27.96 0.58 0.00	30.09 0.62 0.00	30.40 0.39 0.00	33.89 1.05 0.00	34.81 0.72 0.00	38.63 0.59 -1.10	39.93 0.04 -1.11	37.34 -0.07 -0.87	32.74 0.32 -0.22	30.24 -0.09 0.00	29.72 -0.18 0.00	25.73 0.05 0.00	22.90 -0.05 0.00	21.34 0.15 0.00
SITHE___INDEPEND 23800	20.01 -0.45 0.00	17.47 -0.39 0.00	15.62 -0.35 0.00	14.37 -0.31 0.00	13.24 -0.30 0.00	15.22 -0.33 0.00	18.70 -0.34 0.00	22.03 -0.43 0.00	22.35 -0.53 0.00	24.22 -0.62 0.00	26.81 -0.58 0.00	28.88 -0.59 0.00	29.38 -0.63 0.00	32.18 -0.66 0.00	33.37 -0.72 0.00	36.13 -0.81 0.00	37.88 -0.89 0.00	35.70 -0.84 0.00	31.49 -0.71 0.00	29.63 -0.70 0.00	29.21 -0.69 0.00	25.12 -0.57 0.00	22.42 -0.53 0.00	20.79 -0.40 0.00
SITHE___MASSENA 23902	1.28 -0.80 18.38	7.82 -0.70 9.34	9.73 -0.64 5.61	6.74 -0.59 7.36	4.08 -0.54 8.92	1.49 -0.62 13.43	10.22 -0.72 8.10	13.22 -0.85 8.39	13.32 -0.92 8.64	13.48 -0.97 10.39	13.72 -1.04 12.62	13.91 -1.09 14.46	13.03 -1.11 15.87	14.25 -1.21 17.37	14.41 -1.26 18.42	14.73 -1.40 20.81	25.81 -1.43 11.53	14.28 -1.31 20.95	13.90 -1.22 17.07	13.72 -1.12 15.49	0.85 -1.11 27.94	1.00 -0.95 23.73	1.16 -0.85 20.94	1.23 -0.83 19.13
SITHE___OGDNSBRG 24021	-6.10 -0.63 25.92	4.09 -0.59 13.18	7.50 -0.56 7.91	3.79 -0.51 10.38	0.48 -0.47 12.58	-3.91 -0.51 18.94	7.10 -0.51 11.43	7.29 0.22 15.39	7.18 0.16 15.86	6.12 0.35 19.06	4.77 0.55 23.16	3.66 0.74 26.54	1.44 0.54 29.11	1.66 0.69 31.87	0.94 0.65 33.80	-0.65 0.59 38.18	18.20 0.58 21.15	6.22 -0.77 29.55	7.31 -0.80 24.08	7.78 -0.70 21.85	-10.21 -0.69 39.42	-8.39 -0.59 33.48	-7.21 -0.62 29.54	-6.45 -0.66 26.98
SITHE___STERLING 23777	23.67 0.53 -2.68	19.67 0.45 -1.36	17.16 0.37 -0.82	16.11 0.35 -1.07	15.16 0.32 -1.30	17.89 0.39 -1.96	20.87 0.65 -1.18	24.48 0.79 -1.24	24.95 0.80 -1.27	27.26 0.89 -1.53	30.37 1.12 -1.86	32.87 1.27 -2.13	33.55 1.20 -2.34	36.81 1.41 -2.56	38.21 1.40 -2.72	41.49 1.48 -3.07	41.98 1.51 -1.70	40.95 1.35 -3.06	35.88 1.19 -2.49	33.68 1.09 -2.26	35.08 1.11 -4.08	30.10 0.95 -3.46	26.74 0.73 -3.06	24.57 0.59 -2.79
SOUTH CAIRO___GT 23612	22.42 1.96 0.00	19.59 1.73 0.00	17.49 1.52 0.00	16.05 1.37 0.00	14.81 1.27 0.00	16.99 1.45 0.00	20.68 1.64 0.00	24.41 1.95 0.00	24.84 1.97 0.00	26.85 2.01 0.00	29.66 2.27 0.00	31.70 2.24 0.00	32.41 2.40 0.00	35.47 2.63 0.00	37.06 2.96 0.00	40.23 3.29 0.00	42.26 3.49 0.00	39.94 3.40 0.00	35.10 2.90 0.00	32.97 2.64 0.00	32.41 2.51 0.00	27.86 2.18 0.00	24.92 1.97 0.00	22.90 1.72 0.00
SOUTH HAMPTN___IC 23720	25.70 4.01 -1.23	21.43 3.54 -0.04	19.34 3.04 -0.33	17.71 2.81 -0.23	17.51 2.54 -1.43	18.95 2.99 -0.42	22.71 3.66 -0.01	28.96 4.11 -2.39	30.71 4.62 -3.21	33.81 5.02 -3.95	34.97 5.37 -2.22	37.57 5.72 -2.38	40.98 5.97 -5.00	43.42 6.64 -3.95	44.91 7.06 -3.76	51.47 8.09 -6.43	53.84 8.68 -6.38	51.01 7.82 -6.65	44.39 6.67 -5.53	40.55 6.28 -3.94	38.07 6.19 -1.99	34.81 5.01 -4.12	32.26 4.38 -4.93	25.99 4.05 -0.76
SOUTHOLD___IC 23719	26.23 4.54 -1.23	21.88 3.98 -0.04	19.74 3.44 -0.33	18.07 3.16 -0.23	17.82 2.86 -1.43	19.34 3.37 -0.42	23.22 4.17 -0.01	29.61 4.76 -2.39	31.43 5.35 -3.21	34.63 5.84 -3.95	35.95 6.35 -2.22	38.60 6.75 -2.38	42.03 7.02 -5.00	44.64 7.85 -3.95	46.13 8.28 -3.76	52.87 9.50 -6.43	55.35 10.20 -6.38	52.40 9.21 -6.65	45.58 7.85 -5.53	41.64 7.37 -3.94	39.09 7.21 -1.99	35.66 5.86 -4.12	32.95 5.07 -4.93	26.57 4.62 -0.76
ST LAWRENCE___ 23600	3.64 -0.94 15.88	8.95 -0.84 8.07	10.38 -0.75 4.85	7.64 -0.69 6.36	5.20 -0.64 7.70	3.21 -0.73 11.60	11.17 -0.88 7.00	14.17 -1.01 7.28	14.32 -1.05 7.50	14.67 -1.14 9.02	15.17 -1.26 10.96	15.55 -1.35 12.56	14.85 -1.38 13.78	16.25 -1.51 15.08	16.57 -1.53 15.99	17.18 -1.70 18.07	27.06 -1.71 10.01	16.84 -1.61 18.10	15.97 -1.48 14.75	15.58 -1.36 13.38	4.41 -1.34 24.14	4.02 -1.16 20.50	3.83 -1.03 18.09	3.67 -1.00 16.53
STATION 5_MISC_HYD 23604	20.29 -0.16 0.00	17.68 -0.18 0.00	15.81 -0.16 0.00	14.61 -0.07 0.00	13.48 -0.05 0.00	15.48 -0.06 0.00	19.18 0.13 0.00	22.46 0.00 0.00	22.83 -0.05 0.00	24.76 -0.07 0.00	27.33 0.36 0.40	29.42 0.47 0.52	29.92 0.33 0.42	32.58 0.76 1.01	33.82 0.61 0.88	37.76 0.81 0.00	39.39 0.62 0.00	37.09 0.55 0.00	32.68 0.48 0.00	30.60 0.27 0.00	30.17 0.27 0.00	25.99 0.31 0.00	23.04 0.09 0.00	21.32 0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.42 -0.04 0.00	17.81 -0.05 0.00	15.91 -0.06 0.00	14.67 -0.01 0.00	13.55 0.01 0.00	15.58 0.03 0.00	19.31 0.27 0.00	22.77 0.31 0.00	23.13 0.25 0.00	25.08 0.25 0.00	28.04 0.66 0.00	30.26 0.80 0.00	30.70 0.69 0.00	33.92 1.08 0.00	35.11 1.02 0.00	37.98 1.03 0.00	39.63 0.85 0.00	37.31 0.77 0.00	32.88 0.68 0.00	30.81 0.48 0.00	30.44 0.54 0.00	26.17 0.49 0.00	23.20 0.25 0.00	21.40 0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.15 -0.31 0.00	17.57 -0.29 0.00	15.70 -0.27 0.00	14.49 -0.19 0.00	13.39 -0.15 0.00	15.37 -0.17 0.00	19.04 0.00 0.00	22.42 -0.04 0.00	22.78 -0.09 0.00	24.71 -0.12 0.00	27.66 0.27 0.00	29.85 0.38 0.00	30.28 0.27 0.00	33.53 0.69 0.00	34.67 0.58 0.00	37.50 0.56 0.00	39.12 0.35 0.00	36.83 0.29 0.00	32.45 0.26 0.00	30.39 0.06 0.00	29.99 0.09 0.00	25.81 0.13 0.00	22.88 -0.07 0.00	21.15 -0.04 0.00

STEEL___WIND 323596	20.15 -0.31 0.00	17.61 -0.25 0.00	15.80 -0.18 0.00	14.74 0.06 0.00	13.66 0.12 0.00	15.58 0.03 0.00	19.35 0.30 0.00	22.42 -0.04 0.00	22.97 0.09 0.00	24.91 0.02 -0.05	36.67 0.90 -8.38	40.56 0.86 -10.23	38.90 0.63 -8.26	54.07 1.31 -19.91	52.26 0.85 -17.32	59.66 0.78 -21.94	61.13 0.16 -22.20	53.52 0.04 -16.94	37.22 0.77 -4.25	30.54 0.21 0.00	29.90 0.00 0.00	25.96 0.28 0.00	23.22 0.28 0.00	21.46 0.27 0.00
STEBEN_REC_LFGE 323667	20.99 0.53 0.00	18.32 0.46 0.00	16.42 0.45 0.00	15.21 0.53 0.00	14.07 0.53 0.00	16.14 0.59 0.00	20.15 1.10 0.00	23.63 1.17 0.00	24.13 1.26 0.00	26.14 1.29 -0.01	31.96 2.14 -2.44	34.74 2.21 -3.06	34.52 2.04 -2.47	41.46 2.66 -5.96	41.73 2.46 -5.19	45.80 2.40 -6.45	47.39 2.09 -6.53	43.31 1.79 -4.98	35.57 2.12 -1.25	32.00 1.67 0.00	31.48 1.58 0.00	27.20 1.51 0.00	24.09 1.15 0.00	22.16 0.98 0.00
STONY___BROOK 24151	24.91 3.19 -1.26	20.68 2.78 -0.04	18.70 2.40 -0.33	17.10 2.19 -0.23	16.97 2.00 -1.43	18.28 2.32 -0.42	21.87 2.82 -0.01	28.11 3.24 -2.41	29.67 3.57 -3.23	32.63 3.82 -3.97	33.52 3.92 -2.22	36.01 4.16 -2.39	39.36 4.35 -5.00	41.62 4.83 -3.95	42.79 4.94 -3.76	48.95 5.58 -6.43	51.16 6.01 -6.38	48.64 5.45 -6.65	42.33 4.60 -5.53	38.88 4.61 -3.94	36.43 4.54 -1.99	33.61 3.80 -4.13	31.38 3.44 -5.00	25.16 3.20 -0.78
STURGEON_POOL_HYD 23609	22.30 1.84 0.00	19.47 1.61 0.00	17.36 1.39 0.00	15.92 1.23 0.00	14.68 1.14 0.00	16.83 1.29 0.00	20.57 1.52 0.00	24.32 1.86 0.00	24.84 1.97 0.00	27.02 2.19 0.00	29.71 2.33 0.00	32.00 2.53 0.00	32.71 2.70 0.00	35.73 2.89 0.00	37.23 3.13 0.00	40.38 3.44 0.00	42.42 3.64 0.00	39.94 3.40 0.00	35.10 2.90 0.00	33.12 2.79 0.00	32.56 2.66 0.00	27.97 2.28 0.00	25.01 2.07 0.00	23.03 1.84 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.28 1.82 0.00	19.43 1.57 0.00	17.33 1.36 0.00	15.90 1.22 0.00	14.66 1.12 0.00	16.83 1.29 0.00	20.59 1.54 0.00	24.35 1.89 0.00	24.93 2.06 0.00	27.12 2.28 0.00	29.82 2.44 0.00	32.09 2.62 0.00	32.80 2.79 0.00	35.83 2.99 0.00	37.30 3.20 0.00	40.42 3.47 0.00	42.50 3.72 0.00	39.97 3.43 0.00	35.16 2.96 0.00	33.18 2.85 0.00	32.62 2.72 0.00	28.02 2.34 0.00	25.04 2.09 0.00	23.03 1.84 0.00
SYNERGY___BIOGAS 323694	20.11 -0.35 0.00	17.55 -0.30 0.00	15.74 -0.24 0.00	14.64 -0.04 0.00	13.55 0.01 0.00	15.50 -0.05 0.00	19.23 0.19 0.00	22.30 -0.16 0.00	22.76 -0.11 0.00	24.66 -0.17 0.00	27.96 0.58 0.00	30.09 0.62 0.00	30.40 0.39 0.00	33.89 1.05 0.00	34.81 0.72 0.00	38.63 0.59 -1.10	39.93 0.04 -1.11	37.34 -0.07 -0.87	32.74 0.32 -0.22	30.24 -0.09 0.00	29.72 -0.18 0.00	25.73 0.05 0.00	22.90 -0.05 0.00	21.34 0.15 0.00
SYRACUSE___ENERGY_ST1 323597	21.83 0.02 -1.35	18.55 0.00 -0.69	16.39 0.00 -0.41	15.24 0.01 -0.54	14.21 0.01 -0.66	16.56 0.03 -0.99	19.77 0.13 -0.60	23.25 0.16 -0.63	23.63 0.11 -0.65	25.69 0.07 -0.78	28.57 0.25 -0.94	30.87 0.32 -1.08	31.46 0.27 -1.19	34.50 0.36 -1.30	35.81 0.34 -1.38	38.83 0.33 -1.55	39.91 0.27 -0.86	38.37 0.29 -1.54	33.71 0.26 -1.26	31.68 0.21 -1.14	32.22 0.27 -2.05	27.66 0.23 -1.75	24.60 0.12 -1.54	22.72 0.13 -1.41
SYRACUSE___ENERGY_ST2 323598	21.83 0.02 -1.35	18.55 0.00 -0.69	16.39 0.00 -0.41	15.24 0.01 -0.54	14.21 0.01 -0.66	16.56 0.03 -0.99	19.77 0.13 -0.60	23.25 0.16 -0.63	23.63 0.11 -0.65	25.69 0.07 -0.78	28.57 0.25 -0.94	30.87 0.32 -1.08	31.46 0.27 -1.19	34.50 0.36 -1.30	35.81 0.34 -1.38	38.83 0.33 -1.55	39.91 0.27 -0.86	38.37 0.29 -1.54	33.71 0.26 -1.26	31.68 0.21 -1.14	32.22 0.27 -2.05	27.66 0.23 -1.75	24.60 0.12 -1.54	22.72 0.13 -1.41
SYRACUSE___POWER 24017	21.92 0.08 -1.38	18.63 0.07 -0.70	16.46 0.06 -0.42	15.30 0.06 -0.55	14.26 0.05 -0.67	16.63 0.08 -1.01	19.79 0.13 -0.61	23.28 0.18 -0.65	23.65 0.11 -0.67	25.74 0.10 -0.80	28.63 0.27 -0.97	30.90 0.32 -1.11	31.53 0.30 -1.22	34.57 0.40 -1.34	35.89 0.38 -1.42	38.95 0.41 -1.60	40.01 0.35 -0.89	38.55 0.44 -1.57	33.90 0.42 -1.28	31.86 0.37 -1.16	32.38 0.39 -2.10	27.80 0.33 -1.78	24.73 0.21 -1.57	22.81 0.19 -1.44
TRIGEN___CC 323695	28.21 2.50 -5.26	20.03 2.12 -0.04	18.15 1.85 -0.33	16.57 1.66 -0.23	16.51 1.54 -1.43	17.74 1.77 -0.42	21.22 2.17 -0.01	30.66 2.56 -5.64	31.82 2.77 -6.18	34.34 3.08 -6.43	33.80 3.20 -3.21	35.61 3.45 -2.70	38.64 3.63 -5.00	40.69 3.91 -3.95	42.01 4.16 -3.76	47.88 4.51 -6.43	49.92 4.77 -6.38	47.61 4.42 -6.65	41.49 3.77 -5.53	38.38 3.67 -4.38	35.94 3.53 -2.51	33.82 3.03 -5.11	39.92 2.80 -14.17	26.63 2.54 -2.90
UNION___PROCESSING_DRP 323587	20.23 -0.22 0.00	17.64 -0.21 0.00	15.78 -0.19 0.00	14.57 -0.12 0.00	13.46 -0.08 0.00	15.44 -0.11 0.00	19.14 0.10 0.00	22.48 0.02 0.00	22.85 -0.02 0.00	24.79 -0.05 0.00	27.77 0.38 0.00	29.97 0.50 0.00	30.40 0.39 0.00	33.66 0.82 0.00	34.77 0.68 0.00	37.61 0.67 0.00	39.24 0.47 0.00	36.94 0.40 0.00	32.59 0.39 0.00	30.48 0.15 0.00	30.08 0.18 0.00	25.91 0.23 0.00	22.97 0.02 0.00	21.25 0.06 0.00
UPPER HUDSON___HYD 24058	22.26 1.80 0.00	19.41 1.55 0.00	17.36 1.39 0.00	15.99 1.31 0.00	14.77 1.23 0.00	16.93 1.38 0.00	20.68 1.64 0.00	23.81 1.35 0.00	24.41 1.53 0.00	26.50 1.66 0.00	29.00 1.62 0.00	30.91 1.44 0.00	31.45 1.44 0.00	34.25 1.41 0.00	35.66 1.57 0.00	39.05 2.10 0.00	40.94 2.17 0.00	39.03 2.49 0.00	34.39 2.19 0.00	32.30 1.97 0.00	31.93 2.03 0.00	27.35 1.67 0.00	24.55 1.61 0.00	23.14 1.95 0.00
UPPER RAQUET___HYD 24056	-10.91 -0.66 30.71	1.65 -0.59 15.62	6.04 -0.56 9.37	1.87 -0.51 12.30	-1.84 -0.47 14.91	-7.41 -0.51 22.45	4.99 -0.51 13.54	6.55 -0.52 15.39	6.42 -0.59 15.86	5.20 -0.57 19.06	3.70 -0.52 23.16	2.43 -0.50 26.54	0.32 -0.57 29.11	0.38 -0.59 31.87	-0.36 -0.65 33.80	-2.01 -0.78 38.18	16.73 -0.89 21.15	0.62 -0.91 35.01	2.76 -0.90 28.54	3.65 -0.79 25.89	-17.59 -0.78 46.71	-14.63 -0.64 39.67	-12.69 -0.64 35.00	-11.46 -0.68 31.97
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.60 1.14 0.00	18.84 0.98 0.00	16.85 0.88 0.00	15.49 0.81 0.00	14.30 0.76 0.00	16.41 0.87 0.00	20.19 1.14 0.00	23.85 1.39 0.00	24.36 1.49 0.00	26.50 1.66 0.00	29.27 1.89 0.00	31.53 2.06 0.00	32.05 2.04 0.00	35.14 2.30 0.00	36.41 2.32 0.00	39.42 2.48 0.00	41.33 2.56 0.00	38.95 2.41 0.00	34.32 2.12 0.00	32.36 2.03 0.00	31.90 2.00 0.00	27.40 1.72 0.00	24.42 1.47 0.00	22.44 1.25 0.00
VISCHER___FERRY HYD 24020	21.69 1.23 0.00	18.98 1.13 0.00	16.98 1.01 0.00	15.62 0.94 0.00	14.41 0.87 0.00	16.52 0.98 0.00	20.09 1.05 0.00	23.58 1.12 0.00	24.11 1.23 0.00	26.18 1.34 0.00	28.65 1.26 0.00	30.73 1.27 0.00	31.30 1.29 0.00	34.12 1.28 0.00	35.49 1.40 0.00	38.65 1.70 0.00	40.56 1.78 0.00	38.40 1.86 0.00	33.84 1.64 0.00	31.81 1.49 0.00	31.45 1.55 0.00	26.96 1.28 0.00	24.21 1.26 0.00	22.42 1.23 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.52 2.07 0.00	19.66 1.80 0.00	17.52 1.55 0.00	16.08 1.40 0.00	14.81 1.27 0.00	17.01 1.46 0.00	20.81 1.77 0.00	24.62 2.16 0.00	25.23 2.36 0.00	27.47 2.63 0.00	30.18 2.79 0.00	32.50 3.04 0.00	33.25 3.24 0.00	36.32 3.48 0.00	37.81 3.72 0.00	40.97 4.03 0.00	43.08 4.30 0.00	40.49 3.95 0.00	35.61 3.41 0.00	33.60 3.28 0.00	33.04 3.14 0.00	28.35 2.67 0.00	25.33 2.39 0.00	23.31 2.12 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.87 2.37 -0.04	19.89 2.04 0.00	17.72 1.74 0.00	16.24 1.56 0.00	14.96 1.42 0.00	17.21 1.66 0.00	21.06 2.02 0.00	24.91 2.45 0.00	25.57 2.70 0.00	28.42 3.05 -0.53	30.78 3.23 -0.17	33.14 3.50 -0.17	34.33 3.72 -0.60	36.81 3.97 0.00	38.28 4.19 0.00	41.45 4.51 0.00	43.54 4.77 0.00	40.92 4.38 0.00	35.93 3.73 0.00	33.97 3.64 0.00	33.39 3.50 0.00	28.68 3.00 0.00	26.10 2.68 -0.46	23.60 2.41 0.00
WADING RIVER_IC_1 23522	24.72 3.03 -1.23	20.66 2.77 -0.04	18.68 2.38 -0.33	17.14 2.23 -0.23	17.04 2.07 -1.43	18.31 2.35 -0.42	21.81 2.76 -0.01	27.78 2.94 -2.38	29.37 3.29 -3.21	32.19 3.40 -3.95	33.00 3.39 -2.22	35.41 3.56 -2.38	38.76 3.75 -5.00	40.92 4.14 -3.95	42.28 4.43 -3.76	48.62 5.24 -6.43	50.85 5.70 -6.38	48.20 5.01 -6.65	41.94 4.22 -5.53	38.42 4.16 -3.94	36.19 4.31 -1.99	33.16 3.36 -4.12	30.89 3.03 -4.92	24.87 2.92 -0.76
WADING RIVER_IC_2 23547	24.72 3.03 -1.23	20.66 2.77 -0.04	18.68 2.38 -0.33	17.14 2.23 -0.23	17.04 2.07 -1.43	18.31 2.35 -0.42	21.81 2.76 -0.01	27.78 2.94 -2.38	29.37 3.29 -3.21	32.19 3.40 -3.95	33.00 3.39 -2.22	35.41 3.56 -2.38	38.76 3.75 -5.00	40.92 4.14 -3.95	42.28 4.43 -3.76	48.62 5.24 -6.43	50.85 5.70 -6.38	48.20 5.01 -6.65	41.94 4.22 -5.53	38.42 4.16 -3.94	36.19 4.31 -1.99	33.16 3.36 -4.12	30.89 3.03 -4.92	24.87 2.92 -0.76
WADING RIVER_IC_3 23601	24.72 3.03 -1.23	20.66 2.77 -0.04	18.68 2.38 -0.33	17.14 2.23 -0.23	17.04 2.07 -1.43	18.31 2.35 -0.42	21.81 2.76 -0.01	27.78 2.94 -2.38	29.37 3.29 -3.21	32.19 3.40 -3.95	33.00 3.39 -2.22	35.41 3.56 -2.38	38.76 3.75 -5.00	40.92 4.14 -3.95	42.28 4.43 -3.76	48.62 5.24 -6.43	50.85 5.70 -6.38	48.20 5.01 -6.65	41.94 4.22 -5.53	38.42 4.16 -3.94	36.19 4.31 -1.99	33.16 3.36 -4.12	30.89 3.03 -4.92	24.87 2.92 -0.76
WALDEN___HYDRO 24148	22.42 1.96 0.00	19.56 1.70 0.00	17.43 1.45 0.00	15.98 1.29 0.00	14.73 1.19 0.00	16.91 1.37 0.00	20.74 1.69 0.00	24.53 2.07 0.00	25.09 2.22 0.00	27.27 2.44 0.00	30.01 2.63 0.00	32.32 2.86 0.00	33.07 3.06 0.00	36.16 3.32 0.00	37.67 3.58 0.00	40.86 3.91 0.00	42.96 4.19 0.00	40.41 3.87 0.00	35.52 3.32 0.00	33.48 3.15 0.00	32.92 3.02 0.00	28.25 2.57 0.00	25.24 2.29 0.00	23.20 2.01 0.00
WARRENSBURG____ 23737	22.26 1.80 0.00	19.41 1.55 0.00	17.36 1.39 0.00	15.99 1.31 0.00	14.77 1.23 0.00	16.93 1.38 0.00	20.68 1.64 0.00	23.81 1.35 0.00	24.41 1.53 0.00	26.50 1.66 0.00	29.00 1.62 0.00	30.91 1.44 0.00	31.45 1.44 0.00	34.25 1.41 0.00	35.66 1.57 0.00	39.05 2.10 0.00	40.94 2.17 0.00	39.03 2.49 0.00	34.39 2.19 0.00	32.30 1.97 0.00	31.93 2.03 0.00	27.35 1.67 0.00	24.55 1.61 0.00	23.14 1.95 0.00
WATERSIDE___6 8 9 23538	22.94 2.43 -0.05	19.95 2.09 -0.01	17.79 1.80 -0.01	16.31 1.62 -0.01	15.02 1.48 -0.01	17.28 1.73 -0.01	21.08 2.04 0.00	24.98 2.52 -0.01	25.63 2.74 -0.01	28.63 3.08 -0.71	34.32 3.26 -3.68	33.18 3.53 -0.18	34.34 3.72 -0.61	36.84 4.01 0.01	38.29 4.19 -0.01	41.50 4.54 -0.01	43.59 4.81 -0.01	40.95 4.42 0.01	34.55 3.80 1.45	33.36 3.76 0.73	31.52 3.59 1.96	22.46 3.08 6.30	26.17 2.75 -0.47	23.69 2.50 -0.01
WDELAWARE___HYD 323627	21.56 1.10 0.00	18.82 0.96 0.00	16.77 0.80 0.00	15.37 0.69 0.00	14.20 0.66 0.00	16.31 0.76 0.00	20.00 0.95 0.00	23.67 1.21 0.00	24.18 1.30 0.00	26.28 1.44 0.00	28.92 1.53 0.00	31.15 1.68 0.00	31.84 1.83 0.00	34.78 1.94 0.00	36.34 2.25 0.00	39.35 2.40 0.00	41.33 2.56 0.00	38.91 2.37 0.00	34.23 2.03 0.00	32.27 1.94 0.00	31.75 1.85 0.00	27.22 1.54 0.00	24.26 1.31 0.00	22.31 1.12 0.00
WEST BABYLON___IC 23714	25.75 3.17 -2.12	20.63 2.73 -0.04	18.65 2.35 -0.33	17.04 2.13 -0.23	16.92 1.95 -1.43	18.23 2.27 -0.42	21.85 2.80 -0.01	28.84 3.28 -3.10	30.28 3.55 -3.86	33.24 3.90 -4.50	33.87 4.05 -2.44	36.13 4.21 -2.45	39.42 4.41 -5.00	41.55 4.76 -3.95	42.89 5.04 -3.76	48.95 5.58 -6.43	51.08 5.93 -6.38	48.67 5.48 -6.65	42.39 4.67 -5.53	38.95 4.58 -4.04	36.48 4.48 -2.10	33.92 3.90 -4.34	33.47 3.56 -6.97	25.66 3.24 -1.23
WEST CANADA___HYD 24049	20.64 0.18 0.00	18.04 0.18 0.00	16.13 0.16 0.00	14.83 0.15 0.00	13.67 0.14 0.00	15.70 0.16 0.00	19.23 0.19 0.00	22.68 0.22 0.00	23.10 0.23 0.00	25.08 0.25 0.00	27.66 0.27 0.00	29.76 0.29 0.00	30.31 0.30 0.00	33.17 0.33 0.00	34.43 0.34 0.00	37.31 0.37 0.00	39.16 0.39 0.00	36.91 0.37 0.00	32.52 0.32 0.00	30.63 0.30 0.00	30.20 0.30 0.00	25.91 0.23 0.00	23.15 0.21 0.00	21.38 0.19 0.00
WESTERN_NY_WIND 24143	20.09 -0.37 0.00	17.54 -0.32 0.00	15.72 -0.26 0.00	14.64 -0.04 0.00	13.55 0.01 0.00	15.50 -0.05 0.00	19.21 0.17 0.00	22.28 -0.18 0.00	22.74 -0.14 0.00	24.64 -0.20 0.00	28.34 0.55 -0.40	30.57 0.59 -0.51	30.79 0.36 -0.41	34.86 1.02 -1.00	35.64 0.68 -0.87	38.68 0.56 -1.18	39.97 0.00 -1.20	37.36 -0.11 -0.93	32.72 0.29 -0.23	30.21 -0.12 0.00	29.66 -0.24 0.00	25.71 0.03 0.00	22.88 -0.07 0.00	21.32 0.13 0.00
WESTOVER___LESR 323668	20.93 0.47 0.00	18.29 0.43 0.00	16.37 0.40 0.00	15.09 0.41 0.00	13.93 0.39 0.00	16.00 0.45 0.00	19.73 0.68 0.00	23.20 0.74 0.00	23.67 0.80 0.00	25.66 0.82 0.00	29.20 1.15 -0.66	31.55 1.24 -0.85	31.86 1.17 -0.68	35.93 1.44 -1.64	36.92 1.40 -1.43	40.12 1.40 -1.77	41.92 1.36 -1.79	39.03 1.13 -1.36	33.76 1.22 -0.34	31.39 1.06 0.00	30.91 1.02 0.00	26.60 0.92 0.00	23.70 0.76 0.00	21.89 0.70 0.00
WETHRSFD_WT_PWR 323626	20.32 -0.14 0.00	17.75 -0.11 0.00	15.93 -0.05 0.00	14.80 0.12 0.00	13.71 0.18 0.00	15.67 0.12 0.00	19.44 0.40 0.00	22.62 0.16 0.00	23.13 0.25 0.00	25.07 0.20 -0.03	33.94 0.96 -5.60	37.33 0.94 -6.92	36.34 0.75 -5.58	47.66 1.35 -13.47	46.76 0.95 -11.72	52.58 0.85 -14.78	54.08 0.35 -14.96	48.14 0.18 -11.42	35.87 0.81 -2.86	30.66 0.33 0.00	30.11 0.21 0.00	26.09 0.41 0.00	23.27 0.32 0.00	21.53 0.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.42 1.96 0.00	19.56 1.70 0.00	17.44 1.47 0.00	15.99 1.31 0.00	14.74 1.20 0.00	16.93 1.38 0.00	20.70 1.66 0.00	24.48 2.02 0.00	25.09 2.22 0.00	27.34 2.51 0.00	30.01 2.63 0.00	32.32 2.86 0.00	33.04 3.03 0.00	36.09 3.25 0.00	37.53 3.44 0.00	40.68 3.73 0.00	42.77 3.99 0.00	40.23 3.69 0.00	35.39 3.19 0.00	33.39 3.06 0.00	32.83 2.93 0.00	28.20 2.52 0.00	25.20 2.25 0.00	23.18 1.99 0.00

YORK____WARBASSE	23.08	20.08	17.88	16.38	15.09	17.29	21.10	25.01	25.67	28.76	35.35	48.59	43.23	68.12	44.17	43.35	43.86	43.32	43.31	43.31	43.31	59.80	26.45	23.78
23770	2.58	2.21	1.90	1.69	1.54	1.74	2.06	2.54	2.79	3.18	3.42	3.74	3.90	4.24	4.43	4.80	5.08	4.68	3.99	3.91	3.77	3.24	2.89	2.58
	-0.05	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.74	-4.54	-15.38	-9.32	-31.05	-5.65	-1.60	-0.01	-2.10	-7.12	-9.07	-9.65	-30.89	-0.61	-0.01