

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/28/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	32.20	30.89	30.22	30.13	30.79	33.39	49.31	63.85	54.84	52.22	48.56	43.26	41.16	39.57	36.92	38.33	46.02	67.44	60.58	54.31	46.07	38.28	35.96	34.33
24138	2.98	2.86	2.77	2.71	2.57	2.98	3.86	4.73	4.94	5.26	5.12	4.37	4.31	3.74	3.77	3.73	4.60	6.30	5.80	5.34	4.53	4.04	2.84	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.57	-0.01	-4.67	-1.70	-3.99	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-8.24	-2.99
74TH STREET_GT_1	32.26	30.92	30.25	30.16	30.82	33.45	49.36	63.91	54.89	52.28	48.61	43.68	41.21	39.61	36.96	38.37	46.07	67.56	60.65	54.42	46.11	38.32	36.01	34.39
24260	3.04	2.89	2.80	2.74	2.59	3.04	3.91	4.79	4.99	5.30	5.16	4.41	4.35	3.77	3.80	3.76	4.64	6.42	5.86	5.43	4.57	4.07	2.88	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.02	-4.67	-1.71	-4.00	-0.02	0.00	-0.02	-0.02	-0.02	-0.02	-8.24	-2.99
74TH STREET_GT_2	32.26	30.92	30.25	30.16	30.82	33.45	49.36	63.91	54.89	52.28	48.61	43.68	41.21	39.61	36.96	38.37	46.07	67.56	60.65	54.42	46.11	38.32	36.01	34.39
24261	3.04	2.89	2.80	2.74	2.59	3.04	3.91	4.79	4.99	5.30	5.16	4.41	4.35	3.77	3.80	3.76	4.64	6.42	5.86	5.43	4.57	4.07	2.88	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.95	-0.02	-4.67	-1.71	-4.00	-0.02	0.00	-0.02	-0.02	-0.02	-0.02	-8.24	-2.99
ADK HUDSON___FALLS	31.82	30.47	29.92	29.88	30.85	33.15	49.40	63.32	53.54	50.71	46.98	41.58	40.23	40.31	36.58	38.75	44.31	65.67	58.98	52.73	44.68	36.93	38.54	35.05
24011	2.60	2.44	2.47	2.47	2.63	2.74	3.95	4.20	3.64	3.76	3.56	3.26	3.39	2.71	2.80	2.63	2.90	4.52	4.22	3.77	3.15	2.70	2.26	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-2.33	-5.51	0.00	0.00	0.00	0.00	0.00	-11.39	-4.14	
ADK RESOURCE___RCVRY	32.17	30.81	30.25	30.21	31.16	33.51	49.86	63.97	54.54	51.65	47.90	42.35	40.97	40.83	37.19	39.27	45.18	66.83	60.08	53.71	45.51	37.65	38.79	35.44
23798	2.95	2.78	2.80	2.80	2.94	3.10	4.41	4.85	4.64	4.69	4.47	4.02	4.13	3.37	3.46	3.28	3.77	5.69	5.31	4.75	3.99	3.42	2.76	2.80
	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	-6.29	-2.28	-5.39	0.00	0.00	0.00	0.00	0.00	-11.14	-4.05	
ADK S GLENS___FALLS	31.82	30.47	29.92	29.88	30.85	33.15	49.40	63.32	53.54	50.71	46.98	41.58	40.23	40.31	36.58	38.75	44.31	65.67	58.98	52.73	44.68	36.93	38.54	35.05
24028	2.60	2.44	2.47	2.47	2.63	2.74	3.95	4.20	3.64	3.76	3.56	3.26	3.39	2.71	2.80	2.63	2.90	4.52	4.22	3.77	3.15	2.70	2.26	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-2.33	-5.51	0.00	0.00	0.00	0.00	0.00	-11.39	-4.14	
ADK_NYS___DAM	31.94	30.61	29.97	29.94	30.76	33.20	49.40	63.43	54.14	51.32	47.63	42.00	40.53	40.51	36.86	39.02	44.97	66.28	59.47	53.27	45.14	37.45	38.50	35.22
23527	2.72	2.58	2.52	2.52	2.54	2.80	3.95	4.31	4.24	4.37	4.21	3.68	3.68	3.09	3.14	3.06	3.56	5.14	4.71	4.31	3.61	3.22	2.54	2.60
	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	-6.25	-2.27	-5.35	0.00	0.00	0.00	0.00	0.00	-11.08	-4.02	
AIR_PRODUCTS___DRP	31.15	29.88	29.29	29.22	30.06	32.42	48.13	60.72	51.64	48.92	45.38	40.01	38.83	38.94	35.36	37.47	42.86	63.10	56.63	50.72	43.06	35.98	37.15	34.34
24190	1.93	1.85	1.84	1.81	1.83	2.01	2.68	1.60	1.75	1.97	1.96	1.68	1.99	1.68	1.70	1.65	1.45	1.96	1.86	1.76	1.54	1.74	1.49	1.83
	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	-6.09	-2.21	-5.21	0.00	0.00	0.00	0.00	0.00	-10.78	-3.92	
ALBANY___1	31.15	29.88	29.29	29.22	30.06	32.42	48.13	60.72	51.64	48.92	45.38	40.01	38.83	38.94	35.36	37.47	42.86	63.10	56.63	50.72	43.06	35.98	37.15	34.34
23571	1.93	1.85	1.84	1.81	1.83	2.01	2.68	1.60	1.75	1.97	1.96	1.68	1.99	1.68	1.70	1.65	1.45	1.96	1.86	1.76	1.54	1.74	1.49	1.83
	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	-6.09	-2.21	-5.21	0.00	0.00	0.00	0.00	0.00	-10.78	-3.92	
ALBANY___2	31.15	29.88	29.29	29.22	30.06	32.42	48.13	60.72	51.64	48.92	45.38	40.01	38.83	38.94	35.36	37.47	42.86	63.10	56.63	50.72	43.06	35.98	37.15	34.34
23572	1.93	1.85	1.84	1.81	1.83	2.01	2.68	1.60	1.75	1.97	1.96	1.68	1.99	1.68	1.70	1.65	1.45	1.96	1.86	1.76	1.54	1.74	1.49	1.83
	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	-6.09	-2.21	-5.21	0.00	0.00	0.00	0.00	0.00	-10.78	-3.92	
ALBANY___3	31.15	29.88	29.29	29.22	30.06	32.42	48.13	60.72	51.64	48.92	45.38	40.01	38.83	38.94	35.36	37.47	42.86	63.10	56.63	50.72	43.06	35.98	37.15	34.34
23573	1.93	1.85	1.84	1.81	1.83	2.01	2.68	1.60	1.75	1.97	1.96	1.68	1.99	1.68	1.70	1.65	1.45	1.96	1.86	1.76	1.54	1.74	1.49	1.83
	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	-6.09	-2.21	-5.21	0.00	0.00	0.00	0.00	0.00	-10.78	-3.92	
ALBANY___4	31.15	29.88	29.29	29.22	30.06	32.42	48.13	60.72	51.64	48.92	45.38	40.01	38.83	38.94	35.36	37.47	42.86	63.10	56.63	50.72	43.06	35.98	37.15	34.34
23574	1.93	1.85	1.84	1.81	1.83	2.01	2.68	1.60	1.75	1.97	1.96	1.68	1.99	1.68	1.70	1.65	1.45	1.96	1.86	1.76	1.54	1.74	1.49	1.83
	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	-6.09	-2.21	-5.21	0.00	0.00	0.00	0.00	0.00	-10.78	-3.92	

ALBANY___LFGE 323615	31.47 2.25 0.00	30.16 2.13 0.00	29.56 2.11 0.00	29.53 2.11 0.00	30.37 2.14 0.00	32.72 2.31 0.00	48.63 3.18 0.00	61.60 2.48 0.00	52.39 2.49 0.00	49.67 2.72 0.00	46.07 2.65 0.00	40.66 2.34 0.00	39.38 2.54 0.00	39.46 2.12 -6.17	35.86 2.17 -2.24	37.97 2.08 -5.28	43.48 2.07 0.00	64.08 2.93 0.00	57.50 2.74 0.00	51.51 2.54 0.00	43.73 2.20 0.00	36.42 2.19 0.00	37.65 1.84 -10.93	34.68 2.12 -3.97
ALCOA_RYNLDS___DRP 24188	27.73 -1.49 0.00	26.63 -1.40 0.00	26.08 -1.37 0.00	26.05 -1.37 0.00	27.15 -1.07 0.00	29.01 -1.40 0.00	44.31 -1.13 0.00	58.23 -0.89 0.00	48.95 -0.95 0.00	45.22 -1.74 0.00	41.60 -1.82 0.00	36.71 -1.61 0.00	35.15 -1.69 0.00	29.83 -1.34 0.00	30.07 -1.38 0.00	29.14 -1.47 0.00	40.54 -0.87 0.00	59.92 -1.22 0.00	53.67 -1.09 0.00	47.84 -1.12 0.00	40.65 -0.87 0.00	33.20 -1.03 0.00	23.41 -1.47 0.00	27.88 -0.71 0.00
ALCOA___DSASP 323711	27.73 -1.49 0.00	26.63 -1.40 0.00	26.08 -1.37 0.00	26.05 -1.37 0.00	27.15 -1.07 0.00	29.01 -1.40 0.00	44.31 -1.13 0.00	58.23 -0.89 0.00	48.95 -0.95 0.00	45.22 -1.74 0.00	41.60 -1.82 0.00	36.71 -1.61 0.00	35.15 -1.69 0.00	29.83 -1.34 0.00	30.07 -1.38 0.00	29.14 -1.47 0.00	40.54 -0.87 0.00	59.92 -1.22 0.00	53.67 -1.09 0.00	47.84 -1.12 0.00	40.65 -0.87 0.00	33.20 -1.03 0.00	23.41 -1.47 0.00	27.88 -0.71 0.00
ALLEGHENY___COGEN 23514	30.95 1.72 0.00	29.83 1.80 0.00	29.10 1.65 0.00	29.17 1.76 0.00	30.00 1.78 0.00	32.38 1.98 0.00	46.54 1.09 0.00	60.01 0.89 0.00	49.55 -0.35 0.00	48.00 0.52 -0.53	44.69 0.52 -0.74	39.12 0.46 -0.34	37.22 0.37 0.00	32.00 0.00 -0.83	31.78 0.03 -0.30	31.40 0.09 -0.70	40.71 -0.70 0.00	60.84 -0.30 0.00	54.05 -0.71 0.00	47.98 -0.98 0.00	40.61 -0.91 0.00	33.72 -0.51 0.00	27.66 1.34 -1.44	29.97 0.86 -0.52
ALTONA_WT_PWR 323606	28.46 -0.76 0.00	27.30 -0.73 0.00	26.79 -0.66 0.00	26.76 -0.66 0.00	27.80 -0.42 0.00	29.86 -0.55 0.00	45.13 -0.32 0.00	59.54 0.42 0.00	50.10 0.20 0.00	46.48 -0.47 0.00	43.07 -0.35 0.00	37.86 -0.46 0.00	36.18 -0.66 0.00	30.73 -0.44 0.00	30.98 -0.47 0.00	29.96 -0.64 0.00	41.33 -0.08 0.00	61.14 0.00 0.00	54.60 -0.16 0.00	48.52 -0.44 0.00	41.07 -0.46 0.00	33.55 -0.68 0.00	23.81 -1.07 0.00	28.16 -0.43 0.00
AMERICAN_REF_FUEL 24010	29.22 0.00 0.00	28.37 0.34 0.00	27.59 0.14 0.00	27.63 0.22 0.00	28.31 0.08 0.00	30.29 -0.12 0.00	43.58 -1.87 0.00	55.28 -3.84 0.00	45.44 -4.44 0.02	41.37 -2.87 2.72	37.35 -2.30 3.77	34.80 -1.80 1.72	34.92 -1.88 0.04	30.09 -1.74 -0.67	30.14 -1.57 -0.26	29.81 -1.41 -0.62	37.98 -3.44 0.00	56.13 -5.01 0.00	49.78 -4.98 0.00	44.02 -4.94 0.00	37.67 -3.86 0.00	31.94 -2.29 0.00	26.09 -0.05 -1.26	27.85 -1.20 -0.46
ARKWRIGHT___SUMMIT_WT_PWR 323751	30.42 1.20 0.00	29.46 1.43 0.00	28.69 1.24 0.00	28.70 1.29 0.00	29.46 1.24 0.00	31.69 1.28 0.00	46.31 0.86 0.00	59.59 0.47 0.00	49.18 -0.75 -0.02	50.99 0.75 -3.29	49.04 1.04 -4.57	41.51 1.11 -2.08	37.68 0.81 -0.03	32.46 0.44 -0.85	32.28 0.53 -0.29	31.70 0.40 -0.70	40.09 -1.33 0.00	59.55 -1.59 0.00	52.63 -2.14 0.00	46.27 -2.69 0.00	39.62 -1.91 0.00	33.31 -0.92 0.00	27.08 0.77 -1.43	28.25 -0.86 -0.52
ARTHUR_KILL_GT_1 23520	32.42 3.19 -0.01	31.10 3.06 -0.01	30.42 2.97 -0.01	30.33 2.90 -0.01	30.97 2.74 -0.01	33.55 3.13 -0.01	49.27 3.82 0.00	63.73 4.61 0.00	54.64 4.74 0.00	52.09 5.12 -0.02	55.45 4.91 -7.12	50.50 4.18 -8.00	42.18 4.09 -1.25	40.27 3.55 -5.55	37.30 3.58 -2.26	41.31 3.58 -7.12	67.80 4.47 -21.91	68.05 6.24 -0.67	68.15 5.80 -7.58	67.98 5.34 -13.68	47.63 4.49 -1.62	38.29 4.04 -0.02	36.01 2.88 -8.25	34.45 2.86 -3.00
ARTHUR_KILL_2 23512	32.42 3.19 -0.01	31.10 3.06 -0.01	30.42 2.97 -0.01	30.33 2.90 -0.01	30.97 2.74 -0.01	33.55 3.13 -0.01	49.27 3.82 0.00	63.73 4.61 0.00	54.64 4.74 0.00	52.09 5.12 -0.02	55.45 4.91 -7.12	50.50 4.18 -8.00	42.18 4.09 -1.25	40.27 3.55 -5.55	37.30 3.58 -2.26	41.31 3.58 -7.12	67.80 4.47 -21.91	68.05 6.24 -0.67	68.15 5.80 -7.58	67.98 5.34 -13.68	47.63 4.49 -1.62	38.29 4.04 -0.02	36.01 2.88 -8.25	34.45 2.86 -3.00
ARTHUR_KILL_3 23513	32.12 2.89 0.00	30.78 2.75 0.00	30.11 2.66 0.00	30.02 2.61 0.00	30.62 2.40 0.00	33.20 2.80 0.00	49.00 3.55 0.00	63.49 4.37 0.00	54.54 4.64 0.00	51.99 5.03 -0.02	48.35 4.91 -0.02	43.27 4.18 -0.77	40.98 4.13 -0.02	39.42 3.58 -4.67	36.77 3.62 -1.70	38.18 3.58 -4.00	45.82 4.39 -0.02	67.14 6.00 0.00	60.31 5.53 -0.02	54.12 5.14 -0.02	45.90 4.36 -0.02	38.11 3.87 -0.02	35.86 2.74 -8.24	34.21 2.63 -2.99
ARTHUR_KILL_COGEN 323718	32.42 3.19 -0.01	31.10 3.06 -0.01	30.42 2.97 -0.01	30.33 2.90 -0.01	30.97 2.74 -0.01	33.55 3.13 -0.01	49.27 3.82 0.00	63.73 4.61 0.00	54.64 4.74 0.00	52.09 5.12 -0.02	55.45 4.91 -7.12	50.50 4.18 -8.00	42.18 4.09 -1.25	40.27 3.55 -5.55	37.30 3.58 -2.26	41.31 3.58 -7.12	67.80 4.47 -21.91	68.05 6.24 -0.67	68.15 5.80 -7.58	67.98 5.34 -13.68	47.63 4.49 -1.62	38.29 4.04 -0.02	36.01 2.88 -8.25	34.45 2.86 -3.00
ASHOKAN____ 23654	32.73 3.51 0.00	31.56 3.53 0.00	30.83 3.38 0.00	30.73 3.32 0.00	31.55 3.33 0.00	34.12 3.71 0.00	49.31 3.86 0.00	63.97 4.85 0.00	54.24 4.34 0.00	50.99 4.04 0.00	47.37 3.95 0.00	41.04 2.72 0.00	39.90 3.06 0.00	39.23 3.18 -4.88	36.46 3.24 -1.77	38.18 3.40 -4.17	45.59 4.18 0.00	66.89 5.75 0.00	59.64 4.87 0.00	53.37 4.41 0.00	45.68 4.15 0.00	38.23 4.00 0.00	35.98 2.46 -8.63	34.41 2.69 -3.14
ASTORIA_EAST_ENERGY_CC1 323581	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.25 2.82 -0.01	30.88 2.65 -0.01	33.49 3.07 -0.01	48.94 3.50 0.01	63.43 4.31 0.01	54.53 4.64 0.01	52.17 5.21 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.20 4.35 -0.01	39.60 3.77 -4.66	36.92 3.77 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.13 6.00 0.01	60.47 5.70 -0.01	54.40 5.43 -0.01	46.10 4.57 -0.01	38.28 4.04 -0.01	35.89 2.76 -8.25	34.31 2.72 -3.00
ASTORIA_EAST_ENERGY_CC2 323582	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.25 2.82 -0.01	30.88 2.65 -0.01	33.49 3.07 -0.01	48.94 3.50 0.01	63.43 4.31 0.01	54.53 4.64 0.01	52.17 5.21 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.20 4.35 -0.01	39.60 3.77 -4.66	36.92 3.77 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.13 6.00 0.01	60.47 5.70 -0.01	54.40 5.43 -0.01	46.10 4.57 -0.01	38.28 4.04 -0.01	35.89 2.76 -8.25	34.31 2.72 -3.00
ASTORIA_GT2_I 24094	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00

ASTORIA_GT2_2 24095	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT2_3 24096	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT2_4 24097	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT3_1 24098	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT3_2 24099	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT3_3 24100	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT3_4 24101	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT4_1 24102	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT4_2 24103	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT4_3 24104	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT4_4 24105	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT_1 23523	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.27 2.85 -0.01	30.91 2.68 -0.01	33.49 3.07 -0.01	48.99 3.55 0.01	63.43 4.31 0.01	54.58 4.69 0.01	52.22 5.26 -0.01	48.68 5.25 -0.01	43.56 4.48 -0.76	41.23 4.38 -0.01	39.60 3.77 -4.66	36.95 3.80 -1.70	38.36 3.76 -3.99	46.10 4.68 -0.01	67.19 6.05 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.14 4.61 -0.01	38.31 4.07 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
ASTORIA_GT_10 24110	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.91 4.79 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.62 3.90 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.12 4.80 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.87 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
ASTORIA_GT_11 24225	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.91 4.79 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.62 3.90 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.12 4.80 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.87 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
ASTORIA_GT_12 24226	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.91 4.79 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.62 3.90 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.12 4.80 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.87 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00

ASTORIA_GT_13 24227	32.39	31.07	30.40	30.30	30.97	33.58	49.40	63.91	54.99	52.37	55.89	50.88	42.55	40.62	37.61	41.62	68.12	68.42	68.42	68.22	47.87	38.46	36.11	34.51
	3.16	3.03	2.94	2.88	2.74	3.16	3.95	4.79	5.09	5.40	5.34	4.56	4.46	3.90	3.90	3.89	4.80	6.61	6.08	5.58	4.73	4.21	2.98	2.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.02	-7.12	-8.00	-1.25	-5.55	-2.26	-7.12	-21.91	-0.67	-7.58	-13.68	-1.62	-0.02	-8.25	-3.00
ASTORIA_GT_5 24106	32.27	30.98	30.34	30.27	30.91	33.49	48.99	63.43	54.58	52.22	48.68	43.56	41.23	39.60	36.95	38.36	46.10	67.19	60.52	54.40	46.14	38.31	35.91	34.34
	3.04	2.94	2.88	2.85	2.68	3.07	3.55	4.31	4.69	5.26	5.25	4.48	4.38	3.77	3.80	3.76	4.68	6.05	5.75	5.43	4.61	4.07	2.79	2.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01	-0.76	-0.01	-4.66	-1.70	-3.99	-0.01	0.01	-0.01	-0.01	-0.01	-0.01	-8.25	-3.00
ASTORIA_GT_7 24107	32.27	30.98	30.34	30.27	30.91	33.49	48.99	63.43	54.58	52.22	48.68	43.56	41.23	39.60	36.95	38.36	46.10	67.19	60.52	54.40	46.14	38.31	35.91	34.34
	3.04	2.94	2.88	2.85	2.68	3.07	3.55	4.31	4.69	5.26	5.25	4.48	4.38	3.77	3.80	3.76	4.68	6.05	5.75	5.43	4.61	4.07	2.79	2.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01	-0.76	-0.01	-4.66	-1.70	-3.99	-0.01	0.01	-0.01	-0.01	-0.01	-0.01	-8.25	-3.00
ASTORIA_GT_8 24108	32.27	30.98	30.34	30.27	30.91	33.49	48.99	63.43	54.58	52.22	48.68	43.56	41.23	39.60	36.95	38.36	46.10	67.19	60.52	54.40	46.14	38.31	35.91	34.34
	3.04	2.94	2.88	2.85	2.68	3.07	3.55	4.31	4.69	5.26	5.25	4.48	4.38	3.77	3.80	3.76	4.68	6.05	5.75	5.43	4.61	4.07	2.79	2.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01	-0.76	-0.01	-4.66	-1.70	-3.99	-0.01	0.01	-0.01	-0.01	-0.01	-0.01	-8.25	-3.00
ASTORIA___2 24149	32.27	30.98	30.34	30.27	30.91	33.49	48.99	63.43	54.58	52.22	48.68	43.56	41.23	39.60	36.95	38.36	46.10	67.19	60.52	54.40	46.14	38.31	35.91	34.34
	3.04	2.94	2.88	2.85	2.68	3.07	3.55	4.31	4.69	5.26	5.25	4.48	4.38	3.77	3.80	3.76	4.68	6.05	5.75	5.43	4.61	4.07	2.79	2.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01	-0.76	-0.01	-4.66	-1.70	-3.99	-0.01	0.01	-0.01	-0.01	-0.01	-0.01	-8.25	-3.00
ASTORIA___3 23516	32.39	31.07	30.40	30.30	30.97	33.58	49.40	63.91	54.99	52.37	55.89	50.88	42.55	40.62	37.61	41.62	68.12	68.42	68.42	68.22	47.87	38.46	36.11	34.51
	3.16	3.03	2.94	2.88	2.74	3.16	3.95	4.79	5.09	5.40	5.34	4.56	4.46	3.90	3.90	3.89	4.80	6.61	6.08	5.58	4.73	4.21	2.98	2.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.02	-7.12	-8.00	-1.25	-5.55	-2.26	-7.12	-21.91	-0.67	-7.58	-13.68	-1.62	-0.02	-8.25	-3.00
ASTORIA___4 23517	32.27	30.98	30.34	30.27	30.91	33.49	48.99	63.43	54.58	52.22	48.68	43.56	41.23	39.60	36.95	38.36	46.10	67.19	60.52	54.40	46.14	38.31	35.91	34.34
	3.04	2.94	2.88	2.85	2.68	3.07	3.55	4.31	4.69	5.26	5.25	4.48	4.38	3.77	3.80	3.76	4.68	6.05	5.75	5.43	4.61	4.07	2.79	2.74
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	-0.01	-0.76	-0.01	-4.66	-1.70	-3.99	-0.01	0.01	-0.01	-0.01	-0.01	-0.01	-8.25	-3.00
ASTORIA___5 23518	32.39	31.07	30.40	30.30	30.97	33.58	49.40	63.91	54.99	52.37	55.89	50.88	42.55	40.62	37.61	41.62	68.12	68.42	68.42	68.22	47.87	38.46	36.11	34.51
	3.16	3.03	2.94	2.88	2.74	3.16	3.95	4.79	5.09	5.40	5.34	4.56	4.46	3.90	3.90	3.89	4.80	6.61	6.08	5.58	4.73	4.21	2.98	2.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.02	-7.12	-8.00	-1.25	-5.55	-2.26	-7.12	-21.91	-0.67	-7.58	-13.68	-1.62	-0.02	-8.25	-3.00
AST_ENERGY_2_CC3 323677	32.23	30.89	30.25	30.13	30.79	33.42	49.31	63.85	54.84	52.18	48.52	43.42	41.09	39.55	36.90	38.31	45.98	67.50	60.58	54.31	46.07	38.28	35.98	34.36
	3.01	2.86	2.80	2.71	2.57	3.01	3.86	4.73	4.94	5.21	5.08	4.33	4.24	3.71	3.74	3.70	4.56	6.36	5.80	5.34	4.53	4.04	2.86	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.77	-0.02	-4.67	-1.70	-4.00	-0.02	0.00	-0.02	-0.02	-0.02	-0.02	-8.24	-2.99
AST_ENERGY_2_CC4 323678	32.23	30.89	30.25	30.13	30.79	33.42	49.31	63.85	54.84	52.18	48.52	43.42	41.09	39.55	36.90	38.31	45.98	67.50	60.58	54.31	46.07	38.28	35.98	34.36
	3.01	2.86	2.80	2.71	2.57	3.01	3.86	4.73	4.94	5.21	5.08	4.33	4.24	3.71	3.74	3.70	4.56	6.36	5.80	5.34	4.53	4.04	2.86	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.77	-0.02	-4.67	-1.70	-4.00	-0.02	0.00	-0.02	-0.02	-0.02	-0.02	-8.24	-2.99
ATHENS_STG_1 23668	31.06	29.80	29.15	29.12	29.86	32.26	47.81	61.66	52.54	49.86	46.24	40.74	39.27	38.61	35.53	37.30	43.81	64.38	57.72	51.75	43.93	36.45	36.10	33.78
	1.84	1.77	1.70	1.70	1.64	1.86	2.36	2.54	2.64	2.91	2.82	2.42	2.43	2.09	2.14	2.11	2.40	3.24	2.96	2.79	2.41	2.22	1.74	1.74
	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	-5.35	-1.94	-4.58	0.00	0.00	0.00	0.00	0.00	0.00	-9.48	-3.44
ATHENS_STG_2 23670	31.06	29.80	29.15	29.12	29.86	32.26	47.81	61.66	52.54	49.86	46.24	40.74	39.27	38.61	35.53	37.30	43.81	64.38	57.72	51.75	43.93	36.45	36.10	33.78
	1.84	1.77	1.70	1.70	1.64	1.86	2.36	2.54	2.64	2.91	2.82	2.42	2.43	2.09	2.14	2.11	2.40	3.24	2.96	2.79	2.41	2.22	1.74	1.74
	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	-5.35	-1.94	-4.58	0.00	0.00	0.00	0.00	0.00	0.00	-9.48	-3.44
ATHENS_STG_3 23677	31.06	29.80	29.15	29.12	29.86	32.26	47.81	61.66	52.54	49.86	46.24	40.74	39.27	38.61	35.53	37.30	43.81	64.38	57.72	51.75	43.93	36.45	36.10	33.78
	1.84	1.77	1.70	1.70	1.64	1.86	2.36	2.54	2.64	2.91	2.82	2.42	2.43	2.09	2.14	2.11	2.40	3.24	2.96	2.79	2.41	2.22	1.74	1.74
	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	-5.35	-1.94	-4.58	0.00	0.00	0.00	0.00	0.00	0.00	-9.48	-3.44
AUBURN___LFGE 323710	29.75	28.54	27.92	27.91	28.70	30.99	46.31	60.19	50.40	47.84	44.21	39.13	37.40	32.15	32.05	31.52	41.37	61.26	54.82	48.86	41.36	34.33	26.36	29.00
	0.53	0.51	0.47	0.49	0.48	0.58	0.86	1.07	0.50	0.89	0.78	0.81	0.55	0.38	0.38	0.40	-0.04	0.12	0.05	-0.10	-0.17	0.10	0.42	0.03
	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	-0.60	-0.22	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.38
BABYLON_RES_REC 323704	32.87	31.68	30.88	30.87	31.44	37.43	54.41	65.15	56.13	54.81	59.65	56.61	55.48	51.11	52.50	58.54	61.33	78.45	76.25	69.82	61.33	59.46	47.92	38.08
	3.65	3.64	3.43	3.45	3.22	4.08	5.41	6.03	6.24	6.62	6.21	5.29	5.20	4.49	4.56	4.50	5.80	8.07	7.34	6.71	5.69	4.96	3.68	3.72
	0.00	0.00	0.00	0.00	0.00	-2.94	-3.55	0.00	0.00	-1.23	-10.02	-12.99	-13.44	-15.45	-16.49	-23.43	-14.12	-9.24	-14.15	-14.16	-14.12	-20.27	-19.36	-5.78

BARRETT_IC_1 23704	32.56 3.33 -0.01	31.32 3.28 -0.01	30.59 3.13 -0.01	30.55 3.12 -0.01	31.14 2.91 -0.01	48.98 3.62 -14.95	54.00 4.68 -3.87	64.14 5.02 0.00	55.34 5.44 0.00	54.15 5.87 -1.33	59.72 5.34 -10.96	61.70 4.60 -18.78	62.44 4.49 -21.11	65.25 3.93 -30.15	64.41 3.96 -28.99	61.21 3.98 -26.63	60.91 5.05 -14.45	77.34 6.97 -9.23	86.09 6.35 -24.97	77.39 5.87 -22.56	61.01 4.98 -14.51	60.60 4.38 -21.99	50.95 3.28 -22.78	48.98 3.31 -17.07
BARRETT_IC_10 23701	32.56 3.33 -0.01	31.32 3.28 -0.01	30.59 3.13 -0.01	30.55 3.12 -0.01	31.14 2.91 -0.01	48.98 3.62 -14.95	54.00 4.68 -3.87	64.14 5.02 0.00	55.34 5.44 0.00	54.15 5.87 -1.33	59.08 5.34 -10.32	57.74 4.60 -14.83	57.21 4.49 -15.87	55.21 3.93 -20.11	55.87 3.96 -20.46	59.03 3.98 -24.45	60.91 5.05 -14.45	77.34 6.97 -9.23	78.69 6.35 -17.58	71.65 5.87 -16.82	61.01 4.98 -14.51	59.42 4.38 -20.81	50.95 3.28 -22.79	48.98 3.31 -17.07
BARRETT_IC_11 23702	32.56 3.33 -0.01	31.32 3.28 -0.01	30.59 3.13 -0.01	30.55 3.12 -0.01	31.14 2.91 -0.01	48.98 3.62 -14.95	54.00 4.68 -3.87	64.14 5.02 0.00	55.34 5.44 0.00	54.15 5.87 -1.33	59.08 5.34 -10.32	57.74 4.60 -14.83	57.21 4.49 -15.87	55.21 3.93 -20.11	55.87 3.96 -20.46	59.03 3.98 -24.45	60.91 5.05 -14.45	77.34 6.97 -9.23	78.69 6.35 -17.58	71.65 5.87 -16.82	61.01 4.98 -14.51	59.42 4.38 -20.81	50.95 3.28 -22.79	48.98 3.31 -17.07
BARRETT_IC_12 23703	32.56 3.33 -0.01	31.32 3.28 -0.01	30.59 3.13 -0.01	30.55 3.12 -0.01	31.14 2.91 -0.01	48.98 3.62 -14.95	54.00 4.68 -3.87	64.14 5.02 0.00	55.34 5.44 0.00	54.15 5.87 -1.33	59.08 5.34 -10.32	57.74 4.60 -14.83	57.21 4.49 -15.87	55.21 3.93 -20.11	55.87 3.96 -20.46	59.03 3.98 -24.45	60.91 5.05 -14.45	77.34 6.97 -9.23	78.69 6.35 -17.58	71.65 5.87 -16.82	61.01 4.98 -14.51	59.42 4.38 -20.81	50.95 3.28 -22.79	48.98 3.31 -17.07
BARRETT_IC_2 23705	32.56 3.33 -0.01	31.32 3.28 -0.01	30.59 3.13 -0.01	30.55 3.12 -0.01	31.14 2.91 -0.01	48.98 3.62 -14.95	54.00 4.68 -3.87	64.14 5.02 0.00	55.34 5.44 0.00	54.15 5.87 -1.33	59.72 5.34 -10.96	61.70 4.60 -18.78	62.44 4.49 -21.11	65.25 3.93 -30.15	64.41 3.96 -28.99	61.21 3.98 -26.63	60.91 5.05 -14.45	77.34 6.97 -9.23	86.09 6.35 -24.97	77.39 5.87 -22.56	61.01 4.98 -14.51	60.60 4.38 -21.99	50.95 3.28 -22.78	48.98 3.31 -17.07
BARRETT_IC_3 23706	32.56 3.33 -0.01	31.32 3.28 -0.01	30.59 3.13 -0.01	30.55 3.12 -0.01	31.14 2.91 -0.01	48.98 3.62 -14.95	54.00 4.68 -3.87	64.14 5.02 0.00	55.34 5.44 0.00	54.15 5.87 -1.33	59.72 5.34 -10.96	61.70 4.60 -18.78	62.44 4.49 -21.11	65.25 3.93 -30.15	64.41 3.96 -28.99	61.21 3.98 -26.63	60.91 5.05 -14.45	77.34 6.97 -9.23	86.09 6.35 -24.97	77.39 5.87 -22.56	61.01 4.98 -14.51	60.60 4.38 -21.99	50.95 3.28 -22.78	48.98 3.31 -17.07
BARRETT_IC_4 23707	32.56 3.33 -0.01	31.32 3.28 -0.01	30.59 3.13 -0.01	30.55 3.12 -0.01	31.14 2.91 -0.01	48.98 3.62 -14.95	54.00 4.68 -3.87	64.14 5.02 0.00	55.34 5.44 0.00	54.15 5.87 -1.33	59.72 5.34 -10.96	61.70 4.60 -18.78	62.44 4.49 -21.11	65.25 3.93 -30.15	64.41 3.96 -28.99	61.21 3.98 -26.63	60.91 5.05 -14.45	77.34 6.97 -9.23	86.09 6.35 -24.97	77.39 5.87 -22.56	61.01 4.98 -14.51	60.60 4.38 -21.99	50.95 3.28 -22.78	48.98 3.31 

BAYONEEC___CTG10 323750	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG2 323683	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG3 323684	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG4 323685	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG5 323686	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG6 323687	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG7 323688	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG8 323689	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BAYONEEC___CTG9 323749	32.20 2.98 0.00	30.86 2.83 0.00	30.22 2.77 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.38 6.24 0.00	60.53 5.75 -0.02	54.31 5.34 -0.02	46.03 4.49 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
BEACON___LESR 323632	31.59 2.37 0.00	30.28 2.24 0.00	29.65 2.20 0.00	29.64 2.22 0.00	30.48 2.26 0.00	32.87 2.46 0.00	48.81 3.36 0.00	61.96 2.84 0.00	52.74 2.84 0.00	50.00 3.05 0.00	46.38 2.95 0.00	40.93 2.61 0.00	39.64 2.80 0.00	39.56 2.34 -6.05	36.01 2.36 -2.20	38.08 2.30 -5.18	43.81 2.40 0.00	64.56 3.42 0.00	57.94 3.18 0.00	51.90 2.94 0.00	44.06 2.53 0.00	36.70 2.47 0.00	37.59 1.99 -10.72	34.74 2.26 -3.90
BEAVER RIVER___HYD 24048	29.11 -0.12 0.00	27.95 -0.08 0.00	27.34 -0.11 0.00	27.33 -0.08 0.00	28.34 0.11 0.00	30.59 0.18 0.00	46.58 1.14 0.00	60.30 1.18 0.00	50.69 0.80 0.00	48.31 1.36 0.00	43.99 0.56 0.00	39.24 0.92 0.00	37.40 0.55 0.00	31.56 0.28 -0.11	31.68 0.19 -0.04	30.83 0.12 -0.10	41.78 0.37 0.00	61.26 0.12 0.00	54.98 0.22 0.00	49.01 0.05 0.00	41.61 0.08 0.00	34.37 0.14 0.00	24.93 -0.12 -0.18	28.63 -0.03 -0.06
BEEBEE_GT_13 23619	29.43 0.21 0.00	28.42 0.39 0.00	27.75 0.30 0.00	27.77 0.36 0.00	28.50 0.28 0.00	30.56 0.15 0.00	45.13 -0.32 0.00	58.11 -1.01 0.00	48.20 -1.70 0.00	45.65 -0.94 0.36	42.14 -0.78 0.50	37.40 -0.69 0.23	36.18 -0.66 0.00	31.06 -0.69 -0.57	31.06 -0.60 -0.21	30.61 -0.49 -0.49	39.96 -1.45 0.00	59.49 -1.65 0.00	52.96 -1.81 0.00	47.05 -1.91 0.00	39.91 -1.62 0.00	33.24 -0.99 0.00	26.09 0.20 -1.01	28.59 -0.37 -0.37
BETHLEHEM___GRP 23843	31.15 1.93 0.00	29.88 1.85 0.00	29.29 1.84 0.00	29.22 1.81 0.00	30.06 1.83 0.00	32.42 2.01 0.00	48.13 2.68 0.00	60.72 1.60 0.00	51.64 1.75 0.00	48.92 1.97 0.00	45.38 1.96 0.00	40.01 1.68 0.00	38.83 1.99 0.00	38.94 1.68 -6.09	35.36 1.70 -2.21	37.47 1.65 -5.21	42.86 1.45 0.00	63.10 1.96 0.00	56.63 1.86 0.00	50.72 1.76 0.00	43.06 1.54 0.00	35.98 1.74 0.00	37.15 1.49 -10.78	34.34 1.83 -3.92
BETHLEHEM___GS1 323560	31.15 1.93 0.00	29.88 1.85 0.00	29.29 1.84 0.00	29.22 1.81 0.00	30.06 1.83 0.00	32.42 2.01 0.00	48.13 2.68 0.00	60.72 1.60 0.00	51.64 1.75 0.00	48.92 1.97 0.00	45.38 1.96 0.00	40.01 1.68 0.00	38.83 1.99 0.00	38.94 1.68 -6.09	35.36 1.70 -2.21	37.47 1.65 -5.21	42.86 1.45 0.00	63.10 1.96 0.00	56.63 1.86 0.00	50.72 1.76 0.00	43.06 1.54 0.00	35.98 1.74 0.00	37.15 1.49 -10.78	34.34 1.83 -3.92
BETHLEHEM___GS2 323561	31.15 1.93 0.00	29.88 1.85 0.00	29.29 1.84 0.00	29.22 1.81 0.00	30.06 1.83 0.00	32.42 2.01 0.00	48.13 2.68 0.00	60.72 1.60 0.00	51.64 1.75 0.00	48.92 1.97 0.00	45.38 1.96 0.00	40.01 1.68 0.00	38.83 1.99 0.00	38.94 1.68 -6.09	35.36 1.70 -2.21	37.47 1.65 -5.21	42.86 1.45 0.00	63.10 1.96 0.00	56.63 1.86 0.00	50.72 1.76 0.00	43.06 1.54 0.00	35.98 1.74 0.00	37.15 1.49 -10.78	34.34 1.83 -3.92

BETHLEHEM___GS3 323562	31.15 1.93 0.00	29.88 1.85 0.00	29.29 1.84 0.00	29.22 1.81 0.00	30.06 1.83 0.00	32.42 2.01 0.00	48.13 2.68 0.00	60.72 1.60 0.00	51.64 1.75 0.00	48.92 1.97 0.00	45.38 1.96 0.00	40.01 1.68 0.00	38.83 1.99 0.00	38.94 1.68 -6.09	35.36 1.70 -2.21	37.47 1.65 -5.21	42.86 1.45 0.00	63.10 1.96 0.00	56.63 1.86 0.00	50.72 1.76 0.00	43.06 1.54 0.00	35.98 1.74 0.00	37.15 1.49 -10.78	34.34 1.83 -3.92
BETHLEHEM___STEEL 23779	30.04 0.82 0.00	29.07 1.04 0.00	28.27 0.82 0.00	28.32 0.90 0.00	29.04 0.82 0.00	31.23 0.82 0.00	45.36 -0.09 0.00	58.47 -0.65 0.00	48.28 -1.65 -0.03	50.50 -0.28 -3.83	48.79 0.04 -5.32	41.04 0.31 -2.41	37.02 0.15 -0.03	31.99 0.00 -0.82	31.96 0.22 -0.28	31.55 0.27 -0.67	40.30 -1.12 0.00	59.55 -1.59 0.00	52.85 -1.92 0.00	46.66 -2.30 0.00	39.91 -1.62 0.00	33.58 -0.65 0.00	27.22 0.97 -1.37	28.72 -0.37 -0.50
BETHPAGE_CC_5 323564	32.81 3.59 0.00	31.59 3.56 0.00	30.83 3.38 0.00	30.79 3.37 0.00	31.38 3.16 0.00	37.51 3.98 -3.12	53.92 5.04 -3.43	64.62 5.50 0.00	55.68 5.79 0.00	54.34 6.20 -1.19	59.29 5.82 -10.05	56.46 4.98 -13.16	55.40 4.90 -13.66	51.27 4.24 -15.86	52.57 4.28 -16.84	58.36 4.23 -23.52	60.74 5.34 -13.99	77.77 7.40 -9.23	75.95 6.73 -14.45	69.57 6.22 -14.39	60.76 5.27 -13.96	59.27 4.73 -20.32	47.52 3.61 -19.04	38.16 3.63 -5.94
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	30.16 0.93 0.00	29.18 1.15 0.00	28.41 0.96 0.00	28.43 1.01 0.00	29.15 0.93 0.00	31.38 0.97 0.00	45.63 0.18 0.00	58.83 -0.29 0.00	48.58 -1.34 -0.03	51.19 0.09 -4.15	49.58 0.39 -5.76	41.55 0.61 -2.62	37.28 0.41 -0.04	32.23 0.22 -0.84	32.18 0.44 -0.29	31.77 0.49 -0.68	40.58 -0.83 0.00	59.98 -1.16 0.00	53.23 -1.53 0.00	47.00 -1.96 0.00	40.20 -1.33 0.00	33.82 -0.41 0.00	27.39 1.12 -1.39	28.87 -0.23 -0.51
BINGHAMTON___COGEN 23790	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.10 0.88 0.00	31.44 1.03 0.00	46.72 1.27 0.00	60.54 1.42 0.00	50.84 0.95 0.00	48.41 1.46 0.00	44.72 1.30 0.00	39.63 1.30 0.00	37.99 1.14 0.00	33.60 0.87 -1.56	32.93 0.91 -0.56	32.86 0.92 -1.33	42.12 0.70 0.00	62.06 0.92 0.00	55.59 0.82 0.00	49.60 0.63 0.00	42.06 0.54 0.00	34.95 0.72 0.00	28.50 0.87 -2.75	30.10 0.52 -1.00
BLACK RIVER___HYD 24047	29.60 0.38 0.00	28.45 0.42 0.00	27.81 0.36 0.00	27.80 0.38 0.00	28.79 0.56 0.00	31.17 0.76 0.00	47.58 2.14 0.00	61.31 2.19 0.00	51.54 1.64 0.00	49.49 2.53 0.00	44.85 1.43 0.00	40.12 1.80 0.00	38.17 1.32 0.00	32.18 0.81 -0.20	32.25 0.72 -0.07	31.45 0.67 -0.17	42.45 1.04 0.00	62.18 1.04 0.00	55.92 1.15 0.00	49.74 0.78 0.00	42.19 0.66 0.00	34.88 0.65 0.00	25.57 0.35 -0.34	29.03 0.32 -0.12
BLISS_WT_PWR 323608	30.74 1.52 0.00	29.71 1.68 0.00	28.93 1.48 0.00	28.98 1.56 0.00	29.72 1.49 0.00	32.05 1.64 0.00	46.58 1.14 0.00	60.19 1.07 0.00	49.82 -0.10 -0.02	51.78 1.36 -3.47	49.76 1.52 -4.82	42.12 1.61 -2.19	38.24 1.36 -0.03	33.05 1.00 -0.88	32.92 1.16 -0.30	32.52 1.19 -0.72	41.49 0.08 0.00	61.26 0.12 0.00	54.44 -0.33 0.00	48.03 -0.93 0.00	41.07 -0.46 0.00	34.61 0.38 0.00	28.05 1.69 -1.48	29.44 0.32 -0.54
BLUE_CIRC_CHEM_DRP 24182	31.12 1.90 0.00	29.83 1.80 0.00	29.23 1.78 0.00	29.17 1.76 0.00	29.97 1.75 0.00	32.36 1.95 0.00	47.99 2.54 0.00	61.31 2.19 0.00	52.15 2.25 0.00	49.39 2.44 0.00	45.81 2.39 0.00	40.39 2.07 0.00	39.02 2.17 0.00	39.04 1.87 -6.00	35.51 1.89 -2.18	37.58 1.84 -5.14	43.32 1.91 0.00	63.77 2.63 0.00	57.17 2.41 0.00	51.21 2.25 0.00	43.48 1.95 0.00	36.18 1.95 0.00	37.10 1.59 -10.62	34.22 1.77 -3.86
BOC_GAS_DRP 24189	30.92 1.69 0.00	29.66 1.63 0.00	29.04 1.59 0.00	28.98 1.56 0.00	29.77 1.55 0.00	32.14 1.73 0.00	47.67 2.23 0.00	61.07 1.95 0.00	51.94 2.05 0.00	49.21 2.25 0.00	45.64 2.21 0.00	40.24 1.92 0.00	38.87 2.02 0.00	38.98 1.71 -6.10	35.42 1.76 -2.21	37.54 1.71 -5.22	43.19 1.78 0.00	63.52 2.38 0.00	56.96 2.19 0.00	51.06 2.10 0.00	43.35 1.83 0.00	36.01 1.78 0.00	37.14 1.47 -10.80	34.08 1.57 -3.92
BORALEX_4TH_BRANCH 23824	31.94 2.72 0.00	30.61 2.58 0.00	29.97 2.52 0.00	29.94 2.52 0.00	30.76 2.54 0.00	33.20 2.80 0.00	49.40 3.95 0.00	63.43 4.31 0.00	54.14 4.24 0.00	51.32 4.37 0.00	47.63 4.21 0.00	42.00 3.68 0.00	40.53 3.68 0.00	40.51 3.09 -6.25	36.86 3.14 -2.27	39.02 3.06 -5.35	44.97 3.56 0.00	66.28 5.14 0.00	59.47 4.71 0.00	53.27 4.31 0.00	45.14 3.61 0.00	37.45 3.22 0.00	38.50 2.54 -11.08	35.22 2.60 -4.02
BOWLINE___1 23526	31.62 2.40 0.00	30.33 2.30 0.00	29.67 2.22 0.00	29.58 2.17 0.00	30.26 2.03 0.00	32.81 2.40 0.00	48.40 2.95 0.00	62.67 3.55 0.00	53.64 3.74 0.00	51.04 4.08 0.00	47.46 4.04 0.00	41.70 3.37 0.00	40.19 3.35 0.00	38.62 2.93 -4.52	36.05 2.96 -1.64	37.42 2.94 -3.87	44.97 3.56 0.00	66.03 4.89 0.00	59.26 4.49 0.00	53.12 4.16 0.00	45.05 3.53 0.00	37.41 3.18 0.00	35.13 2.24 -8.01	33.64 2.15 -2.91
BOWLINE___2 23595	31.62 2.40 0.00	30.33 2.30 0.00	29.67 2.22 0.00	29.58 2.17 0.00	30.26 2.03 0.00	32.81 2.40 0.00	48.40 2.95 0.00	62.67 3.55 0.00	53.64 3.74 0.00	51.04 4.08 0.00	47.46 4.04 0.00	41.70 3.37 0.00	40.19 3.35 0.00	38.62 2.93 -4.52	36.05 2.96 -1.64	37.42 2.94 -3.87	44.97 3.56 0.00	66.03 4.89 0.00	59.26 4.49 0.00	53.12 4.16 0.00	45.05 3.53 0.00	37.41 3.18 0.00	35.13 2.24 -8.01	33.65 2.15 -2.91
BROOKHAVEN___DRP 24191	33.19 3.97 0.00	32.04 4.01 0.00	31.32 3.87 0.00	31.31 3.89 0.00	31.81 3.58 0.00	37.23 4.56 -2.26	55.41 6.23 -3.74	66.27 7.15 0.00	56.98 7.08 0.00	55.72 7.47 -1.30	60.48 7.08 -9.98	57.07 6.02 -12.73	55.75 5.82 -13.09	51.03 5.08 -14.78	52.47 5.09 -15.93	58.91 5.02 -23.29	62.28 6.54 -14.32	79.67 9.29 -9.24	76.91 8.49 -13.65	70.42 7.69 -13.77	62.36 6.48 -14.36	59.97 5.54 -20.19	48.71 4.08 -19.75	37.87 4.14 -5.14
BROOKLYN_NAVY_YARD 23515	32.14 2.92 0.00	30.84 2.80 0.00	30.17 2.72 0.00	30.07 2.66 0.00	30.71 2.48 0.00	33.33 2.92 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.79 4.89 0.00	52.09 5.12 -0.02	48.43 4.99 -0.02	43.34 4.25 -0.77	41.02 4.16 -0.02	39.45 3.61 -4.67	36.80 3.65 -1.70	38.22 3.61 -4.00	45.90 4.47 -0.02	67.38 6.24 0.00	60.48 5.70 -0.02	54.22 5.24 -0.02	45.99 4.45 -0.02	38.18 3.93 -0.02	35.96 2.84 -8.24	34.30 2.72 -2.99
BROOKLYN___ARMY_DRP 323595	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00

BROOME_2_LFGE 323671	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.10 0.88 0.00	31.44 1.03 0.00	46.72 1.27 0.00	60.54 1.42 0.00	50.84 0.95 0.00	48.41 1.46 0.00	44.72 1.30 0.00	39.63 1.30 0.00	37.99 1.14 0.00	33.60 0.87 -1.56	32.93 0.91 -0.56	32.86 0.92 -1.33	42.12 0.70 0.00	62.06 0.92 0.00	55.59 0.82 0.00	49.60 0.63 0.00	42.06 0.54 0.00	34.95 0.72 0.00	28.50 0.87 -2.75	30.10 0.52 -1.00
BROOME__LFGE 323600	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.10 0.88 0.00	31.44 1.03 0.00	46.72 1.27 0.00	60.54 1.42 0.00	50.84 0.95 0.00	48.41 1.46 0.00	44.72 1.30 0.00	39.63 1.30 0.00	37.99 1.14 0.00	33.60 0.87 -1.56	32.93 0.91 -0.56	32.86 0.92 -1.33	42.12 0.70 0.00	62.06 0.92 0.00	55.59 0.82 0.00	49.60 0.63 0.00	42.06 0.54 0.00	34.95 0.72 0.00	28.50 0.87 -2.75	30.10 0.52 -1.00
BURROWS__LYONSDAL 23803	29.72 0.50 0.00	28.54 0.51 0.00	27.95 0.49 0.00	27.91 0.49 0.00	28.84 0.62 0.00	31.17 0.76 0.00	47.22 1.77 0.00	61.19 2.07 0.00	51.54 1.64 0.00	49.16 2.21 0.00	44.85 1.43 0.00	39.93 1.61 0.00	38.13 1.29 0.00	32.07 0.90 0.00	32.30 0.85 0.00	31.40 0.79 0.00	42.40 0.99 0.00	62.30 1.16 0.00	55.92 1.15 0.00	49.84 0.88 0.00	42.27 0.75 0.00	34.95 0.72 0.00	25.33 0.45 0.00	29.02 0.43 0.00
CAITHNESS_CC_1 323624	33.02 3.80 0.00	31.87 3.84 0.00	31.13 3.68 0.00	31.11 3.70 0.00	31.64 3.41 0.00	37.02 4.35 -2.26	55.01 5.82 -3.74	65.74 6.62 0.00	56.59 6.69 0.00	55.34 7.09 -1.30	60.09 6.68 -9.98	56.76 5.71 -12.73	55.46 5.52 -13.09	50.77 4.83 -14.77	52.21 4.84 -15.92	58.64 4.74 -23.29	61.91 6.17 -14.32	79.12 8.74 -9.24	76.41 8.00 -13.65	69.98 7.24 -13.77	62.03 6.14 -14.36	59.69 5.27 -20.19	48.51 3.88 -19.75	37.67 3.95 -5.13
CALPINE BETH_PAGE_GT4 24209	32.82 3.59 0.00	31.59 3.56 0.00	30.83 3.38 0.00	30.79 3.37 0.00	31.38 3.16 0.00	37.86 3.98 -3.47	53.78 5.04 -3.28	64.62 5.50 0.00	55.68 5.79 0.00	54.24 6.15 -1.14	59.32 5.82 -10.08	56.60 4.95 -13.33	55.60 4.86 -13.89	51.68 4.21 -16.31	52.95 4.28 -17.23	58.45 4.23 -23.62	60.59 5.34 -13.83	77.77 7.40 -9.23	76.28 6.73 -14.78	69.83 6.22 -14.65	60.57 5.27 -13.77	59.33 4.73 -20.37	47.19 3.61 -18.70	38.50 3.63 -6.28
CALPINE_BETH_PAGE_GT_4 323586	32.82 3.59 0.00	31.59 3.56 0.00	30.83 3.38 0.00	30.79 3.37 0.00	31.38 3.16 0.00	37.86 3.98 -3.47	53.78 5.04 -3.28	64.62 5.50 0.00	55.68 5.79 0.00	54.24 6.15 -1.14	59.32 5.82 -10.08	56.60 4.95 -13.33	55.60 4.86 -13.89	51.68 4.21 -16.31	52.95 4.28 -17.23	58.45 4.23 -23.62	60.59 5.34 -13.83	77.77 7.40 -9.23	76.28 6.73 -14.78	69.83 6.22 -14.65	60.57 5.27 -13.77	59.33 4.73 -20.37	47.19 3.61 -18.70	38.50 3.63 -6.28
CALPINE_BP_GT1 23823	32.82 3.59 0.00	31.59 3.56 0.00	30.83 3.38 0.00	30.79 3.37 0.00	31.38 3.16 0.00	37.86 3.98 -3.47	53.78 5.04 -3.28	64.62 5.50 0.00	55.68 5.79 0.00	54.24 6.15 -1.14	59.32 5.82 -10.08	56.60 4.95 -13.33	55.60 4.86 -13.89	51.68 4.21 -16.31	52.95 4.28 -17.23	58.45 4.23 -23.62	60.59 5.34 -13.83	77.77 7.40 -9.23	76.28 6.73 -14.78	69.83 6.22 -14.65	60.57 5.27 -13.77	59.33 4.73 -20.37	47.19 3.61 -18.70	38.50 3.63 -6.28
CALSPAN__DRP 24200	30.04 0.82 0.00	29.07 1.04 0.00	28.27 0.82 0.00	28.32 0.90 0.00	29.04 0.82 0.00	31.23 0.82 0.00	45.36 -0.09 0.00	58.47 -0.65 0.00	48.28 -1.65 -0.03	50.50 -0.28 -3.83	48.79 0.04 -5.32	41.04 0.31 -2.41	37.02 0.15 -0.03	31.99 0.00 -0.82	31.96 0.22 -0.28	31.55 0.27 -0.67	40.30 -1.12 0.00	59.55 -1.59 0.00	52.85 -1.92 0.00	46.66 -2.30 0.00	39.91 -1.62 0.00	33.58 -0.65 0.00	27.22 0.97 -1.37	28.72 -0.37 -0.50
CANDIGU_WT_PWR 323617	30.27 1.05 0.00	29.18 1.15 0.00	28.44 0.99 0.00	28.48 1.07 0.00	29.24 1.01 0.00	31.59 1.18 0.00	46.31 0.86 0.00	59.83 0.71 0.00	49.76 -0.15 -0.01	48.80 0.75 -1.09	45.73 0.78 -1.52	40.01 0.99 -0.69	37.63 0.77 -0.01	32.71 0.47 -1.07	32.40 0.57 -0.38	32.09 0.58 -0.90	41.08 -0.33 0.00	60.65 -0.49 0.00	54.05 -0.71 0.00	47.98 -0.98 0.00	40.78 -0.75 0.00	34.16 -0.07 0.00	27.61 0.87 -1.86	29.29 0.03 -0.68
CARR STREET_E_SYR 24060	29.16 -0.06 0.00	27.98 -0.06 0.00	27.37 -0.08 0.00	27.36 -0.05 0.00	28.11 -0.11 0.00	30.32 -0.09 0.00	45.27 -0.18 0.00	58.88 -0.24 0.00	49.50 -0.40 0.00	46.91 -0.05 0.00	43.34 -0.09 0.00	38.36 0.04 0.00	36.81 -0.04 0.00	31.45 -0.16 -0.44	31.48 -0.13 -0.16	30.89 -0.09 -0.37	40.92 -0.50 0.00	60.41 -0.73 0.00	54.05 -0.71 0.00	48.28 -0.69 0.00	40.86 -0.67 0.00	33.82 -0.41 0.00	25.63 0.00 -0.75	28.49 -0.37 -0.27
CARTHAGE__PAPER 23857	29.40 0.18 0.00	28.26 0.22 0.00	27.64 0.19 0.00	27.61 0.19 0.00	28.62 0.39 0.00	30.96 0.55 0.00	47.22 1.77 0.00	60.95 1.83 0.00	51.25 1.35 0.00	49.02 2.06 0.00	44.51 1.09 0.00	39.78 1.46 0.00	37.87 1.03 0.00	31.94 0.59 -0.18	32.05 0.53 -0.06	31.22 0.46 -0.15	42.20 0.78 0.00	61.82 0.67 0.00	55.59 0.82 0.00	49.50 0.54 0.00	41.98 0.46 0.00	34.67 0.44 0.00	25.32 0.15 -0.29	28.90 0.20 -0.11
CE_DUNWOOD__DRP 24194	31.94 2.72 0.00	30.64 2.61 0.00	29.97 2.52 0.00	29.88 2.47 0.00	30.54 2.31 0.00	33.15 2.74 0.00	48.90 3.45 0.00	63.26 4.14 0.00	54.24 4.34 0.00	51.65 4.69 0.00	48.02 4.60 0.00	42.23 3.91 0.00	40.67 3.83 0.00	39.19 3.37 -4.65	36.50 3.37 -1.69	37.92 3.34 -3.98	45.51 4.10 0.00	66.76 5.62 0.00	59.97 5.21 0.00	53.76 4.80 0.00	45.60 4.07 0.00	37.86 3.63 0.00	35.65 2.54 -8.23	34.04 2.46 -2.99
CE_MILLWOOD__DRP 24193	31.82 2.60 0.00	30.53 2.49 0.00	29.87 2.42 0.00	29.80 2.38 0.00	30.45 2.23 0.00	33.02 2.62 0.00	48.76 3.32 0.00	63.08 3.96 0.00	54.04 4.14 0.00	51.42 4.46 0.00	47.81 4.38 0.00	42.04 3.72 0.00	40.49 3.65 0.00	39.02 3.21 -4.63	36.37 3.24 -1.68	37.79 3.21 -3.97	45.30 3.89 0.00	66.52 5.38 0.00	59.70 4.93 0.00	53.51 4.55 0.00	45.39 3.86 0.00	37.69 3.46 0.00	35.52 2.44 -8.20	33.92 2.34 -2.98
CE_NYC2_DRP 24202	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.94 2.71 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.97 4.85 0.00	54.99 5.09 0.00	52.42 5.44 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.58 3.86 -7.12	68.12 4.80 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.87 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
CE_NYC_DRP 24195	32.23 3.01 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.79 2.57 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.91 4.79 0.00	54.89 4.99 0.00	52.27 5.30 -0.01	48.60 5.16 -0.02	43.44 4.41 -0.71	41.17 4.31 -0.02	39.61 3.77 -4.67	36.96 3.80 -1.70	38.37 3.76 -4.00	46.06 4.64 -0.02	67.50 6.36 0.00	60.64 5.86 -0.01	54.36 5.39 -0.02	46.11 4.57 -0.02	38.32 4.07 -0.01	35.98 2.86 -8.24	34.36 2.77 -2.99



CHAFFEE___LFGE 323603	30.27 1.05 0.00	29.30 1.26 0.00	28.49 1.04 0.00	28.54 1.12 0.00	29.27 1.04 0.00	31.50 1.09 0.00	45.81 0.36 0.00	59.18 0.06 0.00	48.83 -1.10 -0.03	50.94 0.33 -3.65	49.15 0.65 -5.08	41.47 0.84 -2.30	37.50 0.63 -0.03	32.43 0.40 -0.85	32.34 0.60 -0.29	31.97 0.67 -0.69	40.79 -0.62 0.00	60.35 -0.80 0.00	53.56 -1.21 0.00	47.20 -1.76 0.00	40.41 -1.12 0.00	33.99 -0.24 0.00	27.57 1.27 -1.42	28.97 -0.14 -0.52
CHATEAUG_WT_PWR 323614	28.32 -0.91 0.00	27.19 -0.84 0.00	26.65 -0.80 0.00	26.62 -0.80 0.00	27.66 -0.56 0.00	29.68 -0.73 0.00	44.90 -0.54 0.00	59.18 0.06 0.00	49.80 -0.10 0.00	46.25 -0.70 0.00	42.82 -0.61 0.00	37.63 -0.69 0.00	36.00 -0.85 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	41.12 -0.29 0.00	60.90 -0.24 0.00	54.32 -0.44 0.00	48.32 -0.64 0.00	40.95 -0.58 0.00	33.44 -0.79 0.00	23.76 -1.12 0.00	28.08 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	28.26 -0.96 0.00	27.13 -0.90 0.00	26.60 -0.85 0.00	26.57 -0.85 0.00	27.60 -0.62 0.00	29.65 -0.76 0.00	44.86 -0.59 0.00	59.18 0.06 0.00	49.75 -0.15 0.00	46.15 -0.80 0.00	42.77 -0.65 0.00	37.56 -0.77 0.00	35.92 -0.92 0.00	30.51 -0.66 0.00	30.76 -0.69 0.00	29.78 -0.82 0.00	41.08 -0.33 0.00	60.84 -0.30 0.00	54.32 -0.44 0.00	48.28 -0.69 0.00	40.90 -0.62 0.00	33.38 -0.85 0.00	23.69 -1.19 0.00	28.02 -0.57 0.00
CHAUTAUQUA___LFGE 323629	30.33 1.11 0.00	29.38 1.35 0.00	28.60 1.15 0.00	28.62 1.20 0.00	29.38 1.16 0.00	31.63 1.22 0.00	46.04 0.59 0.00	59.48 0.36 0.00	49.08 -0.85 -0.03	50.91 0.61 -3.35	48.99 0.91 -4.66	41.47 1.04 -2.11	37.68 0.81 -0.03	32.50 0.50 -0.83	32.40 0.66 -0.29	31.93 0.64 -0.68	40.62 -0.79 0.00	60.10 -1.04 0.00	53.29 -1.48 0.00	46.91 -2.05 0.00	40.16 -1.37 0.00	33.75 -0.48 0.00	27.39 1.12 -1.39	28.72 -0.37 -0.51
CH_MIDHUDSON___DRP 24192	31.97 2.75 0.00	30.72 2.69 0.00	30.03 2.58 0.00	29.97 2.55 0.00	30.65 2.43 0.00	33.20 2.80 0.00	48.95 3.50 0.00	63.32 4.20 0.00	54.14 4.24 0.00	51.42 4.46 0.00	47.85 4.43 0.00	42.00 3.68 0.00	40.49 3.65 0.00	39.43 3.27 -4.99	36.56 3.30 -1.81	38.15 3.28 -4.27	45.43 4.02 0.00	66.70 5.56 0.00	59.75 4.98 0.00	53.56 4.60 0.00	45.51 3.99 0.00	37.82 3.59 0.00	36.23 2.51 -8.83	34.29 2.49 -3.21
CH_MISC_IPPS 23765	32.03 2.81 0.00	30.78 2.75 0.00	30.09 2.64 0.00	30.02 2.61 0.00	30.71 2.48 0.00	33.27 2.86 0.00	48.95 3.50 0.00	63.38 4.26 0.00	54.19 4.29 0.00	51.42 4.46 0.00	47.85 4.43 0.00	41.97 3.64 0.00	40.49 3.65 0.00	39.24 3.27 -4.79	36.49 3.30 -1.74	38.02 3.31 -4.10	45.47 4.06 0.00	66.76 5.62 0.00	59.86 5.09 0.00	53.61 4.65 0.00	45.55 4.03 0.00	37.89 3.66 0.00	35.88 2.51 -8.49	34.16 2.49 -3.08
CH_RES_BVR_FALLS 23983	28.87 -0.35 0.00	27.70 -0.34 0.00	27.12 -0.33 0.00	27.06 -0.36 0.00	27.94 -0.28 0.00	30.08 -0.33 0.00	45.08 -0.37 0.00	59.00 -0.12 0.00	49.80 -0.10 0.00	46.81 -0.14 0.00	43.29 -0.13 0.00	38.21 -0.11 0.00	36.70 -0.15 0.00	30.74 -0.12 0.31	31.18 -0.16 0.11	30.16 -0.18 0.26	41.17 -0.25 0.00	60.65 -0.49 0.00	54.22 -0.55 0.00	48.42 -0.54 0.00	40.95 -0.58 0.00	33.65 -0.58 0.00	23.82 -0.52 0.53	27.79 -0.60 0.19
CH_RES_NIAGARA 23895	28.75 -0.47 0.00	27.89 -0.14 0.00	27.09 -0.36 0.00	27.14 -0.27 0.00	27.83 -0.40 0.00	29.86 -0.55 0.00	42.99 -2.45 0.00	55.22 -3.90 0.00	45.36 -4.54 0.00	42.40 -3.24 1.31	38.85 -2.73 1.84	35.32 -2.18 0.82	34.70 -2.14 0.00	30.02 -1.87 -0.72	30.11 -1.60 -0.26	29.78 -1.44 -0.62	38.06 -3.35 0.00	56.13 -5.01 0.00	49.78 -4.98 0.00	44.07 -4.90 0.00	37.71 -3.82 0.00	31.83 -2.40 0.00	25.87 -0.27 -1.26	27.42 -1.63 -0.46
CH_RES_SYRACUSE 23985	29.34 0.12 0.00	28.15 0.11 0.00	27.53 0.08 0.00	27.53 0.11 0.00	28.28 0.06 0.00	30.50 0.09 0.00	45.58 0.14 0.00	59.30 0.18 0.00	49.80 -0.10 0.00	47.19 0.24 0.00	43.55 0.13 0.00	38.55 0.23 0.00	36.99 0.15 0.00	31.65 0.00 -0.48	31.63 0.00 -0.17	31.05 0.03 -0.41	41.12 -0.29 0.00	60.78 -0.36 0.00	54.38 -0.38 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	34.03 -0.20 0.00	25.84 0.13 -0.84	28.66 -0.23 -0.30
CLINTON_WT_PWR 323605	28.32 -0.91 0.00	27.19 -0.84 0.00	26.65 -0.80 0.00	26.62 -0.80 0.00	27.66 -0.56 0.00	29.68 -0.73 0.00	44.90 -0.54 0.00	59.18 0.06 0.00	49.80 -0.10 0.00	46.25 -0.70 0.00	42.82 -0.61 0.00	37.63 -0.69 0.00	36.00 -0.85 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	41.12 -0.29 0.00	60.90 -0.24 0.00	54.32 -0.44 0.00	48.32 -0.64 0.00	40.95 -0.58 0.00	33.44 -0.79 0.00	23.76 -1.12 0.00	28.08 -0.51 0.00
CLINTON___LFGE 323618	28.61 -0.62 0.00	27.42 -0.62 0.00	26.87 -0.58 0.00	26.87 -0.55 0.00	27.97 -0.25 0.00	30.05 -0.36 0.00	45.45 0.00 0.00	59.89 0.77 0.00	50.40 0.50 0.00	46.81 -0.14 0.00	43.42 0.00 0.00	38.09 -0.23 0.00	36.33 -0.52 0.00	30.89 -0.28 0.00	31.14 -0.31 0.00	30.09 -0.52 0.00	41.58 0.17 0.00	61.63 0.49 0.00	54.98 0.22 0.00	48.81 -0.15 0.00	41.28 -0.25 0.00	33.72 -0.51 0.00	23.86 -1.02 0.00	28.30 -0.29 0.00
COLONIE_LFGE___ 323577	31.56 2.34 0.00	30.25 2.21 0.00	29.65 2.20 0.00	29.61 2.19 0.00	30.48 2.26 0.00	32.84 2.43 0.00	48.90 3.45 0.00	62.73 3.61 0.00	53.39 3.49 0.00	50.62 3.66 0.00	46.90 3.48 0.00	41.43 3.10 0.00	40.01 3.17 0.00	40.18 2.62 -6.39	36.44 2.67 -2.32	38.65 2.57 -5.47	44.31 2.90 0.00	65.42 4.28 0.00	58.71 3.95 0.00	52.53 3.57 0.00	44.56 3.03 0.00	36.93 2.70 0.00	38.39 2.19 -11.32	34.99 2.29 -4.11
COPENHAGEN_WT_PWR 323753	29.51 0.29 0.00	28.37 0.34 0.00	27.73 0.27 0.00	27.72 0.30 0.00	28.67 0.45 0.00	31.05 0.64 0.00	47.31 1.86 0.00	60.95 1.83 0.00	51.25 1.35 0.00	49.11 2.16 0.00	44.64 1.21 0.00	39.89 1.57 0.00	37.95 1.10 0.00	32.07 0.68 -0.22	32.13 0.60 -0.08	31.35 0.55 -0.19	42.24 0.83 0.00	61.88 0.74 0.00	55.64 0.87 0.00	49.55 0.59 0.00	41.98 0.46 0.00	34.71 0.48 0.00	25.52 0.27 -0.37	28.95 0.23 -0.13
CORNELL____ 23752	30.27 1.05 0.00	29.04 1.01 0.00	28.38 0.93 0.00	28.40 0.99 0.00	29.18 0.96 0.00	31.59 1.18 0.00	47.22 1.77 0.00	61.37 2.25 0.00	51.49 1.60 0.00	48.97 2.02 0.00	45.12 1.69 0.00	39.86 1.53 0.00	37.87 1.03 0.00	33.17 0.93 -1.07	32.78 0.94 -0.39	32.47 0.95 -0.91	41.99 0.58 0.00	62.00 0.86 0.00	55.47 0.71 0.00	49.50 0.54 0.00	41.90 0.37 0.00	34.88 0.65 0.00	27.57 0.82 -1.87	29.76 0.49 -0.68
COXSACKIE___GT 23611	32.38 3.16 0.00	31.14 3.11 0.00	30.47 3.02 0.00	30.38 2.96 0.00	31.19 2.96 0.00	33.72 3.32 0.00	49.36 3.91 0.00	63.61 4.49 0.00	54.04 4.14 0.00	50.99 4.04 0.00	47.37 3.95 0.00	41.39 3.07 0.00	40.09 3.24 0.00	39.29 3.09 -5.03	36.42 3.14 -1.83	38.10 3.18 -4.31	45.26 3.85 0.00	66.46 5.32 0.00	59.42 4.65 0.00	53.17 4.21 0.00	45.34 3.82 0.00	37.86 3.63 0.00	36.23 2.44 -8.91	34.49 2.66 -3.24

CPV_VALLEY___CC1 323721	31.15 1.93 0.00	29.91 1.88 0.00	29.23 1.78 0.00	29.17 1.76 0.00	29.86 1.64 0.00	32.36 1.95 0.00	47.81 2.36 0.00	61.84 2.72 0.00	52.84 2.94 0.00	50.19 3.24 0.00	46.59 3.17 0.00	41.00 2.68 0.00	39.50 2.65 0.00	37.59 2.37 -4.05	35.31 2.39 -1.47	36.43 2.36 -3.47	44.23 2.82 0.00	64.93 3.79 0.00	58.27 3.51 0.00	52.19 3.23 0.00	44.31 2.78 0.00	36.76 2.53 0.00	33.85 1.79 -7.18	32.91 1.72 -2.61
CPV_VALLEY___CC2 323722	31.15 1.93 0.00	29.91 1.88 0.00	29.23 1.78 0.00	29.17 1.76 0.00	29.86 1.64 0.00	32.36 1.95 0.00	47.81 2.36 0.00	61.84 2.72 0.00	52.84 2.94 0.00	50.19 3.24 0.00	46.59 3.17 0.00	41.00 2.68 0.00	39.50 2.65 0.00	37.59 2.37 -4.05	35.31 2.39 -1.47	36.43 2.36 -3.47	44.23 2.82 0.00	64.93 3.79 0.00	58.27 3.51 0.00	52.19 3.23 0.00	44.31 2.78 0.00	36.76 2.53 0.00	33.85 1.79 -7.18	32.91 1.72 -2.61
CRESCENT___HYD 24018	31.56 2.34 0.00	30.25 2.21 0.00	29.65 2.20 0.00	29.61 2.19 0.00	30.48 2.26 0.00	32.84 2.43 0.00	48.90 3.45 0.00	62.73 3.61 0.00	53.39 3.49 0.00	50.62 3.66 0.00	46.90 3.48 0.00	41.43 3.10 0.00	40.01 3.17 0.00	40.18 2.62 -6.39	36.44 2.67 -2.32	38.65 2.57 -5.47	44.31 2.90 0.00	65.42 4.28 0.00	58.71 3.95 0.00	52.53 3.57 0.00	44.56 3.03 0.00	36.93 2.70 0.00	38.39 2.19 -11.32	34.99 2.29 -4.11
CRUCIBLE_METL_DRP 24180	29.34 0.12 0.00	28.15 0.11 0.00	27.53 0.08 0.00	27.53 0.11 0.00	28.28 0.06 0.00	30.50 0.09 0.00	45.58 0.14 0.00	59.30 0.18 0.00	49.80 -0.10 0.00	47.19 0.24 0.00	43.55 0.13 0.00	38.55 0.23 0.00	36.99 0.15 0.00	31.65 0.00 -0.48	31.63 0.00 -0.17	31.05 0.03 -0.41	41.12 -0.29 0.00	60.78 -0.36 0.00	54.38 -0.38 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	34.03 -0.20 0.00	25.84 0.13 -0.84	28.66 -0.23 -0.30
DANC___LFGE 323619	29.22 0.00 0.00	28.06 0.03 0.00	27.45 0.00 0.00	27.44 0.03 0.00	28.31 0.08 0.00	30.62 0.21 0.00	46.27 0.82 0.00	59.77 0.65 0.00	50.20 0.30 0.00	47.94 0.99 0.00	43.86 0.43 0.00	39.09 0.77 0.00	37.32 0.48 0.00	31.64 0.19 -0.28	31.68 0.13 -0.10	30.97 0.12 -0.24	41.49 0.08 0.00	60.96 -0.18 0.00	54.71 -0.05 0.00	48.77 -0.20 0.00	41.32 -0.21 0.00	34.20 -0.03 0.00	25.41 0.05 -0.48	28.62 -0.14 -0.17
DANSKAMMER___1 23586	32.03 2.81 0.00	30.78 2.75 0.00	30.09 2.64 0.00	30.02 2.61 0.00	30.71 2.48 0.00	33.27 2.86 0.00	48.95 3.50 0.00	63.38 4.26 0.00	54.19 4.29 0.00	51.42 4.46 0.00	47.85 4.43 0.00	41.97 3.64 0.00	40.49 3.65 0.00	39.24 3.27 -4.79	36.49 3.30 -1.74	38.02 3.31 -4.10	45.47 4.06 0.00	66.76 5.62 0.00	59.86 5.09 0.00	53.61 4.65 0.00	45.55 4.03 0.00	37.89 3.66 0.00	35.88 2.51 -8.49	34.16 2.49 -3.08
DANSKAMMER___2 23589	32.03 2.81 0.00	30.78 2.75 0.00	30.09 2.64 0.00	30.02 2.61 0.00	30.71 2.48 0.00	33.27 2.86 0.00	48.95 3.50 0.00	63.38 4.26 0.00	54.19 4.29 0.00	51.42 4.46 0.00	47.85 4.43 0.00	41.97 3.64 0.00	40.49 3.65 0.00	39.24 3.27 -4.79	36.49 3.30 -1.74	38.02 3.31 -4.10	45.47 4.06 0.00	66.76 5.62 0.00	59.86 5.09 0.00	53.61 4.65 0.00	45.55 4.03 0.00	37.89 3.66 0.00	35.88 2.51 -8.49	34.16 2.49 -3.08
DANSKAMMER___3 23590	32.03 2.81 0.00	30.78 2.75 0.00	30.09 2.64 0.00	30.02 2.61 0.00	30.71 2.48 0.00	33.27 2.86 0.00	48.95 3.50 0.00	63.38 4.26 0.00	54.19 4.29 0.00	51.42 4.46 0.00	47.85 4.43 0.00	41.97 3.64 0.00	40.49 3.65 0.00	39.24 3.27 -4.79	36.49 3.30 -1.74	38.02 3.31 -4.10	45.47 4.06 0.00	66.76 5.62 0.00	59.86 5.09 0.00	53.61 4.65 0.00	45.55 4.03 0.00	37.89 3.66 0.00	35.88 2.51 -8.49	34.16 2.49 -3.08
DANSKAMMER___4 23591	32.03 2.81 0.00	30.78 2.75 0.00	30.09 2.64 0.00	30.02 2.61 0.00	30.71 2.48 0.00	33.27 2.86 0.00	48.95 3.50 0.00	63.38 4.26 0.00	54.19 4.29 0.00	51.42 4.46 0.00	47.85 4.43 0.00	41.97 3.64 0.00	40.49 3.65 0.00	39.24 3.27 -4.79	36.49 3.30 -1.74	38.02 3.31 -4.10	45.47 4.06 0.00	66.76 5.62 0.00	59.86 5.09 0.00	53.61 4.65 0.00	45.55 4.03 0.00	37.89 3.66 0.00	35.88 2.51 -8.49	34.16 2.49 -3.08
DANSKAMMER___DIESEL 23592	32.03 2.81 0.00	30.78 2.75 0.00	30.09 2.64 0.00	30.02 2.61 0.00	30.71 2.48 0.00	33.27 2.86 0.00	48.95 3.50 0.00	63.38 4.26 0.00	54.19 4.29 0.00	51.42 4.46 0.00	47.85 4.43 0.00	41.97 3.64 0.00	40.49 3.65 0.00	39.24 3.27 -4.79	36.49 3.30 -1.74	38.02 3.31 -4.10	45.47 4.06 0.00	66.76 5.62 0.00	59.86 5.09 0.00	53.61 4.65 0.00	45.55 4.03 0.00	37.89 3.66 0.00	35.88 2.51 -8.49	34.16 2.49 -3.08
DASHVILLE___HYD 23610	31.76 2.54 0.00	30.53 2.49 0.00	29.84 2.39 0.00	29.77 2.36 0.00	30.45 2.23 0.00	32.99 2.58 0.00	48.45 3.00 0.00	62.79 3.67 0.00	53.69 3.79 0.00	50.94 3.99 0.00	47.33 3.91 0.00	41.47 3.14 0.00	40.01 3.17 0.00	38.72 2.90 -4.65	36.06 2.93 -1.69	37.56 2.97 -3.98	45.06 3.65 0.00	66.03 4.89 0.00	59.20 4.43 0.00	53.07 4.11 0.00	45.10 3.57 0.00	37.52 3.29 0.00	35.31 2.19 -8.24	33.73 2.15 -2.99
DELAWARE___LFGE 323621	30.65 1.43 0.00	29.43 1.40 0.00	28.80 1.34 0.00	28.76 1.34 0.00	29.55 1.33 0.00	31.99 1.58 0.00	47.67 2.23 0.00	61.60 2.48 0.00	52.19 2.30 0.00	49.72 2.77 0.00	45.85 2.43 0.00	40.54 2.22 0.00	38.87 2.02 0.00	34.89 1.68 -2.04	33.86 1.67 -0.74	34.00 1.65 -1.75	43.32 1.91 0.00	63.65 2.51 0.00	57.12 2.35 0.00	51.11 2.15 0.00	43.31 1.78 0.00	35.94 1.71 0.00	29.83 1.34 -3.61	31.13 1.23 -1.31
DOGLEVILLE___HYD 23807	31.56 2.34 0.00	30.30 2.27 0.00	29.67 2.22 0.00	29.64 2.22 0.00	30.51 2.29 0.00	32.93 2.52 0.00	49.22 3.77 0.00	63.67 4.55 0.00	53.74 3.84 0.00	50.90 3.94 0.00	46.98 3.56 0.00	41.50 3.18 0.00	39.86 3.02 0.00	33.52 2.49 0.14	33.88 2.48 0.05	32.90 2.42 0.12	44.48 3.06 0.00	65.48 4.34 0.00	58.60 3.83 0.00	52.34 3.38 0.00	44.35 2.83 0.00	36.70 2.47 0.00	26.59 1.94 0.23	30.54 2.03 0.08
DUNKIRK___1 23563	30.30 1.08 0.00	29.35 1.32 0.00	28.55 1.10 0.00	28.59 1.18 0.00	29.35 1.13 0.00	31.56 1.16 0.00	45.95 0.50 0.00	59.36 0.24 0.00	49.03 -0.90 -0.03	50.83 0.52 -3.36	48.91 0.82 -4.66	41.40 0.96 -2.12	37.65 0.77 -0.03	32.47 0.47 -0.83	32.37 0.63 -0.29	31.93 0.64 -0.68	40.62 -0.79 0.00	60.10 -1.04 0.00	53.23 -1.53 0.00	46.91 -2.05 0.00	40.16 -1.37 0.00	33.75 -0.48 0.00	27.39 1.12 -1.39	28.72 -0.37 -0.51
DUNKIRK___2 23564	30.30 1.08 0.00	29.35 1.32 0.00	28.55 1.10 0.00	28.59 1.18 0.00	29.35 1.13 0.00	31.56 1.16 0.00	45.95 0.50 0.00	59.36 0.24 0.00	49.03 -0.90 -0.03	50.83 0.52 -3.36	48.91 0.82 -4.66	41.40 0.96 -2.12	37.65 0.77 -0.03	32.47 0.47 -0.83	32.37 0.63 -0.29	31.93 0.64 -0.68	40.62 -0.79 0.00	60.10 -1.04 0.00	53.23 -1.53 0.00	46.91 -2.05 0.00	40.16 -1.37 0.00	33.75 -0.48 0.00	27.39 1.12 -1.39	28.72 -0.37 -0.51

DUNKIRK___3 23565	30.18 0.96 0.00	29.24 1.20 0.00	28.44 0.99 0.00	28.48 1.07 0.00	29.24 1.01 0.00	31.44 1.03 0.00	45.72 0.27 0.00	59.00 -0.12 0.00	48.73 -1.20 -0.03	50.41 0.19 -3.27	48.49 0.52 -4.55	41.08 0.69 -2.06	37.35 0.48 -0.03	32.24 0.25 -0.82	32.17 0.44 -0.28	31.74 0.46 -0.67	40.46 -0.95 0.00	59.80 -1.35 0.00	53.07 -1.70 0.00	46.76 -2.20 0.00	39.99 -1.54 0.00	33.68 -0.55 0.00	27.30 1.04 -1.38	28.72 -0.37 -0.50
DUNKIRK___4 23566	30.18 0.96 0.00	29.24 1.20 0.00	28.44 0.99 0.00	28.48 1.07 0.00	29.24 1.01 0.00	31.44 1.03 0.00	45.72 0.27 0.00	59.00 -0.12 0.00	48.73 -1.20 -0.03	50.41 0.19 -3.27	48.49 0.52 -4.55	41.08 0.69 -2.06	37.35 0.48 -0.03	32.24 0.25 -0.82	32.17 0.44 -0.28	31.74 0.46 -0.67	40.46 -0.95 0.00	59.80 -1.35 0.00	53.07 -1.70 0.00	46.76 -2.20 0.00	39.99 -1.54 0.00	33.68 -0.55 0.00	27.30 1.04 -1.38	28.72 -0.37 -0.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.09 2.87 0.00	30.78 2.75 0.00	30.11 2.66 0.00	30.02 2.61 0.00	30.68 2.45 0.00	33.30 2.89 0.00	49.13 3.68 0.00	63.56 4.44 0.00	54.54 4.64 0.00	51.93 4.97 0.00	48.33 4.91 0.00	42.53 4.18 -0.03	40.93 4.09 0.00	39.38 3.55 -4.65	36.72 3.58 -1.69	38.14 3.55 -3.98	45.80 4.39 0.00	67.14 6.00 0.00	60.29 5.53 0.00	54.10 5.14 0.00	45.85 4.32 0.00	38.10 3.87 0.00	35.81 2.69 -8.24	34.21 2.63 -2.99
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.68 2.45 0.00	30.41 2.38 0.00	29.76 2.31 0.00	29.66 2.25 0.00	30.34 2.12 0.00	32.90 2.49 0.00	48.49 3.05 0.00	62.79 3.67 0.00	53.69 3.79 0.00	50.99 4.04 0.00	47.37 3.95 0.00	41.58 3.26 0.00	40.09 3.24 0.00	38.65 2.93 -4.55	36.06 2.96 -1.65	37.44 2.94 -3.90	45.01 3.60 0.00	66.03 4.89 0.00	59.20 4.43 0.00	53.07 4.11 0.00	45.05 3.53 0.00	37.45 3.22 0.00	35.16 2.21 -8.06	33.67 2.15 -2.93
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.27 3.04 -0.01	30.98 2.94 -0.01	30.31 2.85 -0.01	30.25 2.82 -0.01	30.88 2.65 -0.01	33.49 3.07 -0.01	49.12 3.68 0.01	63.60 4.49 0.01	54.73 4.84 0.01	52.12 5.16 -0.01	48.55 5.12 -0.01	43.45 4.37 -0.76	41.12 4.27 -0.01	39.54 3.71 -4.66	36.89 3.74 -1.70	38.30 3.70 -3.99	46.02 4.60 -0.01	67.43 6.30 0.01	60.57 5.80 -0.01	54.31 5.34 -0.01	46.06 4.53 -0.01	38.28 4.04 -0.01	35.96 2.84 -8.25	34.36 2.77 -3.00
EAST HAMPTON___GT 23717	35.65 6.43 0.00	34.57 6.53 0.00	33.68 6.23 0.00	33.75 6.33 0.00	34.20 5.98 0.00	40.13 7.45 -2.27	60.32 11.14 -3.74	73.07 13.95 0.00	62.33 12.43 0.00	60.78 12.53 -1.30	65.17 11.77 -9.98	61.17 10.12 -12.73	59.70 9.76 -13.10	54.24 8.29 -14.78	55.72 8.33 -15.93	62.10 8.20 -23.29	66.58 10.85 -14.32	86.40 16.02 -9.24	83.10 14.68 -13.66	75.86 13.12 -13.78	66.89 11.01 -14.36	63.60 9.18 -20.19	51.12 6.49 -19.75	40.42 6.69 -5.14
EAST RIVER___6 23660	32.17 2.95 0.00	30.86 2.83 0.00	30.20 2.74 0.00	30.10 2.69 0.00	30.73 2.51 0.00	33.36 2.95 0.00	49.27 3.82 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.56 5.12 -0.02	43.46 4.37 -0.77	41.17 4.31 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.70	38.34 3.73 -4.00	46.02 4.60 -0.02	67.50 6.36 0.00	60.58 5.80 -0.02	54.36 5.39 -0.02	46.07 4.53 -0.02	38.28 4.04 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
EAST RIVER___7 23524	32.17 2.95 0.00	30.86 2.83 0.00	30.20 2.74 0.00	30.10 2.69 0.00	30.73 2.51 0.00	33.36 2.95 0.00	49.27 3.82 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.56 5.12 -0.02	43.46 4.37 -0.77	41.17 4.31 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.70	38.34 3.73 -4.00	46.02 4.60 -0.02	67.50 6.36 0.00	60.58 5.80 -0.02	54.36 5.39 -0.02	46.07 4.53 -0.02	38.28 4.04 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.94 2.72 0.00	30.64 2.61 0.00	29.97 2.52 0.00	29.88 2.47 0.00	30.54 2.31 0.00	33.15 2.74 0.00	48.90 3.45 0.00	63.26 4.14 0.00	54.24 4.34 0.00	51.65 4.69 0.00	48.02 4.60 0.00	42.23 3.91 0.00	40.67 3.83 0.00	39.19 3.37 -4.65	36.50 3.37 -1.69	37.92 3.34 -3.98	45.51 4.10 0.00	66.76 5.62 0.00	59.97 5.21 0.00	53.76 4.80 0.00	45.60 4.07 0.00	37.86 3.63 0.00	35.65 2.54 -8.23	34.04 2.46 -2.99
EAST_HAMPTON___DIESEL 23722	35.65 6.43 0.00	34.57 6.53 0.00	33.68 6.23 0.00	33.75 6.33 0.00	34.20 5.98 0.00	40.15 7.48 -2.27	60.32 11.14 -3.74	73.13 14.01 0.00	62.37 12.47 0.00	60.78 12.53 -1.30	65.17 11.77 -9.98	61.17 10.12 -12.73	59.70 9.76 -13.10	54.24 8.29 -14.78	55.72 8.34 -15.93	62.13 8.23 -23.29	66.62 10.89 -14.32	86.40 16.02 -9.24	83.10 14.68 -13.66	75.86 13.12 -13.78	66.89 11.01 -14.36	63.60 9.18 -20.19	51.15 6.52 -19.75	40.42 6.69 -5.14
EAST_RIVER___1 323558	32.23 3.01 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.79 2.57 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.91 4.79 0.00	54.89 4.99 0.00	52.27 5.30 -0.01	48.60 5.16 -0.02	43.44 4.41 -0.71	41.17 4.31 -0.02	39.61 3.77 -4.67	36.96 3.80 -1.70	38.37 3.76 -4.00	46.06 4.64 -0.02	67.50 6.36 0.00	60.64 5.86 -0.01	54.36 5.39 -0.02	46.11 4.57 -0.02	38.32 4.07 -0.01	35.98 2.86 -8.24	34.36 2.77 -2.99
EAST_RIVER___2 323559	32.17 2.95 0.00	30.86 2.83 0.00	30.20 2.74 0.00	30.10 2.69 0.00	30.73 2.51 0.00	33.36 2.95 0.00	49.27 3.82 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.56 5.12 -0.02	43.46 4.37 -0.77	41.17 4.31 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.70	38.34 3.73 -4.00	46.02 4.60 -0.02	67.50 6.36 0.00	60.58 5.80 -0.02	54.36 5.39 -0.02	46.07 4.53 -0.02	38.28 4.04 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
EAST___DELAWARE_HYD 23607	31.94 2.72 0.00	30.72 2.69 0.00	30.03 2.58 0.00	29.94 2.52 0.00	30.65 2.43 0.00	33.24 2.83 0.00	48.90 3.45 0.00	63.38 4.26 0.00	54.04 4.14 0.00	51.27 4.32 0.00	47.55 4.13 0.00	41.66 3.33 0.00	40.16 3.32 0.00	38.38 3.06 -4.15	36.01 3.05 -1.51	37.25 3.09 -3.55	45.26 3.85 0.00	66.40 5.26 0.00	59.47 4.71 0.00	53.27 4.31 0.00	45.30 3.78 0.00	37.69 3.46 0.00	34.55 2.31 -7.35	33.55 2.29 -2.67
ELEC_TRO_TEK 24086	32.35 3.13 0.00	31.12 3.08 0.00	30.39 2.94 0.00	30.32 2.90 0.00	30.93 2.71 0.00	38.69 3.41 -4.88	52.11 4.36 -2.30	63.97 4.85 0.00	55.09 5.19 0.00	53.33 5.58 -0.80	58.91 5.25 -10.24	57.12 4.48 -14.32	56.46 4.42 -15.20	53.82 3.83 -18.82	54.67 3.87 -19.36	58.60 3.83 -24.17	59.02 4.84 -12.77	77.04 6.67 -9.23	77.47 6.08 -16.62	70.67 5.63 -16.08	58.80 4.77 -12.50	59.10 4.21 -20.66	44.16 3.11 -16.17	39.30 3.12 -7.60
ELLENBURG_WT_PWR 323604	28.32 -0.91 0.00	27.19 -0.84 0.00	26.65 -0.80 0.00	26.62 -0.80 0.00	27.66 -0.56 0.00	29.68 -0.73 0.00	44.90 -0.54 0.00	59.18 0.06 0.00	49.80 -0.10 0.00	46.25 -0.70 0.00	42.82 -0.61 0.00	37.63 -0.69 0.00	36.00 -0.85 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	41.12 -0.29 0.00	60.90 -0.24 0.00	54.32 -0.44 0.00	48.32 -0.64 0.00	40.95 -0.58 0.00	33.44 -0.79 0.00	23.76 -1.12 0.00	28.08 -0.51 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.75 0.53 0.00	28.82 0.78 0.00	28.03 0.58 0.00	28.07 0.66 0.00	28.79 0.56 0.00	30.93 0.52 0.00	44.86 -0.59 0.00	57.76 -1.36 0.00	47.63 -2.29 -0.03	49.13 -0.94 -3.11	47.19 -0.57 -4.33	40.06 -0.23 -1.97	36.50 -0.37 -0.03	31.53 -0.44 -0.80	31.51 -0.22 -0.28	31.14 -0.12 -0.65	39.75 -1.66 0.00	58.76 -2.39 0.00	52.14 -2.63 0.00	46.02 -2.94 0.00	39.37 -2.16 0.00	33.17 -1.06 0.00	26.89 0.67 -1.34	28.42 -0.66 -0.49
EMPIRE_CC_1 323656	31.38 2.16 0.00	30.11 2.07 0.00	29.48 2.03 0.00	29.42 2.00 0.00	30.23 2.00 0.00	32.63 2.22 0.00	48.40 2.95 0.00	62.02 2.90 0.00	52.84 2.94 0.00	50.10 3.15 0.00	46.46 3.04 0.00	40.96 2.64 0.00	39.57 2.73 0.00	39.38 2.31 -5.91	35.95 2.36 -2.14	37.96 2.30 -5.05	43.69 2.28 0.00	64.32 3.18 0.00	57.66 2.90 0.00	51.70 2.74 0.00	43.85 2.32 0.00	36.42 2.19 0.00	37.25 1.92 -10.46	34.42 2.03 -3.80
EMPIRE_CC_2 323658	31.38 2.16 0.00	30.11 2.07 0.00	29.48 2.03 0.00	29.42 2.00 0.00	30.23 2.00 0.00	32.63 2.22 0.00	48.40 2.95 0.00	62.02 2.90 0.00	52.84 2.94 0.00	50.10 3.15 0.00	46.46 3.04 0.00	40.96 2.64 0.00	39.57 2.73 0.00	39.38 2.31 -5.91	35.95 2.36 -2.14	37.96 2.30 -5.05	43.69 2.28 0.00	64.32 3.18 0.00	57.66 2.90 0.00	51.70 2.74 0.00	43.85 2.32 0.00	36.42 2.19 0.00	37.25 1.92 -10.46	34.42 2.03 -3.80
ERIE_WT_PWR 323693	30.07 0.85 0.00	29.10 1.06 0.00	28.30 0.85 0.00	28.35 0.93 0.00	29.07 0.85 0.00	31.26 0.85 0.00	45.45 0.00 0.00	58.59 -0.53 0.00	48.33 -1.60 -0.03	50.59 -0.19 -3.83	48.87 0.13 -5.32	41.12 0.38 -2.41	37.06 0.19 -0.03	32.03 0.03 -0.82	31.98 0.25 -0.28	31.61 0.34 -0.67	40.34 -1.08 0.00	59.62 -1.53 0.00	52.90 -1.86 0.00	46.71 -2.25 0.00	39.95 -1.58 0.00	33.65 -0.58 0.00	27.27 1.02 -1.37	28.75 -0.34 -0.50
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.22 0.99 0.00	29.01 0.98 0.00	28.36 0.90 0.00	28.35 0.93 0.00	29.15 0.93 0.00	31.53 1.13 0.00	47.13 1.68 0.00	61.25 2.13 0.00	51.39 1.50 0.00	48.88 1.93 0.00	45.03 1.61 0.00	39.74 1.42 0.00	37.80 0.96 0.00	33.10 0.87 -1.06	32.71 0.88 -0.39	32.40 0.89 -0.91	41.91 0.50 0.00	61.88 0.74 0.00	55.37 0.60 0.00	49.40 0.44 0.00	41.82 0.29 0.00	34.81 0.58 0.00	27.52 0.77 -1.86	29.70 0.43 -0.68
E_CANADA_CAP_HY 24051	30.13 0.91 0.00	28.82 0.78 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.35 1.13 0.00	31.56 1.16 0.00	47.45 2.00 0.00	61.07 1.95 0.00	51.79 1.90 0.00	49.25 2.30 0.00	45.29 1.87 0.00	40.16 1.84 0.00	38.57 1.73 0.00	40.12 1.25 -7.71	35.54 1.29 -2.80	38.34 1.13 -6.60	42.45 1.04 0.00	63.04 1.90 0.00	56.73 1.97 0.00	50.67 1.71 0.00	42.89 1.37 0.00	35.77 1.54 0.00	39.72 1.19 -13.65	34.55 1.00 -4.96
E_CANADA_MHWK_HY 24050	31.56 2.34 0.00	30.30 2.27 0.00	29.67 2.22 0.00	29.64 2.22 0.00	30.51 2.29 0.00	32.93 2.52 0.00	49.22 3.77 0.00	63.67 4.55 0.00	53.74 3.84 0.00	50.90 3.94 0.00	46.98 3.56 0.00	41.50 3.18 0.00	39.86 3.02 0.00	33.52 2.49 0.14	33.88 2.48 0.05	32.90 2.42 0.12	44.48 3.06 0.00	65.48 4.34 0.00	58.60 3.83 0.00	52.34 3.38 0.00	44.35 2.83 0.00	36.70 2.47 0.00	26.59 1.94 0.23	30.54 2.03 0.08
E_FISHKILL___LBMP 23776	31.76 2.54 0.00	30.50 2.47 0.00	29.84 2.39 0.00	29.74 2.33 0.00	30.45 2.23 0.00	32.99 2.58 0.00	48.72 3.27 0.00	62.96 3.84 0.00	53.89 3.99 0.00	51.22 4.27 0.00	47.63 4.21 0.00	41.89 3.56 0.00	40.38 3.54 0.00	39.03 3.09 -4.77	36.30 3.11 -1.73	37.78 3.09 -4.08	45.14 3.73 0.00	66.28 5.14 0.00	59.47 4.71 0.00	53.32 4.36 0.00	45.22 3.69 0.00	37.55 3.32 0.00	35.69 2.36 -8.45	33.98 2.31 -3.07
FAR ROCKAWAY___4 23548	32.85 3.62 0.00	31.60 3.56 0.00	30.86 3.40 0.00	30.82 3.40 0.00	31.39 3.16 0.00	44.18 3.95 -9.82	53.73 5.31 -2.96	65.15 6.03 0.00	56.08 6.19 0.00	54.50 6.52 -1.02	60.15 6.12 -10.60	60.15 5.25 -16.58	60.15 5.12 -18.19	60.15 4.42 -24.56	60.15 4.46 -24.24	60.15 4.13 -25.41	60.15 5.26 -13.48	77.76 7.40 -9.23	82.41 6.79 -20.85	74.54 6.22 -19.36	60.15 5.27 -13.35	60.15 4.59 -21.33	47.58 3.58 -19.11	44.47 3.63 -12.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.26 3.04 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.82 2.59 0.00	33.42 3.01 0.00	49.36 3.91 0.00	63.91 4.79 0.00	54.89 4.99 0.00	52.27 5.30 -0.02	48.65 5.21 -0.02	43.49 4.41 -0.77	41.20 4.35 -0.02	39.61 3.77 -4.67	36.96 3.80 -1.70	38.37 3.76 -4.00	46.07 4.64 -0.02	67.56 6.42 0.00	60.70 5.92 -0.02	54.41 5.43 -0.02	46.15 4.61 -0.02	38.32 4.07 -0.02	36.01 2.88 -8.24	34.39 2.80 -2.99
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.26 3.04 0.00	30.92 2.89 0.00	30.28 2.83 0.00	30.16 2.74 0.00	30.82 2.59 0.00	33.42 3.01 0.00	49.36 3.91 0.00	63.91 4.79 0.00	54.89 4.99 0.00	52.27 5.30 -0.02	48.65 5.21 -0.02	43.49 4.41 -0.77	41.20 4.35 -0.02	39.61 3.77 -4.67	36.96 3.80 -1.70	38.37 3.76 -4.00	46.07 4.64 -0.02	67.56 6.42 0.00	60.70 5.92 -0.02	54.41 5.43 -0.02	46.15 4.61 -0.02	38.32 4.07 -0.02	36.01 2.88 -8.24	34.39 2.80 -2.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.23 3.01 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.79 2.57 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.61 5.16 -0.02	43.49 4.41 -0.77	41.17 4.31 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.70	38.34 3.73 -4.00	46.07 4.64 -0.02	67.50 6.36 0.00	60.64 5.86 -0.02	54.36 5.39 -0.02	46.11 4.57 -0.02	38.32 4.07 -0.02	35.98 2.86 -8.24	34.36 2.77 -2.99
FARRAGUT___LBMP 323566	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	48.56 5.12 -0.02	43.46 4.37 -0.77	41.13 4.27 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	46.02 4.60 -0.02	67.44 6.30 0.00	60.58 5.80 -0.02	54.31 5.34 -0.02	46.07 4.53 -0.02	38.28 4.04 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
FENNER___WINDPWR 24204	30.13 0.91 0.00	28.90 0.87 0.00	28.27 0.82 0.00	28.27 0.85 0.00	29.10 0.88 0.00	31.47 1.06 0.00	47.27 1.82 0.00	61.84 2.72 0.00	52.04 2.14 0.00	49.72 2.77 0.00	45.55 2.13 0.00	40.47 2.14 0.00	38.65 1.80 0.00	32.93 1.34 -0.42	32.92 1.32 -0.15	32.25 1.29 -0.36	42.53 1.12 0.00	62.67 1.53 0.00	56.13 1.37 0.00	50.09 1.13 0.00	42.44 0.91 0.00	35.12 0.89 0.00	26.32 0.80 -0.64	29.43 0.60 -0.23
FIBERTEK___ENERGY 23856	29.34 0.12 0.00	28.15 0.11 0.00	27.53 0.08 0.00	27.53 0.11 0.00	28.28 0.06 0.00	30.50 0.09 0.00	45.58 0.14 0.00	59.30 0.18 0.00	49.80 -0.10 0.00	47.19 0.24 0.00	43.55 0.13 0.00	38.55 0.23 0.00	36.99 0.15 0.00	31.65 0.00 -0.48	31.63 0.00 -0.17	31.05 0.03 -0.41	41.12 -0.29 0.00	60.78 -0.36 0.00	54.38 -0.38 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	34.03 -0.20 0.00	25.84 0.13 -0.84	28.66 -0.23 -0.30

FITZPATRICK____ 23598	28.46 -0.76 0.00	27.28 -0.76 0.00	26.74 -0.71 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.56 -0.85 0.00	44.09 -1.36 0.00	57.23 -1.89 0.00	48.15 -1.75 0.00	45.55 -1.41 0.00	42.08 -1.35 0.00	37.21 -1.11 0.00	35.74 -1.10 0.00	30.46 -1.00 -0.29	30.58 -0.98 -0.11	29.94 -0.92 -0.25	39.92 -1.49 0.00	58.94 -2.20 0.00	52.74 -2.03 0.00	47.10 -1.86 0.00	39.95 -1.58 0.00	33.03 -1.20 0.00	24.74 -0.65 -0.51	27.80 -0.97 -0.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.12 2.89 0.00	30.84 2.80 0.00	30.17 2.72 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.09 3.64 0.00	63.49 4.37 0.00	54.29 4.39 0.00	51.51 4.55 0.00	47.94 4.52 0.00	42.00 3.68 0.00	40.53 3.68 0.00	39.31 3.34 -4.81	36.56 3.37 -1.74	38.09 3.37 -4.11	45.55 4.14 0.00	66.89 5.75 0.00	59.97 5.21 0.00	53.71 4.75 0.00	45.64 4.11 0.00	37.96 3.73 0.00	35.95 2.56 -8.51	34.23 2.54 -3.09
FORT ORANGE____ 23900	31.21 1.99 0.00	29.91 1.88 0.00	29.32 1.87 0.00	29.25 1.84 0.00	30.06 1.83 0.00	32.45 2.04 0.00	48.13 2.68 0.00	61.07 1.95 0.00	52.04 2.14 0.00	49.35 2.39 0.00	45.81 2.39 0.00	40.39 2.07 0.00	39.09 2.25 0.00	39.07 1.93 -5.96	35.56 1.95 -2.16	37.61 1.90 -5.11	43.32 1.91 0.00	63.65 2.51 0.00	57.12 2.35 0.00	51.17 2.21 0.00	43.48 1.95 0.00	36.21 1.98 0.00	37.08 1.64 -10.56	34.29 1.86 -3.84
FORT_DRUM_COGEN 23780	29.57 0.35 0.00	28.40 0.36 0.00	27.78 0.33 0.00	27.77 0.36 0.00	28.76 0.53 0.00	31.14 0.73 0.00	47.54 2.09 0.00	61.25 2.13 0.00	51.45 1.55 0.00	49.39 2.44 0.00	44.77 1.35 0.00	40.05 1.73 0.00	38.10 1.25 0.00	32.15 0.78 -0.20	32.21 0.69 -0.07	31.42 0.64 -0.17	42.40 0.99 0.00	62.12 0.98 0.00	55.86 1.09 0.00	49.70 0.74 0.00	42.15 0.62 0.00	34.85 0.62 0.00	25.51 0.30 -0.33	29.00 0.29 -0.12
FPL_FAR_ROCK_GT1 24212	32.85 3.62 0.00	31.60 3.56 0.00	30.86 3.40 0.00	30.82 3.40 0.00	31.39 3.16 0.00	44.18 3.95 -9.82	53.73 5.31 -2.96	65.15 6.03 0.00	56.08 6.19 0.00	54.50 6.52 -1.02	60.15 6.12 -10.60	60.15 5.25 -16.58	60.15 5.12 -18.19	60.15 4.42 -24.56	60.15 4.46 -24.24	60.15 4.13 -25.41	60.15 5.26 -13.48	77.76 7.40 -9.23	82.41 6.79 -20.85	74.54 6.22 -19.36	60.15 5.27 -13.35	60.15 4.59 -21.33	47.58 3.58 -19.11	44.47 3.63 -12.25
FPL_FAR_ROCK_GT2 23815	32.85 3.62 0.00	31.60 3.56 0.00	30.86 3.40 0.00	30.82 3.40 0.00	31.39 3.16 0.00	44.18 3.95 -9.82	53.73 5.31 -2.96	65.15 6.03 0.00	56.08 6.19 0.00	54.50 6.52 -1.02	60.15 6.12 -10.60	60.15 5.25 -16.58	60.15 5.12 -18.19	60.15 4.42 -24.56	60.15 4.46 -24.24	60.15 4.13 -25.41	60.15 5.26 -13.48	77.76 7.40 -9.23	82.41 6.79 -20.85	74.54 6.22 -19.36	60.15 5.27 -13.35	60.15 4.59 -21.33	47.58 3.58 -19.11	44.47 3.63 -12.25
FRANKLIN_FALL_HYD 24054	28.37 -0.85 0.00	27.22 -0.81 0.00	26.65 -0.80 0.00	26.65 -0.77 0.00	27.80 -0.42 0.00	29.80 -0.61 0.00	45.31 -0.14 0.00	59.65 0.53 0.00	50.15 0.25 0.00	46.53 -0.42 0.00	43.07 -0.35 0.00	37.86 -0.46 0.00	36.11 -0.74 0.00	30.70 -0.47 0.00	30.92 -0.53 0.00	29.87 -0.73 0.00	41.41 0.00 0.00	61.20 0.06 0.00	54.60 -0.16 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	33.62 -0.62 0.00	23.69 -1.19 0.00	28.22 -0.37 0.00
FREEPORT_EQUS_GT1 23764	32.70 3.48 0.00	31.48 3.45 0.00	30.72 3.27 0.00	30.68 3.26 0.00	31.25 3.02 0.00	39.18 3.83 -4.94	53.57 5.00 -3.12	64.68 5.56 0.00	55.73 5.84 0.00	54.23 6.20 -1.08	59.43 5.82 -10.19	57.34 4.98 -14.03	56.56 4.90 -14.82	53.50 4.24 -18.09	54.47 4.28 -18.74	58.87 4.25 -24.01	60.49 5.42 -13.65	77.71 7.33 -9.23	77.53 6.68 -16.09	70.79 6.17 -15.66	60.44 5.36 -13.56	59.53 4.73 -20.58	46.90 3.48 -18.53	39.76 3.52 -7.66
FREEPORT____CT2 23818	32.70 3.48 0.00	31.48 3.45 0.00	30.72 3.27 0.00	30.68 3.26 0.00	31.25 3.02 0.00	39.18 3.83 -4.94	53.57 5.00 -3.12	64.68 5.56 0.00	55.73 5.84 0.00	54.23 6.20 -1.08	59.43 5.82 -10.19	57.34 4.98 -14.03	56.56 4.90 -14.82	53.50 4.24 -18.09	54.47 4.28 -18.74	58.87 4.25 -24.01	60.49 5.42 -13.65	77.71 7.33 -9.23	77.53 6.68 -16.09	70.79 6.17 -15.66	60.44 5.36 -13.56	59.53 4.73 -20.58	46.90 3.48 -18.53	39.76 3.52 -7.66
FULTON COGEN____ 23766	28.96 -0.26 0.00	27.75 -0.28 0.00	27.18 -0.27 0.00	27.14 -0.27 0.00	27.89 -0.34 0.00	30.08 -0.33 0.00	44.90 -0.54 0.00	58.47 -0.65 0.00	49.10 -0.80 0.00	46.48 -0.47 0.00	42.95 -0.48 0.00	38.01 -0.31 0.00	36.51 -0.33 0.00	31.14 -0.41 -0.38	31.18 -0.41 -0.14	30.57 -0.37 -0.33	40.67 -0.74 0.00	60.04 -1.10 0.00	53.72 -1.04 0.00	47.98 -0.98 0.00	40.65 -0.87 0.00	33.62 -0.62 0.00	25.34 -0.20 -0.66	28.26 -0.57 -0.24
FULTON____LFGE 323630	32.70 3.48 0.00	31.23 3.19 0.00	30.83 3.38 0.00	30.81 3.40 0.00	32.14 3.92 0.00	34.36 3.95 0.00	51.58 6.13 0.00	66.27 7.15 0.00	56.43 6.53 0.00	53.53 6.57 0.00	49.28 5.86 0.00	43.88 5.55 0.00	42.18 5.34 0.00	42.62 4.15 -7.31	38.38 4.28 -2.65	40.84 3.98 -6.25	46.38 4.97 0.00	69.34 8.20 0.00	62.43 7.67 0.00	55.62 6.66 0.00	47.09 5.57 0.00	38.96 4.73 0.00	41.41 3.58 -12.94	36.81 3.52 -4.70
G.F.CEMENT____DRP 24184	31.82 2.60 0.00	30.47 2.44 0.00	29.92 2.47 0.00	29.88 2.47 0.00	30.85 2.63 0.00	33.15 2.74 0.00	49.40 3.95 0.00	63.32 4.20 0.00	53.54 3.64 0.00	50.71 3.76 0.00	46.98 3.56 0.00	41.58 3.26 0.00	40.23 3.39 0.00	40.31 2.71 -6.43	36.58 2.80 -2.33	38.75 2.63 -5.51	44.31 2.90 0.00	65.67 4.52 0.00	58.98 4.22 0.00	52.73 3.77 0.00	44.68 3.15 0.00	36.93 2.70 0.00	38.54 2.26 -11.39	35.05 2.31 -4.14
GARDENVILLE____LBMP 24039	29.92 0.70 0.00	28.99 0.95 0.00	28.19 0.74 0.00	28.24 0.82 0.00	28.96 0.73 0.00	31.11 0.70 0.00	45.18 -0.27 0.00	58.17 -0.95 0.00	48.03 -1.90 -0.03	49.60 -0.52 -3.17	47.65 -0.17 -4.40	40.40 0.08 -2.00	36.80 -0.07 -0.03	31.80 -0.19 -0.81	31.76 0.03 -0.28	31.36 0.09 -0.66	40.05 -1.37 0.00	59.18 -1.96 0.00	52.52 -2.25 0.00	46.36 -2.60 0.00	39.66 -1.87 0.00	33.41 -0.82 0.00	27.09 0.85 -1.36	28.57 -0.51 -0.50
GENERAL____MILLS 23808	30.04 0.82 0.00	29.07 1.04 0.00	28.27 0.82 0.00	28.32 0.90 0.00	29.04 0.82 0.00	31.23 0.82 0.00	45.36 -0.09 0.00	58.47 -0.65 0.00	48.28 -1.65 -0.03	50.50 -0.28 -3.83	48.79 0.04 -5.32	41.04 0.31 -2.41	37.02 0.15 -0.03	31.99 0.00 -0.82	31.96 0.22 -0.28	31.55 0.27 -0.67	40.30 -1.12 0.00	59.55 -1.59 0.00	52.85 -1.92 0.00	46.66 -2.30 0.00	39.91 -1.62 0.00	33.58 -0.65 0.00	27.22 0.97 -1.37	28.72 -0.37 -0.50
GE_PLASTICS____DRP 24183	31.09 1.87 0.00	29.83 1.80 0.00	29.23 1.78 0.00	29.17 1.76 0.00	29.97 1.75 0.00	32.36 1.95 0.00	47.99 2.54 0.00	61.25 2.13 0.00	52.09 2.19 0.00	49.35 2.39 0.00	45.77 2.34 0.00	40.35 2.03 0.00	39.02 2.17 0.00	39.05 1.87 -6.01	35.52 1.89 -2.18	37.58 1.84 -5.14	43.32 1.91 0.00	63.71 2.57 0.00	57.17 2.41 0.00	51.21 2.25 0.00	43.48 1.95 0.00	36.18 1.95 0.00	37.11 1.59 -10.63	34.20 1.74 -3.86

GILBOA___1 23756	30.77 1.55 0.00	29.52 1.48 0.00	28.90 1.45 0.00	28.84 1.42 0.00	29.61 1.38 0.00	31.99 1.58 0.00	47.50 2.05 0.00	61.25 2.13 0.00	52.04 2.14 0.00	49.35 2.39 0.00	45.77 2.34 0.00	40.35 2.03 0.00	38.87 2.02 0.00	37.62 1.74 -4.70	34.92 1.76 -1.71	36.37 1.74 -4.02	43.36 1.95 0.00	63.65 2.51 0.00	57.06 2.30 0.00	51.21 2.25 0.00	43.44 1.91 0.00	36.04 1.81 0.00	34.65 1.44 -8.32	33.02 1.40 -3.02
GILBOA___2 23757	30.77 1.55 0.00	29.52 1.48 0.00	28.90 1.45 0.00	28.84 1.42 0.00	29.61 1.38 0.00	31.99 1.58 0.00	47.50 2.05 0.00	61.25 2.13 0.00	52.04 2.14 0.00	49.35 2.39 0.00	45.77 2.34 0.00	40.35 2.03 0.00	38.87 2.02 0.00	37.62 1.74 -4.70	34.92 1.76 -1.71	36.37 1.74 -4.02	43.36 1.95 0.00	63.65 2.51 0.00	57.06 2.30 0.00	51.21 2.25 0.00	43.44 1.91 0.00	36.04 1.81 0.00	34.65 1.44 -8.32	33.02 1.40 -3.02
GILBOA___3 23758	30.77 1.55 0.00	29.52 1.48 0.00	28.90 1.45 0.00	28.84 1.42 0.00	29.61 1.38 0.00	31.99 1.58 0.00	47.50 2.05 0.00	61.25 2.13 0.00	52.04 2.14 0.00	49.35 2.39 0.00	45.77 2.34 0.00	40.35 2.03 0.00	38.87 2.02 0.00	37.62 1.74 -4.70	34.92 1.76 -1.71	36.37 1.74 -4.02	43.36 1.95 0.00	63.65 2.51 0.00	57.06 2.30 0.00	51.21 2.25 0.00	43.44 1.91 0.00	36.04 1.81 0.00	34.65 1.44 -8.32	33.02 1.40 -3.02
GILBOA___4 23759	30.77 1.55 0.00	29.52 1.48 0.00	28.90 1.45 0.00	28.84 1.42 0.00	29.61 1.38 0.00	31.99 1.58 0.00	47.50 2.05 0.00	61.25 2.13 0.00	52.04 2.14 0.00	49.35 2.39 0.00	45.77 2.34 0.00	40.35 2.03 0.00	38.87 2.02 0.00	37.62 1.74 -4.70	34.92 1.76 -1.71	36.37 1.74 -4.02	43.36 1.95 0.00	63.65 2.51 0.00	57.06 2.30 0.00	51.21 2.25 0.00	43.44 1.91 0.00	36.04 1.81 0.00	34.65 1.44 -8.32	33.02 1.40 -3.02
GILBOA____ 23599	30.77 1.55 0.00	29.52 1.48 0.00	28.90 1.45 0.00	28.84 1.42 0.00	29.61 1.38 0.00	31.99 1.58 0.00	47.50 2.05 0.00	61.25 2.13 0.00	52.04 2.14 0.00	49.35 2.39 0.00	45.77 2.34 0.00	40.35 2.03 0.00	38.87 2.02 0.00	37.62 1.74 -4.70	34.92 1.76 -1.71	36.37 1.74 -4.02	43.36 1.95 0.00	63.65 2.51 0.00	57.06 2.30 0.00	51.21 2.25 0.00	43.44 1.91 0.00	36.04 1.81 0.00	34.65 1.44 -8.32	33.02 1.40 -3.02
GINNA____ 23603	27.82 -1.40 0.00	26.80 -1.23 0.00	26.22 -1.23 0.00	26.24 -1.18 0.00	26.95 -1.27 0.00	28.89 -1.52 0.00	42.90 -2.54 0.00	55.34 -3.78 0.00	45.95 -3.94 0.00	43.76 -3.19 0.00	40.51 -2.91 0.00	35.72 -2.61 0.00	34.34 -2.51 0.00	29.51 -2.21 -0.56	29.48 -2.17 -0.20	29.03 -2.05 -0.48	38.06 -3.35 0.00	56.68 -4.46 0.00	50.49 -4.27 0.00	44.95 -4.01 0.00	38.08 -3.45 0.00	31.60 -2.64 0.00	24.61 -1.24 -0.98	27.14 -1.80 -0.35
GLEN PARK____ 23778	29.69 0.47 0.00	28.54 0.51 0.00	27.89 0.44 0.00	27.88 0.47 0.00	28.87 0.65 0.00	31.29 0.88 0.00	47.86 2.41 0.00	61.54 2.42 0.00	51.74 1.85 0.00	49.77 2.82 0.00	45.07 1.65 0.00	40.35 2.03 0.00	38.32 1.48 0.00	32.31 0.93 -0.21	32.37 0.85 -0.08	31.58 0.79 -0.18	42.61 1.20 0.00	62.43 1.29 0.00	56.13 1.37 0.00	49.94 0.98 0.00	42.31 0.79 0.00	35.02 0.79 0.00	25.65 0.42 -0.35	29.12 0.40 -0.13
GLENWOOD_IC_1_G5 23712	32.44 3.21 0.00	31.17 3.14 0.00	30.47 3.02 0.00	30.40 2.99 0.00	31.02 2.79 0.00	37.30 3.44 -3.46	52.31 4.50 -2.36	63.91 4.79 0.00	55.34 5.44 0.00	53.55 5.77 -0.82	59.10 5.56 -10.12	56.66 4.75 -13.58	55.71 4.64 -14.22	52.14 4.02 -16.95	53.28 4.06 -17.77	58.41 4.04 -23.76	59.01 4.76 -12.84	76.92 6.55 -9.23	76.04 6.02 -15.25	69.50 5.53 -15.01	58.80 4.69 -12.58	58.95 4.28 -20.44	44.06 3.13 -16.05	37.97 3.12 -6.26
GLENWOOD_IC_2_G1 23688	32.26 3.04 0.00	31.00 2.97 0.00	30.28 2.83 0.00	30.21 2.80 0.00	30.85 2.63 0.00	35.24 3.19 -1.64	50.88 4.14 -1.29	63.91 4.79 0.00	54.94 5.04 0.00	52.75 5.35 -0.45	58.67 5.21 -10.03	55.84 4.44 -13.07	54.74 4.35 -13.55	50.61 3.77 -15.67	51.93 3.80 -16.68	57.85 3.76 -23.48	57.78 4.68 -11.69	76.79 6.42 -9.23	74.99 5.92 -14.30	68.67 5.43 -14.28	57.34 4.61 -11.21	58.62 4.11 -20.29	40.42 2.93 -12.61	36.06 2.92 -4.55
GLENWOOD_IC_3_G1 23689	32.26 3.04 0.00	31.00 2.97 0.00	30.28 2.83 0.00	30.21 2.80 0.00	30.85 2.63 0.00	35.24 3.19 -1.64	50.88 4.14 -1.29	63.91 4.79 0.00	54.94 5.04 0.00	52.75 5.35 -0.45	58.67 5.21 -10.03	55.84 4.44 -13.07	54.74 4.35 -13.55	50.61 3.77 -15.67	51.93 3.80 -16.68	57.85 3.76 -23.48	57.78 4.68 -11.69	76.79 6.42 -9.23	74.99 5.92 -14.30	68.67 5.43 -14.28	57.34 4.61 -11.21	58.62 4.11 -20.29	40.42 2.93 -12.61	36.06 2.92 -4.55
GLENWOOD___4 23550	32.44 3.21 0.00	31.17 3.14 0.00	30.47 3.02 0.00	30.40 2.99 0.00	31.02 2.79 0.00	37.30 3.44 -3.46	52.31 4.50 -2.36	64.09 4.97 0.00	55.34 5.44 0.00	53.55 5.77 -0.82	59.10 5.56 -10.12	56.66 4.75 -13.58	55.71 4.64 -14.22	52.14 4.02 -16.95	53.28 4.06 -17.77	58.41 4.04 -23.76	59.09 4.84 -12.84	77.10 6.73 -9.23	76.15 6.13 -15.25	69.65 5.68 -15.01	58.92 4.81 -12.58	58.98 4.31 -20.44	44.06 3.13 -16.05	37.97 3.12 -6.26
GLENWOOD___5 23614	32.44 3.21 0.00	31.17 3.14 0.00	30.47 3.02 0.00	30.40 2.99 0.00	31.02 2.79 0.00	37.30 3.44 -3.46	52.31 4.50 -2.36	64.09 4.97 0.00	55.34 5.44 0.00	53.55 5.77 -0.82	59.10 5.56 -10.12	56.66 4.75 -13.58	55.71 4.64 -14.22	52.14 4.02 -16.95	53.28 4.06 -17.77	58.41 4.04 -23.76	59.09 4.84 -12.84	77.10 6.73 -9.23	76.15 6.13 -15.25	69.65 5.68 -15.01	58.92 4.81 -12.58	58.98 4.31 -20.44	44.06 3.13 -16.05	37.97 3.12 -6.26
GLOBAL GREEN_PORT_GT1 23814	35.56 6.34 0.00	34.45 6.42 0.00	33.57 6.12 0.00	33.64 6.22 0.00	34.09 5.87 0.00	40.00 7.33 -2.27	60.09 10.90 -3.74	72.78 13.66 0.00	62.07 12.17 0.00	60.55 12.30 -1.30	64.95 11.55 -9.98	60.98 9.92 -12.73	59.51 9.58 -13.10	54.09 8.14 -14.78	55.56 8.17 -15.93	61.98 8.08 -23.29	66.42 10.69 -14.32	86.15 15.78 -9.24	82.82 14.40 -13.66	75.61 12.87 -13.78	66.68 10.79 -14.36	63.42 9.00 -20.19	51.02 6.40 -19.75	40.31 6.58 -5.14
GLOBE___DSASP 323697	28.64 -0.58 0.00	27.78 -0.25 0.00	27.01 -0.44 0.00	27.03 -0.38 0.00	27.72 -0.51 0.00	29.77 -0.64 0.00	42.77 -2.68 0.00	54.92 -4.20 0.00	45.11 -4.79 0.00	42.26 -3.47 1.22	38.76 -2.95 1.71	35.18 -2.38 0.76	34.52 -2.32 0.00	29.86 -2.03 -0.72	29.95 -1.76 -0.26	29.63 -1.59 -0.61	37.85 -3.56 0.00	55.88 -5.26 0.00	49.56 -5.20 0.00	43.87 -5.09 0.00	37.54 -3.99 0.00	31.70 -2.53 0.00	25.74 -0.40 -1.26	27.30 -1.74 -0.46
GOETHSLN___LBMP 323567	32.09 2.87 0.00	30.78 2.75 0.00	30.11 2.66 0.00	30.02 2.61 0.00	30.62 2.40 0.00	33.20 2.80 0.00	49.00 3.55 0.00	63.43 4.31 0.00	54.54 4.64 0.00	51.94 4.97 -0.02	48.35 4.91 -0.02	43.27 4.18 -0.77	40.95 4.09 -0.02	39.39 3.55 -4.67	36.74 3.58 -1.70	38.15 3.55 -4.00	45.82 4.39 -0.02	67.14 6.00 0.00	60.31 5.53 -0.02	54.12 5.14 -0.02	45.86 4.32 -0.02	38.11 3.87 -0.02	35.83 2.71 -8.24	34.19 2.60 -2.99

GOODYEAR_LAKE_HYD 323669	30.68 1.46 0.00	29.46 1.43 0.00	28.82 1.37 0.00	28.81 1.40 0.00	29.66 1.44 0.00	32.11 1.70 0.00	48.13 2.68 0.00	62.07 2.95 0.00	52.59 2.69 0.00	50.24 3.29 0.00	46.12 2.69 0.00	40.85 2.53 0.00	39.13 2.29 0.00	34.35 1.81 -1.37	33.74 1.79 -0.50	33.53 1.74 -1.18	43.48 2.07 0.00	63.96 2.81 0.00	57.45 2.68 0.00	51.36 2.40 0.00	43.48 1.95 0.00	36.08 1.85 0.00	28.73 1.42 -2.43	30.73 1.26 -0.88
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.16 0.93 0.00	28.99 0.95 0.00	28.30 0.85 0.00	28.29 0.88 0.00	29.07 0.85 0.00	31.41 1.00 0.00	46.63 1.18 0.00	60.42 1.30 0.00	50.75 0.85 0.00	48.31 1.36 0.00	44.64 1.21 0.00	39.55 1.23 0.00	37.91 1.07 0.00	33.53 0.81 -1.55	32.86 0.85 -0.56	32.79 0.86 -1.32	42.03 0.62 0.00	62.00 0.86 0.00	55.47 0.71 0.00	49.50 0.54 0.00	41.98 0.46 0.00	34.88 0.65 0.00	28.46 0.85 -2.73	30.07 0.49 -0.99
GOUDEY___7 23579	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.10 0.88 0.00	31.44 1.03 0.00	46.68 1.23 0.00	60.48 1.36 0.00	50.84 0.95 0.00	48.36 1.41 0.00	44.72 1.30 0.00	39.59 1.26 0.00	37.99 1.14 0.00	33.56 0.84 -1.55	32.89 0.88 -0.56	32.82 0.89 -1.32	42.07 0.66 0.00	62.06 0.92 0.00	55.53 0.77 0.00	49.55 0.59 0.00	42.03 0.50 0.00	34.91 0.68 0.00	28.48 0.87 -2.73	30.10 0.52 -0.99
GOUDEY___8 23580	30.16 0.93 0.00	28.99 0.95 0.00	28.30 0.85 0.00	28.29 0.88 0.00	29.07 0.85 0.00	31.41 1.00 0.00	46.63 1.18 0.00	60.42 1.30 0.00	50.75 0.85 0.00	48.31 1.36 0.00	44.64 1.21 0.00	39.55 1.23 0.00	37.91 1.07 0.00	33.53 0.81 -1.55	32.86 0.85 -0.56	32.79 0.86 -1.32	42.03 0.62 0.00	62.00 0.86 0.00	55.47 0.71 0.00	49.50 0.54 0.00	41.98 0.46 0.00	34.88 0.65 0.00	28.46 0.85 -2.73	30.07 0.49 -0.99
GOWANUS_GT1_1 24077	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT1_2 24078	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT1_3 24079	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT1_4 24080	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT1_5 24084	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT1_6 24111	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT1_7 24112	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT1_8 24113	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT2_1 24114	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT2_2 24115	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT2_3 24116	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00

GOWANUS_GT2_4 24117	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT2_5 24118	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT2_6 24119	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT2_7 24120	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT2_8 24121	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_1 24122	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_2 24123	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_3 24124	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_4 24125	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_5 24126	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_6 24127	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_7 24128	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT3_8 24129	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT4_1 24130	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT4_2 24131	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00



GOWANUS_GT4_3 24132	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT4_4 24133	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT4_5 24134	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT4_6 24135	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT4_7 24136	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GOWANUS_GT4_8 24137	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GREENIDGE___3 23582	29.92 0.70 0.00	28.79 0.76 0.00	28.14 0.69 0.00	28.16 0.74 0.00	28.93 0.71 0.00	31.26 0.85 0.00	46.27 0.82 0.00	59.18 0.06 0.00	49.25 -0.65 0.00	47.42 0.00 -0.47	44.07 0.00 -0.65	39.23 0.61 -0.29	37.25 0.41 0.00	32.49 0.38 -0.95	32.23 0.44 -0.34	31.87 0.46 -0.80	40.67 -0.74 0.00	59.98 -1.16 0.00	53.56 -1.21 0.00	47.64 -1.32 0.00	40.49 -1.04 0.00	34.09 -0.14 0.00	27.13 0.60 -1.65	29.19 0.00 -0.60
GREENIDGE___4 23583	29.92 0.70 0.00	28.79 0.76 0.00	28.14 0.69 0.00	28.16 0.74 0.00	28.93 0.71 0.00	31.26 0.85 0.00	46.27 0.82 0.00	59.18 0.06 0.00	49.25 -0.65 0.00	47.42 0.00 -0.47	44.07 0.00 -0.65	39.23 0.61 -0.29	37.25 0.41 0.00	32.49 0.38 -0.95	32.23 0.44 -0.34	31.87 0.46 -0.80	40.67 -0.74 0.00	59.98 -1.16 0.00	53.56 -1.21 0.00	47.64 -1.32 0.00	40.49 -1.04 0.00	34.09 -0.14 0.00	27.13 0.60 -1.65	29.19 0.00 -0.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
GROVEVILLE___HYD 323602	32.12 2.89 0.00	30.84 2.80 0.00	30.17 2.72 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.09 3.64 0.00	63.49 4.37 0.00	54.29 4.39 0.00	51.51 4.55 0.00	47.94 4.52 0.00	42.00 3.68 0.00	40.53 3.68 0.00	39.31 3.34 -4.81	36.56 3.37 -1.74	38.09 3.37 -4.11	45.55 4.14 0.00	66.89 5.75 0.00	59.97 5.21 0.00	53.71 4.75 0.00	45.64 4.11 0.00	37.96 3.73 0.00	35.95 2.56 -8.51	34.23 2.54 -3.09
HAMPSHIRE___PAPER_HYD 323593	28.32 -0.91 0.00	27.19 -0.84 0.00	26.63 -0.82 0.00	26.59 -0.82 0.00	27.69 -0.54 0.00	29.71 -0.70 0.00	45.40 -0.05 0.00	59.00 -0.12 0.00	49.60 -0.30 0.00	46.72 -0.23 0.00	42.64 -0.78 0.00	37.98 -0.35 0.00	36.29 -0.55 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	40.96 -0.45 0.00	59.92 -1.22 0.00	53.78 -0.98 0.00	47.88 -1.08 0.00	40.86 -0.67 0.00	33.68 -0.55 0.00	23.99 -0.89 0.00	28.13 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	31.09 1.87 0.00	29.88 1.85 0.00	29.26 1.81 0.00	29.22 1.81 0.00	30.08 1.86 0.00	32.48 2.07 0.00	48.54 3.09 0.00	62.85 3.73 0.00	53.09 3.20 0.00	50.24 3.29 0.00	46.38 2.95 0.00	40.96 2.64 0.00	39.35 2.51 0.00	33.08 2.06 0.14	33.44 2.04 0.05	32.47 1.99 0.12	43.90 2.48 0.00	64.56 3.42 0.00	57.77 3.01 0.00	51.60 2.64 0.00	43.73 2.20 0.00	36.15 1.92 0.00	26.17 1.52 0.23	30.08 1.57 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.68 2.45 0.00	30.41 2.38 0.00	29.73 2.28 0.00	29.66 2.25 0.00	30.34 2.12 0.00	32.90 2.49 0.00	48.45 3.00 0.00	62.79 3.67 0.00	53.64 3.74 0.00	50.94 3.99 0.00	47.37 3.95 0.00	41.58 3.26 0.00	40.09 3.24 0.00	38.48 2.93 -4.38	35.99 2.96 -1.59	37.29 2.94 -3.75	45.01 3.60 0.00	66.03 4.89 0.00	59.26 4.49 0.00	53.07 4.11 0.00	45.05 3.53 0.00	37.45 3.22 0.00	34.84 2.21 -7.75	33.55 2.15 -2.82
HARZA MOOSE___RIVER 24016	29.72 0.50 0.00	28.54 0.51 0.00	27.95 0.49 0.00	27.91 0.49 0.00	28.84 0.62 0.00	31.17 0.76 0.00	47.22 1.77 0.00	61.19 2.07 0.00	51.54 1.64 0.00	49.16 2.21 0.00	44.85 1.43 0.00	39.93 1.61 0.00	38.13 1.29 0.00	32.07 0.90 0.00	32.30 0.85 0.00	31.40 0.79 0.00	42.40 0.99 0.00	62.30 1.16 0.00	55.92 1.15 0.00	49.84 0.88 0.00	42.27 0.75 0.00	34.95 0.72 0.00	25.33 0.45 0.00	29.02 0.43 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.97 4.85 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.62 3.90 -5.55	37.64 3.93 -2.26	41.62 3.89 -7.12	68.12 4.80 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.87 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00

HEMPSTEAD____ 23647	32.52 3.30 0.00	31.28 3.25 0.00	30.55 3.10 0.00	30.51 3.10 0.00	31.10 2.88 0.00	38.08 3.62 -4.05	52.95 4.68 -2.82	64.32 5.20 0.00	55.44 5.54 0.00	53.85 5.92 -0.98	59.16 5.60 -10.13	56.79 4.79 -13.67	55.87 4.68 -14.34	52.43 4.08 -17.18	53.54 4.12 -17.97	58.49 4.07 -23.81	59.84 5.09 -13.33	77.34 6.97 -9.23	76.59 6.40 -15.42	69.98 5.87 -15.15	59.72 5.02 -13.17	59.15 4.45 -20.47	45.66 3.28 -17.50	38.70 3.29 -6.82
HICKLING____1 23621	30.48 1.26 0.00	29.32 1.29 0.00	28.60 1.15 0.00	28.62 1.20 0.00	29.38 1.16 0.00	31.81 1.40 0.00	46.95 1.50 0.00	60.72 1.60 0.00	50.65 0.75 -0.01	49.11 1.46 -0.70	45.74 1.35 -0.97	40.30 1.53 -0.44	38.14 1.29 -0.01	33.29 0.90 -1.22	32.83 0.94 -0.44	32.59 0.95 -1.04	41.78 0.37 0.00	61.69 0.55 0.00	55.09 0.33 0.00	49.01 0.05 0.00	41.57 0.04 0.00	34.74 0.51 0.00	28.08 1.07 -2.13	29.79 0.43 -0.77
HICKLING____2 23622	30.48 1.26 0.00	29.32 1.29 0.00	28.60 1.15 0.00	28.62 1.20 0.00	29.38 1.16 0.00	31.81 1.40 0.00	46.95 1.50 0.00	60.72 1.60 0.00	50.65 0.75 -0.01	49.11 1.46 -0.70	45.74 1.35 -0.97	40.30 1.53 -0.44	38.14 1.29 -0.01	33.29 0.90 -1.22	32.83 0.94 -0.44	32.59 0.95 -1.04	41.78 0.37 0.00	61.69 0.55 0.00	55.09 0.33 0.00	49.01 0.05 0.00	41.57 0.04 0.00	34.74 0.51 0.00	28.08 1.07 -2.13	29.79 0.43 -0.77
HIGH FALLS____HY 23754	31.97 2.75 0.00	30.75 2.72 0.00	30.03 2.58 0.00	29.97 2.55 0.00	30.65 2.43 0.00	33.24 2.83 0.00	48.86 3.41 0.00	63.43 4.31 0.00	54.14 4.24 0.00	51.36 4.41 0.00	47.63 4.21 0.00	41.77 3.45 0.00	40.27 3.43 0.00	38.81 3.12 -4.52	36.23 3.14 -1.64	37.66 3.18 -3.87	45.39 3.98 0.00	66.58 5.44 0.00	59.64 4.87 0.00	53.46 4.50 0.00	45.47 3.95 0.00	37.79 3.56 0.00	35.27 2.39 -8.00	33.81 2.31 -2.91
HILLBURN____GT 23639	31.68 2.45 0.00	30.39 2.36 0.00	29.73 2.28 0.00	29.64 2.22 0.00	30.31 2.09 0.00	32.87 2.46 0.00	48.49 3.05 0.00	62.79 3.67 0.00	53.74 3.84 0.00	51.13 4.18 0.00	47.50 4.08 0.00	41.77 3.45 0.00	40.23 3.39 0.00	38.60 2.99 -4.44	36.08 3.02 -1.61	37.41 3.00 -3.80	45.10 3.68 0.00	66.16 5.01 0.00	59.37 4.60 0.00	53.22 4.26 0.00	45.14 3.61 0.00	37.52 3.29 0.00	35.03 2.29 -7.86	33.65 2.20 -2.86
HISHELDN_WT_PWR 323625	29.92 0.70 0.00	28.96 0.92 0.00	28.19 0.74 0.00	28.24 0.82 0.00	28.96 0.73 0.00	31.17 0.76 0.00	45.36 -0.09 0.00	58.41 -0.71 0.00	48.27 -1.65 -0.02	48.43 -0.42 -1.90	45.94 -0.13 -2.64	39.68 0.15 -1.20	36.86 0.00 -0.02	31.85 -0.19 -0.86	31.76 0.00 -0.31	31.36 0.03 -0.72	40.05 -1.37 0.00	59.06 -2.08 0.00	52.47 -2.30 0.00	46.41 -2.55 0.00	39.62 -1.91 0.00	33.34 -0.89 0.00	27.03 0.67 -1.48	28.58 -0.54 -0.54
HOLTSVILLE_IC_1 23690	33.02 3.80 0.00	31.84 3.81 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.61 3.39 0.00	36.95 4.29 -2.26	54.96 5.77 -3.74	65.62 6.50 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	60.00 6.60 -9.98	56.68 5.64 -12.73	55.42 5.49 -13.09	50.71 4.77 -14.77	52.15 4.78 -15.92	58.60 4.71 -23.29	61.86 6.13 -14.32	79.00 8.62 -9.24	76.30 7.89 -13.65	69.88 7.15 -13.77	61.95 6.06 -14.36	59.62 5.20 -20.19	48.49 3.86 -19.76	37.64 3.92 -5.13
HOLTSVILLE_IC_10 23699	33.19 3.97 0.00	32.01 3.98 0.00	31.26 3.81 0.00	31.25 3.84 0.00	31.78 3.56 0.00	37.24 4.53 -2.30	55.31 6.13 -3.73	66.15 7.03 0.00	56.93 7.04 0.00	55.66 7.42 -1.29	60.40 6.99 -9.98	57.09 6.02 -12.75	55.78 5.82 -13.12	51.04 5.05 -14.82	52.48 5.06 -15.96	58.90 4.99 -23.30	62.22 6.50 -14.31	79.61 9.23 -9.24	76.88 8.43 -13.69	70.39 7.63 -13.80	62.30 6.44 -14.34	59.94 5.51 -20.20	48.63 4.03 -19.72	37.88 4.12 -5.17
HOLTSVILLE_IC_2 23691	33.02 3.80 0.00	31.84 3.81 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.61 3.39 0.00	36.95 4.29 -2.26	54.96 5.77 -3.74	65.62 6.50 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	60.00 6.60 -9.98	56.68 5.64 -12.73	55.42 5.49 -13.09	50.71 4.77 -14.77	52.15 4.78 -15.92	58.60 4.71 -23.29	61.86 6.13 -14.32	79.00 8.62 -9.24	76.30 7.89 -13.65	69.88 7.15 -13.77	61.95 6.06 -14.36	59.62 5.20 -20.19	48.49 3.86 -19.76	37.64 3.92 -5.13
HOLTSVILLE_IC_3 23692	33.02 3.80 0.00	31.84 3.81 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.61 3.39 0.00	36.95 4.29 -2.26	54.96 5.77 -3.74	65.62 6.50 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	60.00 6.60 -9.98	56.68 5.64 -12.73	55.42 5.49 -13.09	50.71 4.77 -14.77	52.15 4.78 -15.92	58.60 4.71 -23.29	61.86 6.13 -14.32	79.00 8.62 -9.24	76.30 7.89 -13.65	69.88 7.15 -13.77	61.95 6.06 -14.36	59.62 5.20 -20.19	48.49 3.86 -19.76	37.64 3.92 -5.13
HOLTSVILLE_IC_4 23693	33.02 3.80 0.00	31.84 3.81 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.61 3.39 0.00	36.95 4.29 -2.26	54.96 5.77 -3.74	65.62 6.50 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	60.00 6.60 -9.98	56.68 5.64 -12.73	55.42 5.49 -13.09	50.71 4.77 -14.77	52.15 4.78 -15.92	58.60 4.71 -23.29	61.86 6.13 -14.32	79.00 8.62 -9.24	76.30 7.89 -13.65	69.88 7.15 -13.77	61.95 6.06 -14.36	59.62 5.20 -20.19	48.49 3.86 -19.76	37.64 3.92 -5.13
HOLTSVILLE_IC_5 23694	33.02 3.80 0.00	31.84 3.81 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.61 3.39 0.00	36.95 4.29 -2.26	54.96 5.77 -3.74	65.62 6.50 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	60.00 6.60 -9.98	56.68 5.64 -12.73	55.42 5.49 -13.09	50.71 4.77 -14.77	52.15 4.78 -15.92	58.60 4.71 -23.29	61.86 6.13 -14.32	79.00 8.62 -9.24	76.30 7.89 -13.65	69.88 7.15 -13.77	61.95 6.06 -14.36	59.62 5.20 -20.19	48.49 3.86 -19.76	37.64 3.92 -5.13
HOLTSVILLE_IC_6 23695	33.19 3.97 0.00	32.01 3.98 0.00	31.26 3.81 0.00	31.25 3.84 0.00	31.78 3.56 0.00	37.24 4.53 -2.30	55.31 6.13 -3.73	66.15 7.03 0.00	56.93 7.04 0.00	55.66 7.42 -1.29	60.40 6.99 -9.98	57.09 6.02 -12.75	55.78 5.82 -13.12	51.04 5.05 -14.82	52.48 5.06 -15.96	58.90 4.99 -23.30	62.22 6.50 -14.31	79.61 9.23 -9.24	76.88 8.43 -13.69	70.39 7.63 -13.80	62.30 6.44 -14.34	59.94 5.51 -20.20	48.63 4.03 -19.72	37.88 4.12 -5.17
HOLTSVILLE_IC_7 23696	33.19 3.97 0.00	32.01 3.98 0.00	31.26 3.81 0.00	31.25 3.84 0.00	31.78 3.56 0.00	37.24 4.53 -2.30	55.31 6.13 -3.73	66.15 7.03 0.00	56.93 7.04 0.00	55.66 7.42 -1.29	60.40 6.99 -9.98	57.09 6.02 -12.75	55.78 5.82 -13.12	51.04 5.05 -14.82	52.48 5.06 -15.96	58.90 4.99 -23.30	62.22 6.50 -14.31	79.61 9.23 -9.24	76.88 8.43 -13.69	70.39 7.63 -13.80	62.30 6.44 -14.34	59.94 5.51 -20.20	48.63 4.03 -19.72	37.88 4.12 -5.17
HOLTSVILLE_IC_8 23697	33.19 3.97 0.00	32.01 3.98 0.00	31.26 3.81 0.00	31.25 3.84 0.00	31.78 3.56 0.00	37.24 4.53 -2.30	55.31 6.13 -3.73	66.15 7.03 0.00	56.93 7.04 0.00	55.66 7.42 -1.29	60.40 6.99 -9.98	57.09 6.02 -12.75	55.78 5.82 -13.12	51.04 5.05 -14.82	52.48 5.06 -15.96	58.90 4.99 -23.30	62.22 6.50 -14.31	79.61 9.23 -9.24	76.88 8.43 -13.69	70.39 7.63 -13.80	62.30 6.44 -14.34	59.94 5.51 -20.20	48.63 4.03 -19.72	37.88 4.12 -5.17

HOLTSVILLE_IC_9 23698	33.19 3.97 0.00	32.01 3.98 0.00	31.26 3.81 0.00	31.25 3.84 0.00	31.78 3.56 0.00	37.24 4.53 -2.30	55.31 6.13 -3.73	66.15 7.03 0.00	56.93 7.04 0.00	55.66 7.42 -1.29	60.40 6.99 -9.98	57.09 6.02 -12.75	55.78 5.82 -13.12	51.04 5.05 -14.82	52.48 5.06 -15.96	58.90 4.99 -23.30	62.22 6.50 -14.31	79.61 9.23 -9.24	76.88 8.43 -13.69	70.39 7.63 -13.80	62.30 6.44 -14.34	59.94 5.51 -20.20	48.63 4.03 -19.72	37.88 4.12 -5.17
HOWARD_WT_PWR 323690	30.80 1.58 0.00	29.71 1.68 0.00	28.96 1.51 0.00	29.03 1.62 0.00	29.86 1.64 0.00	32.30 1.89 0.00	47.45 2.00 0.00	61.49 2.37 0.00	50.96 1.05 -0.01	50.13 1.93 -1.25	46.98 1.82 -1.73	41.10 1.99 -0.79	38.55 1.70 -0.01	33.27 1.09 -1.01	32.98 1.16 -0.36	32.56 1.10 -0.85	41.62 0.21 0.00	61.45 0.31 0.00	54.66 -0.11 0.00	48.38 -0.59 0.00	41.03 -0.50 0.00	34.37 0.14 0.00	27.73 1.09 -1.75	29.37 0.14 -0.64
HQ_GEN_CEDARS 23644	27.47 -1.75 0.00	26.38 -1.65 0.00	25.86 -1.59 0.00	25.82 -1.59 0.00	27.04 -1.18 0.00	28.77 -1.64 0.00	44.36 -1.09 0.00	58.29 -0.83 0.00	48.95 -0.95 0.00	45.03 -1.93 0.00	41.25 -2.17 0.00	36.45 -1.88 0.00	34.89 -1.95 0.00	29.61 -1.56 0.00	29.81 -1.64 0.00	28.89 -1.71 0.00	40.54 -0.87 0.00	59.80 -1.35 0.00	53.56 -1.21 0.00	47.74 -1.22 0.00	40.61 -0.91 0.00	33.24 -0.99 0.00	23.19 -1.69 0.00	27.90 -0.69 0.00
HQ_GEN_CEDARS_PROXY 323590	27.47 -1.75 0.00	26.38 -1.65 0.00	25.86 -1.59 0.00	25.82 -1.59 0.00	27.04 -1.18 0.00	28.77 -1.64 0.00	44.36 -1.09 0.00	58.29 -0.83 0.00	51.84 -0.95 -2.89	42.13 -1.93 2.89	41.25 -2.17 0.00	36.45 -1.88 0.00	34.89 -1.95 0.00	29.61 -1.56 0.00	29.81 -1.64 0.00	26.85 -1.71 2.04	42.58 -0.87 -2.04	59.80 -1.35 0.00	53.56 -1.21 0.00	47.74 -1.22 0.00	40.61 -0.91 0.00	33.24 -0.99 0.00	23.07 -1.69 0.11	28.02 -0.69 -0.11
HQ_GEN_IMPORT 323601	28.29 -0.94 0.00	27.13 -0.90 0.00	26.57 -0.88 0.00	26.54 -0.88 0.00	27.43 -0.79 0.00	29.47 -0.94 0.00	42.75 -1.04 1.65	60.00 -0.77 -1.65	56.80 -0.80 -7.70	37.94 -1.31 7.70	33.64 -1.26 8.53	31.02 -1.11 6.19	35.74 -1.10 0.00	24.96 -0.90 5.30	30.54 -0.91 0.00	27.62 -0.95 2.04	42.71 -0.74 -2.04	60.29 -0.86 0.00	54.00 -0.77 0.00	48.23 -0.73 0.00	40.90 -0.62 0.00	33.44 -0.79 0.00	23.89 -0.87 0.11	28.13 -0.57 -0.11
HQ_GEN_WHEEL 23651	28.29 -0.94 0.00	27.13 -0.90 0.00	26.57 -0.88 0.00	26.54 -0.88 0.00	27.43 -0.79 0.00	29.47 -0.94 0.00	42.75 -1.04 1.65	60.00 -0.77 -1.65	56.80 -0.80 -7.70	37.94 -1.31 7.70	33.64 -1.26 8.53	31.02 -1.11 6.19	35.74 -1.10 0.00	24.96 -0.90 5.30	30.54 -0.91 0.00	27.62 -0.95 2.04	42.71 -0.74 -2.04	60.29 -0.86 0.00	54.00 -0.77 0.00	48.23 -0.73 0.00	40.90 -0.62 0.00	33.44 -0.79 0.00	23.89 -0.87 0.11	28.13 -0.57 -0.11
HUDSON_AVE_GT_3 23810	32.26 3.04 0.00	30.92 2.89 0.00	30.28 2.83 0.00	30.16 2.74 0.00	30.82 2.59 0.00	33.42 3.01 0.00	49.36 3.91 0.00	63.91 4.79 0.00	54.89 4.99 0.00	52.27 5.30 -0.02	48.65 5.21 -0.02	43.49 4.41 -0.77	41.20 4.35 -0.02	39.61 3.77 -4.67	36.96 3.80 -1.70	38.37 3.76 -4.00	46.07 4.64 -0.02	67.56 6.42 0.00	60.70 5.92 -0.02	54.41 5.43 -0.02	46.15 4.61 -0.02	38.32 4.07 -0.02	36.01 2.88 -8.24	34.39 2.80 -2.99
HUDSON_AVE_GT_4 23540	32.26 3.04 0.00	30.92 2.89 0.00	30.28 2.83 0.00	30.16 2.74 0.00	30.82 2.59 0.00	33.42 3.01 0.00	49.36 3.91 0.00	63.91 4.79 0.00	54.89 4.99 0.00	52.27 5.30 -0.02	48.65 5.21 -0.02	43.49 4.41 -0.77	41.20 4.35 -0.02	39.61 3.77 -4.67	36.96 3.80 -1.70	38.37 3.76 -4.00	46.07 4.64 -0.02	67.56 6.42 0.00	60.70 5.92 -0.02	54.41 5.43 -0.02	46.15 4.61 -0.02	38.32 4.07 -0.02	36.01 2.88 -8.24	34.39 2.80 -2.99
HUDSON_AVE_GT_5 23657	32.26 3.04 0.00	30.92 2.89 0.00	30.28 2.83 0.00	30.16 2.74 0.00	30.82 2.59 0.00	33.42 3.01 0.00	49.36 3.91 0.00	63.91 4.79 0.00	54.89 4.99 0.00	52.27 5.30 -0.02	48.65 5.21 -0.02	43.49 4.41 -0.77	41.20 4.35 -0.02	39.61 3.77 -4.67	36.96 3.80 -1.70	38.37 3.76 -4.00	46.07 4.64 -0.02	67.56 6.42 0.00	60.70 5.92 -0.02	54.41 5.43 -0.02	46.15 4.61 -0.02	38.32 4.07 -0.02	36.01 2.88 -8.24	34.39 2.80 -2.99
HUDSON_AVE_10 24168	32.14 2.92 0.00	30.84 2.80 0.00	30.17 2.72 0.00	30.07 2.66 0.00	30.71 2.48 0.00	33.33 2.92 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.79 4.89 0.00	52.09 5.12 -0.02	48.43 4.99 -0.02	43.34 4.25 -0.77	41.02 4.16 -0.02	39.45 3.61 -4.67	36.80 3.65 -1.70	38.22 3.61 -4.00	45.90 4.47 -0.02	67.38 6.24 0.00	60.48 5.70 -0.02	54.22 5.24 -0.02	45.99 4.45 -0.02	38.18 3.93 -0.02	35.96 2.84 -8.24	34.30 2.72 -2.99
HUNTER_MOUNT___DRP 323613	32.38 3.16 0.00	31.14 3.11 0.00	30.47 3.02 0.00	30.38 2.96 0.00	31.19 2.96 0.00	33.72 3.32 0.00	49.36 3.91 0.00	63.61 4.49 0.00	54.04 4.14 0.00	50.99 4.04 0.00	47.37 3.95 0.00	41.39 3.07 0.00	40.09 3.24 0.00	39.29 3.09 -5.03	36.42 3.14 -1.83	38.10 3.18 -4.31	45.26 3.85 0.00	66.46 5.32 0.00	59.42 4.65 0.00	53.17 4.21 0.00	45.34 3.82 0.00	37.86 3.63 0.00	36.23 2.44 -8.91	34.49 2.66 -3.24
HUNTINGTON_RES_REC 323705	33.08 3.86 0.00	31.87 3.84 0.00	31.10 3.65 0.00	31.06 3.65 0.00	31.64 3.41 0.00	37.03 4.32 -2.30	54.98 5.82 -3.72	65.74 6.62 0.00	56.63 6.73 0.00	55.34 7.09 -1.29	60.05 6.64 -9.98	56.79 5.71 -12.75	55.53 5.56 -13.12	50.84 4.83 -14.83	52.30 4.87 -15.98	58.71 4.81 -23.30	61.88 6.17 -14.30	79.12 8.74 -9.24	76.40 7.94 -13.70	69.97 7.20 -13.81	61.96 6.11 -14.33	59.74 5.31 -20.20	48.45 3.88 -19.69	37.71 3.95 -5.18
HUNTLEY___63 23557	29.75 0.53 0.00	28.82 0.78 0.00	28.05 0.60 0.00	28.07 0.66 0.00	28.82 0.59 0.00	30.93 0.52 0.00	44.77 -0.68 0.00	57.53 -1.59 0.00	47.41 -2.49 -0.01	47.99 -1.08 -2.12	45.73 -0.65 -2.96	39.30 -0.35 -1.33	36.41 -0.44 0.00	31.38 -0.53 -0.74	31.43 -0.28 -0.27	31.05 -0.18 -0.63	39.63 -1.78 0.00	58.63 -2.51 0.00	51.97 -2.79 0.00	45.88 -3.08 0.00	39.28 -2.24 0.00	33.10 -1.13 0.00	26.86 0.70 -1.29	28.37 -0.69 -0.47
HUNTLEY___64 23558	29.75 0.53 0.00	28.82 0.78 0.00	28.05 0.60 0.00	28.07 0.66 0.00	28.82 0.59 0.00	30.93 0.52 0.00	44.77 -0.68 0.00	57.53 -1.59 0.00	47.41 -2.49 -0.01	47.99 -1.08 -2.12	45.73 -0.65 -2.96	39.30 -0.35 -1.33	36.41 -0.44 0.00	31.38 -0.53 -0.74	31.43 -0.28 -0.27	31.05 -0.18 -0.63	39.63 -1.78 0.00	58.63 -2.51 0.00	51.97 -2.79 0.00	45.88 -3.08 0.00	39.28 -2.24 0.00	33.10 -1.13 0.00	26.86 0.70 -1.29	28.37 -0.69 -0.47
HUNTLEY___65 23559	29.75 0.53 0.00	28.82 0.78 0.00	28.05 0.60 0.00	28.07 0.66 0.00	28.82 0.59 0.00	30.93 0.52 0.00	44.77 -0.68 0.00	57.53 -1.59 0.00	47.41 -2.49 -0.01	47.99 -1.08 -2.12	45.73 -0.65 -2.96	39.30 -0.35 -1.33	36.41 -0.44 0.00	31.38 -0.53 -0.74	31.43 -0.28 -0.27	31.05 -0.18 -0.63	39.63 -1.78 0.00	58.63 -2.51 0.00	51.97 -2.79 0.00	45.88 -3.08 0.00	39.28 -2.24 0.00	33.10 -1.13 0.00	26.86 0.70 -1.29	28.37 -0.69 -0.47

HUNTLEY___66 23560	29.75 0.53 0.00	28.82 0.78 0.00	28.05 0.60 0.00	28.07 0.66 0.00	28.82 0.59 0.00	30.93 0.52 0.00	44.77 -0.68 0.00	57.53 -1.59 0.00	47.41 -2.49 -0.01	47.99 -1.08 -2.12	45.73 -0.65 -2.96	39.30 -0.35 -1.33	36.41 -0.44 0.00	31.38 -0.53 -0.74	31.43 -0.28 -0.27	31.05 -0.18 -0.63	39.63 -1.78 0.00	58.63 -2.51 0.00	51.97 -2.79 0.00	45.88 -3.08 0.00	39.28 -2.24 0.00	33.10 -1.13 0.00	26.86 0.70 -1.29	28.37 -0.69 -0.47
HUNTLEY___67 23561	29.45 0.23 0.00	28.56 0.53 0.00	27.78 0.33 0.00	27.80 0.38 0.00	28.50 0.28 0.00	30.59 0.18 0.00	44.36 -1.09 0.00	56.99 -2.13 0.00	46.93 -2.99 -0.03	48.34 -1.64 -3.03	46.42 -1.22 -4.21	39.39 -0.84 -1.91	35.95 -0.92 -0.03	31.08 -0.87 -0.78	31.06 -0.66 -0.27	30.73 -0.52 -0.64	39.22 -2.20 0.00	57.96 -3.18 0.00	51.42 -3.34 0.00	45.49 -3.48 0.00	38.87 -2.66 0.00	32.79 -1.44 0.00	26.59 0.40 -1.31	28.18 -0.89 -0.48
HUNTLEY___68 23562	29.45 0.23 0.00	28.56 0.53 0.00	27.78 0.33 0.00	27.80 0.38 0.00	28.50 0.28 0.00	30.59 0.18 0.00	44.36 -1.09 0.00	56.99 -2.13 0.00	46.93 -2.99 -0.03	48.34 -1.64 -3.03	46.42 -1.22 -4.21	39.39 -0.84 -1.91	35.95 -0.92 -0.03	31.08 -0.87 -0.78	31.06 -0.66 -0.27	30.73 -0.52 -0.64	39.22 -2.20 0.00	57.96 -3.18 0.00	51.42 -3.34 0.00	45.49 -3.48 0.00	38.87 -2.66 0.00	32.79 -1.44 0.00	26.59 0.40 -1.31	28.18 -0.89 -0.48
HYLAND___LFGE 323620	31.03 1.81 0.00	29.91 1.88 0.00	29.21 1.76 0.00	29.25 1.84 0.00	30.11 1.89 0.00	32.51 2.10 0.00	46.77 1.32 0.00	60.24 1.12 0.00	49.75 -0.15 0.00	48.24 0.75 -0.53	44.86 0.69 -0.74	39.24 0.58 -0.34	37.36 0.52 0.00	32.09 0.09 -0.83	31.87 0.13 -0.30	31.49 0.18 -0.70	40.83 -0.58 0.00	61.08 -0.06 0.00	54.27 -0.49 0.00	48.18 -0.79 0.00	40.78 -0.75 0.00	33.82 -0.41 0.00	27.74 1.42 -1.44	30.09 0.97 -0.52
INDECK___CORINTH 23802	31.27 2.04 0.00	29.91 1.88 0.00	29.40 1.95 0.00	29.36 1.95 0.00	30.31 2.09 0.00	32.57 2.16 0.00	48.54 3.09 0.00	62.25 3.13 0.00	52.84 2.94 0.00	50.00 3.05 0.00	46.33 2.91 0.00	41.00 2.68 0.00	39.75 2.91 0.00	39.91 2.31 -6.44	36.15 2.36 -2.34	38.32 2.20 -5.51	43.73 2.32 0.00	64.81 3.67 0.00	58.22 3.45 0.00	52.05 3.09 0.00	44.10 2.58 0.00	36.45 2.22 0.00	38.20 1.92 -11.40	34.65 1.92 -4.14
INDECK___ILION 23567	30.39 1.17 0.00	29.16 1.12 0.00	28.55 1.10 0.00	28.51 1.10 0.00	29.35 1.13 0.00	31.66 1.25 0.00	47.31 1.86 0.00	61.25 2.13 0.00	51.74 1.85 0.00	48.92 1.97 0.00	45.16 1.74 0.00	39.93 1.61 0.00	38.35 1.51 0.00	32.28 1.25 0.14	32.62 1.23 0.05	31.68 1.19 0.12	42.90 1.49 0.00	63.16 2.01 0.00	56.57 1.80 0.00	50.57 1.61 0.00	42.86 1.33 0.00	35.43 1.20 0.00	25.62 0.97 0.23	29.48 0.97 0.08
INDECK___OLEAN 23982	30.45 1.23 0.00	29.43 1.40 0.00	28.60 1.15 0.00	28.68 1.26 0.00	29.35 1.13 0.00	31.78 1.37 0.00	45.68 0.23 0.00	58.77 -0.35 0.00	48.77 -1.15 -0.02	50.37 0.28 -3.13	48.25 0.48 -4.35	41.02 0.73 -1.98	37.39 0.52 -0.03	32.40 0.31 -0.92	32.21 0.44 -0.32	31.88 0.52 -0.76	40.67 -0.74 0.00	59.98 -1.16 0.00	53.40 -1.37 0.00	47.20 -1.76 0.00	40.28 -1.24 0.00	34.26 0.03 0.00	27.73 1.29 -1.55	29.27 0.11 -0.56
INDECK___OSWEGO 23783	28.72 -0.50 0.00	27.53 -0.50 0.00	26.96 -0.49 0.00	26.92 -0.49 0.00	27.69 -0.54 0.00	29.83 -0.58 0.00	44.54 -0.91 0.00	57.82 -1.30 0.00	48.65 -1.25 0.00	46.06 -0.89 0.00	42.56 -0.87 0.00	37.63 -0.69 0.00	36.14 -0.70 0.00	30.85 -0.69 -0.37	30.89 -0.69 -0.13	30.31 -0.61 -0.31	40.30 -1.12 0.00	59.49 -1.65 0.00	53.23 -1.53 0.00	47.54 -1.42 0.00	40.28 -1.24 0.00	33.34 -0.89 0.00	25.12 -0.40 -0.64	28.05 -0.77 -0.23
INDECK___YERKES 23781	29.78 0.55 0.00	28.87 0.84 0.00	28.08 0.63 0.00	28.10 0.69 0.00	28.84 0.62 0.00	30.96 0.55 0.00	44.81 -0.64 0.00	57.64 -1.48 0.00	47.46 -2.44 -0.01	48.04 -1.03 -2.12	45.77 -0.61 -2.96	39.38 -0.27 -1.33	36.44 -0.40 0.00	31.44 -0.47 -0.74	31.46 -0.25 -0.27	31.08 -0.15 -0.63	39.71 -1.70 0.00	58.76 -2.39 0.00	52.08 -2.68 0.00	45.93 -3.04 0.00	39.32 -2.20 0.00	33.13 -1.10 0.00	26.91 0.75 -1.29	28.40 -0.66 -0.47
INDIAN POINT_GT_1 24139	31.73 2.51 0.00	30.47 2.44 0.00	29.78 2.33 0.00	29.72 2.30 0.00	30.37 2.14 0.00	32.93 2.52 0.00	48.63 3.18 0.00	62.91 3.79 0.00	53.89 3.99 0.00	51.27 4.32 0.00	47.72 4.30 0.00	41.92 3.60 0.00	40.42 3.57 0.00	38.90 3.12 -4.61	36.27 3.14 -1.67	37.68 3.12 -3.95	45.22 3.81 0.00	66.34 5.19 0.00	59.53 4.76 0.00	53.42 4.45 0.00	45.30 3.78 0.00	37.62 3.39 0.00	35.41 2.36 -8.17	33.85 2.29 -2.97
INDIAN POINT_GT_2 23659	31.73 2.51 0.00	30.47 2.44 0.00	29.78 2.33 0.00	29.72 2.30 0.00	30.37 2.14 0.00	32.93 2.52 0.00	48.63 3.18 0.00	62.91 3.79 0.00	53.89 3.99 0.00	51.27 4.32 0.00	47.72 4.30 0.00	41.92 3.60 0.00	40.42 3.57 0.00	38.90 3.12 -4.61	36.27 3.14 -1.67	37.68 3.12 -3.95	45.22 3.81 0.00	66.34 5.19 0.00	59.53 4.76 0.00	53.42 4.45 0.00	45.30 3.78 0.00	37.62 3.39 0.00	35.41 2.36 -8.17	33.85 2.29 -2.97
INDIAN POINT_GT_3 24019	31.73 2.51 0.00	30.47 2.44 0.00	29.78 2.33 0.00	29.72 2.30 0.00	30.37 2.14 0.00	32.93 2.52 0.00	48.63 3.18 0.00	62.91 3.79 0.00	53.89 3.99 0.00	51.27 4.32 0.00	47.72 4.30 0.00	41.92 3.60 0.00	40.42 3.57 0.00	38.90 3.12 -4.61	36.27 3.14 -1.67	37.68 3.12 -3.95	45.22 3.81 0.00	66.34 5.19 0.00	59.53 4.76 0.00	53.42 4.45 0.00	45.30 3.78 0.00	37.62 3.39 0.00	35.41 2.36 -8.17	33.85 2.29 -2.97
INDIAN POINT___2 23530	31.62 2.40 0.00	30.33 2.30 0.00	29.67 2.22 0.00	29.61 2.19 0.00	30.26 2.03 0.00	32.81 2.40 0.00	48.45 3.00 0.00	62.67 3.55 0.00	53.69 3.79 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.77 3.45 0.00	40.23 3.39 0.00	38.71 2.99 -4.55	36.09 2.99 -1.65	37.47 2.97 -3.89	45.06 3.65 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.45 3.22 0.00	35.20 2.26 -8.05	33.69 2.17 -2.93
INDIAN POINT___3 23531	31.62 2.40 0.00	30.33 2.30 0.00	29.67 2.22 0.00	29.61 2.19 0.00	30.26 2.03 0.00	32.81 2.40 0.00	48.45 3.00 0.00	62.67 3.55 0.00	53.69 3.79 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.77 3.45 0.00	40.23 3.39 0.00	38.78 2.99 -4.62	36.11 2.99 -1.68	37.53 2.97 -3.95	45.06 3.65 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.45 3.22 0.00	35.32 2.26 -8.17	33.73 2.17 -2.97
IP CORINTH___1 23988	31.44 2.22 0.00	30.08 2.05 0.00	29.56 2.11 0.00	29.53 2.11 0.00	30.48 2.26 0.00	32.75 2.34 0.00	48.81 3.36 0.00	62.61 3.49 0.00	53.14 3.24 0.00	50.29 3.33 0.00	46.59 3.17 0.00	41.23 2.91 0.00	39.97 3.13 0.00	40.10 2.49 -6.44	36.33 2.55 -2.34	38.50 2.39 -5.51	43.94 2.53 0.00	65.18 4.03 0.00	58.54 3.78 0.00	52.34 3.38 0.00	44.35 2.83 0.00	36.66 2.43 0.00	38.34 2.06 -11.40	34.82 2.09 -4.14

IP___TICONDEROGA 23804	33.49 4.27 0.00	32.10 4.06 0.00	31.46 4.01 0.00	31.42 4.00 0.00	32.29 4.07 0.00	34.85 4.44 0.00	51.72 6.27 0.00	66.51 7.39 0.00	57.03 7.13 0.00	54.23 7.28 0.00	50.33 6.91 0.00	44.38 6.05 0.00	42.78 5.93 0.00	42.16 4.99 -6.01	38.69 5.06 -2.18	40.71 4.96 -5.14	47.50 6.09 0.00	69.95 8.81 0.00	62.76 8.00 0.00	56.21 7.24 0.00	47.67 6.14 0.00	39.50 5.27 0.00	39.53 4.01 -10.64	36.57 4.12 -3.87
ISLIP_RES_REC 323679	33.31 4.09 0.00	32.15 4.12 0.00	31.38 3.93 0.00	31.39 3.97 0.00	31.92 3.70 0.00	37.41 4.68 -2.32	55.62 6.45 -3.72	66.57 7.45 0.00	57.28 7.38 0.00	55.99 7.75 -1.29	60.75 7.34 -9.98	57.37 6.29 -12.76	56.05 6.08 -13.13	51.29 5.27 -14.86	52.72 5.28 -15.99	59.11 5.20 -23.31	62.50 6.79 -14.30	80.10 9.72 -9.24	77.35 8.87 -13.71	70.76 7.98 -13.82	62.58 6.73 -14.33	60.18 5.75 -20.20	48.76 4.18 -19.70	38.05 4.26 -5.19
JARVIS____ 23743	29.54 0.32 0.00	28.34 0.31 0.00	27.75 0.30 0.00	27.72 0.30 0.00	28.50 0.28 0.00	30.74 0.34 0.00	45.90 0.45 0.00	59.42 0.30 0.00	50.25 0.35 0.00	47.47 0.52 0.00	43.86 0.43 0.00	38.74 0.42 0.00	37.21 0.37 0.00	31.34 0.31 0.14	31.71 0.31 0.05	30.79 0.31 0.12	41.74 0.33 0.00	61.51 0.37 0.00	55.09 0.33 0.00	49.26 0.30 0.00	41.78 0.25 0.00	34.50 0.27 0.00	24.92 0.27 0.23	28.71 0.20 0.08
JENNISON____1 23625	31.35 2.13 0.00	30.14 2.10 0.00	29.45 2.00 0.00	29.44 2.03 0.00	30.34 2.12 0.00	32.93 2.52 0.00	49.58 4.14 0.00	63.85 4.73 0.00	53.69 3.79 0.00	51.60 4.65 0.00	47.11 3.69 0.00	41.89 3.56 0.00	39.90 3.06 0.00	35.20 2.37 -1.66	34.41 2.36 -0.60	34.32 2.30 -1.42	44.14 2.73 0.00	64.87 3.73 0.00	58.22 3.45 0.00	51.90 2.94 0.00	43.93 2.41 0.00	36.52 2.29 0.00	29.65 1.84 -2.93	31.31 1.66 -1.07
JENNISON____2 23626	31.35 2.13 0.00	30.14 2.10 0.00	29.45 2.00 0.00	29.44 2.03 0.00	30.34 2.12 0.00	32.93 2.52 0.00	49.58 4.14 0.00	63.85 4.73 0.00	53.69 3.79 0.00	51.60 4.65 0.00	47.11 3.69 0.00	41.89 3.56 0.00	39.90 3.06 0.00	35.20 2.37 -1.66	34.41 2.36 -0.60	34.32 2.30 -1.42	44.14 2.73 0.00	64.87 3.73 0.00	58.22 3.45 0.00	51.90 2.94 0.00	43.93 2.41 0.00	36.52 2.29 0.00	29.65 1.84 -2.93	31.31 1.66 -1.07
JERICHO_RISE_WT_PWR 323719	28.17 -1.05 0.00	27.05 -0.98 0.00	26.52 -0.93 0.00	26.48 -0.93 0.00	27.52 -0.70 0.00	29.53 -0.88 0.00	44.72 -0.73 0.00	58.94 -0.18 0.00	49.60 -0.30 0.00	46.01 -0.94 0.00	42.60 -0.83 0.00	37.44 -0.88 0.00	35.85 -0.99 0.00	30.42 -0.75 0.00	30.67 -0.79 0.00	29.69 -0.92 0.00	40.96 -0.45 0.00	60.65 -0.49 0.00	54.16 -0.60 0.00	48.18 -0.79 0.00	40.82 -0.71 0.00	33.31 -0.92 0.00	23.64 -1.24 0.00	27.93 -0.66 0.00
KEDC_PORT_JEFF_GT2 24210	33.16 3.94 0.00	31.99 3.95 0.00	31.21 3.76 0.00	31.20 3.78 0.00	31.75 3.53 0.00	37.16 4.47 -2.28	55.22 6.05 -3.73	66.03 6.91 0.00	56.88 6.99 0.00	55.57 7.32 -1.30	60.31 6.91 -9.98	57.00 5.94 -12.74	55.69 5.75 -13.11	50.96 4.99 -14.80	52.40 5.00 -15.95	58.83 4.93 -23.29	62.14 6.42 -14.31	79.49 9.11 -9.24	76.76 8.32 -13.67	70.29 7.54 -13.79	62.27 6.39 -14.35	59.87 5.44 -20.19	48.62 4.01 -19.73	37.80 4.06 -5.16
KEDC_PORT_JEFF_GT3 24211	33.16 3.94 0.00	31.99 3.95 0.00	31.21 3.76 0.00	31.20 3.78 0.00	31.75 3.53 0.00	37.16 4.47 -2.28	55.22 6.05 -3.73	66.03 6.91 0.00	56.88 6.99 0.00	55.57 7.32 -1.30	60.31 6.91 -9.98	57.00 5.94 -12.74	55.69 5.75 -13.11	50.96 4.99 -14.80	52.40 5.00 -15.95	58.83 4.93 -23.29	62.14 6.42 -14.31	79.49 9.11 -9.24	76.76 8.32 -13.67	70.29 7.54 -13.79	62.27 6.39 -14.35	59.87 5.44 -20.19	48.62 4.01 -19.73	37.80 4.06 -5.16
KEDC_GLWD_GT4 24219	32.44 3.21 0.00	31.17 3.14 0.00	30.47 3.02 0.00	30.40 2.99 0.00	31.02 2.79 0.00	37.30 3.44 -3.46	52.31 4.50 -2.36	63.91 4.79 0.00	55.34 5.44 0.00	53.55 5.77 -0.82	59.10 5.56 -10.12	56.66 4.75 -13.58	55.71 4.64 -14.22	52.14 4.02 -16.95	53.28 4.06 -17.77	58.41 4.04 -23.76	59.01 4.76 -12.84	76.92 6.55 -9.23	76.04 6.02 -15.25	69.50 5.53 -15.01	58.80 4.69 -12.58	58.95 4.28 -20.44	44.06 3.13 -16.05	37.97 3.12 -6.26
KEDC_GLWD_GT5 24220	32.44 3.21 0.00	31.17 3.14 0.00	30.47 3.02 0.00	30.40 2.99 0.00	31.02 2.79 0.00	37.30 3.44 -3.46	52.31 4.50 -2.36	63.91 4.79 0.00	55.34 5.44 0.00	53.55 5.77 -0.82	59.10 5.56 -10.12	56.66 4.75 -13.58	55.71 4.64 -14.22	52.14 4.02 -16.95	53.28 4.06 -17.77	58.41 4.04 -23.76	59.01 4.76 -12.84	76.92 6.55 -9.23	76.04 6.02 -15.25	69.50 5.53 -15.01	58.80 4.69 -12.58	58.95 4.28 -20.44	44.06 3.13 -16.05	37.97 3.12 -6.26
KENSICO____ 23655	31.94 2.72 0.00	30.64 2.61 0.00	29.97 2.52 0.00	29.88 2.47 0.00	30.54 2.31 0.00	33.15 2.74 0.00	48.90 3.45 0.00	63.26 4.14 0.00	54.24 4.34 0.00	51.65 4.69 0.00	48.02 4.60 0.00	42.23 3.91 0.00	40.67 3.83 0.00	39.19 3.37 -4.65	36.50 3.37 -1.69	37.92 3.34 -3.98	45.51 4.10 0.00	66.76 5.62 0.00	59.97 5.21 0.00	53.76 4.80 0.00	45.60 4.07 0.00	37.86 3.63 0.00	35.65 2.54 -8.23	34.04 2.46 -2.99
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.03 2.81 0.00	30.78 2.75 0.00	30.09 2.64 0.00	30.02 2.61 0.00	30.71 2.48 0.00	33.30 2.89 0.00	48.95 3.50 0.00	63.49 4.37 0.00	54.19 4.29 0.00	51.42 4.46 0.00	47.68 4.26 0.00	41.77 3.45 0.00	40.30 3.46 0.00	38.68 3.18 -4.32	36.23 3.21 -1.57	37.52 3.21 -3.70	45.43 4.02 0.00	66.65 5.51 0.00	59.70 4.93 0.00	53.51 4.55 0.00	45.51 3.99 0.00	37.82 3.59 0.00	34.95 2.41 -7.66	33.74 2.37 -2.78
KIAC_JFK_GT1 23816	32.03 2.81 0.00	30.67 2.63 0.00	30.00 2.55 0.00	29.88 2.47 0.00	30.51 2.29 0.00	33.18 2.77 0.00	48.86 3.41 0.00	63.43 4.31 0.00	54.54 4.64 0.00	51.71 4.74 -0.02	48.04 4.60 -0.02	42.96 3.87 -0.77	40.69 3.83 -0.02	39.18 3.34 -4.67	36.55 3.40 -1.70	37.94 3.34 -4.00	45.53 4.10 -0.02	67.20 6.05 0.00	60.15 5.37 -0.02	53.83 4.85 -0.02	45.69 4.15 -0.02	37.94 3.70 -0.02	35.91 2.79 -8.24	34.21 2.63 -2.99
KIAC_JFK_GT2 23817	32.03 2.81 0.00	30.67 2.63 0.00	30.00 2.55 0.00	29.88 2.47 0.00	30.51 2.29 0.00	33.18 2.77 0.00	48.86 3.41 0.00	63.43 4.31 0.00	54.54 4.64 0.00	51.71 4.74 -0.02	48.04 4.60 -0.02	42.96 3.87 -0.77	40.69 3.83 -0.02	39.18 3.34 -4.67	36.55 3.40 -1.70	37.94 3.34 -4.00	45.53 4.10 -0.02	67.20 6.05 0.00	60.15 5.37 -0.02	53.83 4.85 -0.02	45.69 4.15 -0.02	37.94 3.70 -0.02	35.91 2.79 -8.24	34.21 2.63 -2.99
KINTIGH____ 23543	28.64 -0.58 0.00	27.92 -0.11 0.00	27.18 -0.27 0.00	27.22 -0.19 0.00	27.89 -0.34 0.00	29.65 -0.76 0.00	43.08 -2.37 0.00	55.40 -3.72 0.00	45.75 -4.14 0.00	43.08 -3.05 0.82	39.63 -2.65 1.14	35.62 -2.18 0.52	34.66 -2.17 0.01	29.96 -1.84 -0.63	30.01 -1.67 -0.23	29.65 -1.50 -0.54	38.22 -3.19 0.00	56.49 -4.65 0.00	50.22 -4.54 0.00	44.55 -4.41 0.00	38.00 -3.53 0.00	31.94 -2.29 0.00	25.77 -0.22 -1.11	27.68 -1.31 -0.40

LEDERLE____ 23769	31.73 2.51 0.00	30.47 2.44 0.00	29.78 2.33 0.00	29.72 2.30 0.00	30.37 2.14 0.00	32.96 2.55 0.00	48.63 3.18 0.00	62.91 3.79 0.00	53.89 3.99 0.00	51.22 4.27 0.00	47.63 4.21 0.00	41.85 3.52 0.00	40.34 3.50 0.00	38.74 3.09 -4.48	36.19 3.11 -1.63	37.53 3.09 -3.84	45.22 3.81 0.00	66.34 5.19 0.00	59.53 4.76 0.00	53.37 4.41 0.00	45.27 3.74 0.00	37.62 3.39 0.00	35.16 2.34 -7.94	33.73 2.26 -2.88
LINDEN COGEN____ 23786	32.09 2.87 0.00	30.78 2.75 0.00	30.11 2.66 0.00	29.99 2.58 0.00	30.62 2.40 0.00	33.20 2.80 0.00	48.95 3.50 0.00	63.43 4.31 0.00	54.49 4.59 0.00	51.94 4.97 -0.02	48.30 4.86 -0.02	43.23 4.14 -0.77	40.95 4.09 -0.02	39.39 3.55 -4.67	36.74 3.58 -1.70	38.15 3.55 -4.00	45.78 4.35 -0.02	67.07 5.93 0.00	60.26 5.48 -0.02	54.07 5.09 -0.02	45.86 4.32 -0.02	38.08 3.83 -0.02	35.83 2.71 -8.24	34.19 2.60 -2.99
LIPA_MISC_IPP 23656	33.19 3.97 0.00	32.04 4.01 0.00	31.32 3.87 0.00	31.31 3.89 0.00	31.81 3.58 0.00	37.23 4.56 -2.26	55.41 6.23 -3.74	66.27 7.15 0.00	56.98 7.08 0.00	55.72 7.47 -1.30	60.48 7.08 -9.98	57.07 6.02 -12.73	55.75 5.82 -13.09	51.03 5.08 -14.78	52.47 5.09 -15.93	58.91 5.02 -23.29	62.28 6.54 -14.32	79.67 9.29 -9.24	76.91 8.49 -13.65	70.42 7.69 -13.77	62.36 6.48 -14.36	59.97 5.54 -20.19	48.71 4.08 -19.75	37.87 4.14 -5.14
LISF____SOLAR 323691	33.28 4.06 0.00	32.12 4.09 0.00	31.38 3.93 0.00	31.39 3.97 0.00	31.89 3.67 0.00	37.33 4.65 -2.27	55.55 6.36 -3.74	66.51 7.39 0.00	57.18 7.29 0.00	55.86 7.61 -1.30	60.61 7.21 -9.98	57.23 6.17 -12.73	55.91 5.97 -13.10	51.13 5.18 -14.78	52.57 5.19 -15.93	59.01 5.11 -23.29	62.40 6.67 -14.32	79.91 9.53 -9.24	77.13 8.71 -13.66	70.62 7.88 -13.78	62.52 6.64 -14.35	60.07 5.65 -20.19	48.78 4.15 -19.75	37.94 4.20 -5.14
LITTLE FALLS____HYD 24013	31.56 2.34 0.00	30.30 2.27 0.00	29.67 2.22 0.00	29.64 2.22 0.00	30.51 2.29 0.00	32.93 2.52 0.00	49.22 3.77 0.00	63.67 4.55 0.00	53.74 3.84 0.00	50.90 3.94 0.00	46.98 3.56 0.00	41.50 3.18 0.00	39.86 3.02 0.00	33.52 2.49 0.14	33.88 2.48 0.05	32.90 2.42 0.12	44.48 3.06 0.00	65.48 4.34 0.00	58.60 3.83 0.00	52.34 3.38 0.00	44.35 2.83 0.00	36.70 2.47 0.00	26.59 1.94 0.23	30.54 2.03 0.08
LI_NEWBRDGE____DRP 323616	32.46 3.24 0.00	31.23 3.19 0.00	30.50 3.05 0.00	30.46 3.04 0.00	31.02 2.79 0.00	35.91 3.59 -1.92	53.90 4.59 -3.86	64.21 5.09 0.00	55.34 5.44 0.00	54.11 5.82 -1.34	58.84 5.47 -9.95	55.55 4.67 -12.56	54.27 4.57 -12.86	49.50 3.99 -14.34	51.03 4.03 -15.55	57.77 3.98 -23.19	60.87 5.01 -14.45	77.28 6.91 -9.23	74.39 6.30 -13.33	68.30 5.82 -13.52	60.98 4.94 -14.51	58.72 4.35 -20.14	48.14 3.23 -20.03	36.66 3.26 -4.81
LONG_LAKE_PHOENIX 24014	28.96 -0.26 0.00	27.75 -0.28 0.00	27.18 -0.27 0.00	27.14 -0.27 0.00	27.89 -0.34 0.00	30.08 -0.33 0.00	44.90 -0.54 0.00	58.47 -0.65 0.00	49.10 -0.80 0.00	46.48 -0.47 0.00	42.95 -0.48 0.00	38.01 -0.31 0.00	36.51 -0.33 0.00	31.14 -0.41 -0.38	31.18 -0.41 -0.14	30.57 -0.37 -0.33	40.67 -0.74 0.00	60.04 -1.10 0.00	53.72 -1.04 0.00	47.98 -0.98 0.00	40.65 -0.87 0.00	33.62 -0.62 0.00	25.34 -0.20 -0.66	28.26 -0.57 -0.24
LOVETT____3 23632	31.62 2.40 0.00	30.36 2.33 0.00	29.67 2.22 0.00	29.61 2.19 0.00	30.28 2.06 0.00	32.84 2.43 0.00	48.45 3.00 0.00	62.67 3.55 0.00	53.69 3.79 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.73 3.41 0.00	40.23 3.39 0.00	38.66 2.99 -4.50	36.07 2.99 -1.63	37.46 3.00 -3.85	45.06 3.65 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.48 3.25 0.00	35.11 2.26 -7.96	33.66 2.17 -2.89
LOVETT____4 23642	31.62 2.40 0.00	30.36 2.33 0.00	29.67 2.22 0.00	29.61 2.19 0.00	30.28 2.06 0.00	32.84 2.43 0.00	48.45 3.00 0.00	62.67 3.55 0.00	53.69 3.79 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.73 3.41 0.00	40.23 3.39 0.00	38.66 2.99 -4.50	36.07 2.99 -1.63	37.46 3.00 -3.85	45.06 3.65 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.48 3.25 0.00	35.11 2.26 -7.96	33.66 2.17 -2.89
LOVETT____5 23593	31.62 2.40 0.00	30.36 2.33 0.00	29.67 2.22 0.00	29.61 2.19 0.00	30.28 2.06 0.00	32.84 2.43 0.00	48.45 3.00 0.00	62.67 3.55 0.00	53.69 3.79 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.73 3.41 0.00	40.23 3.39 0.00	38.66 2.99 -4.50	36.07 2.99 -1.63	37.46 3.00 -3.85	45.06 3.65 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.48 3.25 0.00	35.11 2.26 -7.96	33.66 2.17 -2.89
LOWER RAQUET____HYD 24057	27.64 -1.58 0.00	26.57 -1.46 0.00	26.02 -1.43 0.00	25.99 -1.43 0.00	27.23 -0.99 0.00	28.98 -1.43 0.00	44.54 -0.91 0.00	58.17 -0.95 0.00	48.85 -1.05 0.00	45.26 -1.69 0.00	41.43 -2.00 0.00	36.87 -1.46 0.00	35.30 -1.55 0.00	29.89 -1.28 0.00	30.10 -1.35 0.00	29.01 -1.59 0.00	40.46 -0.95 0.00	59.13 -2.02 0.00	52.96 -1.81 0.00	47.15 -1.81 0.00	40.45 -1.08 0.00	33.24 -0.99 0.00	23.29 -1.59 0.00	27.93 -0.66 0.00
LOWER____HUDSON 24059	31.56 2.34 0.00	30.25 2.21 0.00	29.65 2.20 0.00	29.61 2.19 0.00	30.48 2.26 0.00	32.84 2.43 0.00	48.90 3.45 0.00	62.73 3.61 0.00	53.39 3.49 0.00	50.62 3.66 0.00	46.90 3.48 0.00	41.43 3.10 0.00	40.01 3.17 0.00	40.18 2.62 -6.39	36.44 2.67 -2.32	38.65 2.57 -5.47	44.31 2.90 0.00	65.42 4.28 0.00	58.71 3.95 0.00	52.53 3.57 0.00	44.56 3.03 0.00	36.93 2.70 0.00	38.39 2.19 -11.32	34.99 2.29 -4.11
LWR____OSWEGATCHIE_HYD 23850	28.32 -0.91 0.00	27.19 -0.84 0.00	26.63 -0.82 0.00	26.59 -0.82 0.00	27.69 -0.54 0.00	29.71 -0.70 0.00	45.40 -0.05 0.00	59.00 -0.12 0.00	49.60 -0.30 0.00	46.72 -0.23 0.00	42.64 -0.78 0.00	37.98 -0.35 0.00	36.29 -0.55 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	40.96 -0.45 0.00	59.92 -1.22 0.00	53.78 -0.98 0.00	47.88 -1.08 0.00	40.86 -0.67 0.00	33.68 -0.55 0.00	23.99 -0.89 0.00	28.13 -0.46 0.00
LYONS_FALL_HYD 23570	29.72 0.50 0.00	28.54 0.51 0.00	27.95 0.49 0.00	27.91 0.49 0.00	28.84 0.62 0.00	31.17 0.76 0.00	47.22 1.77 0.00	61.19 2.07 0.00	51.54 1.64 0.00	49.16 2.21 0.00	44.85 1.43 0.00	39.93 1.61 0.00	38.13 1.29 0.00	32.07 0.90 0.00	32.30 0.85 0.00	31.40 0.79 0.00	42.40 0.99 0.00	62.30 1.16 0.00	55.92 1.15 0.00	49.84 0.88 0.00	42.27 0.75 0.00	34.95 0.72 0.00	25.33 0.45 0.00	29.02 0.43 0.00
MADISON____COUNTY_LFGE 323628	30.16 0.93 0.00	28.93 0.90 0.00	28.33 0.88 0.00	28.29 0.88 0.00	29.15 0.93 0.00	31.53 1.13 0.00	47.40 1.95 0.00	62.19 3.07 0.00	52.34 2.44 0.00	50.05 3.10 0.00	45.77 2.34 0.00	40.70 2.38 0.00	38.87 2.02 0.00	32.94 1.50 -0.27	33.03 1.48 -0.10	32.28 1.44 -0.23	42.70 1.29 0.00	62.85 1.71 0.00	56.35 1.59 0.00	50.28 1.32 0.00	42.60 1.08 0.00	35.22 0.99 0.00	26.09 0.85 -0.37	29.41 0.69 -0.13

MAPLE_RIDGE_WT_1 323574	28.96 -0.26 0.00	27.78 -0.25 0.00	27.20 -0.25 0.00	27.17 -0.25 0.00	28.00 -0.23 0.00	30.16 -0.24 0.00	45.22 -0.23 0.00	59.00 -0.12 0.00	49.85 -0.05 0.00	46.91 -0.05 0.00	43.38 -0.04 0.00	38.28 -0.04 0.00	36.77 -0.07 0.00	30.79 -0.06 0.32	31.24 -0.09 0.12	30.18 -0.15 0.28	41.17 -0.25 0.00	60.65 -0.49 0.00	54.16 -0.60 0.00	48.32 -0.64 0.00	40.86 -0.67 0.00	33.55 -0.68 0.00	23.72 -0.60 0.56	27.67 -0.71 0.20
MAPLE_RIDGE_WT_2 323611	28.96 -0.26 0.00	27.78 -0.25 0.00	27.20 -0.25 0.00	27.17 -0.25 0.00	28.00 -0.23 0.00	30.16 -0.24 0.00	45.22 -0.23 0.00	59.00 -0.12 0.00	49.85 -0.05 0.00	46.91 -0.05 0.00	43.38 -0.04 0.00	38.28 -0.04 0.00	36.77 -0.07 0.00	30.79 -0.06 0.32	31.24 -0.09 0.12	30.18 -0.15 0.28	41.17 -0.25 0.00	60.65 -0.49 0.00	54.16 -0.60 0.00	48.32 -0.64 0.00	40.86 -0.67 0.00	33.55 -0.68 0.00	23.72 -0.60 0.56	27.67 -0.71 0.20
MARBLE_RIVER_WT_PWR 323696	28.29 -0.94 0.00	27.16 -0.87 0.00	26.63 -0.82 0.00	26.59 -0.82 0.00	27.63 -0.59 0.00	29.65 -0.76 0.00	44.86 -0.59 0.00	59.12 0.00 0.00	49.75 -0.15 0.00	46.20 -0.75 0.00	42.77 -0.65 0.00	37.63 -0.69 0.00	36.00 -0.85 0.00	30.55 -0.62 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	41.08 -0.33 0.00	60.78 -0.36 0.00	54.22 -0.55 0.00	48.23 -0.73 0.00	40.86 -0.67 0.00	33.38 -0.85 0.00	23.71 -1.17 0.00	27.99 -0.60 0.00
MARSH_HILL_WT_PWR 323713	30.80 1.58 0.00	29.69 1.65 0.00	28.93 1.48 0.00	29.00 1.59 0.00	29.80 1.58 0.00	32.26 1.86 0.00	47.36 1.91 0.00	61.31 2.19 0.00	50.85 0.95 -0.01	50.11 1.83 -1.33	47.05 1.78 -1.85	41.08 1.92 -0.84	38.47 1.62 -0.01	33.23 1.06 -1.00	32.97 1.16 -0.36	32.55 1.10 -0.84	41.62 0.21 0.00	61.45 0.31 0.00	54.66 -0.11 0.00	48.42 -0.54 0.00	41.11 -0.42 0.00	34.44 0.21 0.00	27.75 1.15 -1.73	29.42 0.20 -0.63
MG INDUSTRY___DRP 24185	31.12 1.90 0.00	29.83 1.80 0.00	29.23 1.78 0.00	29.17 1.76 0.00	29.97 1.75 0.00	32.36 1.95 0.00	47.99 2.54 0.00	61.31 2.19 0.00	52.15 2.25 0.00	49.39 2.44 0.00	45.81 2.39 0.00	40.39 2.07 0.00	39.02 2.17 0.00	39.04 1.87 -6.00	35.51 1.89 -2.18	37.58 1.84 -5.14	43.32 1.91 0.00	63.77 2.63 0.00	57.17 2.41 0.00	51.21 2.25 0.00	43.48 1.95 0.00	36.18 1.95 0.00	37.10 1.59 -10.62	34.22 1.77 -3.86
MID___OSWEGATCHIE_HYD 23849	28.32 -0.91 0.00	27.19 -0.84 0.00	26.63 -0.82 0.00	26.59 -0.82 0.00	27.69 -0.54 0.00	29.71 -0.70 0.00	45.40 -0.05 0.00	59.00 -0.12 0.00	49.60 -0.30 0.00	46.72 -0.23 0.00	42.64 -0.78 0.00	37.98 -0.35 0.00	36.29 -0.55 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	40.96 -0.45 0.00	59.92 -1.22 0.00	53.78 -0.98 0.00	47.88 -1.08 0.00	40.86 -0.67 0.00	33.68 -0.55 0.00	23.99 -0.89 0.00	28.13 -0.46 0.00
MID___RAQUETTE_HYD 23851	27.64 -1.58 0.00	26.57 -1.46 0.00	26.02 -1.43 0.00	25.99 -1.43 0.00	27.23 -0.99 0.00	28.98 -1.43 0.00	44.54 -0.91 0.00	58.17 -0.95 0.00	48.85 -1.05 0.00	45.26 -1.69 0.00	41.43 -2.00 0.00	36.87 -1.46 0.00	35.30 -1.55 0.00	29.89 -1.28 0.00	30.10 -1.35 0.00	29.01 -1.59 0.00	40.46 -0.95 0.00	59.13 -2.02 0.00	52.96 -1.81 0.00	47.15 -1.81 0.00	40.45 -1.08 0.00	33.24 -0.99 0.00	23.29 -1.59 0.00	27.93 -0.66 0.00
MILLIKEN___1 23584	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.13 0.90 0.00	31.50 1.09 0.00	47.08 1.63 0.00	61.19 2.07 0.00	51.35 1.45 0.00	48.78 1.83 0.00	44.98 1.56 0.00	39.51 1.19 0.00	37.32 0.48 0.00	32.78 0.66 -0.96	32.46 0.66 -0.35	32.10 0.67 -0.82	41.37 -0.04 0.00	61.14 0.00 0.00	54.76 0.00 0.00	48.81 -0.15 0.00	41.32 -0.21 0.00	34.54 0.31 0.00	27.18 0.62 -1.68	29.49 0.29 -0.61
MILLIKEN___2 23585	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.13 0.90 0.00	31.50 1.09 0.00	47.08 1.63 0.00	61.19 2.07 0.00	51.35 1.45 0.00	48.78 1.83 0.00	44.98 1.56 0.00	39.51 1.19 0.00	37.32 0.48 0.00	32.78 0.66 -0.96	32.46 0.66 -0.35	32.10 0.67 -0.82	41.37 -0.04 0.00	61.14 0.00 0.00	54.76 0.00 0.00	48.81 -0.15 0.00	41.32 -0.21 0.00	34.54 0.31 0.00	27.18 0.62 -1.68	29.49 0.29 -0.61
MILLIKEN___DIESEL 23629	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.13 0.90 0.00	31.50 1.09 0.00	47.08 1.63 0.00	61.19 2.07 0.00	51.35 1.45 0.00	48.78 1.83 0.00	44.98 1.56 0.00	39.51 1.19 0.00	37.32 0.48 0.00	32.78 0.66 -0.96	32.46 0.66 -0.35	32.10 0.67 -0.82	41.37 -0.04 0.00	61.14 0.00 0.00	54.76 0.00 0.00	48.81 -0.15 0.00	41.32 -0.21 0.00	34.54 0.31 0.00	27.18 0.62 -1.68	29.49 0.29 -0.61
MILLSEAT___LFGE 323607	29.98 0.76 0.00	29.04 1.01 0.00	28.27 0.82 0.00	28.32 0.90 0.00	29.07 0.85 0.00	31.14 0.73 0.00	45.36 -0.09 0.00	57.88 -1.24 0.00	47.54 -2.34 0.01	45.72 -0.94 0.30	42.41 -0.61 0.41	37.71 -0.42 0.19	36.31 -0.52 0.01	31.21 -0.62 -0.66	31.22 -0.47 -0.25	30.85 -0.34 -0.58	39.63 -1.78 0.00	58.94 -2.20 0.00	52.30 -2.46 0.00	46.22 -2.74 0.00	39.41 -2.12 0.00	33.10 -1.13 0.00	26.69 0.62 -1.19	28.74 -0.29 -0.43
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.82 2.60 0.00	30.53 2.49 0.00	29.87 2.42 0.00	29.80 2.38 0.00	30.45 2.23 0.00	33.02 2.62 0.00	48.76 3.32 0.00	63.08 3.96 0.00	54.04 4.14 0.00	51.42 4.46 0.00	47.81 4.38 0.00	42.04 3.72 0.00	40.49 3.65 0.00	39.02 3.21 -4.63	36.37 3.24 -1.68	37.79 3.21 -3.97	45.30 3.89 0.00	66.52 5.38 0.00	59.70 4.93 0.00	53.51 4.55 0.00	45.39 3.86 0.00	37.69 3.46 0.00	35.52 2.44 -8.20	33.92 2.34 -2.98
MODEL_CITY_ENERGY 24167	29.37 0.15 0.00	28.51 0.48 0.00	27.73 0.27 0.00	27.75 0.33 0.00	28.45 0.22 0.00	30.44 0.03 0.00	43.86 -1.59 0.00	55.63 -3.49 0.00	45.69 -4.19 0.02	43.45 -2.58 0.92	40.11 -2.04 1.27	36.16 -1.57 0.59	35.16 -1.66 0.02	30.26 -1.59 -0.68	30.29 -1.41 -0.26	29.99 -1.23 -0.61	38.22 -3.19 0.00	56.49 -4.65 0.00	50.11 -4.66 0.00	44.31 -4.65 0.00	37.87 -3.65 0.00	32.07 -2.16 0.00	26.20 0.07 -1.25	27.96 -1.09 -0.45
MODERN_LFGE___ 323580	29.37 0.15 0.00	28.51 0.48 0.00	27.73 0.27 0.00	27.75 0.33 0.00	28.45 0.22 0.00	30.44 0.03 0.00	43.86 -1.59 0.00	55.63 -3.49 0.00	45.69 -4.19 0.02	43.45 -2.58 0.92	40.11 -2.04 1.27	36.16 -1.57 0.59	35.16 -1.66 0.02	30.26 -1.59 -0.68	30.29 -1.41 -0.26	29.99 -1.23 -0.61	38.22 -3.19 0.00	56.49 -4.65 0.00	50.11 -4.66 0.00	44.31 -4.65 0.00	37.87 -3.65 0.00	32.07 -2.16 0.00	26.20 0.07 -1.25	27.96 -1.09 -0.45
MOHAWK_PAPER___DRP 24187	31.50 2.28 0.00	30.19 2.16 0.00	29.59 2.14 0.00	29.56 2.14 0.00	30.40 2.17 0.00	32.78 2.37 0.00	48.68 3.23 0.00	62.02 2.90 0.00	52.79 2.89 0.00	50.00 3.05 0.00	46.38 2.95 0.00	40.93 2.61 0.00	39.61 2.76 0.00	39.65 2.31 -6.17	36.02 2.33 -2.24	38.16 2.26 -5.28	43.77 2.36 0.00	64.50 3.36 0.00	57.88 3.12 0.00	51.85 2.89 0.00	43.98 2.45 0.00	36.59 2.36 0.00	37.76 1.94 -10.94	34.71 2.15 -3.97

MONGAUP___HYD 23641	32.09 2.87 0.00	30.89 2.86 0.00	30.20 2.74 0.00	30.10 2.69 0.00	30.82 2.59 0.00	33.36 2.95 0.00	48.54 3.09 0.00	63.02 3.90 0.00	53.59 3.69 0.00	50.66 3.71 0.00	47.16 3.73 0.00	41.20 2.88 0.00	39.72 2.88 0.00	38.20 2.77 -4.26	35.83 2.83 -1.55	37.16 2.91 -3.65	44.97 3.56 0.00	66.03 4.89 0.00	59.04 4.27 0.00	52.88 3.92 0.00	45.05 3.53 0.00	37.55 3.32 0.00	34.61 2.19 -7.54	33.68 2.34 -2.74
MONTAUK___DIESEL 23721	35.65 6.43 0.00	34.57 6.53 0.00	33.68 6.23 0.00	33.75 6.33 0.00	34.20 5.98 0.00	40.13 7.45 -2.27	60.32 11.14 -3.74	73.07 13.95 0.00	62.33 12.43 0.00	60.78 12.53 -1.30	65.17 11.77 -9.98	61.17 10.12 -12.73	59.70 9.76 -13.10	54.24 8.29 -14.78	55.72 8.33 -15.93	62.10 8.20 -23.29	66.58 10.85 -14.32	86.40 16.02 -9.24	83.10 14.68 -13.66	75.86 13.12 -13.78	66.89 11.01 -14.36	63.60 9.18 -20.19	51.12 6.49 -19.75	40.42 6.69 -5.14
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.17 2.95 0.00	30.86 2.83 0.00	30.20 2.74 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.22 3.77 0.00	63.73 4.61 0.00	54.74 4.84 0.00	52.14 5.16 -0.02	48.48 5.03 -0.02	43.71 4.29 -1.10	41.06 4.20 -0.02	39.52 3.68 -4.68	36.84 3.68 -1.71	38.28 3.67 -4.01	45.95 4.51 -0.02	67.31 6.17 0.00	60.48 5.70 -0.02	54.27 5.29 -0.02	46.00 4.45 -0.02	38.22 3.97 -0.02	35.91 2.79 -8.24	34.30 2.72 -2.99
MUNSVILLE_WIND_PWR 323609	32.32 3.10 0.00	31.09 3.06 0.00	30.36 2.91 0.00	30.38 2.96 0.00	31.38 3.16 0.00	34.21 3.80 0.00	52.04 6.59 0.00	66.69 7.57 0.00	55.93 6.04 0.00	54.23 7.28 0.00	49.03 5.60 0.00	43.76 5.44 0.00	41.37 4.53 0.00	36.17 3.52 -1.48	35.45 3.46 -0.54	35.24 3.37 -1.26	45.59 4.18 0.00	66.89 5.75 0.00	60.19 5.42 0.00	53.51 4.55 0.00	45.22 3.69 0.00	37.65 3.42 0.00	30.12 2.64 -2.60	32.02 2.49 -0.95
N SALMON___HYD 24042	28.37 -0.85 0.00	27.22 -0.81 0.00	26.65 -0.80 0.00	26.65 -0.77 0.00	27.80 -0.42 0.00	29.80 -0.61 0.00	45.31 -0.14 0.00	59.65 0.53 0.00	50.15 0.25 0.00	46.53 -0.42 0.00	43.07 -0.35 0.00	37.86 -0.46 0.00	36.11 -0.74 0.00	30.70 -0.47 0.00	30.92 -0.53 0.00	29.87 -0.73 0.00	41.41 0.00 0.00	61.20 0.06 0.00	54.60 -0.16 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	33.62 -0.62 0.00	23.69 -1.19 0.00	28.22 -0.37 0.00
N.E._GEN_SANDY PD 24062	35.89 2.57 -4.10	35.60 2.47 -5.10	34.13 2.42 -4.26	33.90 2.38 -4.10	38.00 2.34 -7.44	43.50 2.62 -10.48	54.35 3.50 -5.40	62.96 3.84 0.00	56.69 3.89 -2.89	55.00 4.13 -3.91	50.00 3.99 -2.58	48.69 3.45 -6.92	45.59 3.43 -5.32	44.62 2.93 -10.52	44.83 2.99 -10.39	46.13 2.94 -12.58	62.58 3.44 -17.73	78.08 4.77 -12.17	70.00 4.38 -10.85	65.38 4.06 -12.36	54.46 3.44 -9.49	50.40 3.11 -13.06	47.19 2.36 -19.94	43.91 2.40 -12.91
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.68 2.45 0.00	30.39 2.36 0.00	29.73 2.28 0.00	29.66 2.25 0.00	30.31 2.09 0.00	32.87 2.46 0.00	48.49 3.05 0.00	62.79 3.67 0.00	53.74 3.84 0.00	51.13 4.18 0.00	47.55 4.13 0.00	41.77 3.45 0.00	40.27 3.43 0.00	38.68 3.02 -4.49	36.13 3.05 -1.63	37.48 3.03 -3.84	45.10 3.68 0.00	66.16 5.01 0.00	59.37 4.60 0.00	53.22 4.26 0.00	45.18 3.66 0.00	37.52 3.29 0.00	35.12 2.29 -7.95	33.68 2.20 -2.89
NARROWS_GT1_1 24228	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT1_2 24229	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT1_3 24230	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT1_4 24231	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT1_5 24232	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT1_6 24233	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT1_7 24234	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT1_8 24235	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00



NARROWS_GT2_1 24236	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT2_2 24237	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT2_3 24238	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT2_4 24239	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT2_5 24240	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT2_6 24241	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT2_7 24242	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NARROWS_GT2_8 24243	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.38 3.16 0.00	31.14 3.11 0.00	30.47 3.02 0.00	30.38 2.96 0.00	31.19 2.96 0.00	33.72 3.32 0.00	49.36 3.91 0.00	63.61 4.49 0.00	54.04 4.14 0.00	50.99 4.04 0.00	47.37 3.95 0.00	41.39 3.07 0.00	40.09 3.24 0.00	39.29 3.09 -5.03	36.42 3.14 -1.83	38.10 3.18 -4.31	45.26 3.85 0.00	66.46 5.32 0.00	59.42 4.65 0.00	53.17 4.21 0.00	45.34 3.82 0.00	37.86 3.63 0.00	36.23 2.44 -8.91	34.49 2.66 -3.24
NEG CAPITAL___MECHNVIL 23645	31.88 2.66 0.00	30.53 2.49 0.00	29.97 2.52 0.00	29.94 2.52 0.00	30.87 2.65 0.00	33.20 2.80 0.00	49.49 4.04 0.00	63.43 4.31 0.00	53.99 4.09 0.00	51.13 4.18 0.00	47.42 3.99 0.00	41.92 3.60 0.00	40.49 3.65 0.00	40.61 2.96 -6.48	36.85 3.05 -2.35	39.03 2.88 -5.54	44.73 3.31 0.00	66.21 5.07 0.00	59.47 4.71 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.31 3.08 0.00	38.84 2.49 -11.47	35.33 2.57 -4.17
NEG CENTRAL_HIGH_ACRES 23767	28.70 -0.53 0.00	27.67 -0.37 0.00	27.04 -0.41 0.00	27.06 -0.36 0.00	27.80 -0.42 0.00	29.83 -0.58 0.00	44.22 -1.22 0.00	57.17 -1.95 0.00	47.50 -2.39 0.00	45.26 -1.69 0.00	41.90 -1.52 0.00	37.02 -1.30 0.00	35.55 -1.29 0.00	30.51 -1.22 -0.56	30.49 -1.16 -0.20	30.04 -1.04 -0.48	39.34 -2.07 0.00	58.51 -2.63 0.00	52.14 -2.63 0.00	46.36 -2.60 0.00	39.32 -2.20 0.00	32.69 -1.54 0.00	25.44 -0.42 -0.98	27.95 -1.00 -0.36
NEG CENTRAL___DRP 24199	29.51 0.29 0.00	28.34 0.31 0.00	27.73 0.27 0.00	27.75 0.33 0.00	28.50 0.28 0.00	30.78 0.37 0.00	45.77 0.32 0.00	59.12 0.00 0.00	49.45 -0.45 0.00	46.95 0.00 0.00	43.42 0.00 0.00	38.59 0.27 0.00	36.95 0.11 0.00	31.82 0.03 -0.62	31.74 0.06 -0.23	31.23 0.09 -0.53	40.75 -0.66 0.00	60.29 -0.86 0.00	53.83 -0.93 0.00	47.98 -0.98 0.00	40.65 -0.87 0.00	33.89 -0.34 0.00	26.21 0.25 -1.08	28.75 -0.23 -0.39
NEG CENTRAL___INDECK 23768	30.74 1.52 0.00	29.66 1.63 0.00	28.93 1.48 0.00	28.98 1.56 0.00	29.80 1.58 0.00	32.14 1.73 0.00	46.08 0.64 0.00	59.42 0.30 0.00	49.15 -0.75 0.00	47.63 0.14 -0.54	44.35 0.17 -0.75	38.85 0.19 -0.34	36.96 0.11 0.00	31.81 -0.19 -0.83	31.62 -0.13 -0.30	31.22 -0.09 -0.70	40.42 -0.99 0.00	60.29 -0.86 0.00	53.56 -1.21 0.00	47.54 -1.42 0.00	40.28 -1.24 0.00	33.51 -0.72 0.00	27.54 1.22 -1.44	29.77 0.66 -0.52
NEG CENTRAL___SENECA 23627	29.78 0.55 0.00	28.65 0.62 0.00	28.00 0.55 0.00	28.02 0.60 0.00	28.79 0.56 0.00	31.11 0.70 0.00	46.13 0.68 0.00	59.36 0.24 0.00	49.45 -0.45 0.00	47.09 0.14 0.00	43.55 0.13 0.00	38.82 0.50 0.00	37.17 0.33 0.00	32.11 0.25 -0.69	31.98 0.28 -0.25	31.50 0.31 -0.59	40.79 -0.62 0.00	60.35 -0.80 0.00	53.89 -0.88 0.00	47.93 -1.03 0.00	40.65 -0.87 0.00	34.03 -0.20 0.00	26.59 0.50 -1.21	28.97 -0.06 -0.44
NEG CENTRAL___STATE_STREET 24147	29.75 0.53 0.00	28.54 0.51 0.00	27.92 0.47 0.00	27.91 0.49 0.00	28.70 0.48 0.00	30.99 0.58 0.00	46.31 0.86 0.00	60.19 1.07 0.00	50.40 0.50 0.00	47.84 0.89 0.00	44.21 0.78 0.00	39.13 0.81 0.00	37.40 0.55 0.00	32.15 0.38 -0.60	32.05 0.38 -0.22	31.52 0.40 -0.52	41.37 -0.04 0.00	61.26 0.12 0.00	54.82 0.05 0.00	48.86 -0.10 0.00	41.36 -0.17 0.00	34.33 0.10 0.00	26.36 0.42 -1.06	29.00 0.03 -0.38

NEG MILLWOOD___DRP 24198	32.14 2.92 0.00	30.89 2.86 0.00	30.20 2.74 0.00	30.16 2.74 0.00	30.79 2.57 0.00	33.33 2.92 0.00	49.31 3.86 0.00	63.73 4.61 0.00	54.54 4.64 0.00	51.74 4.79 0.00	48.20 4.78 0.00	42.27 3.95 0.00	40.75 3.90 0.00	39.44 3.46 -4.81	36.66 3.46 -1.75	38.15 3.43 -4.12	45.64 4.23 0.00	67.31 6.17 0.00	60.24 5.48 0.00	53.96 5.00 0.00	45.80 4.28 0.00	38.06 3.83 0.00	36.01 2.61 -8.52	34.23 2.54 -3.10
NEG NORTH_FLCN_SEA 23793	28.64 -0.58 0.00	27.47 -0.56 0.00	26.93 -0.52 0.00	26.89 -0.52 0.00	27.97 -0.25 0.00	30.05 -0.36 0.00	45.45 0.00 0.00	59.89 0.77 0.00	50.40 0.50 0.00	46.81 -0.14 0.00	43.38 -0.04 0.00	38.09 -0.23 0.00	36.36 -0.48 0.00	30.92 -0.25 0.00	31.14 -0.31 0.00	30.15 -0.46 0.00	41.58 0.17 0.00	61.57 0.43 0.00	54.93 0.16 0.00	48.81 -0.15 0.00	41.32 -0.21 0.00	33.75 -0.48 0.00	23.93 -0.95 0.00	28.33 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	28.26 -0.96 0.00	27.13 -0.90 0.00	26.60 -0.85 0.00	26.57 -0.85 0.00	27.60 -0.62 0.00	29.65 -0.76 0.00	44.86 -0.59 0.00	59.18 0.06 0.00	49.75 -0.15 0.00	46.15 -0.80 0.00	42.77 -0.65 0.00	37.56 -0.77 0.00	35.92 -0.92 0.00	30.51 -0.66 0.00	30.76 -0.69 0.00	29.78 -0.82 0.00	41.08 -0.33 0.00	60.84 -0.30 0.00	54.32 -0.44 0.00	48.28 -0.69 0.00	40.90 -0.62 0.00	33.38 -0.85 0.00	23.69 -1.19 0.00	28.02 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	28.61 -0.62 0.00	27.42 -0.62 0.00	26.87 -0.58 0.00	26.87 -0.55 0.00	27.97 -0.25 0.00	30.05 -0.36 0.00	45.45 0.00 0.00	59.89 0.77 0.00	50.40 0.50 0.00	46.81 -0.14 0.00	43.42 0.00 0.00	38.09 -0.23 0.00	36.33 -0.52 0.00	30.89 -0.28 0.00	31.14 -0.31 0.00	30.09 -0.52 0.00	41.58 0.17 0.00	61.63 0.49 0.00	54.98 0.22 0.00	48.81 -0.15 0.00	41.28 -0.25 0.00	33.72 -0.51 0.00	23.86 -1.02 0.00	28.30 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	28.61 -0.62 0.00	27.42 -0.62 0.00	26.87 -0.58 0.00	26.87 -0.55 0.00	27.97 -0.25 0.00	30.05 -0.36 0.00	45.45 0.00 0.00	59.89 0.77 0.00	50.40 0.50 0.00	46.81 -0.14 0.00	43.42 0.00 0.00	38.09 -0.23 0.00	36.33 -0.52 0.00	30.89 -0.28 0.00	31.14 -0.31 0.00	30.09 -0.52 0.00	41.58 0.17 0.00	61.63 0.49 0.00	54.98 0.22 0.00	48.81 -0.15 0.00	41.28 -0.25 0.00	33.72 -0.51 0.00	23.86 -1.02 0.00	28.30 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	28.61 -0.62 0.00	27.42 -0.62 0.00	26.87 -0.58 0.00	26.87 -0.55 0.00	27.97 -0.25 0.00	30.05 -0.36 0.00	45.45 0.00 0.00	59.89 0.77 0.00	50.40 0.50 0.00	46.81 -0.14 0.00	43.42 0.00 0.00	38.09 -0.23 0.00	36.33 -0.52 0.00	30.89 -0.28 0.00	31.14 -0.31 0.00	30.09 -0.52 0.00	41.58 0.17 0.00	61.63 0.49 0.00	54.98 0.22 0.00	48.81 -0.15 0.00	41.28 -0.25 0.00	33.72 -0.51 0.00	23.86 -1.02 0.00	28.30 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	29.54 0.32 0.00	28.65 0.62 0.00	27.86 0.41 0.00	27.91 0.49 0.00	28.62 0.39 0.00	30.65 0.24 0.00	44.31 -1.13 0.00	56.52 -2.60 0.00	46.49 -3.39 0.01	44.78 -1.93 0.25	41.60 -1.48 0.34	37.09 -1.07 0.16	35.65 -1.18 0.01	30.74 -1.12 -0.69	30.76 -0.94 -0.26	30.41 -0.80 -0.60	38.84 -2.57 0.00	57.47 -3.67 0.00	50.99 -3.78 0.00	45.04 -3.92 0.00	38.54 -2.99 0.00	32.55 -1.68 0.00	26.47 0.35 -1.24	28.18 -0.86 -0.45
NEG WEST___LANCASTR 23811	30.18 0.96 0.00	29.21 1.18 0.00	28.41 0.96 0.00	28.46 1.04 0.00	29.15 0.93 0.00	31.44 1.03 0.00	45.63 0.18 0.00	58.77 -0.35 0.00	48.62 -1.30 -0.02	52.32 0.09 -5.27	51.09 0.35 -7.32	42.22 0.58 -3.33	37.30 0.41 -0.05	32.28 0.22 -0.89	32.13 0.38 -0.30	31.78 0.46 -0.71	40.58 -0.83 0.00	59.92 -1.22 0.00	53.29 -1.48 0.00	47.10 -1.86 0.00	40.24 -1.29 0.00	33.92 -0.31 0.00	27.43 1.09 -1.46	28.98 -0.14 -0.53
NEG_PENN_ALLEGHNY 23528	30.45 1.23 0.00	29.24 1.20 0.00	28.58 1.13 0.00	28.57 1.15 0.00	29.35 1.13 0.00	31.75 1.34 0.00	47.17 1.73 0.00	61.19 2.07 0.00	51.39 1.50 0.00	48.92 1.97 0.00	45.20 1.78 0.00	40.05 1.73 0.00	38.39 1.55 0.00	33.88 1.15 -1.56	33.21 1.19 -0.56	33.13 1.19 -1.33	42.49 1.07 0.00	62.67 1.53 0.00	56.13 1.37 0.00	50.09 1.13 0.00	42.44 0.91 0.00	35.26 1.03 0.00	28.72 1.09 -2.75	30.36 0.77 -1.00
NEG___GEN_MONROE 24207	29.45 0.23 0.00	28.51 0.48 0.00	27.83 0.38 0.00	27.88 0.47 0.00	28.65 0.42 0.00	30.71 0.30 0.00	45.22 -0.23 0.00	58.11 -1.01 0.00	48.05 -1.85 0.00	45.69 -0.89 0.37	42.21 -0.70 0.51	37.47 -0.61 0.23	36.25 -0.59 0.00	31.13 -0.62 -0.58	31.10 -0.57 -0.21	30.65 -0.46 -0.50	39.92 -1.49 0.00	59.43 -1.71 0.00	52.85 -1.92 0.00	46.91 -2.05 0.00	39.78 -1.74 0.00	33.13 -1.10 0.00	26.10 0.20 -1.03	28.56 -0.40 -0.37
NEPA___ENERGY 23901	30.18 0.96 0.00	29.24 1.20 0.00	28.44 0.99 0.00	28.48 1.07 0.00	29.24 1.01 0.00	31.44 1.03 0.00	45.72 0.27 0.00	59.00 -0.12 0.00	48.73 -1.20 -0.03	50.41 0.19 -3.27	48.49 0.52 -4.55	41.08 0.69 -2.06	37.35 0.48 -0.03	32.24 0.25 -0.82	32.17 0.44 -0.28	31.74 0.46 -0.67	40.46 -0.95 0.00	59.80 -1.35 0.00	53.07 -1.70 0.00	46.76 -2.20 0.00	39.99 -1.54 0.00	33.68 -0.55 0.00	27.30 1.04 -1.38	28.72 -0.37 -0.50
NEVERSINK___HYD 23608	31.94 2.72 0.00	30.70 2.66 0.00	30.00 2.55 0.00	29.94 2.52 0.00	30.65 2.43 0.00	33.20 2.80 0.00	48.86 3.41 0.00	63.38 4.26 0.00	54.04 4.14 0.00	51.22 4.27 0.00	47.50 4.08 0.00	41.66 3.33 0.00	40.16 3.32 0.00	38.33 3.02 -4.13	36.00 3.05 -1.50	37.20 3.06 -3.54	45.22 3.81 0.00	66.34 5.19 0.00	59.42 4.65 0.00	53.27 4.31 0.00	45.27 3.74 0.00	37.65 3.42 0.00	34.49 2.29 -7.32	33.54 2.29 -2.66
NEWTON___FALLS_HYD 23847	28.32 -0.91 0.00	27.19 -0.84 0.00	26.63 -0.82 0.00	26.59 -0.82 0.00	27.69 -0.54 0.00	29.71 -0.70 0.00	45.40 -0.05 0.00	59.00 -0.12 0.00	49.60 -0.30 0.00	46.72 -0.23 0.00	42.64 -0.78 0.00	37.98 -0.35 0.00	36.29 -0.55 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	40.96 -0.45 0.00	59.92 -1.22 0.00	53.78 -0.98 0.00	47.88 -1.08 0.00	40.86 -0.67 0.00	33.68 -0.55 0.00	23.99 -0.89 0.00	28.13 -0.46 0.00
NIAGARA_115E_LBMP 323715	29.22 0.00 0.00	28.40 0.36 0.00	27.59 0.14 0.00	27.63 0.22 0.00	28.34 0.11 0.00	30.29 -0.12 0.00	43.54 -1.91 0.00	55.04 -4.08 0.00	45.23 -4.64 0.03	42.73 -2.96 1.26	39.24 -2.43 1.75	35.64 -1.88 0.80	34.82 -1.99 0.03	29.98 -1.87 -0.68	30.01 -1.70 -0.26	29.72 -1.50 -0.61	37.81 -3.60 0.00	55.88 -5.26 0.00	49.56 -5.20 0.00	43.87 -5.09 0.00	37.54 -3.99 0.00	31.80 -2.43 0.00	26.04 -0.10 -1.26	27.82 -1.23 -0.46
NIAGARA_115W_LBMP 323714	28.64 -0.58 0.00	27.78 -0.25 0.00	27.01 -0.44 0.00	27.03 -0.38 0.00	27.72 -0.51 0.00	29.77 -0.64 0.00	42.77 -2.68 0.00	54.92 -4.20 0.00	45.11 -4.79 0.00	42.26 -3.47 1.22	38.76 -2.95 1.71	35.18 -2.38 0.76	34.52 -2.32 0.00	29.86 -2.03 -0.72	29.95 -1.76 -0.26	29.63 -1.59 -0.61	37.85 -3.56 0.00	55.88 -5.26 0.00	49.56 -5.20 0.00	43.87 -5.09 0.00	37.54 -3.99 0.00	31.70 -2.53 0.00	25.74 -0.40 -1.26	27.30 -1.74 -0.46

NIAGARA_230_LBMP 323716	28.96 -0.26 0.00	28.09 0.06 0.00	27.31 -0.14 0.00	27.36 -0.05 0.00	28.03 -0.20 0.00	30.05 -0.36 0.00	43.45 -2.00 0.00	55.63 -3.49 0.00	45.75 -4.14 0.01	42.84 -2.87 1.24	39.35 -2.35 1.73	35.70 -1.84 0.78	34.96 -1.88 0.01	30.22 -1.65 -0.70	30.29 -1.41 -0.26	29.96 -1.26 -0.61	38.35 -3.06 0.00	56.62 -4.52 0.00	50.22 -4.54 0.00	44.51 -4.46 0.00	38.04 -3.49 0.00	32.14 -2.09 0.00	26.03 -0.10 -1.25	27.73 -1.31 -0.45
NIAGARA____ 23760	28.67 -0.56 0.00	27.78 -0.25 0.00	27.01 -0.44 0.00	27.03 -0.38 0.00	27.72 -0.51 0.00	29.86 -0.55 0.00	43.04 -2.41 0.00	54.98 -4.14 0.00	45.30 -4.59 0.01	42.61 -3.10 1.24	39.09 -2.60 1.73	35.47 -2.07 0.78	34.73 -2.10 0.01	30.00 -1.87 -0.70	29.98 -1.73 -0.26	29.69 -1.53 -0.61	37.85 -3.56 0.00	55.94 -5.20 0.00	49.67 -5.09 0.00	43.97 -4.99 0.00	37.58 -3.95 0.00	31.77 -2.46 0.00	25.87 -0.27 -1.26	27.45 -1.60 -0.46
NINE_MILE_1 23575	28.46 -0.76 0.00	27.28 -0.76 0.00	26.74 -0.71 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.56 -0.85 0.00	44.09 -1.36 0.00	57.23 -1.89 0.00	48.15 -1.75 0.00	45.55 -1.41 0.00	42.08 -1.35 0.00	37.21 -1.11 0.00	35.74 -1.10 0.00	30.47 -1.00 -0.30	30.58 -0.98 -0.11	29.95 -0.92 -0.26	39.92 -1.49 0.00	58.94 -2.20 0.00	52.74 -2.03 0.00	47.10 -1.86 0.00	39.91 -1.62 0.00	33.03 -1.20 0.00	24.76 -0.65 -0.53	27.81 -0.97 -0.19
NINE_MILE_2 23744	28.46 -0.76 0.00	27.28 -0.76 0.00	26.74 -0.71 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.56 -0.85 0.00	44.09 -1.36 0.00	57.23 -1.89 0.00	48.15 -1.75 0.00	45.55 -1.41 0.00	42.08 -1.35 0.00	37.21 -1.11 0.00	35.74 -1.10 0.00	30.47 -1.00 -0.30	30.58 -0.98 -0.11	29.95 -0.92 -0.26	39.92 -1.49 0.00	58.94 -2.20 0.00	52.74 -2.03 0.00	47.10 -1.86 0.00	39.91 -1.62 0.00	33.03 -1.20 0.00	24.76 -0.65 -0.52	27.81 -0.97 -0.19
NM_CAPITAL____DRP 24208	31.38 2.16 0.00	30.08 2.05 0.00	29.48 2.03 0.00	29.42 2.00 0.00	30.26 2.03 0.00	32.63 2.22 0.00	48.45 3.00 0.00	61.49 2.37 0.00	52.29 2.40 0.00	49.58 2.63 0.00	45.98 2.56 0.00	40.58 2.26 0.00	39.27 2.43 0.00	39.35 2.06 -6.12	35.78 2.11 -2.22	37.87 2.02 -5.24	43.40 1.99 0.00	63.90 2.75 0.00	57.34 2.57 0.00	51.36 2.40 0.00	43.60 2.08 0.00	36.35 2.12 0.00	37.49 1.77 -10.84	34.56 2.03 -3.94
NM_CENTRAL____DRP 24181	29.19 -0.03 0.00	28.00 -0.03 0.00	27.40 -0.05 0.00	27.39 -0.03 0.00	28.14 -0.08 0.00	30.35 -0.06 0.00	45.31 -0.14 0.00	59.00 -0.12 0.00	49.55 -0.35 0.00	47.00 0.05 0.00	43.38 -0.04 0.00	38.40 0.08 0.00	36.84 0.00 0.00	31.50 -0.09 -0.43	31.51 -0.09 -0.15	30.91 -0.06 -0.36	40.96 -0.45 0.00	60.47 -0.67 0.00	54.11 -0.65 0.00	48.32 -0.64 0.00	40.90 -0.62 0.00	33.85 -0.38 0.00	25.63 0.02 -0.73	28.51 -0.34 -0.26
NM_FRONTIER____DRP 24179	28.64 -0.58 0.00	27.78 -0.25 0.00	27.01 -0.44 0.00	27.03 -0.38 0.00	27.72 -0.51 0.00	29.77 -0.64 0.00	42.77 -2.68 0.00	54.92 -4.20 0.00	45.11 -4.79 0.00	42.26 -3.47 1.22	38.76 -2.95 1.71	35.18 -2.38 0.76	34.52 -2.32 0.00	29.86 -2.03 -0.72	29.95 -1.76 -0.26	29.63 -1.59 -0.61	37.85 -3.56 0.00	55.88 -5.26 0.00	49.56 -5.20 0.00	43.87 -5.09 0.00	37.54 -3.99 0.00	31.70 -2.53 0.00	25.74 -0.40 -1.26	27.30 -1.74 -0.46
NM_ST_REGIS____HYD 24053	27.82 -1.40 0.00	26.72 -1.32 0.00	26.16 -1.29 0.00	26.15 -1.26 0.00	27.35 -0.88 0.00	29.19 -1.22 0.00	44.72 -0.73 0.00	58.53 -0.59 0.00	49.20 -0.70 0.00	45.59 -1.36 0.00	41.86 -1.56 0.00	37.09 -1.23 0.00	35.48 -1.36 0.00	30.08 -1.09 0.00	30.29 -1.16 0.00	29.23 -1.38 0.00	40.71 -0.70 0.00	59.67 -1.47 0.00	53.40 -1.37 0.00	47.49 -1.47 0.00	40.61 -0.91 0.00	33.31 -0.92 0.00	23.36 -1.52 0.00	27.99 -0.60 0.00
NORTHPORT____1 23551	32.81 3.59 0.00	31.62 3.59 0.00	30.85 3.40 0.00	30.84 3.43 0.00	31.38 3.16 0.00	36.65 4.04 -2.20	54.39 5.18 -3.76	64.56 5.44 0.00	55.78 5.89 0.00	54.64 6.38 -1.31	59.30 5.90 -9.97	56.12 5.10 -12.70	54.90 5.01 -13.05	50.20 4.33 -14.70	51.71 4.40 -15.86	58.16 4.28 -23.27	61.31 5.55 -14.35	78.02 7.64 -9.24	75.26 6.90 -13.59	69.01 6.32 -13.73	61.31 5.40 -14.39	59.14 4.73 -20.18	48.27 3.58 -19.80	37.36 3.69 -5.08
NORTHPORT____2 23552	32.81 3.59 0.00	31.62 3.59 0.00	30.85 3.40 0.00	30.84 3.43 0.00	31.38 3.16 0.00	36.65 4.04 -2.20	54.39 5.18 -3.76	64.56 5.44 0.00	55.78 5.89 0.00	54.64 6.38 -1.31	59.30 5.90 -9.97	56.12 5.10 -12.70	54.90 5.01 -13.05	50.20 4.33 -14.70	51.71 4.40 -15.86	58.16 4.28 -23.27	61.31 5.55 -14.35	78.02 7.64 -9.24	75.26 6.90 -13.59	69.01 6.32 -13.73	61.31 5.40 -14.39	59.14 4.73 -20.18	48.27 3.58 -19.80	37.36 3.69 -5.08
NORTHPORT____3 23553	33.11 3.89 0.00	31.87 3.84 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.64 3.41 0.00	36.90 4.29 -2.21	54.91 5.73 -3.73	65.68 6.56 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	59.92 6.51 -9.98	56.67 5.64 -12.72	55.40 5.49 -13.07	50.66 4.77 -14.72	52.15 4.81 -15.89	58.63 4.74 -23.28	61.78 6.05 -14.32	78.76 8.38 -9.24	75.99 7.61 -13.62	69.66 6.95 -13.75	61.82 5.94 -14.36	59.62 5.20 -20.19	48.46 3.86 -19.72	37.59 3.92 -5.08
NORTHPORT____4 23650	33.11 3.89 0.00	31.87 3.84 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.64 3.41 0.00	36.90 4.29 -2.21	54.91 5.73 -3.73	65.68 6.56 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	59.92 6.51 -9.98	56.67 5.64 -12.72	55.40 5.49 -13.07	50.66 4.77 -14.72	52.15 4.81 -15.89	58.63 4.74 -23.28	61.78 6.05 -14.32	78.76 8.38 -9.24	75.99 7.61 -13.62	69.66 6.95 -13.75	61.82 5.94 -14.36	59.62 5.20 -20.19	48.46 3.86 -19.72	37.59 3.92 -5.08
NORTHPORT____IC 23718	32.81 3.59 0.00	31.62 3.59 0.00	30.85 3.40 0.00	30.84 3.43 0.00	31.38 3.16 0.00	36.65 4.04 -2.20	54.39 5.18 -3.76	64.56 5.44 0.00	55.78 5.89 0.00	54.64 6.38 -1.31	59.30 5.90 -9.97	56.12 5.10 -12.70	54.90 5.01 -13.05	50.20 4.33 -14.70	51.71 4.40 -15.86	58.16 4.28 -23.27	61.31 5.55 -14.35	78.02 7.64 -9.24	75.26 6.90 -13.59	69.01 6.32 -13.73	61.31 5.40 -14.39	59.14 4.73 -20.18	48.27 3.58 -19.80	37.36 3.69 -5.08
NPX_GEN_1385_PROXY 323591	34.99 4.50 -1.27	33.60 4.46 -1.11	31.68 4.23 0.00	31.66 4.25 0.00	35.00 4.04 -2.74	40.00 4.96 -4.63	54.89 5.68 -3.76	64.74 5.62 0.00	58.83 6.04 -2.89	52.03 6.66 1.59	59.04 5.64 -9.97	56.00 4.98 -12.70	54.94 5.05 -13.05	50.23 4.36 -14.70	51.84 4.53 -15.86	56.03 4.19 -21.23	63.64 5.84 -16.39	79.00 8.62 -9.24	75.86 7.50 -13.59	69.49 6.80 -13.73	61.19 5.27 -14.39	59.00 4.59 -20.18	48.50 3.93 -19.69	42.05 4.52 -8.94
NPX_GEN_CSC 323557	33.28 4.06 0.00	32.15 4.12 0.00	31.40 3.95 0.00	31.39 3.97 0.00	31.89 3.67 0.00	37.32 4.65 -2.26	55.55 6.36 -3.74	66.51 7.39 0.00	60.08 7.29 -2.89	53.01 7.66 1.59	60.65 7.25 -9.98	57.22 6.17 -12.73	55.90 5.97 -13.09	51.12 5.18 -14.78	52.56 5.19 -15.93	56.97 5.11 -21.25	64.48 6.71 -16.36	79.98 9.60 -9.24	77.18 8.76 -13.65	70.66 7.93 -13.77	62.57 6.69 -14.36	60.11 5.68 -20.19	48.67 4.15 -19.64	38.07 4.23 -5.25

NSINS_S_GLNS_FALLS 23858	31.73 2.51 0.00	30.39 2.36 0.00	29.87 2.42 0.00	29.83 2.41 0.00	30.79 2.57 0.00	33.05 2.64 0.00	49.27 3.82 0.00	63.14 4.02 0.00	53.39 3.49 0.00	50.52 3.57 0.00	46.81 3.39 0.00	41.43 3.10 0.00	40.16 3.32 0.00	40.26 2.65 -6.44	36.52 2.73 -2.34	38.65 2.54 -5.51	44.14 2.73 0.00	65.48 4.34 0.00	58.82 4.05 0.00	52.63 3.67 0.00	44.56 3.03 0.00	36.83 2.60 0.00	38.49 2.21 -11.40	34.96 2.23 -4.14
NUCOR_STEEL____DRP 24197	29.63 0.41 0.00	28.45 0.42 0.00	27.83 0.38 0.00	27.83 0.41 0.00	28.59 0.37 0.00	30.87 0.46 0.00	46.04 0.59 0.00	59.83 0.71 0.00	50.15 0.25 0.00	47.56 0.61 0.00	43.95 0.52 0.00	38.86 0.54 0.00	37.14 0.29 0.00	31.94 0.19 -0.58	31.85 0.19 -0.21	31.35 0.24 -0.50	41.21 -0.21 0.00	61.02 -0.12 0.00	54.55 -0.22 0.00	48.67 -0.29 0.00	41.19 -0.33 0.00	34.20 -0.03 0.00	26.21 0.32 -1.01	28.90 -0.06 -0.37
NYISO_LBMP_REFERENCE 24008	29.22 0.00 0.00	28.03 0.00 0.00	27.45 0.00 0.00	27.42 0.00 0.00	28.22 0.00 0.00	30.41 0.00 0.00	45.45 0.00 0.00	59.12 0.00 0.00	49.90 0.00 0.00	46.95 0.00 0.00	43.42 0.00 0.00	38.32 0.00 0.00	36.84 0.00 0.00	31.17 0.00 0.00	31.45 0.00 0.00	30.61 0.00 0.00	41.41 0.00 0.00	61.14 0.00 0.00	54.76 0.00 0.00	48.96 0.00 0.00	41.53 0.00 0.00	34.23 0.00 0.00	24.88 0.00 0.00	28.59 0.00 0.00
NYPA_BRENTWD____GT 24164	33.08 3.86 0.00	31.90 3.87 0.00	31.13 3.68 0.00	31.11 3.70 0.00	31.66 3.44 0.00	37.11 4.35 -2.35	54.97 5.82 -3.71	65.62 6.50 0.00	56.59 6.69 0.00	55.33 7.09 -1.29	60.05 6.64 -9.99	56.81 5.71 -12.78	55.56 5.56 -13.15	50.86 4.80 -14.89	52.32 4.84 -16.02	58.69 4.77 -23.31	61.91 6.21 -14.29	79.12 8.74 -9.24	76.44 7.94 -13.74	70.00 7.20 -13.84	61.95 6.11 -14.32	59.70 5.27 -20.20	48.47 3.91 -19.68	37.79 3.97 -5.22
NYPA_GOWANUS____GT5 24156	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NYPA_GOWANUS____GT6 24157	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00
NYPA_HARLEM__RVR__GT1 24160	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.25 2.82 -0.01	30.88 2.65 -0.01	33.49 3.07 -0.01	49.03 3.59 0.01	63.49 4.37 0.01	54.63 4.74 0.01	52.17 5.21 -0.01	48.64 5.21 -0.01	43.52 4.44 -0.76	41.20 4.35 -0.01	39.60 3.77 -4.66	36.92 3.77 -1.70	38.36 3.76 -3.99	46.06 4.64 -0.01	67.25 6.11 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.10 4.57 -0.01	38.28 4.04 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
NYPA_HARLEM__RVR__GT2 24161	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.25 2.82 -0.01	30.88 2.65 -0.01	33.49 3.07 -0.01	49.03 3.59 0.01	63.49 4.37 0.01	54.63 4.74 0.01	52.17 5.21 -0.01	48.64 5.21 -0.01	43.52 4.44 -0.76	41.20 4.35 -0.01	39.60 3.77 -4.66	36.92 3.77 -1.70	38.36 3.76 -3.99	46.06 4.64 -0.01	67.25 6.11 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.10 4.57 -0.01	38.28 4.04 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
NYPA_KENT____GT 24152	32.44 3.21 -0.01	31.12 3.08 -0.01	30.42 2.97 -0.01	30.33 2.90 -0.01	31.00 2.77 -0.01	33.61 3.19 -0.01	49.45 4.00 0.00	64.02 4.90 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	56.38 5.34 -7.61	51.37 4.56 -8.49	42.67 4.49 -1.33	40.68 3.90 -5.61	37.65 3.90 -2.30	41.83 3.89 -7.34	69.68 4.84 -23.42	68.59 6.73 -0.72	69.05 6.19 -8.10	69.26 5.68 -14.62	48.07 4.81 -1.73	38.50 4.24 -0.02	36.14 3.01 -8.25	34.54 2.95 -3.00
NYPA_POUCH1____GT 24155	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.40 3.95 0.00	63.97 4.85 0.00	54.89 4.99 0.00	52.32 5.35 -0.02	55.71 5.16 -7.12	50.73 4.41 -8.00	42.40 4.31 -1.25	40.46 3.74 -5.55	37.48 3.77 -2.26	41.49 3.76 -7.12	68.00 4.68 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.88 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.57 2.97 -3.00
NYPA_VERNON____GT2 24162	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.45 4.00 0.00	64.02 4.90 0.00	55.04 5.14 0.00	52.42 5.44 -0.02	56.91 5.38 -8.10	51.85 4.56 -8.97	42.75 4.49 -1.42	40.74 3.90 -5.67	37.72 3.93 -2.34	42.05 3.89 -7.55	71.14 4.80 -24.93	68.57 6.67 -0.77	69.46 6.08 -8.62	70.15 5.63 -15.57	48.14 4.77 -1.84	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
NYPA_VERNON____GT3 24163	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.45 4.00 0.00	64.02 4.90 0.00	55.04 5.14 0.00	52.42 5.44 -0.02	56.91 5.38 -8.10	51.85 4.56 -8.97	42.75 4.49 -1.42	40.74 3.90 -5.67	37.72 3.93 -2.34	42.05 3.89 -7.55	71.14 4.80 -24.93	68.57 6.67 -0.77	69.46 6.08 -8.62	70.15 5.63 -15.57	48.14 4.77 -1.84	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
NYPA__ASTORIA_CC1 323568	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.91 4.79 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.62 3.90 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.12 4.80 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.87 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
NYPA__ASTORIA_CC2 323569	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.91 4.79 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.62 3.90 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.12 4.80 -21.91	68.42 6.61 -0.67	68.42 6.08 -7.58	68.22 5.58 -13.68	47.87 4.73 -1.62	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
NYPA__HOLTSVILL 23794	33.02 3.80 0.00	31.84 3.81 0.00	31.10 3.65 0.00	31.09 3.67 0.00	31.61 3.39 0.00	36.95 4.29 -2.26	54.96 5.77 -3.74	65.62 6.50 0.00	56.53 6.64 0.00	55.25 7.00 -1.30	60.00 6.60 -9.98	56.68 5.64 -12.73	55.42 5.49 -13.09	50.71 4.77 -14.77	52.15 4.78 -15.92	58.60 4.71 -23.29	61.86 6.13 -14.32	79.00 8.62 -9.24	76.30 7.89 -13.65	69.88 7.15 -13.77	61.95 6.06 -14.36	59.62 5.20 -20.19	48.49 3.86 -19.76	37.64 3.92 -5.13

NYPA_____HELLGATE_GT1 24158	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.25 2.82 -0.01	30.88 2.65 -0.01	33.49 3.07 -0.01	49.03 3.59 0.01	63.49 4.37 0.01	54.63 4.74 0.01	52.17 5.21 -0.01	48.64 5.21 -0.01	43.52 4.44 -0.76	41.20 4.35 -0.01	39.60 3.77 -4.66	36.92 3.77 -1.70	38.36 3.76 -3.99	46.06 4.64 -0.01	67.25 6.11 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.10 4.57 -0.01	38.28 4.04 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
NYPA_____HELLGATE_GT2 24159	32.27 3.04 -0.01	30.98 2.94 -0.01	30.34 2.88 -0.01	30.25 2.82 -0.01	30.88 2.65 -0.01	33.49 3.07 -0.01	49.03 3.59 0.01	63.49 4.37 0.01	54.63 4.74 0.01	52.17 5.21 -0.01	48.64 5.21 -0.01	43.52 4.44 -0.76	41.20 4.35 -0.01	39.60 3.77 -4.66	36.92 3.77 -1.70	38.36 3.76 -3.99	46.06 4.64 -0.01	67.25 6.11 0.01	60.52 5.75 -0.01	54.40 5.43 -0.01	46.10 4.57 -0.01	38.28 4.04 -0.01	35.91 2.79 -8.25	34.34 2.74 -3.00
NYS_BARGE___HYD 23848	29.60 0.38 0.00	28.70 0.67 0.00	27.92 0.47 0.00	27.96 0.55 0.00	28.67 0.45 0.00	30.71 0.30 0.00	44.36 -1.09 0.00	56.52 -2.60 0.00	46.49 -3.39 0.01	44.78 -1.88 0.29	41.59 -1.43 0.40	37.10 -1.03 0.19	35.69 -1.14 0.01	30.73 -1.12 -0.68	30.76 -0.94 -0.25	30.41 -0.80 -0.60	38.84 -2.57 0.00	57.47 -3.67 0.00	50.99 -3.78 0.00	45.04 -3.92 0.00	38.50 -3.03 0.00	32.52 -1.71 0.00	26.46 0.35 -1.23	28.24 -0.80 -0.45
O.H._GEN_BRUCE 24063	29.02 -0.20 0.00	28.15 0.11 0.00	27.37 -0.08 0.00	27.39 -0.03 0.00	28.08 -0.14 0.00	30.13 -0.27 0.00	43.63 -1.82 0.00	50.83 -3.19 5.10	46.20 -3.74 -0.05	41.23 -2.54 3.19	38.82 -2.08 2.52	36.53 -1.61 0.18	35.19 -1.66 0.00	30.48 -1.46 -0.78	30.47 -1.26 -0.28	28.13 -1.10 1.38	40.63 -2.82 -2.04	50.95 -4.22 5.97	50.60 -4.16 0.00	44.85 -4.11 0.00	38.33 -3.20 0.00	32.35 -1.88 0.00	26.08 -0.05 -1.25	28.00 -1.20 -0.61
OAK ORCHARD___HYD 24046	29.34 0.12 0.00	28.34 0.31 0.00	27.67 0.22 0.00	27.69 0.27 0.00	28.45 0.22 0.00	30.47 0.06 0.00	44.95 -0.50 0.00	57.94 -1.18 0.00	48.05 -1.85 0.00	45.52 -1.08 0.36	42.01 -0.91 0.50	37.29 -0.81 0.23	36.06 -0.78 0.00	31.00 -0.75 -0.57	31.00 -0.66 -0.21	30.55 -0.55 -0.50	39.88 -1.53 0.00	59.31 -1.83 0.00	52.80 -1.97 0.00	46.91 -2.05 0.00	39.78 -1.74 0.00	33.13 -1.10 0.00	26.02 0.13 -1.02	28.50 -0.46 -0.37
OCC_CHEM___DRP 24175	28.75 -0.47 0.00	27.89 -0.14 0.00	27.09 -0.36 0.00	27.14 -0.27 0.00	27.83 -0.40 0.00	29.86 -0.55 0.00	42.99 -2.45 0.00	55.22 -3.90 0.00	45.36 -4.54 0.00	42.40 -3.24 1.31	38.85 -2.73 1.84	35.32 -2.18 0.82	34.70 -2.14 0.00	30.02 -1.87 -0.72	30.11 -1.60 -0.26	29.78 -1.44 -0.62	38.06 -3.35 0.00	56.13 -5.01 0.00	49.78 -4.98 0.00	44.07 -4.90 0.00	37.71 -3.82 0.00	31.83 -2.40 0.00	25.87 -0.27 -1.26	27.42 -1.63 -0.46
OLIN_CORP_DRP 24177	29.22 0.00 0.00	28.37 0.34 0.00	27.59 0.14 0.00	27.63 0.22 0.00	28.31 0.08 0.00	30.29 -0.12 0.00	43.58 -1.87 0.00	55.28 -3.84 0.00	45.44 -4.44 0.02	41.37 -2.87 2.72	37.35 -2.30 3.77	34.80 -1.80 1.72	34.92 -1.88 0.04	30.09 -1.74 -0.67	30.14 -1.57 -0.26	29.81 -1.41 -0.62	37.98 -3.44 0.00	56.13 -5.01 0.00	49.78 -4.98 0.00	44.02 -4.94 0.00	37.67 -3.86 0.00	31.94 -2.29 0.00	26.09 -0.05 -1.26	27.85 -1.20 -0.46
OLIN_CORP_DSASP 323712	28.75 -0.47 0.00	27.89 -0.14 0.00	27.09 -0.36 0.00	27.14 -0.27 0.00	27.83 -0.40 0.00	29.86 -0.55 0.00	42.99 -2.45 0.00	55.22 -3.90 0.00	45.36 -4.54 0.00	42.40 -3.24 1.31	38.85 -2.73 1.84	35.32 -2.18 0.82	34.70 -2.14 0.00	30.02 -1.87 -0.72	30.11 -1.60 -0.26	29.78 -1.44 -0.62	38.06 -3.35 0.00	56.13 -5.01 0.00	49.78 -4.98 0.00	44.07 -4.90 0.00	37.71 -3.82 0.00	31.83 -2.40 0.00	25.87 -0.27 -1.26	27.42 -1.63 -0.46
ONEIDA_HERK_LFGE 323681	29.92 0.70 0.00	28.73 0.70 0.00	28.11 0.66 0.00	28.10 0.69 0.00	28.99 0.76 0.00	31.35 0.94 0.00	47.36 1.91 0.00	61.42 2.30 0.00	51.74 1.85 0.00	49.39 2.44 0.00	45.12 1.69 0.00	40.12 1.80 0.00	38.32 1.48 0.00	32.23 1.06 0.00	32.46 1.01 0.00	31.59 0.98 0.00	42.61 1.20 0.00	62.61 1.46 0.00	56.19 1.42 0.00	50.13 1.17 0.00	42.48 0.96 0.00	35.12 0.89 0.00	25.48 0.60 0.00	29.16 0.57 0.00
ONONDAGA_REF_OCCRA 23987	29.43 0.21 0.00	28.23 0.20 0.00	27.62 0.17 0.00	27.61 0.19 0.00	28.36 0.14 0.00	30.62 0.21 0.00	45.72 0.27 0.00	59.54 0.42 0.00	50.00 0.10 0.00	47.42 0.47 0.00	43.77 0.35 0.00	38.78 0.46 0.00	37.17 0.33 0.00	31.85 0.16 -0.52	31.80 0.16 -0.19	31.24 0.18 -0.44	41.29 -0.12 0.00	61.02 -0.12 0.00	54.60 -0.16 0.00	48.72 -0.24 0.00	41.28 -0.25 0.00	34.16 -0.07 0.00	26.00 0.22 -0.90	28.80 -0.11 -0.33
ONONDAGA___COGEN 23986	29.34 0.12 0.00	28.15 0.11 0.00	27.53 0.08 0.00	27.53 0.11 0.00	28.28 0.06 0.00	30.50 0.09 0.00	45.58 0.14 0.00	59.30 0.18 0.00	49.80 -0.10 0.00	47.19 0.24 0.00	43.55 0.13 0.00	38.55 0.23 0.00	36.99 0.15 0.00	31.65 0.00 -0.48	31.63 0.00 -0.17	31.05 0.03 -0.41	41.12 -0.29 0.00	60.78 -0.36 0.00	54.38 -0.38 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	34.03 -0.20 0.00	25.84 0.13 -0.84	28.66 -0.23 -0.30
ONTARIO___LFGE 23819	29.78 0.55 0.00	28.65 0.62 0.00	28.00 0.55 0.00	28.02 0.60 0.00	28.79 0.56 0.00	31.11 0.70 0.00	46.13 0.68 0.00	59.36 0.24 0.00	49.45 -0.45 0.00	47.09 0.14 0.00	43.55 0.13 0.00	38.82 0.50 0.00	37.17 0.33 0.00	32.11 0.25 -0.69	31.98 0.28 -0.25	31.50 0.31 -0.59	40.79 -0.62 0.00	60.35 -0.80 0.00	53.89 -0.88 0.00	47.93 -1.03 0.00	40.65 -0.87 0.00	34.03 -0.20 0.00	26.59 0.50 -1.21	28.97 -0.06 -0.44
ORANGEVILLE_WT_PWR 323706	30.01 0.79 0.00	29.01 0.98 0.00	28.25 0.80 0.00	28.29 0.88 0.00	29.01 0.79 0.00	31.26 0.85 0.00	45.54 0.09 0.00	58.64 -0.48 0.00	48.52 -1.40 -0.01	48.54 -0.19 -1.77	45.93 0.04 -2.47	39.75 0.31 -1.12	37.01 0.15 -0.02	32.00 -0.06 -0.89	31.86 0.09 -0.32	31.48 0.12 -0.75	40.21 -1.20 0.00	59.31 -1.83 0.00	52.74 -2.03 0.00	46.66 -2.30 0.00	39.78 -1.74 0.00	33.48 -0.75 0.00	27.11 0.70 -1.54	28.66 -0.49 -0.56
OSWEGATCHIE___HYD 24044	28.32 -0.91 0.00	27.19 -0.84 0.00	26.63 -0.82 0.00	26.59 -0.82 0.00	27.69 -0.54 0.00	29.71 -0.70 0.00	45.40 -0.05 0.00	59.00 -0.12 0.00	49.60 -0.30 0.00	46.72 -0.23 0.00	42.64 -0.78 0.00	37.98 -0.35 0.00	36.29 -0.55 0.00	30.58 -0.59 0.00	30.79 -0.66 0.00	29.81 -0.80 0.00	40.96 -0.45 0.00	59.92 -1.22 0.00	53.78 -0.98 0.00	47.88 -1.08 0.00	40.86 -0.67 0.00	33.68 -0.55 0.00	23.99 -0.89 0.00	28.13 -0.46 0.00
OSWEGO___5 23606	28.72 -0.50 0.00	27.53 -0.50 0.00	26.98 -0.47 0.00	26.95 -0.47 0.00	27.69 -0.54 0.00	29.83 -0.58 0.00	44.49 -0.96 0.00	57.76 -1.36 0.00	48.60 -1.30 0.00	46.01 -0.94 0.00	42.51 -0.91 0.00	37.56 -0.77 0.00	36.07 -0.78 0.00	30.80 -0.72 -0.35	30.88 -0.69 -0.13	30.26 -0.64 -0.30	40.30 -1.12 0.00	59.49 -1.65 0.00	53.23 -1.53 0.00	47.54 -1.42 0.00	40.28 -1.24 0.00	33.31 -0.92 0.00	25.06 -0.42 -0.60	28.07 -0.74 -0.22

OSWEGO___6 23613	28.72 -0.50 0.00	27.53 -0.50 0.00	26.98 -0.47 0.00	26.95 -0.47 0.00	27.69 -0.54 0.00	29.83 -0.58 0.00	44.49 -0.96 0.00	57.76 -1.36 0.00	48.60 -1.30 0.00	46.01 -0.94 0.00	42.51 -0.91 0.00	37.56 -0.77 0.00	36.07 -0.78 0.00	30.80 -0.72 -0.35	30.88 -0.69 -0.13	30.26 -0.64 -0.30	40.30 -1.12 0.00	59.49 -1.65 0.00	53.23 -1.53 0.00	47.54 -1.42 0.00	40.28 -1.24 0.00	33.31 -0.92 0.00	25.06 -0.42 -0.60	28.07 -0.74 -0.22
OUTOKUMPU-AB___DRP 24206	29.75 0.53 0.00	28.82 0.78 0.00	28.05 0.60 0.00	28.07 0.66 0.00	28.82 0.59 0.00	30.93 0.52 0.00	44.77 -0.68 0.00	57.53 -1.59 0.00	47.41 -2.49 -0.01	47.99 -1.08 -2.12	45.73 -0.65 -2.96	39.30 -0.35 -1.33	36.41 -0.44 0.00	31.38 -0.53 -0.74	31.43 -0.28 -0.27	31.05 -0.18 -0.63	39.63 -1.78 0.00	58.63 -2.51 0.00	51.97 -2.79 0.00	45.88 -3.08 0.00	39.28 -2.24 0.00	33.10 -1.13 0.00	26.86 0.70 -1.29	28.37 -0.69 -0.47
OXBOW____ 24026	29.31 0.09 0.00	28.42 0.39 0.00	27.64 0.19 0.00	27.66 0.25 0.00	28.36 0.14 0.00	30.47 0.06 0.00	43.99 -1.46 0.00	56.52 -2.60 0.00	46.50 -3.39 0.00	46.39 -2.02 -1.45	43.93 -1.52 -2.03	38.12 -1.11 -0.91	35.66 -1.18 0.00	30.80 -1.09 -0.73	30.87 -0.85 -0.26	30.53 -0.70 -0.62	38.97 -2.44 0.00	57.59 -3.55 0.00	51.10 -3.67 0.00	45.09 -3.87 0.00	38.62 -2.91 0.00	32.55 -1.68 0.00	26.46 0.30 -1.28	27.97 -1.09 -0.46
OXY_CHEM_DSASP 323612	28.75 -0.47 0.00	27.89 -0.14 0.00	27.09 -0.36 0.00	27.14 -0.27 0.00	27.83 -0.40 0.00	29.86 -0.55 0.00	42.99 -2.45 0.00	55.22 -3.90 0.00	45.36 -4.54 0.00	42.40 -3.24 1.31	38.85 -2.73 1.84	35.32 -2.18 0.82	34.70 -2.14 0.00	30.02 -1.87 -0.72	30.11 -1.60 -0.26	29.78 -1.44 -0.62	38.06 -3.35 0.00	56.13 -5.01 0.00	49.78 -4.98 0.00	44.07 -4.90 0.00	37.71 -3.82 0.00	31.83 -2.40 0.00	25.87 -0.27 -1.26	27.42 -1.63 -0.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.75 -0.47 0.00	27.89 -0.14 0.00	27.09 -0.36 0.00	27.14 -0.27 0.00	27.83 -0.40 0.00	29.86 -0.55 0.00	42.99 -2.45 0.00	55.22 -3.90 0.00	45.36 -4.54 0.00	42.40 -3.24 1.31	38.85 -2.73 1.84	35.32 -2.18 0.82	34.70 -2.14 0.00	30.02 -1.87 -0.72	30.11 -1.60 -0.26	29.78 -1.44 -0.62	38.06 -3.35 0.00	56.13 -5.01 0.00	49.78 -4.98 0.00	44.07 -4.90 0.00	37.71 -3.82 0.00	31.83 -2.40 0.00	25.87 -0.27 -1.26	27.42 -1.63 -0.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.27 3.04 -0.01	30.96 2.92 -0.01	30.31 2.85 -0.01	30.22 2.80 -0.01	30.86 2.63 -0.01	33.46 3.04 -0.01	49.12 3.68 0.01	63.60 4.49 0.01	54.73 4.84 0.01	52.08 5.12 -0.01	48.51 5.08 -0.01	43.41 4.33 -0.76	41.09 4.24 -0.01	39.54 3.71 -4.66	36.89 3.74 -1.70	38.30 3.70 -3.99	45.98 4.56 -0.01	67.43 6.30 0.01	60.52 5.75 -0.01	54.31 5.34 -0.01	46.06 4.53 -0.01	38.24 4.00 -0.01	35.96 2.84 -8.25	34.34 2.74 -3.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.36 3.13 -0.01	31.04 3.00 -0.01	30.37 2.91 -0.01	30.30 2.88 -0.01	30.94 2.71 -0.01	33.55 3.13 -0.01	49.26 3.82 0.01	63.84 4.73 0.01	54.93 5.04 0.01	52.31 5.35 -0.01	48.73 5.30 -0.01	43.60 4.52 -0.76	41.27 4.42 -0.01	39.66 3.83 -4.66	37.01 3.87 -1.70	38.45 3.86 -3.99	46.14 4.72 -0.01	67.68 6.55 0.01	60.80 6.02 -0.01	54.50 5.53 -0.01	46.23 4.69 -0.01	38.38 4.14 -0.01	36.06 2.93 -8.25	34.45 2.86 -3.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	30.27 1.05 0.00	29.26 1.23 0.00	28.47 1.02 0.00	28.51 1.10 0.00	29.24 1.01 0.00	31.50 1.09 0.00	45.77 0.32 0.00	58.94 -0.18 0.00	48.72 -1.20 -0.02	55.43 0.24 -8.24	55.40 0.52 -11.45	44.25 0.73 -5.20	37.47 0.55 -0.08	32.38 0.31 -0.90	32.24 0.50 -0.29	31.87 0.58 -0.69	40.71 -0.70 0.00	60.16 -0.98 0.00	53.45 -1.31 0.00	47.15 -1.81 0.00	40.32 -1.21 0.00	33.96 -0.28 0.00	27.48 1.19 -1.41	28.99 -0.11 -0.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.14 2.92 0.00	30.89 2.86 0.00	30.20 2.74 0.00	30.16 2.74 0.00	30.79 2.57 0.00	33.33 2.92 0.00	49.31 3.86 0.00	63.73 4.61 0.00	54.54 4.64 0.00	51.74 4.79 0.00	48.20 4.78 0.00	42.27 3.95 0.00	40.75 3.90 0.00	39.44 3.46 -4.81	36.66 3.46 -1.75	38.15 3.43 -4.12	45.64 4.23 0.00	67.31 6.17 0.00	60.24 5.48 0.00	53.96 5.00 0.00	45.80 4.28 0.00	38.06 3.83 0.00	36.01 2.61 -8.52	34.23 2.54 -3.10
PEEKSKILL____ 23653	31.73 2.51 0.00	30.47 2.44 0.00	29.78 2.33 0.00	29.72 2.30 0.00	30.37 2.14 0.00	32.93 2.52 0.00	48.63 3.18 0.00	62.91 3.79 0.00	53.89 3.99 0.00	51.27 4.32 0.00	47.72 4.30 0.00	41.92 3.60 0.00	40.42 3.57 0.00	38.90 3.12 -4.61	36.27 3.14 -1.67	37.68 3.12 -3.95	45.22 3.81 0.00	66.34 5.19 0.00	59.53 4.76 0.00	53.42 4.45 0.00	45.30 3.78 0.00	37.62 3.39 0.00	35.41 2.36 -8.17	33.85 2.29 -2.97
PGE MADISON___WINDPWR 24146	32.32 3.10 0.00	31.09 3.06 0.00	30.36 2.91 0.00	30.38 2.96 0.00	31.38 3.16 0.00	34.21 3.80 0.00	52.04 6.59 0.00	66.69 7.57 0.00	55.93 6.04 0.00	54.23 7.28 0.00	49.03 5.60 0.00	43.76 5.44 0.00	41.37 4.53 0.00	36.17 3.52 -1.48	35.45 3.46 -0.54	35.24 3.37 -1.26	45.59 4.18 0.00	66.89 5.75 0.00	60.19 5.42 0.00	53.51 4.55 0.00	45.22 3.69 0.00	37.65 3.42 0.00	30.12 2.64 -2.60	32.02 2.49 -0.95
PIERCEFIELD___HYD 23852	27.64 -1.58 0.00	26.57 -1.46 0.00	26.02 -1.43 0.00	25.99 -1.43 0.00	27.23 -0.99 0.00	28.98 -1.43 0.00	44.54 -0.91 0.00	58.17 -0.95 0.00	48.85 -1.05 0.00	45.26 -1.69 0.00	41.43 -2.00 0.00	36.87 -1.46 0.00	35.30 -1.55 0.00	29.89 -1.28 0.00	30.10 -1.35 0.00	29.01 -1.59 0.00	40.46 -0.95 0.00	59.13 -2.02 0.00	52.96 -1.81 0.00	47.15 -1.81 0.00	40.45 -1.08 0.00	33.24 -0.99 0.00	23.29 -1.59 0.00	27.93 -0.66 0.00
PINELAWN_CC_1 323563	32.87 3.65 0.00	31.68 3.64 0.00	30.88 3.43 0.00	30.87 3.45 0.00	31.44 3.22 0.00	37.43 4.08 -2.94	54.41 5.41 -3.55	65.15 6.03 0.00	56.13 6.24 0.00	54.81 6.62 -1.23	59.65 6.21 -10.02	56.61 5.29 -12.99	55.48 5.20 -13.44	51.11 4.49 -15.45	52.50 4.56 -16.49	58.54 4.50 -23.43	61.33 5.80 -14.12	78.45 8.07 -9.24	76.25 7.34 -14.15	69.82 6.71 -14.16	61.33 5.69 -14.12	59.46 4.96 -20.27	47.92 3.68 -19.36	38.08 3.72 -5.78
PJM_GEN_HTP_PROXY 323702	32.17 2.95 0.00	30.86 2.83 0.00	30.20 2.74 0.00	30.10 2.69 0.00	30.76 2.54 0.00	33.36 2.95 0.00	49.27 3.82 0.00	63.79 4.67 0.00	57.63 4.84 -2.89	49.24 5.16 2.88	48.51 5.08 -0.01	43.22 4.33 -0.57	41.09 4.24 -0.01	39.51 3.68 -4.67	36.86 3.71 -1.70	36.23 3.67 -1.96	48.02 4.56 -2.05	67.38 6.24 0.00	60.52 5.75 -0.01	54.26 5.29 -0.01	46.02 4.49 -0.01	38.25 4.00 -0.01	35.82 2.81 -8.13	34.42 2.72 -3.11
PJM_GEN_KEystone 24065	30.42 1.20 0.00	29.30 1.26 0.00	28.55 1.10 0.00	28.54 1.12 0.00	29.21 0.99 0.00	31.59 1.18 0.00	43.98 0.77 2.24	43.38 0.42 16.16	42.00 0.35 8.25	39.52 1.08 8.51	37.34 1.21 7.30	36.19 1.11 3.24	34.42 1.03 3.45	33.45 0.90 -1.38	32.97 1.01 -0.51	31.91 1.04 -0.26	38.00 0.58 3.99	45.23 0.61 16.52	44.80 0.49 10.46	42.00 0.35 7.31	40.00 0.37 1.90	35.05 0.82 0.00	30.67 1.15 -4.64	31.00 0.57 -1.84

PJM_GEN_NEPTUNE_PROXY 323594	32.44 3.21 0.00	31.23 3.19 0.00	30.47 3.02 0.00	30.43 3.02 0.00	31.02 2.79 0.00	33.97 3.56 -0.01	51.57 4.59 -1.53	64.21 5.09 0.00	58.23 5.44 -2.89	50.37 5.77 2.36	58.80 5.43 -9.95	55.51 4.64 -12.55	54.27 4.57 -12.86	49.46 3.96 -14.33	50.99 3.99 -15.54	55.71 3.95 -21.15	60.37 4.97 -13.99	77.28 6.91 -9.23	74.38 6.30 -13.32	68.25 5.77 -13.51	57.94 4.90 -11.52	58.71 4.35 -20.13	41.07 3.23 -12.96	34.94 3.23 -3.12
PJM_GEN_VFT_PROXY 323633	32.09 2.87 0.00	30.78 2.75 0.00	30.11 2.66 0.00	29.99 2.58 0.00	30.62 2.40 0.00	33.20 2.80 0.00	48.95 3.50 0.00	63.43 4.31 0.00	57.38 4.59 -2.89	49.05 4.97 2.88	48.30 4.86 -0.02	43.23 4.14 -0.77	40.95 4.09 -0.02	39.39 3.55 -4.67	36.74 3.58 -1.70	36.11 3.55 -1.96	47.82 4.35 -2.06	67.07 5.93 0.00	60.26 5.48 -0.02	54.07 5.09 -0.02	45.86 4.32 -0.02	38.08 3.83 -0.02	35.72 2.71 -8.13	34.30 2.60 -3.11
PLEASANTVLY___LBMP 24000	31.79 2.57 0.00	30.50 2.47 0.00	29.84 2.39 0.00	29.77 2.36 0.00	30.45 2.23 0.00	32.99 2.58 0.00	48.76 3.32 0.00	62.96 3.84 0.00	53.89 3.99 0.00	51.22 4.27 0.00	47.63 4.21 0.00	41.89 3.56 0.00	40.38 3.54 0.00	39.14 3.09 -4.89	36.34 3.11 -1.77	37.85 3.06 -4.18	45.14 3.73 0.00	66.28 5.14 0.00	59.42 4.65 0.00	53.32 4.36 0.00	45.22 3.69 0.00	37.55 3.32 0.00	35.90 2.36 -8.65	34.08 2.34 -3.14
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.03 2.81 0.00	30.75 2.72 0.00	30.06 2.61 0.00	29.99 2.58 0.00	30.65 2.43 0.00	33.24 2.83 0.00	49.09 3.64 0.00	63.49 4.37 0.00	54.44 4.54 0.00	51.79 4.84 0.00	48.16 4.73 0.00	42.34 3.99 -0.04	40.79 3.94 0.00	39.33 3.46 -4.70	36.61 3.46 -1.70	38.05 3.43 -4.02	45.64 4.23 0.00	67.01 5.87 0.00	60.14 5.37 0.00	53.90 4.94 0.00	45.72 4.19 0.00	37.96 3.73 0.00	35.81 2.61 -8.31	34.15 2.54 -3.02
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.06 2.83 0.00	30.81 2.78 0.00	30.11 2.66 0.00	30.05 2.63 0.00	30.73 2.51 0.00	33.30 2.89 0.00	49.04 3.59 0.00	63.43 4.31 0.00	54.24 4.34 0.00	51.46 4.51 0.00	47.90 4.47 0.00	42.00 3.68 0.00	40.53 3.68 0.00	39.47 3.30 -4.99	36.59 3.33 -1.81	38.22 3.34 -4.27	45.51 4.10 0.00	66.76 5.62 0.00	59.86 5.09 0.00	53.66 4.70 0.00	45.55 4.03 0.00	37.89 3.66 0.00	36.26 2.54 -8.84	34.35 2.54 -3.21
POLETTI____ 23519	32.23 3.01 0.00	30.89 2.86 0.00	30.25 2.80 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.42 4.33 -0.77	41.09 4.24 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.70	38.31 3.70 -4.00	45.98 4.56 -0.02	67.50 6.36 0.00	60.58 5.80 -0.02	54.31 5.34 -0.02	46.07 4.53 -0.02	38.28 4.04 -0.02	35.98 2.86 -8.24	34.36 2.77 -2.99
PORT_JEFF_3 23555	33.08 3.86 0.00	31.90 3.87 0.00	31.15 3.70 0.00	31.14 3.73 0.00	31.66 3.44 0.00	37.05 4.38 -2.26	55.09 5.91 -3.74	65.80 6.68 0.00	56.68 6.78 0.00	55.38 7.13 -1.30	60.13 6.73 -9.98	56.84 5.79 -12.73	55.53 5.60 -13.09	50.81 4.86 -14.78	52.28 4.90 -15.93	58.70 4.81 -23.29	61.99 6.25 -14.32	79.24 8.86 -9.24	76.52 8.10 -13.65	70.08 7.34 -13.77	62.07 6.19 -14.36	59.73 5.31 -20.19	48.56 3.93 -19.75	37.70 3.97 -5.14
PORT_JEFF_4 23616	33.08 3.86 0.00	31.90 3.87 0.00	31.15 3.70 0.00	31.14 3.73 0.00	31.66 3.44 0.00	37.05 4.38 -2.26	55.09 5.91 -3.74	65.80 6.68 0.00	56.68 6.78 0.00	55.38 7.13 -1.30	60.13 6.73 -9.98	56.84 5.79 -12.73	55.53 5.60 -13.09	50.81 4.86 -14.78	52.28 4.90 -15.93	58.70 4.81 -23.29	61.99 6.25 -14.32	79.24 8.86 -9.24	76.52 8.10 -13.65	70.08 7.34 -13.77	62.07 6.19 -14.36	59.73 5.31 -20.19	48.56 3.93 -19.75	37.70 3.97 -5.14
PORT_JEFF_IC 23713	33.16 3.94 0.00	31.99 3.95 0.00	31.21 3.76 0.00	31.20 3.78 0.00	31.75 3.53 0.00	37.16 4.47 -2.28	55.22 6.05 -3.73	66.03 6.91 0.00	56.88 6.99 0.00	55.57 7.32 -1.30	60.31 6.91 -9.98	57.00 5.94 -12.74	55.69 5.75 -13.11	50.96 4.99 -14.80	52.40 5.00 -15.95	58.83 4.93 -23.29	62.14 6.42 -14.31	79.49 9.11 -9.24	76.76 8.32 -13.67	70.29 7.54 -13.79	62.27 6.39 -14.35	59.87 5.44 -20.19	48.62 4.01 -19.73	37.80 4.06 -5.16
PPL PILGRIM_ST_GT1 24216	33.08 3.86 0.00	31.90 3.87 0.00	31.13 3.68 0.00	31.11 3.70 0.00	31.66 3.44 0.00	37.11 4.35 -2.35	54.97 5.82 -3.71	65.62 6.50 0.00	56.59 6.69 0.00	55.33 7.09 -1.29	60.05 6.64 -9.99	56.81 5.71 -12.78	55.56 5.56 -13.15	50.86 4.80 -14.89	52.32 4.84 -16.02	58.69 4.77 -23.31	61.91 6.21 -14.29	79.12 8.74 -9.24	76.44 7.94 -13.74	70.00 7.20 -13.84	61.95 6.11 -14.32	59.70 5.27 -20.20	48.47 3.91 -19.68	37.79 3.97 -5.22
PPL PILGRIM_ST_GT2 24217	33.08 3.86 0.00	31.90 3.87 0.00	31.13 3.68 0.00	31.11 3.70 0.00	31.66 3.44 0.00	37.11 4.35 -2.35	54.97 5.82 -3.71	65.62 6.50 0.00	56.59 6.69 0.00	55.33 7.09 -1.29	60.05 6.64 -9.99	56.81 5.71 -12.78	55.56 5.56 -13.15	50.86 4.80 -14.89	52.32 4.84 -16.02	58.69 4.77 -23.31	61.91 6.21 -14.29	79.12 8.74 -9.24	76.44 7.94 -13.74	70.00 7.20 -13.84	61.95 6.11 -14.32	59.70 5.27 -20.20	48.47 3.91 -19.68	37.79 3.97 -5.22
PPL_SHRM_GT3 24213	33.28 4.06 0.00	32.12 4.09 0.00	31.38 3.93 0.00	31.36 3.95 0.00	31.89 3.67 0.00	37.30 4.62 -2.27	55.55 6.36 -3.74	66.45 7.33 0.00	57.13 7.23 0.00	55.86 7.61 -1.30	60.56 7.16 -9.98	57.19 6.13 -12.73	55.87 5.93 -13.10	51.10 5.14 -14.79	52.54 5.16 -15.93	58.98 5.08 -23.29	62.40 6.67 -14.32	79.91 9.53 -9.24	77.13 8.71 -13.66	70.62 7.88 -13.78	62.52 6.64 -14.35	60.07 5.65 -20.19	48.78 4.15 -19.74	37.94 4.20 -5.14
PPL_SHRM_GT4 24214	33.28 4.06 0.00	32.12 4.09 0.00	31.38 3.93 0.00	31.36 3.95 0.00	31.89 3.67 0.00	37.30 4.62 -2.27	55.55 6.36 -3.74	66.45 7.33 0.00	57.13 7.23 0.00	55.86 7.61 -1.30	60.56 7.16 -9.98	57.19 6.13 -12.73	55.87 5.93 -13.10	51.10 5.14 -14.79	52.54 5.16 -15.93	58.98 5.08 -23.29	62.40 6.67 -14.32	79.91 9.53 -9.24	77.13 8.71 -13.66	70.62 7.88 -13.78	62.52 6.64 -14.35	60.07 5.65 -20.19	48.78 4.15 -19.74	37.94 4.20 -5.14
PROJECT___ORANGE 1 24174	29.22 0.00 0.00	28.00 -0.03 0.00	27.42 -0.03 0.00	27.42 0.00 0.00	28.17 -0.06 0.00	30.38 -0.03 0.00	45.31 -0.14 0.00	59.00 -0.12 0.00	49.60 -0.30 0.00	47.00 0.05 0.00	43.42 0.00 0.00	38.44 0.12 0.00	36.88 0.04 0.00	31.51 -0.09 -0.43	31.54 -0.06 -0.16	30.91 -0.06 -0.37	40.96 -0.45 0.00	60.53 -0.61 0.00	54.16 -0.60 0.00	48.32 -0.64 0.00	40.95 -0.58 0.00	33.89 -0.34 0.00	25.64 0.02 -0.74	28.54 -0.31 -0.27
PROJECT___ORANGE 2 24166	29.22 0.00 0.00	28.00 -0.03 0.00	27.42 -0.03 0.00	27.42 0.00 0.00	28.17 -0.06 0.00	30.38 -0.03 0.00	45.31 -0.14 0.00	59.00 -0.12 0.00	49.60 -0.30 0.00	47.00 0.05 0.00	43.42 0.00 0.00	38.44 0.12 0.00	36.88 0.04 0.00	31.51 -0.09 -0.43	31.54 -0.06 -0.16	30.91 -0.06 -0.37	40.96 -0.45 0.00	60.53 -0.61 0.00	54.16 -0.60 0.00	48.32 -0.64 0.00	40.95 -0.58 0.00	33.89 -0.34 0.00	25.64 0.02 -0.74	28.54 -0.31 -0.27

PYRITES___HYD 24023	27.85 -1.37 0.00	26.77 -1.26 0.00	26.22 -1.23 0.00	26.18 -1.23 0.00	27.43 -0.79 0.00	29.28 -1.12 0.00	45.22 -0.23 0.00	59.12 0.00 0.00	49.60 -0.30 0.00	46.01 -0.94 0.00	42.03 -1.39 0.00	37.37 -0.96 0.00	35.66 -1.18 0.00	30.17 -1.00 0.00	30.38 -1.07 0.00	29.32 -1.28 0.00	41.04 -0.37 0.00	60.10 -1.04 0.00	53.94 -0.82 0.00	47.98 -0.98 0.00	40.99 -0.54 0.00	33.58 -0.65 0.00	23.46 -1.42 0.00	28.16 -0.43 0.00
RAMAPO___LBMP 323565	31.56 2.34 0.00	30.28 2.24 0.00	29.62 2.17 0.00	29.56 2.14 0.00	30.20 1.97 0.00	32.75 2.34 0.00	48.36 2.91 0.00	62.55 3.43 0.00	53.54 3.64 0.00	50.94 3.99 0.00	47.37 3.95 0.00	41.62 3.30 0.00	40.12 3.28 0.00	38.52 2.87 -4.48	35.97 2.89 -1.63	37.32 2.88 -3.84	44.89 3.48 0.00	65.91 4.77 0.00	59.15 4.38 0.00	53.02 4.06 0.00	44.97 3.44 0.00	37.34 3.11 0.00	35.00 2.19 -7.93	33.56 2.09 -2.88
RANKINE____ 23646	30.04 0.82 0.00	29.07 1.04 0.00	28.27 0.82 0.00	28.32 0.90 0.00	29.04 0.82 0.00	31.23 0.82 0.00	45.36 -0.09 0.00	58.47 -0.65 0.00	48.28 -1.65 -0.03	50.50 -0.28 -3.83	48.79 0.04 -5.32	41.04 0.31 -2.41	37.02 0.15 -0.03	31.99 0.00 -0.82	31.96 0.22 -0.28	31.55 0.27 -0.67	40.30 -1.12 0.00	59.55 -1.59 0.00	52.85 -1.92 0.00	46.66 -2.30 0.00	39.91 -1.62 0.00	33.58 -0.65 0.00	27.22 0.97 -1.37	28.72 -0.37 -0.50
RAVENSWOOD_GT2_1 24244	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.60 4.33 -0.95	41.13 4.27 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.71	38.31 3.70 -4.00	45.99 4.56 -0.02	67.44 6.30 0.00	60.53 5.75 -0.02	54.32 5.34 -0.02	46.07 4.53 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD_GT2_2 24245	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.60 4.33 -0.95	41.13 4.27 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.71	38.31 3.70 -4.00	45.99 4.56 -0.02	67.44 6.30 0.00	60.53 5.75 -0.02	54.32 5.34 -0.02	46.07 4.53 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD_GT2_3 24246	32.23 3.01 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.79 2.57 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.57 5.12 -0.02	43.64 4.37 -0.95	41.13 4.27 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.71	38.34 3.73 -4.00	46.03 4.60 -0.02	67.44 6.30 0.00	60.59 5.80 -0.02	54.37 5.39 -0.02	46.07 4.53 -0.02	38.29 4.04 -0.02	35.96 2.84 -8.24	34.36 2.84 -2.99
RAVENSWOOD_GT2_4 24247	32.23 3.01 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.79 2.57 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.57 5.12 -0.02	43.64 4.37 -0.95	41.13 4.27 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.71	38.34 3.73 -4.00	46.03 4.60 -0.02	67.44 6.30 0.00	60.59 5.80 -0.02	54.37 5.39 -0.02	46.07 4.53 -0.02	38.29 4.04 -0.02	35.96 2.84 -8.24	34.36 2.77 -2.99
RAVENSWOOD_GT3_1 24248	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.60 4.33 -0.95	41.13 4.27 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.71	38.31 3.70 -4.00	45.99 4.56 -0.02	67.44 6.30 0.00	60.53 5.75 -0.02	54.32 5.34 -0.02	46.07 4.53 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD_GT3_2 24249	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.60 4.33 -0.95	41.13 4.27 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.71	38.31 3.70 -4.00	45.99 4.56 -0.02	67.44 6.30 0.00	60.53 5.75 -0.02	54.32 5.34 -0.02	46.07 4.53 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD_GT3_3 24250	32.23 3.01 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.82 2.59 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.61 5.16 -0.02	43.68 4.41 -0.95	41.17 4.31 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.71	38.34 3.73 -4.00	46.07 4.64 -0.02	67.50 6.36 0.00	60.65 5.86 -0.02	54.37 5.39 -0.02	46.11 4.57 -0.02	38.32 4.07 -0.02	35.98 2.86 -8.24	34.39 2.80 -2.99
RAVENSWOOD_GT3_4 24251	32.23 3.01 0.00	30.92 2.89 0.00	30.25 2.80 0.00	30.16 2.74 0.00	30.82 2.59 0.00	33.42 3.01 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.23 5.26 -0.02	48.61 5.16 -0.02	43.68 4.41 -0.95	41.17 4.31 -0.02	39.58 3.74 -4.67	36.93 3.77 -1.71	38.34 3.73 -4.00	46.07 4.64 -0.02	67.50 6.36 0.00	60.65 5.86 -0.02	54.37 5.39 -0.02	46.11 4.57 -0.02	38.32 4.07 -0.02	35.98 2.86 -8.24	34.39 2.80 -2.99
RAVENSWOOD_GT_1 23729	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.97 2.74 -0.01	33.58 3.16 -0.01	49.45 4.00 0.00	64.02 4.90 0.00	55.04 5.14 0.00	52.42 5.44 -0.02	56.91 5.38 -8.10	51.85 4.56 -8.97	42.75 4.49 -1.42	40.74 3.90 -5.67	37.72 3.93 -2.34	42.05 3.89 -7.55	71.14 4.80 -24.93	68.57 6.67 -0.77	69.46 6.08 -8.62	70.15 5.63 -15.57	48.14 4.77 -1.84	38.46 4.21 -0.02	36.11 2.98 -8.25	34.51 2.92 -3.00
RAVENSWOOD_GT_10 24258	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.76 2.54 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	47.80 5.08 0.70	42.89 4.33 -0.23	40.97 4.24 0.10	39.46 3.71 -4.58	36.84 3.74 -1.65	38.00 3.70 -3.69	43.78 4.56 2.19	67.31 6.24 0.07	59.77 5.75 0.74	52.94 5.34 1.36	45.87 4.49 0.14	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD_GT_11 24259	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.76 2.54 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	47.80 5.08 0.70	42.89 4.33 -0.23	40.97 4.24 0.10	39.46 3.71 -4.58	36.84 3.74 -1.65	38.00 3.70 -3.69	43.78 4.56 2.19	67.31 6.24 0.07	59.77 5.75 0.74	52.94 5.34 1.36	45.87 4.49 0.14	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD_GT_4 24252	32.17 2.95 0.01	30.86 2.83 0.01	30.19 2.74 0.01	30.10 2.69 0.01	30.73 2.51 0.01	33.35 2.95 0.01	49.27 3.82 0.00	63.79 4.67 0.00	54.74 4.84 0.00	52.14 5.16 -0.02	43.74 5.03 4.72	38.86 4.29 3.76	40.28 4.24 0.80	38.93 3.68 -4.09	36.50 3.71 -1.34	36.20 3.67 -1.92	31.35 4.51 14.57	66.93 6.24 0.45	55.44 5.70 5.02	45.16 5.29 9.09	44.97 4.49 1.04	38.22 3.97 -0.02	35.93 2.81 -8.24	34.30 2.72 -2.99



RAVENSWOOD_GT_5 24254	32.17 2.95 0.01	30.86 2.83 0.01	30.19 2.74 0.01	30.10 2.69 0.01	30.73 2.51 0.01	33.35 2.95 0.01	49.27 3.82 0.00	63.79 4.67 0.00	54.74 4.84 0.00	52.14 5.16 -0.02	43.74 5.03 4.72	38.86 4.29 3.76	40.28 4.24 0.80	38.93 3.68 -4.09	36.50 3.71 -1.34	36.20 3.67 -1.92	31.35 4.51 14.57	66.93 6.24 0.45	55.44 5.70 5.02	45.16 5.29 9.09	44.97 4.49 1.04	38.22 3.97 -0.02	35.93 2.81 -8.24	34.30 2.72 -2.99
RAVENSWOOD_GT_6 24253	32.17 2.95 0.01	30.86 2.83 0.01	30.19 2.74 0.01	30.10 2.69 0.01	30.73 2.51 0.01	33.35 2.95 0.01	49.27 3.82 0.00	63.79 4.67 0.00	54.74 4.84 0.00	52.14 5.16 -0.02	43.74 5.03 4.72	38.86 4.29 3.76	40.28 4.24 0.80	38.93 3.68 -4.09	36.50 3.71 -1.34	36.20 3.67 -1.92	31.35 4.51 14.57	66.93 6.24 0.45	55.44 5.70 5.02	45.16 5.29 9.09	44.97 4.49 1.04	38.22 3.97 -0.02	35.93 2.81 -8.24	34.30 2.72 -2.99
RAVENSWOOD_GT_7 24255	32.17 2.95 0.01	30.86 2.83 0.01	30.19 2.74 0.01	30.10 2.69 0.01	30.73 2.51 0.01	33.35 2.95 0.01	49.27 3.82 0.00	63.79 4.67 0.00	54.74 4.84 0.00	52.14 5.16 -0.02	43.74 5.03 4.72	38.86 4.29 3.76	40.28 4.24 0.80	38.93 3.68 -4.09	36.50 3.71 -1.34	36.20 3.67 -1.92	31.35 4.51 14.57	66.93 6.24 0.45	55.44 5.70 5.02	45.16 5.29 9.09	44.97 4.49 1.04	38.22 3.97 -0.02	35.93 2.81 -8.24	34.30 2.72 -2.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.76 2.54 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	47.80 5.08 0.70	42.89 4.33 -0.23	40.97 4.24 0.10	39.46 3.71 -4.58	36.84 3.74 -1.65	38.00 3.70 -3.69	43.78 4.56 2.19	67.31 6.24 0.07	59.77 5.75 0.74	52.94 5.34 1.36	45.87 4.49 0.14	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD_GT_9 24257	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.76 2.54 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	47.80 5.08 0.70	42.89 4.33 -0.23	40.97 4.24 0.10	39.46 3.71 -4.58	36.84 3.74 -1.65	38.00 3.70 -3.69	43.78 4.56 2.19	67.31 6.24 0.07	59.77 5.75 0.74	52.94 5.34 1.36	45.87 4.49 0.14	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD___1 23533	32.39 3.16 -0.01	31.07 3.03 -0.01	30.40 2.94 -0.01	30.30 2.88 -0.01	30.94 2.71 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.97 4.85 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.82 5.34 -7.13	50.89 4.56 -8.01	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.59 3.86 -7.13	68.11 4.76 -21.93	68.42 6.61 -0.67	68.43 6.08 -7.59	68.24 5.58 -13.70	47.88 4.73 -1.62	38.46 4.21 -0.02	36.09 2.96 -8.25	34.51 2.92 -3.00
RAVENSWOOD___2 23534	32.39 3.16 -0.01	31.04 3.00 -0.01	30.37 2.91 -0.01	30.30 2.88 -0.01	30.94 2.71 -0.01	33.58 3.16 -0.01	49.40 3.95 0.00	63.97 4.85 0.00	54.99 5.09 0.00	52.37 5.40 -0.02	55.82 5.30 -7.11	50.82 4.52 -7.98	42.51 4.42 -1.24	40.58 3.86 -5.55	37.61 3.90 -2.26	41.58 3.86 -7.11	68.02 4.76 -21.85	68.36 6.55 -0.67	68.35 6.02 -7.56	68.19 5.58 -13.65	47.83 4.69 -1.61	38.43 4.17 -0.02	36.09 2.96 -8.25	34.51 2.92 -3.00
RAVENSWOOD___3 23535	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.27 3.82 0.00	63.79 4.67 0.00	54.79 4.89 0.00	52.18 5.21 -0.02	48.52 5.08 -0.02	43.60 4.33 -0.95	41.13 4.27 -0.02	39.55 3.71 -4.67	36.90 3.74 -1.71	38.31 3.70 -4.00	45.99 4.56 -0.02	67.44 6.30 0.00	60.53 5.75 -0.02	54.32 5.34 -0.02	46.07 4.53 -0.02	38.25 4.00 -0.02	35.96 2.84 -8.24	34.33 2.74 -2.99
RAVENSWOOD___4 23820	32.36 3.13 -0.01	31.04 3.00 -0.01	30.37 2.91 -0.01	30.27 2.85 -0.01	30.94 2.71 -0.01	33.55 3.13 -0.01	49.36 3.91 0.00	63.91 4.79 0.00	54.94 5.04 0.00	52.37 5.40 -0.02	54.87 5.30 -6.15	49.87 4.52 -7.03	42.34 4.42 -1.08	40.43 3.83 -5.43	37.50 3.87 -2.19	41.12 3.83 -6.69	65.03 4.72 -18.90	68.27 6.55 -0.58	67.33 6.02 -6.54	66.29 5.53 -11.80	47.61 4.69 -1.40	38.43 4.17 -0.02	36.09 2.96 -8.25	34.48 2.89 -3.00
RCPL_TRUST___DRP 24196	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.22 5.26 -0.01	48.56 5.12 -0.01	43.26 4.37 -0.57	41.16 4.31 -0.01	39.57 3.74 -4.67	36.92 3.77 -1.70	38.33 3.73 -3.99	46.02 4.60 -0.01	67.44 6.30 0.00	60.58 5.80 -0.01	54.31 5.34 -0.01	46.07 4.53 -0.01	38.28 4.04 -0.01	35.96 2.84 -8.24	34.33 2.74 -2.99
RENSSELAER___COGEN 23796	31.27 2.04 0.00	29.99 1.96 0.00	29.37 1.92 0.00	29.33 1.92 0.00	30.14 1.92 0.00	32.51 2.10 0.00	48.27 2.82 0.00	61.25 2.13 0.00	52.09 2.19 0.00	49.39 2.44 0.00	45.81 2.39 0.00	40.39 2.07 0.00	39.13 2.29 0.00	39.16 1.93 -6.05	35.60 1.95 -2.20	37.69 1.90 -5.18	43.28 1.87 0.00	63.71 2.57 0.00	57.17 2.41 0.00	51.21 2.25 0.00	43.48 1.95 0.00	36.25 2.02 0.00	37.27 1.67 -10.72	34.40 1.92 -3.90
REVERE_CPPR_DRP 24186	30.30 1.08 0.00	29.10 1.06 0.00	28.47 1.02 0.00	28.43 1.01 0.00	29.32 1.10 0.00	31.75 1.34 0.00	47.95 2.50 0.00	62.55 3.43 0.00	52.64 2.74 0.00	50.43 3.47 0.00	45.98 2.56 0.00	40.96 2.64 0.00	39.05 2.21 0.00	33.02 1.65 -0.20	33.13 1.60 -0.07	32.34 1.56 -0.17	43.07 1.66 0.00	63.34 2.20 0.00	56.84 2.08 0.00	50.67 1.71 0.00	42.89 1.37 0.00	35.50 1.27 0.00	26.09 0.95 -0.27	29.54 0.86 -0.10
RIVERBAY____ 323610	32.36 3.13 -0.01	31.04 3.00 -0.01	30.37 2.91 -0.01	30.30 2.88 -0.01	30.94 2.71 -0.01	33.55 3.13 -0.01	49.26 3.82 0.01	63.84 4.73 0.01	54.93 5.04 0.01	52.31 5.35 -0.01	48.73 5.30 -0.01	43.60 4.52 -0.76	41.27 4.42 -0.01	39.66 3.83 -4.66	37.01 3.87 -1.70	38.45 3.86 -3.99	46.14 4.72 -0.01	67.68 6.55 0.01	60.80 6.02 -0.01	54.50 5.53 -0.01	46.23 4.69 -0.01	38.38 4.14 -0.01	36.06 2.93 -8.25	34.45 2.86 -3.00
ROCHESTER_9_IC 23652	29.43 0.21 0.00	28.42 0.39 0.00	27.75 0.30 0.00	27.77 0.36 0.00	28.50 0.28 0.00	30.56 0.15 0.00	45.13 -0.32 0.00	58.11 -1.01 0.00	48.20 -1.70 0.00	45.65 -0.94 0.36	42.14 -0.78 0.50	37.40 -0.69 0.23	36.18 -0.66 0.00	31.06 -0.69 -0.57	31.06 -0.60 -0.21	30.61 -0.49 -0.49	39.96 -1.45 0.00	59.49 -1.65 0.00	52.96 -1.81 0.00	47.05 -1.91 0.00	39.91 -1.62 0.00	33.24 -0.99 0.00	26.09 0.20 -1.01	28.59 -0.37 -0.37
ROSETON___1 23587	31.68 2.45 0.00	30.41 2.38 0.00	29.76 2.31 0.00	29.66 2.25 0.00	30.37 2.14 0.00	32.90 2.49 0.00	48.58 3.13 0.00	62.85 3.73 0.00	53.74 3.84 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.73 3.41 0.00	40.23 3.39 0.00	38.77 2.96 -4.63	36.12 2.99 -1.68	37.54 2.97 -3.97	45.01 3.60 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.45 3.22 0.00	35.37 2.29 -8.20	33.80 2.23 -2.98

ROSETON___2 23588	31.68 2.45 0.00	30.41 2.38 0.00	29.76 2.31 0.00	29.66 2.25 0.00	30.37 2.14 0.00	32.90 2.49 0.00	48.58 3.13 0.00	62.85 3.73 0.00	53.74 3.84 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.73 3.41 0.00	40.23 3.39 0.00	38.77 2.96 -4.63	36.12 2.99 -1.68	37.54 2.97 -3.97	45.01 3.60 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.45 3.22 0.00	35.37 2.29 -8.20	33.80 2.23 -2.98
RUSSELL___1 23602	29.60 0.38 0.00	28.59 0.56 0.00	27.92 0.47 0.00	27.94 0.52 0.00	28.70 0.48 0.00	30.78 0.37 0.00	45.49 0.05 0.00	58.59 -0.53 0.00	48.55 -1.34 0.00	45.98 -0.61 0.36	42.45 -0.48 0.50	37.64 -0.46 0.23	36.40 -0.44 0.00	31.27 -0.47 -0.57	31.25 -0.41 -0.21	30.79 -0.31 -0.49	40.25 -0.16 0.00	60.04 -1.10 0.00	53.40 -1.37 0.00	47.44 -1.52 0.00	40.20 -1.33 0.00	33.44 -0.79 0.00	26.21 0.32 -1.01	28.79 -0.17 -0.37
RUSSELL___2 23532	29.60 0.38 0.00	28.59 0.56 0.00	27.92 0.47 0.00	27.94 0.52 0.00	28.70 0.48 0.00	30.78 0.37 0.00	45.49 0.05 0.00	58.59 -0.53 0.00	48.55 -1.34 0.00	45.98 -0.61 0.36	42.45 -0.48 0.50	37.64 -0.46 0.23	36.40 -0.44 0.00	31.27 -0.47 -0.57	31.25 -0.41 -0.21	30.79 -0.31 -0.49	40.25 -0.16 0.00	60.04 -1.10 0.00	53.40 -1.37 0.00	47.44 -1.52 0.00	40.20 -1.33 0.00	33.44 -0.79 0.00	26.21 0.32 -1.01	28.79 -0.17 -0.37
RUSSELL___3 23549	29.60 0.38 0.00	28.59 0.56 0.00	27.92 0.47 0.00	27.94 0.52 0.00	28.70 0.48 0.00	30.78 0.37 0.00	45.49 0.05 0.00	58.59 -0.53 0.00	48.55 -1.34 0.00	45.98 -0.61 0.36	42.45 -0.48 0.50	37.64 -0.46 0.23	36.40 -0.44 0.00	31.27 -0.47 -0.57	31.25 -0.41 -0.21	30.79 -0.31 -0.49	40.25 -0.16 0.00	60.04 -1.10 0.00	53.40 -1.37 0.00	47.44 -1.52 0.00	40.20 -1.33 0.00	33.44 -0.79 0.00	26.21 0.32 -1.01	28.79 -0.17 -0.37
RUSSELL___4 23556	29.60 0.38 0.00	28.59 0.56 0.00	27.92 0.47 0.00	27.94 0.52 0.00	28.70 0.48 0.00	30.78 0.37 0.00	45.49 0.05 0.00	58.59 -0.53 0.00	48.55 -1.34 0.00	45.98 -0.61 0.36	42.45 -0.48 0.50	37.64 -0.46 0.23	36.40 -0.44 0.00	31.27 -0.47 -0.57	31.25 -0.41 -0.21	30.79 -0.31 -0.49	40.25 -0.16 0.00	60.04 -1.10 0.00	53.40 -1.37 0.00	47.44 -1.52 0.00	40.20 -1.33 0.00	33.44 -0.79 0.00	26.21 0.32 -1.01	28.79 -0.17 -0.37
RUSSELL___STATION 23914	29.60 0.38 0.00	28.59 0.56 0.00	27.92 0.47 0.00	27.94 0.52 0.00	28.70 0.48 0.00	30.78 0.37 0.00	45.49 0.05 0.00	58.59 -0.53 0.00	48.55 -1.34 0.00	45.98 -0.61 0.36	42.45 -0.48 0.50	37.64 -0.46 0.23	36.40 -0.44 0.00	31.27 -0.47 -0.57	31.25 -0.41 -0.21	30.79 -0.31 -0.49	40.25 -0.16 0.00	60.04 -1.10 0.00	53.40 -1.37 0.00	47.44 -1.52 0.00	40.20 -1.33 0.00	33.44 -0.79 0.00	26.21 0.32 -1.01	28.79 -0.17 -0.37
S SALMON___HYD 24043	29.08 -0.15 0.00	27.92 -0.11 0.00	27.31 -0.14 0.00	27.31 -0.11 0.00	28.11 -0.11 0.00	30.35 -0.06 0.00	45.54 0.09 0.00	58.94 -0.18 0.00	49.55 -0.35 0.00	47.14 0.19 0.00	43.34 -0.09 0.00	38.55 0.23 0.00	36.88 0.04 0.00	31.37 -0.12 -0.33	31.44 -0.13 -0.12	30.77 -0.12 -0.28	41.00 -0.41 0.00	60.35 -0.80 0.00	54.05 -0.71 0.00	48.23 -0.73 0.00	40.86 -0.67 0.00	33.85 -0.38 0.00	25.37 -0.07 -0.57	28.45 -0.34 -0.21
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.54 0.32 0.00	28.65 0.62 0.00	27.86 0.41 0.00	27.88 0.47 0.00	28.59 0.37 0.00	30.68 0.27 0.00	44.49 -0.96 0.00	57.23 -1.89 0.00	47.13 -2.79 -0.03	48.53 -1.46 -3.03	46.64 -1.00 -4.21	39.58 -0.65 -1.91	36.09 -0.78 -0.03	31.20 -0.75 -0.78	31.22 -0.50 -0.27	30.85 -0.40 -0.64	39.42 -1.99 0.00	58.21 -2.93 0.00	51.65 -3.12 0.00	45.68 -3.28 0.00	39.04 -2.49 0.00	32.93 -1.30 0.00	26.69 0.50 -1.31	28.27 -0.80 -0.48
SELKIRK___I 23801	31.12 1.90 0.00	29.83 1.80 0.00	29.23 1.78 0.00	29.17 1.76 0.00	29.97 1.75 0.00	32.36 1.95 0.00	47.99 2.54 0.00	61.31 2.19 0.00	52.15 2.25 0.00	49.39 2.44 0.00	45.81 2.39 0.00	40.39 2.07 0.00	39.02 2.17 0.00	39.04 1.87 -6.00	35.51 1.89 -2.18	37.58 1.84 -5.14	43.32 1.91 0.00	63.77 2.63 0.00	57.17 2.41 0.00	51.21 2.25 0.00	43.48 1.95 0.00	36.18 1.95 0.00	37.10 1.59 -10.62	34.22 1.77 -3.86
SELKIRK___II 23799	31.09 1.87 0.00	29.83 1.80 0.00	29.23 1.78 0.00	29.17 1.76 0.00	29.97 1.75 0.00	32.36 1.95 0.00	47.99 2.54 0.00	61.25 2.13 0.00	52.09 2.19 0.00	49.35 2.39 0.00	45.77 2.34 0.00	40.35 2.03 0.00	39.02 2.17 0.00	39.05 1.87 -6.01	35.52 1.89 -2.18	37.58 1.84 -5.14	43.32 1.91 0.00	63.71 2.57 0.00	57.17 2.41 0.00	51.21 2.25 0.00	43.48 1.95 0.00	36.18 1.95 0.00	37.11 1.59 -10.63	34.20 1.74 -3.86
SENECA OSWGO___HYD 24041	28.96 -0.26 0.00	27.75 -0.28 0.00	27.18 -0.27 0.00	27.14 -0.27 0.00	27.89 -0.34 0.00	30.08 -0.33 0.00	44.90 -0.54 0.00	58.47 -0.65 0.00	49.10 -0.80 0.00	46.48 -0.47 0.00	42.95 -0.48 0.00	38.01 -0.31 0.00	36.51 -0.33 0.00	31.14 -0.41 -0.38	31.18 -0.41 -0.14	30.57 -0.37 -0.33	40.67 -0.74 0.00	60.04 -1.10 0.00	53.72 -1.04 0.00	47.98 -0.98 0.00	40.65 -0.87 0.00	33.62 -0.62 0.00	25.34 -0.20 -0.66	28.26 -0.57 -0.24
SENECA___ENERGY 23797	29.16 -0.06 0.00	28.00 -0.03 0.00	27.40 -0.05 0.00	27.39 -0.03 0.00	28.17 -0.06 0.00	30.41 0.00 0.00	45.18 -0.27 0.00	58.41 -0.71 0.00	48.85 -1.05 0.00	46.44 -0.52 0.00	42.90 -0.52 0.00	38.09 -0.23 0.00	36.47 -0.37 0.00	31.41 -0.37 -0.61	31.33 -0.35 -0.22	30.83 -0.31 -0.52	40.30 -1.12 0.00	59.55 -1.59 0.00	53.23 -1.53 0.00	47.44 -1.52 0.00	40.20 -1.33 0.00	33.48 -0.75 0.00	25.90 -0.05 -1.07	28.41 -0.57 -0.39
SHOEMAKER___GT 23640	31.33 2.11 0.00	30.08 2.05 0.00	29.43 1.98 0.00	29.36 1.95 0.00	30.06 1.83 0.00	32.54 2.13 0.00	48.04 2.59 0.00	62.13 3.01 0.00	53.04 3.15 0.00	50.33 3.38 0.00	46.77 3.34 0.00	41.08 2.76 0.00	39.61 2.76 0.00	37.89 2.46 -4.26	35.48 2.48 -1.55	36.73 2.48 -3.65	44.40 2.98 0.00	65.18 4.03 0.00	58.43 3.67 0.00	52.39 3.43 0.00	44.48 2.95 0.00	36.93 2.70 0.00	34.31 1.89 -7.54	33.16 1.83 -2.74
SHOREHAM_IC_1 23715	33.28 4.06 0.00	32.12 4.09 0.00	31.38 3.93 0.00	31.36 3.95 0.00	31.89 3.67 0.00	37.30 4.62 -2.27	55.55 6.36 -3.74	66.45 7.33 0.00	57.13 7.23 0.00	55.86 7.61 -1.30	60.56 7.16 -9.98	57.19 6.13 -12.73	55.87 5.93 -13.10	51.10 5.14 -14.79	52.54 5.16 -15.93	58.98 5.08 -23.29	62.40 6.67 -14.32	79.91 9.53 -9.24	77.13 8.71 -13.66	70.62 7.88 -13.78	62.52 6.64 -14.35	60.07 5.65 -20.19	48.78 4.15 -19.74	37.94 4.20 -5.14
SHOREHAM_IC_2 23716	33.28 4.06 0.00	32.12 4.09 0.00	31.38 3.93 0.00	31.36 3.95 0.00	31.89 3.67 0.00	37.30 4.62 -2.27	55.55 6.36 -3.74	66.45 7.33 0.00	57.13 7.23 0.00	55.86 7.61 -1.30	60.56 7.16 -9.98	57.19 6.13 -12.73	55.87 5.93 -13.10	51.10 5.14 -14.79	52.54 5.16 -15.93	58.98 5.08 -23.29	62.40 6.67 -14.32	79.91 9.53 -9.24	77.13 8.71 -13.66	70.62 7.88 -13.78	62.52 6.64 -14.35	60.07 5.65 -20.19	48.78 4.15 -19.74	37.94 4.20 -5.14

SISSONVILLE____ 23735	27.64 -1.58 0.00	26.57 -1.46 0.00	26.02 -1.43 0.00	25.99 -1.43 0.00	27.23 -0.99 0.00	28.98 -1.43 0.00	44.54 -0.91 0.00	58.17 -0.95 0.00	48.85 -1.05 0.00	45.26 -1.69 0.00	41.43 -2.00 0.00	36.87 -1.46 0.00	35.30 -1.55 0.00	29.89 -1.28 0.00	30.10 -1.35 0.00	29.01 -1.59 0.00	40.46 -0.95 0.00	59.13 -2.02 0.00	52.96 -1.81 0.00	47.15 -1.81 0.00	40.45 -1.08 0.00	33.24 -0.99 0.00	23.29 -1.59 0.00	27.93 -0.66 0.00
SITHE_IND_GS1 24169	28.43 -0.79 0.00	27.28 -0.76 0.00	26.71 -0.74 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.53 -0.88 0.00	44.04 -1.41 0.00	57.17 -1.95 0.00	48.10 -1.79 0.00	45.50 -1.46 0.00	42.03 -1.39 0.00	37.17 -1.15 0.00	35.70 -1.14 0.00	30.48 -1.00 -0.30	30.55 -1.01 -0.11	29.92 -0.95 -0.26	39.88 -1.53 0.00	58.88 -2.26 0.00	52.68 -2.08 0.00	47.05 -1.91 0.00	39.86 -1.66 0.00	33.00 -1.23 0.00	24.76 -0.65 -0.53	27.78 -1.00 -0.19
SITHE_IND_GS2 24170	28.43 -0.79 0.00	27.28 -0.76 0.00	26.71 -0.74 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.53 -0.88 0.00	44.04 -1.41 0.00	57.17 -1.95 0.00	48.10 -1.79 0.00	45.50 -1.46 0.00	42.03 -1.39 0.00	37.17 -1.15 0.00	35.70 -1.14 0.00	30.48 -1.00 -0.30	30.55 -1.01 -0.11	29.92 -0.95 -0.26	39.88 -1.53 0.00	58.88 -2.26 0.00	52.68 -2.08 0.00	47.05 -1.91 0.00	39.86 -1.66 0.00	33.00 -1.23 0.00	24.76 -0.65 -0.53	27.78 -1.00 -0.19
SITHE_IND_GS3 24171	28.43 -0.79 0.00	27.28 -0.76 0.00	26.71 -0.74 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.53 -0.88 0.00	44.04 -1.41 0.00	57.17 -1.95 0.00	48.10 -1.79 0.00	45.50 -1.46 0.00	42.03 -1.39 0.00	37.17 -1.15 0.00	35.70 -1.14 0.00	30.48 -1.00 -0.30	30.55 -1.01 -0.11	29.92 -0.95 -0.26	39.88 -1.53 0.00	58.88 -2.26 0.00	52.68 -2.08 0.00	47.05 -1.91 0.00	39.86 -1.66 0.00	33.00 -1.23 0.00	24.76 -0.65 -0.53	27.78 -1.00 -0.19
SITHE_IND_GS4 24172	28.43 -0.79 0.00	27.28 -0.76 0.00	26.71 -0.74 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.53 -0.88 0.00	44.04 -1.41 0.00	57.17 -1.95 0.00	48.10 -1.79 0.00	45.50 -1.46 0.00	42.03 -1.39 0.00	37.17 -1.15 0.00	35.70 -1.14 0.00	30.48 -1.00 -0.30	30.55 -1.01 -0.11	29.92 -0.95 -0.26	39.88 -1.53 0.00	58.88 -2.26 0.00	52.68 -2.08 0.00	47.05 -1.91 0.00	39.86 -1.66 0.00	33.00 -1.23 0.00	24.76 -0.65 -0.53	27.78 -1.00 -0.19
SITHE____BATAVIA 24024	30.10 0.88 0.00	29.12 1.09 0.00	28.38 0.93 0.00	28.43 1.01 0.00	29.21 0.99 0.00	31.29 0.88 0.00	45.72 0.27 0.00	58.41 -0.71 0.00	48.04 -1.85 0.01	46.09 -0.56 0.30	42.71 -0.30 0.41	37.90 -0.23 0.19	36.58 -0.26 0.01	31.41 -0.41 -0.65	31.41 -0.28 -0.24	31.02 -0.15 -0.57	39.92 -1.49 0.00	59.49 -1.65 0.00	52.80 -1.97 0.00	46.71 -2.25 0.00	39.74 -1.78 0.00	33.34 -0.89 0.00	26.77 0.72 -1.16	28.93 -0.09 -0.42
SITHE____INDEPEND 23800	28.43 -0.79 0.00	27.28 -0.76 0.00	26.71 -0.74 0.00	26.70 -0.71 0.00	27.43 -0.79 0.00	29.53 -0.88 0.00	44.04 -1.41 0.00	57.17 -1.95 0.00	48.10 -1.79 0.00	45.50 -1.46 0.00	42.03 -1.39 0.00	37.17 -1.15 0.00	35.70 -1.14 0.00	30.48 -1.00 -0.30	30.55 -1.01 -0.11	29.92 -0.95 -0.26	39.88 -1.53 0.00	58.88 -2.26 0.00	52.68 -2.08 0.00	47.05 -1.91 0.00	39.86 -1.66 0.00	33.00 -1.23 0.00	24.76 -0.65 -0.53	27.78 -1.00 -0.19
SITHE____MASSENA 23902	27.70 -1.52 0.00	26.60 -1.43 0.00	26.08 -1.37 0.00	26.05 -1.37 0.00	27.15 -1.07 0.00	29.01 -1.40 0.00	44.31 -1.13 0.00	58.23 -0.89 0.00	48.95 -0.95 0.00	45.17 -1.78 0.00	41.60 -1.82 0.00	36.68 -1.65 0.00	35.15 -1.69 0.00	29.83 -1.34 0.00	30.04 -1.41 0.00	29.11 -1.50 0.00	40.54 -0.87 0.00	59.92 -1.22 0.00	53.61 -1.15 0.00	47.84 -1.12 0.00	40.65 -0.87 0.00	33.20 -1.03 0.00	23.41 -1.47 0.00	27.88 -0.71 0.00
SITHE____OGDNSBRG 24021	27.82 -1.40 0.00	26.74 -1.29 0.00	26.19 -1.26 0.00	26.15 -1.26 0.00	27.38 -0.85 0.00	29.22 -1.19 0.00	45.04 -0.41 0.00	59.00 -0.12 0.00	49.55 -0.35 0.00	45.87 -1.08 0.00	41.95 -1.48 0.00	37.17 -1.15 0.00	35.52 -1.32 0.00	30.08 -1.09 0.00	30.29 -1.16 0.00	29.29 -1.32 0.00	40.96 -0.45 0.00	60.29 -0.86 0.00	54.00 -0.77 0.00	48.08 -0.88 0.00	40.99 -0.54 0.00	33.51 -0.72 0.00	23.44 -1.44 0.00	28.10 -0.49 0.00
SITHE____STERLING 23777	30.16 0.93 0.00	28.93 0.90 0.00	28.33 0.88 0.00	28.29 0.88 0.00	29.15 0.93 0.00	31.53 1.13 0.00	47.40 1.95 0.00	62.19 3.07 0.00	52.34 2.44 0.00	50.05 3.10 0.00	45.77 2.34 0.00	40.70 2.38 0.00	38.87 2.02 0.00	32.94 1.50 -0.27	33.03 1.48 -0.10	32.28 1.44 -0.23	42.70 1.29 0.00	62.85 1.71 0.00	56.35 1.59 0.00	50.28 1.32 0.00	42.60 1.08 0.00	35.22 0.99 0.00	26.09 0.85 -0.37	29.41 0.69 -0.13
SOUTH CAIRO____GT 23612	32.38 3.16 0.00	31.14 3.11 0.00	30.47 3.02 0.00	30.38 2.96 0.00	31.19 2.96 0.00	33.72 3.32 0.00	49.36 3.91 0.00	63.61 4.49 0.00	54.04 4.14 0.00	50.99 4.04 0.00	47.37 3.95 0.00	41.39 3.07 0.00	40.09 3.24 0.00	39.29 3.09 -5.03	36.42 3.14 -1.83	38.10 3.18 -4.31	45.26 3.85 0.00	66.46 5.32 0.00	59.42 4.65 0.00	53.17 4.21 0.00	45.34 3.82 0.00	37.86 3.63 0.00	36.23 2.44 -8.91	34.49 2.66 -3.24
SOUTH HAMPTN____IC 23720	35.27 6.05 0.00	34.14 6.11 0.00	33.30 5.85 0.00	33.34 5.92 0.00	33.81 5.59 0.00	39.67 6.99 -2.27	59.55 10.36 -3.74	72.01 12.89 0.00	61.53 11.63 0.00	59.99 11.74 -1.30	64.43 11.03 -9.98	60.52 9.47 -12.73	59.07 9.14 -13.10	53.72 7.76 -14.78	55.18 7.80 -15.93	61.58 7.68 -23.29	65.92 10.19 -14.32	85.36 14.98 -9.24	82.11 13.69 -13.66	75.02 12.29 -13.78	66.14 10.26 -14.36	63.01 8.59 -20.19	50.72 6.10 -19.75	39.99 6.26 -5.14
SOUTHOLD____IC 23719	35.56 6.34 0.00	34.45 6.42 0.00	33.57 6.12 0.00	33.64 6.22 0.00	34.09 5.87 0.00	40.00 7.33 -2.27	60.09 10.90 -3.74	72.78 13.66 0.00	62.07 12.17 0.00	60.55 12.30 -1.30	64.95 11.55 -9.98	60.98 9.92 -12.73	59.51 9.58 -13.10	54.09 8.14 -14.78	55.56 8.17 -15.93	61.98 8.08 -23.29	66.42 10.69 -14.32	86.15 15.78 -9.24	82.82 14.40 -13.66	75.61 12.87 -13.78	66.68 10.79 -14.36	63.42 9.00 -20.19	51.02 6.40 -19.75	40.31 6.58 -5.14
ST LAWRENCE____ 23600	27.76 -1.46 0.00	26.63 -1.40 0.00	26.08 -1.37 0.00	26.05 -1.37 0.00	27.04 -1.18 0.00	28.98 -1.43 0.00	43.90 -1.55 0.00	57.82 -1.30 0.00	48.60 -1.30 0.00	44.98 -1.97 0.00	41.56 -1.87 0.00	36.64 -1.69 0.00	35.15 -1.69 0.00	29.80 -1.37 0.00	30.04 -1.41 0.00	29.14 -1.47 0.00	40.25 -1.16 0.00	59.62 -1.53 0.00	53.40 -1.37 0.00	47.64 -1.32 0.00	40.45 -1.08 0.00	33.00 -1.23 0.00	23.49 -1.39 0.00	27.70 -0.89 0.00
STATION 5_MISC_HYD 23604	29.43 0.21 0.00	28.42 0.39 0.00	27.75 0.30 0.00	27.77 0.36 0.00	28.50 0.28 0.00	30.56 0.15 0.00	45.13 -0.32 0.00	58.11 -1.01 0.00	48.20 -1.70 0.00	45.65 -0.94 0.36	42.14 -0.78 0.50	37.40 -0.69 0.23	36.18 -0.66 0.00	31.06 -0.69 -0.57	31.06 -0.60 -0.21	30.61 -0.49 -0.49	39.96 -1.45 0.00	59.49 -1.65 0.00	52.96 -1.81 0.00	47.05 -1.91 0.00	39.91 -1.62 0.00	33.24 -0.99 0.00	26.09 0.20 -1.01	28.59 -0.37 -0.37

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.54 0.32 0.00	28.48 0.45 0.00	27.83 0.38 0.00	27.85 0.44 0.00	28.62 0.39 0.00	30.78 0.37 0.00	45.72 0.27 0.00	59.00 -0.12 0.00	49.05 -0.85 0.00	46.67 -0.28 0.00	43.16 -0.26 0.00	38.17 -0.15 0.00	36.66 -0.18 0.00	31.47 -0.28 -0.58	31.41 -0.25 -0.21	30.95 -0.15 -0.49	40.50 -0.91 0.00	60.23 -0.92 0.00	53.67 -1.09 0.00	47.74 -1.22 0.00	40.45 -1.08 0.00	33.65 -0.58 0.00	26.14 0.25 -1.01	28.76 -0.20 -0.37
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.16 -0.06 0.00	28.15 0.11 0.00	27.51 0.06 0.00	27.53 0.11 0.00	28.25 0.03 0.00	30.29 -0.12 0.00	44.77 -0.68 0.00	57.76 -1.36 0.00	47.90 -2.00 0.00	45.78 -1.22 -0.05	42.41 -1.08 -0.07	37.40 -0.96 -0.03	35.92 -0.92 0.00	30.87 -0.87 -0.57	30.84 -0.82 -0.21	30.39 -0.70 -0.49	39.75 -1.66 0.00	59.18 -1.96 0.00	52.68 -2.08 0.00	46.81 -2.15 0.00	39.70 -1.83 0.00	33.03 -1.20 0.00	25.86 -0.02 -1.00	28.35 -0.60 -0.36
STEEL___WIND 323596	30.07 0.85 0.00	29.10 1.06 0.00	28.30 0.85 0.00	28.35 0.93 0.00	29.07 0.85 0.00	31.26 0.85 0.00	45.45 0.00 0.00	58.59 -0.53 0.00	48.33 -1.60 -0.03	50.59 -0.19 -3.83	48.87 0.13 -5.32	41.12 0.38 -2.41	37.06 0.19 -0.03	32.03 0.03 -0.82	31.98 0.25 -0.28	31.61 0.34 -0.67	40.34 -1.08 0.00	59.62 -1.53 0.00	52.90 -1.86 0.00	46.71 -2.25 0.00	39.95 -1.58 0.00	33.65 -0.58 0.00	27.27 1.02 -1.37	28.75 -0.34 -0.50
STEBEN_REC_LFGE 323667	30.95 1.72 0.00	29.85 1.82 0.00	29.10 1.65 0.00	29.17 1.76 0.00	30.00 1.78 0.00	32.45 2.04 0.00	47.72 2.27 0.00	61.84 2.72 0.00	51.20 1.30 -0.01	50.12 2.21 -0.96	46.84 2.08 -1.33	41.15 2.22 -0.60	38.77 1.91 -0.01	33.50 1.28 -1.05	33.18 1.35 -0.38	32.78 1.29 -0.89	41.87 0.46 0.00	61.88 0.74 0.00	54.98 0.22 0.00	48.67 -0.29 0.00	41.32 -0.21 0.00	34.61 0.38 0.00	28.01 1.29 -1.83	29.57 0.32 -0.67
STONY___BROOK 24151	33.16 3.94 0.00	31.99 3.95 0.00	31.21 3.76 0.00	31.20 3.78 0.00	31.72 3.50 0.00	37.17 4.47 -2.29	55.27 6.09 -3.73	66.09 6.97 0.00	56.88 6.99 0.00	55.62 7.37 -1.29	60.35 6.95 -9.98	57.04 5.98 -12.74	55.74 5.78 -13.11	51.00 5.02 -14.81	52.44 5.03 -15.96	58.86 4.96 -23.30	62.18 6.46 -14.31	79.55 9.17 -9.24	76.82 8.38 -13.68	70.34 7.59 -13.79	62.26 6.39 -14.34	59.90 5.48 -20.20	48.61 4.01 -19.72	37.81 4.06 -5.16
STURGEON_POOL_HYD 23609	31.85 2.63 0.00	30.58 2.55 0.00	29.89 2.44 0.00	29.83 2.41 0.00	30.48 2.26 0.00	33.05 2.64 0.00	48.63 3.18 0.00	63.02 3.90 0.00	53.89 3.99 0.00	51.18 4.23 0.00	47.55 4.13 0.00	41.66 3.33 0.00	40.19 3.35 0.00	38.87 3.06 -4.64	36.22 3.08 -1.68	37.67 3.09 -3.97	45.18 3.77 0.00	66.28 5.14 0.00	59.42 4.65 0.00	53.27 4.31 0.00	45.27 3.74 0.00	37.62 3.39 0.00	35.41 2.31 -8.22	33.81 2.23 -2.99
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.47 2.25 0.00	30.22 2.19 0.00	29.54 2.09 0.00	29.47 2.06 0.00	30.14 1.92 0.00	32.69 2.28 0.00	48.22 2.77 0.00	62.43 3.31 0.00	53.39 3.49 0.00	50.71 3.76 0.00	47.11 3.69 0.00	41.39 3.07 0.00	39.90 3.06 0.00	38.23 2.71 -4.35	35.76 2.73 -1.58	37.05 2.72 -3.72	44.73 3.31 0.00	65.67 4.52 0.00	58.87 4.11 0.00	52.78 3.82 0.00	44.77 3.24 0.00	37.21 2.98 0.00	34.65 2.06 -7.70	33.39 2.00 -2.80
SYNERGY___BIOGAS 323694	30.10 0.88 0.00	29.12 1.09 0.00	28.38 0.93 0.00	28.43 1.01 0.00	29.21 0.99 0.00	31.29 0.88 0.00	45.72 0.27 0.00	58.41 -0.71 0.00	48.04 -1.85 0.01	46.09 -0.56 0.30	42.71 -0.30 0.41	37.90 -0.23 0.19	36.58 -0.26 0.01	31.41 -0.41 -0.65	31.41 -0.28 -0.24	31.02 -0.15 -0.57	39.92 -1.49 0.00	59.49 -1.65 0.00	52.80 -1.97 0.00	46.71 -2.25 0.00	39.74 -1.78 0.00	33.34 -0.89 0.00	26.77 0.72 -1.16	28.93 -0.09 -0.42
SYRACUSE___ENERGY_ST1 323597	29.34 0.12 0.00	28.15 0.11 0.00	27.53 0.08 0.00	27.53 0.11 0.00	28.28 0.06 0.00	30.50 0.09 0.00	45.58 0.14 0.00	59.30 0.18 0.00	49.80 -0.10 0.00	47.19 0.24 0.00	43.55 0.13 0.00	38.55 0.23 0.00	36.99 0.15 0.00	31.65 0.00 -0.48	31.63 0.00 -0.17	31.05 0.03 -0.41	41.12 -0.29 0.00	60.78 -0.36 0.00	54.38 -0.38 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	34.03 -0.20 0.00	25.84 0.13 -0.84	28.66 -0.23 -0.30
SYRACUSE___ENERGY_ST2 323598	29.34 0.12 0.00	28.15 0.11 0.00	27.53 0.08 0.00	27.53 0.11 0.00	28.28 0.06 0.00	30.50 0.09 0.00	45.58 0.14 0.00	59.30 0.18 0.00	49.80 -0.10 0.00	47.19 0.24 0.00	43.55 0.13 0.00	38.55 0.23 0.00	36.99 0.15 0.00	31.65 0.00 -0.48	31.63 0.00 -0.17	31.05 0.03 -0.41	41.12 -0.29 0.00	60.78 -0.36 0.00	54.38 -0.38 0.00	48.52 -0.44 0.00	41.11 -0.42 0.00	34.03 -0.20 0.00	25.84 0.13 -0.84	28.66 -0.23 -0.30
SYRACUSE___POWER 24017	29.37 0.15 0.00	28.17 0.14 0.00	27.59 0.14 0.00	27.55 0.14 0.00	28.34 0.11 0.00	30.56 0.15 0.00	45.63 0.18 0.00	59.42 0.30 0.00	49.90 0.00 0.00	47.33 0.37 0.00	43.69 0.26 0.00	38.71 0.38 0.00	37.10 0.26 0.00	31.77 0.09 -0.50	31.73 0.09 -0.18	31.16 0.12 -0.43	41.21 -0.21 0.00	60.90 -0.24 0.00	54.49 -0.27 0.00	48.67 -0.29 0.00	41.19 -0.33 0.00	34.09 -0.14 0.00	25.93 0.18 -0.87	28.74 -0.17 -0.32
TRIGEN___CC 323695	32.35 3.13 0.00	31.12 3.08 0.00	30.39 2.94 0.00	30.32 2.90 0.00	30.93 2.71 0.00	38.69 3.41 -4.88	52.11 4.36 -2.30	63.97 4.85 0.00	55.09 5.19 0.00	53.33 5.58 -0.80	58.91 5.25 -10.24	57.12 4.48 -14.32	56.46 4.42 -15.20	53.82 3.83 -18.82	54.67 3.87 -19.36	58.60 3.83 -24.17	59.02 4.84 -12.77	77.04 6.67 -9.23	77.47 6.08 -16.62	70.67 5.63 -16.08	58.80 4.77 -12.50	59.10 4.21 -20.66	44.16 3.11 -16.17	39.30 3.12 -7.60
UNION___PROCESSING_DRP 323587	29.34 0.12 0.00	28.34 0.31 0.00	27.67 0.22 0.00	27.69 0.27 0.00	28.45 0.22 0.00	30.47 0.06 0.00	44.95 -0.50 0.00	57.94 -1.18 0.00	48.05 -1.85 0.00	45.52 -1.08 0.36	42.01 -0.91 0.50	37.29 -0.81 0.23	36.06 -0.78 0.00	31.00 -0.75 -0.57	31.00 -0.66 -0.21	30.55 -0.55 -0.50	39.88 -1.53 0.00	59.31 -1.83 0.00	52.80 -1.97 0.00	46.91 -2.05 0.00	39.78 -1.74 0.00	33.13 -1.10 0.00	26.02 0.13 -1.02	28.50 -0.46 -0.37
UPPER HUDSON___HYD 24058	31.44 2.22 0.00	30.08 2.05 0.00	29.56 2.11 0.00	29.53 2.11 0.00	30.48 2.26 0.00	32.75 2.34 0.00	48.81 3.36 0.00	62.61 3.49 0.00	53.14 3.24 0.00	50.29 3.33 0.00	46.59 3.17 0.00	41.23 2.91 0.00	39.97 3.13 0.00	40.10 2.49 -6.44	36.33 2.55 -2.34	38.50 2.39 -5.51	43.94 2.53 0.00	65.18 4.03 0.00	58.54 3.78 0.00	52.34 3.38 0.00	44.35 2.83 0.00	36.66 2.43 0.00	38.34 2.06 -11.40	34.82 2.09 -4.14
UPPER RAQUET___HYD 24056	27.64 -1.58 0.00	26.57 -1.46 0.00	26.02 -1.43 0.00	25.99 -1.43 0.00	27.23 -0.99 0.00	28.98 -1.43 0.00	44.54 -0.91 0.00	58.17 -0.95 0.00	48.85 -1.05 0.00	45.26 -1.69 0.00	41.43 -2.00 0.00	36.87 -1.46 0.00	35.30 -1.55 0.00	29.89 -1.28 0.00	30.10 -1.35 0.00	29.01 -1.59 0.00	40.46 -0.95 0.00	59.13 -2.02 0.00	52.96 -1.81 0.00	47.15 -1.81 0.00	40.45 -1.08 0.00	33.24 -0.99 0.00	23.29 -1.59 0.00	27.93 -0.66 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.09 2.87 0.00	30.86 2.83 0.00	30.17 2.72 0.00	30.16 2.74 0.00	31.04 2.82 0.00	33.69 3.29 0.00	50.72 5.27 0.00	64.97 5.85 0.00	55.04 5.14 0.00	53.05 6.10 0.00	48.24 4.82 0.00	42.84 4.52 0.00	40.82 3.98 0.00	36.36 3.15 -2.04	35.30 3.11 -0.74	35.41 3.06 -1.75	45.26 3.85 0.00	66.28 5.14 0.00	59.64 4.87 0.00	53.27 4.31 0.00	45.18 3.66 0.00	37.55 3.32 0.00	30.95 2.46 -3.61	32.39 2.49 -1.31
VISCHER___FERRY HYD 24020	31.56 2.34 0.00	30.25 2.21 0.00	29.65 2.20 0.00	29.61 2.19 0.00	30.48 2.26 0.00	32.84 2.43 0.00	48.90 3.45 0.00	62.73 3.61 0.00	53.39 3.49 0.00	50.62 3.66 0.00	46.90 3.48 0.00	41.43 3.10 0.00	40.01 3.17 0.00	40.18 2.62 -6.39	36.44 2.67 -2.32	38.65 2.57 -5.47	44.31 2.90 0.00	65.42 4.28 0.00	58.71 3.95 0.00	52.53 3.57 0.00	44.56 3.03 0.00	36.93 2.70 0.00	38.39 2.19 -11.32	34.99 2.29 -4.11
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.73 2.51 0.00	30.44 2.41 0.00	29.78 2.33 0.00	29.69 2.27 0.00	30.37 2.14 0.00	32.93 2.52 0.00	48.58 3.13 0.00	62.85 3.73 0.00	53.84 3.94 0.00	51.18 4.23 0.00	47.59 4.17 0.00	41.81 3.49 0.00	40.30 3.46 0.00	38.73 3.06 -4.50	36.17 3.08 -1.63	37.52 3.06 -3.85	45.18 3.77 0.00	66.28 5.14 0.00	59.47 4.71 0.00	53.32 4.36 0.00	45.22 3.69 0.00	37.59 3.36 0.00	35.16 2.31 -7.97	33.74 2.26 -2.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.20 2.98 0.00	30.89 2.86 0.00	30.22 2.77 0.00	30.13 2.71 0.00	30.79 2.57 0.00	33.39 2.98 0.00	49.31 3.86 0.00	63.85 4.73 0.00	54.84 4.94 0.00	52.22 5.26 -0.01	48.56 5.12 -0.01	43.26 4.37 -0.57	41.16 4.31 -0.01	39.57 3.74 -4.67	36.92 3.77 -1.70	38.33 3.73 -3.99	46.02 4.60 -0.01	67.44 6.30 0.00	60.58 5.80 -0.01	54.31 5.34 -0.01	46.07 4.53 -0.01	38.28 4.04 -0.01	35.96 2.84 -8.24	34.33 2.74 -2.99
WADING RIVER_IC_1 23522	33.31 4.09 0.00	32.15 4.12 0.00	31.40 3.95 0.00	31.39 3.97 0.00	31.92 3.70 0.00	37.35 4.68 -2.26	55.60 6.41 -3.74	66.57 7.45 0.00	57.24 7.34 0.00	55.91 7.66 -1.30	60.65 7.25 -9.98	57.26 6.21 -12.73	55.94 6.01 -13.09	51.15 5.21 -14.78	52.60 5.22 -15.93	59.03 5.14 -23.29	62.44 6.71 -14.32	79.98 9.60 -9.24	77.18 8.76 -13.65	70.66 7.93 -13.77	62.57 6.69 -14.36	60.14 5.72 -20.19	48.81 4.18 -19.75	37.96 4.23 -5.14
WADING RIVER_IC_2 23547	33.31 4.09 0.00	32.15 4.12 0.00	31.40 3.95 0.00	31.39 3.97 0.00	31.92 3.70 0.00	37.35 4.68 -2.26	55.60 6.41 -3.74	66.57 7.45 0.00	57.24 7.34 0.00	55.91 7.66 -1.30	60.65 7.25 -9.98	57.26 6.21 -12.73	55.94 6.01 -13.09	51.15 5.21 -14.78	52.60 5.22 -15.93	59.03 5.14 -23.29	62.44 6.71 -14.32	79.98 9.60 -9.24	77.18 8.76 -13.65	70.66 7.93 -13.77	62.57 6.69 -14.36	60.14 5.72 -20.19	48.81 4.18 -19.75	37.96 4.23 -5.14
WADING RIVER_IC_3 23601	33.31 4.09 0.00	32.15 4.12 0.00	31.40 3.95 0.00	31.39 3.97 0.00	31.92 3.70 0.00	37.35 4.68 -2.26	55.60 6.41 -3.74	66.57 7.45 0.00	57.24 7.34 0.00	55.91 7.66 -1.30	60.65 7.25 -9.98	57.26 6.21 -12.73	55.94 6.01 -13.09	51.15 5.21 -14.78	52.60 5.22 -15.93	59.03 5.14 -23.29	62.44 6.71 -14.32	79.98 9.60 -9.24	77.18 8.76 -13.65	70.66 7.93 -13.77	62.57 6.69 -14.36	60.14 5.72 -20.19	48.81 4.18 -19.75	37.96 4.23 -5.14
WALDEN___HYDRO 24148	31.70 2.48 0.00	30.41 2.38 0.00	29.76 2.31 0.00	29.69 2.27 0.00	30.37 2.14 0.00	32.93 2.52 0.00	48.54 3.09 0.00	62.85 3.73 0.00	53.74 3.84 0.00	51.04 4.08 0.00	47.42 3.99 0.00	41.62 3.30 0.00	40.12 3.28 0.00	38.69 2.96 -4.55	36.09 2.99 -1.65	37.51 3.00 -3.90	45.06 3.65 0.00	66.16 5.01 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.14 3.61 0.00	37.52 3.29 0.00	35.18 2.24 -8.06	33.69 2.17 -2.93
WARRENSBURG____ 23737	31.44 2.22 0.00	30.08 2.05 0.00	29.56 2.11 0.00	29.53 2.11 0.00	30.48 2.26 0.00	32.75 2.34 0.00	48.81 3.36 0.00	62.61 3.49 0.00	53.14 3.24 0.00	50.29 3.33 0.00	46.59 3.17 0.00	41.23 2.91 0.00	39.97 3.13 0.00	40.10 2.49 -6.44	36.33 2.55 -2.34	38.50 2.39 -5.51	43.94 2.53 0.00	65.18 4.03 0.00	58.54 3.78 0.00	52.34 3.38 0.00	44.35 2.83 0.00	36.66 2.43 0.00	38.34 2.06 -11.40	34.82 2.09 -4.14
WATERSIDE___6 8 9 23538	32.36 3.13 -0.01	31.04 3.00 -0.01	30.37 2.91 -0.01	30.27 2.85 -0.01	30.94 2.71 -0.01	33.55 3.13 -0.01	49.36 3.91 0.00	63.91 4.79 0.00	54.94 5.04 0.00	52.37 5.40 -0.02	54.87 5.30 -6.15	49.87 4.52 -7.03	42.34 4.42 -1.08	40.43 3.83 -5.43	37.50 3.87 -2.19	41.12 3.83 -6.69	65.03 4.72 -18.90	68.27 6.55 -0.58	67.33 6.02 -6.54	66.29 5.53 -11.80	47.61 4.69 -1.40	38.43 4.17 -0.02	36.09 2.96 -8.25	34.48 2.89 -3.00
WDELAWARE___HYD 323627	31.94 2.72 0.00	30.72 2.69 0.00	30.03 2.58 0.00	29.94 2.52 0.00	30.65 2.43 0.00	33.24 2.83 0.00	48.90 3.45 0.00	63.38 4.26 0.00	54.04 4.14 0.00	51.27 4.32 0.00	47.50 4.08 0.00	41.66 3.33 0.00	40.16 3.32 0.00	38.34 3.02 -4.15	36.01 3.05 -1.51	37.25 3.09 -3.55	45.26 3.85 0.00	66.40 5.26 0.00	59.47 4.71 0.00	53.27 4.31 0.00	45.30 3.78 0.00	37.65 3.42 0.00	34.54 2.31 -7.35	33.55 2.29 -2.67
WEST BABYLON___IC 23714	33.14 3.92 0.00	31.96 3.92 0.00	31.16 3.70 0.00	31.14 3.73 0.00	31.69 3.47 0.00	37.75 4.41 -2.94	54.93 5.91 -3.58	65.86 6.74 0.00	56.68 6.78 0.00	55.33 7.13 -1.24	60.19 6.73 -10.04	57.15 5.75 -13.08	56.00 5.60 -13.56	51.70 4.86 -15.67	53.04 4.90 -16.69	58.96 4.87 -23.48	61.82 6.25 -14.15	79.24 8.86 -9.24	77.13 8.05 -14.31	70.59 7.34 -14.28	61.90 6.23 -14.15	59.90 5.37 -20.30	48.27 3.96 -19.43	38.39 4.03 -5.77
WEST CANADA___HYD 24049	29.54 0.32 0.00	28.34 0.31 0.00	27.75 0.30 0.00	27.72 0.30 0.00	28.50 0.28 0.00	30.74 0.34 0.00	45.90 0.45 0.00	59.42 0.30 0.00	50.25 0.35 0.00	47.47 0.52 0.00	43.86 0.43 0.00	38.74 0.42 0.00	37.21 0.37 0.00	31.34 0.31 0.14	31.71 0.31 0.05	30.79 0.31 0.12	41.74 0.33 0.00	61.51 0.37 0.00	55.09 0.33 0.00	49.26 0.30 0.00	41.78 0.25 0.00	34.50 0.27 0.00	24.92 0.27 0.23	28.71 0.20 0.08
WESTERN_NY_WIND 24143	30.07 0.85 0.00	29.12 1.09 0.00	28.38 0.93 0.00	28.43 1.01 0.00	29.18 0.96 0.00	31.29 0.88 0.00	45.68 0.23 0.00	58.35 -0.77 0.00	47.99 -1.90 0.01	46.04 -0.61 0.30	42.66 -0.35 0.41	37.90 -0.23 0.19	36.54 -0.30 0.01	31.39 -0.44 -0.65	31.38 -0.31 -0.24	30.99 -0.18 -0.57	39.92 -1.49 0.00	59.43 -1.71 0.00	52.74 -2.03 0.00	46.66 -2.30 0.00	39.70 -1.83 0.00	33.31 -0.92 0.00	26.75 0.70 -1.17	28.90 -0.11 -0.43
WESTOVER___LESR 323668	30.18 0.96 0.00	28.99 0.95 0.00	28.33 0.88 0.00	28.32 0.90 0.00	29.10 0.88 0.00	31.44 1.03 0.00	46.68 1.23 0.00	60.48 1.36 0.00	50.84 0.95 0.00	48.36 1.41 0.00	44.72 1.30 0.00	39.59 1.26 0.00	37.99 1.14 0.00	33.56 0.84 -1.55	32.89 0.88 -0.56	32.82 0.89 -1.32	42.07 0.66 0.00	62.06 0.92 0.00	55.53 0.77 0.00	49.55 0.59 0.00	42.03 0.50 0.00	34.91 0.68 0.00	28.48 0.87 -2.73	30.10 0.52 -0.99

WETHRSFD_WT_PWR 323626	30.04 0.82 0.00	29.04 1.01 0.00	28.27 0.82 0.00	28.29 0.88 0.00	29.04 0.82 0.00	31.29 0.88 0.00	45.58 0.14 0.00	58.77 -0.35 0.00	48.61 -1.30 -0.01	48.55 -0.14 -1.74	45.93 0.09 -2.42	39.77 0.34 -1.10	37.04 0.19 -0.02	32.04 -0.03 -0.90	31.90 0.13 -0.32	31.51 0.15 -0.75	40.25 -1.16 0.00	59.37 -1.78 0.00	52.80 -1.97 0.00	46.71 -2.25 0.00	39.82 -1.70 0.00	33.51 -0.72 0.00	27.15 0.72 -1.55	28.69 -0.46 -0.56
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.62 2.40 0.00	30.36 2.33 0.00	29.67 2.22 0.00	29.61 2.19 0.00	30.26 2.03 0.00	32.84 2.43 0.00	48.45 3.00 0.00	62.67 3.55 0.00	53.69 3.79 0.00	51.09 4.13 0.00	47.50 4.08 0.00	41.73 3.41 0.00	40.23 3.39 0.00	38.63 2.96 -4.50	36.07 2.99 -1.63	37.42 2.97 -3.85	45.01 3.60 0.00	66.09 4.95 0.00	59.31 4.54 0.00	53.17 4.21 0.00	45.10 3.57 0.00	37.45 3.22 0.00	35.11 2.26 -7.96	33.66 2.17 -2.89
YORK___WARBASSE 23770	32.47 3.24 -0.01	31.15 3.11 -0.01	30.48 3.02 -0.01	30.39 2.96 -0.01	31.03 2.79 -0.01	33.64 3.22 -0.01	49.45 4.00 0.00	64.09 4.97 0.00	55.04 5.14 0.00	52.46 5.49 -0.02	55.89 5.34 -7.12	50.88 4.56 -8.00	42.55 4.46 -1.25	40.59 3.86 -5.55	37.61 3.90 -2.26	41.62 3.89 -7.12	68.17 4.84 -21.91	68.54 6.73 -0.67	68.58 6.24 -7.58	68.37 5.73 -13.68	48.00 4.86 -1.62	38.53 4.28 -0.02	36.16 3.03 -8.25	34.59 3.00 -3.00