

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/28/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	15.76	14.68	14.16	13.55	13.61	14.59	15.46	15.45	15.30	16.43	17.05	18.62	19.37	20.27	22.12	24.71	27.69	27.95	24.39	23.71	21.39	19.38	16.94	16.16	
24138	1.52	1.44	1.29	1.24	1.24	1.33	1.46	1.44	1.49	1.54	1.55	1.61	1.61	1.59	1.71	1.84	1.92	2.36	2.36	2.35	2.17	1.90	1.65	1.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.77	-2.36	-3.83	-4.58	-5.51	-6.41	-7.49	-9.91	-5.75	-2.22	-1.39	0.00	-0.50	-0.06	0.00
74TH STREET_GT_1	15.70	14.63	14.11	13.50	13.56	14.54	15.40	15.39	15.25	16.38	17.00	18.56	19.30	20.21	22.05	24.64	27.59	27.85	24.29	23.63	21.31	19.32	16.88	16.11	
24260	1.47	1.39	1.24	1.19	1.19	1.27	1.40	1.39	1.44	1.48	1.50	1.54	1.54	1.53	1.64	1.77	1.82	2.26	2.26	2.28	2.10	1.83	1.58	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.77	-2.36	-3.84	-4.58	-5.51	-6.42	-7.50	-9.91	-5.75	-2.23	-1.39	0.00	-0.50	-0.06	0.00
74TH STREET_GT_2	15.70	14.63	14.11	13.50	13.56	14.54	15.40	15.39	15.25	16.38	17.00	18.56	19.30	20.21	22.05	24.64	27.59	27.85	24.29	23.63	21.31	19.32	16.88	16.11	
24261	1.47	1.39	1.24	1.19	1.19	1.27	1.40	1.39	1.44	1.48	1.50	1.54	1.54	1.53	1.64	1.77	1.82	2.26	2.26	2.28	2.10	1.83	1.58	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.77	-2.36	-3.84	-4.58	-5.51	-6.42	-7.50	-9.91	-5.75	-2.23	-1.39	0.00	-0.50	-0.06	0.00
ADK HUDSON___FALLS	15.23	14.12	13.62	13.04	13.11	14.12	15.09	15.14	14.16	14.23	14.27	14.44	14.44	14.46	15.49	17.15	17.79	22.14	22.29	22.48	21.75	18.99	16.80	15.90	
24011	1.00	0.89	0.75	0.73	0.73	0.84	0.95	0.99	1.06	1.10	1.13	1.25	1.25	1.29	1.34	1.40	1.48	1.63	1.80	1.84	1.88	1.46	1.22	1.07	
	0.00	0.00	0.00	0.00	0.00	-0.02	-0.14	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.37	-0.46	-0.68	-0.67	-0.68	-0.64	-0.55	-0.35	-0.24	
ADK RESOURCE___RCVRY	15.27	14.15	13.65	13.05	13.13	14.16	15.13	15.20	14.21	14.30	14.34	14.50	14.50	14.54	15.57	17.24	17.87	22.24	22.41	22.60	21.88	19.07	16.88	15.96	
23798	1.04	0.91	0.77	0.74	0.76	0.88	0.99	1.05	1.11	1.17	1.20	1.32	1.32	1.37	1.43	1.49	1.55	1.72	1.92	1.96	2.02	1.54	1.29	1.12	
	0.00	0.00	0.00	0.00	0.00	-0.02	-0.14	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.38	-0.46	-0.68	-0.68	-0.68	-0.65	-0.55	-0.35	-0.24	
ADK S GLENS___FALLS	15.23	14.12	13.62	13.04	13.11	14.12	15.09	15.14	14.16	14.23	14.27	14.44	14.44	14.46	15.49	17.15	17.79	22.14	22.29	22.48	21.75	18.99	16.80	15.90	
24028	1.00	0.89	0.75	0.73	0.73	0.84	0.95	0.99	1.06	1.10	1.13	1.25	1.25	1.29	1.34	1.40	1.48	1.63	1.80	1.84	1.88	1.46	1.22	1.07	
	0.00	0.00	0.00	0.00	0.00	-0.02	-0.14	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.37	-0.46	-0.68	-0.67	-0.68	-0.64	-0.55	-0.35	-0.24	
ADK_NYS___DAM	15.44	14.36	13.86	13.27	13.33	14.33	15.28	15.31	14.45	14.73	14.89	15.31	15.47	15.66	16.88	18.75	19.89	23.40	22.70	22.73	21.55	19.08	16.87	16.00	
23527	1.21	1.12	0.99	0.96	0.95	1.05	1.16	1.19	1.19	1.21	1.22	1.28	1.27	1.26	1.33	1.40	1.44	1.71	1.82	1.88	1.79	1.53	1.32	1.20	
	0.00	0.00	0.00	0.00	0.00	-0.02	-0.12	-0.12	-0.16	-0.39	-0.52	-0.85	-1.02	-1.23	-1.54	-1.98	-2.59	-1.86	-1.07	-0.88	-0.55	-0.58	-0.31	-0.20	
AIR_PRODUCTS___DRP	14.83	13.81	13.35	12.76	12.82	13.77	14.65	14.61	13.63	13.64	13.67	13.69	13.67	13.62	14.53	16.00	16.45	20.67	20.80	20.99	20.29	17.87	16.00	15.34	
24190	0.60	0.57	0.48	0.46	0.44	0.49	0.55	0.50	0.56	0.59	0.63	0.67	0.69	0.68	0.70	0.68	0.68	0.58	0.59	0.60	0.61	0.53	0.52	0.57	
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.10	0.03	0.07	0.10	0.16	0.19	0.23	0.17	0.05	0.09	-0.25	-0.39	-0.42	-0.46	-0.37	-0.25	-0.17	
ALBANY___1	14.83	13.81	13.35	12.76	12.82	13.77	14.65	14.61	13.63	13.64	13.67	13.69	13.67	13.62	14.53	16.00	16.45	20.67	20.80	20.99	20.29	17.87	16.00	15.34	
23571	0.60	0.57	0.48	0.46	0.44	0.49	0.55	0.50	0.56	0.59	0.63	0.67	0.69	0.68	0.70	0.68	0.68	0.58	0.59	0.60	0.61	0.53	0.52	0.57	
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.10	0.03	0.07	0.10	0.16	0.19	0.23	0.17	0.05	0.09	-0.25	-0.39	-0.42	-0.46	-0.37	-0.25	-0.17	
ALBANY___2	14.83	13.81	13.35	12.76	12.82	13.77	14.65	14.61	13.63	13.64	13.67	13.69	13.67	13.62	14.53	16.00	16.45	20.67	20.80	20.99	20.29	17.87	16.00	15.34	
23572	0.60	0.57	0.48	0.46	0.44	0.49	0.55	0.50	0.56	0.59	0.63	0.67	0.69	0.68	0.70	0.68	0.68	0.58	0.59	0.60	0.61	0.53	0.52	0.57	
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.10	0.03	0.07	0.10	0.16	0.19	0.23	0.17	0.05	0.09	-0.25	-0.39	-0.42	-0.46	-0.37	-0.25	-0.17	
ALBANY___3	14.83	13.81	13.35	12.76	12.82	13.77	14.65	14.61	13.63	13.64	13.67	13.69	13.67	13.62	14.53	16.00	16.45	20.67	20.80	20.99	20.29	17.87	16.00	15.34	
23573	0.60	0.57	0.48	0.46	0.44	0.49	0.55	0.50	0.56	0.59	0.63	0.67	0.69	0.68	0.70	0.68	0.68	0.58	0.59	0.60	0.61	0.53	0.52	0.57	
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.10	0.03	0.07	0.10	0.16	0.19	0.23	0.17	0.05	0.09	-0.25	-0.39	-0.42	-0.46	-0.37	-0.25	-0.17	
ALBANY___4	14.83	13.81	13.35	12.76	12.82	13.77	14.65	14.61	13.63	13.64	13.67	13.69	13.67	13.62	14.53	16.00	16.45	20.67	20.80	20.99	20.29	17.87	16.00	15.34	
23574	0.60	0.57	0.48	0.46	0.44	0.49	0.55	0.50	0.56	0.59	0.63	0.67	0.69	0.68	0.70	0.68	0.68	0.58	0.59	0.60	0.61	0.53	0.52	0.57	
	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.10	0.03	0.07	0.10	0.16	0.19	0.23	0.17	0.05	0.09	-0.25	-0.39	-0.42	-0.46	-0.37	-0.25	-0.17	

ALBANY___LFGE 323615	14.96 0.73 0.00	13.91 0.67 0.00	13.45 0.58 0.00	12.86 0.55 0.00	12.92 0.54 0.00	13.88 0.60 -0.02	14.77 0.66 -0.11	14.75 0.63 -0.11	13.77 0.69 0.02	13.79 0.72 0.06	13.83 0.76 0.08	13.89 0.83 0.13	13.86 0.83 0.15	13.83 0.84 0.18	14.77 0.87 0.10	16.30 0.88 -0.05	16.79 0.89 -0.04	21.10 0.89 -0.37	21.17 0.89 -0.47	21.36 0.90 -0.50	20.64 0.90 -0.51	18.17 0.76 -0.42	16.21 0.70 -0.28	15.51 0.72 -0.19
ALCOA_RYNLDS___DRP 24188	13.61 -0.63 0.00	12.64 -0.60 0.00	12.40 -0.48 0.00	11.85 -0.46 0.00	11.92 -0.46 0.00	12.31 -0.53 0.42	10.45 -0.56 3.00	10.32 -0.63 3.06	12.62 -0.48 0.00	12.59 -0.54 0.00	12.60 -0.54 0.00	12.60 -0.58 0.00	12.60 -0.58 0.00	12.60 -0.57 0.00	10.29 -0.62 3.09	6.45 -0.68 8.25	5.07 -0.68 10.11	3.95 -0.95 14.93	4.00 -0.97 14.85	4.02 -0.96 14.99	4.03 -0.90 14.28	4.04 -0.76 12.18	6.84 -0.65 7.74	8.77 -0.60 5.24
ALCOA___DSASP 323711	13.61 -0.63 0.00	12.64 -0.60 0.00	12.40 -0.48 0.00	11.85 -0.46 0.00	11.92 -0.46 0.00	12.31 -0.53 0.42	10.45 -0.56 3.00	10.32 -0.63 3.06	12.62 -0.48 0.00	12.59 -0.54 0.00	12.60 -0.54 0.00	12.60 -0.58 0.00	12.60 -0.58 0.00	12.60 -0.57 0.00	10.29 -0.62 3.09	6.45 -0.68 8.25	5.07 -0.68 10.11	3.95 -0.95 14.93	4.00 -0.97 14.85	4.02 -0.96 14.99	4.03 -0.90 14.28	4.04 -0.76 12.18	6.84 -0.65 7.74	8.77 -0.60 5.24
ALLEGHENY___COGEN 23514	15.33 1.10 0.00	14.15 0.91 0.00	13.61 0.73 0.00	12.89 0.58 0.00	12.98 0.61 0.00	14.05 0.78 0.00	14.87 0.87 0.00	15.61 1.15 -0.46	21.95 0.62 -8.23	22.64 0.72 -8.79	22.20 0.18 -8.87	22.39 0.28 -8.93	23.90 0.22 -10.49	25.09 0.13 -11.79	22.74 0.18 -8.55	23.26 0.25 -7.65	25.27 0.22 -9.19	22.65 1.35 -1.47	22.52 1.35 -1.36	22.19 1.40 -0.82	22.67 2.00 -1.45	19.39 1.63 -0.78	16.28 1.04 0.00	15.54 0.94 0.00
ALTONA_WT_PWR 323606	13.62 -0.61 0.00	12.63 -0.61 0.00	12.36 -0.52 0.00	11.82 -0.49 0.00	11.89 -0.48 0.00	12.28 -0.54 0.44	10.28 -0.53 3.20	10.30 -0.45 3.26	12.77 -0.33 0.00	12.80 -0.33 0.00	12.81 -0.33 0.00	12.83 -0.36 0.00	12.83 -0.36 0.00	12.83 -0.34 0.00	10.31 -0.39 3.30	6.13 -0.45 8.79	4.62 -0.46 10.78	3.26 -0.65 15.92	3.37 -0.61 15.83	3.77 -0.68 15.52	3.77 -0.65 14.79	3.76 -0.61 12.61	6.67 -0.55 8.02	8.57 -0.61 5.42
AMERICAN_REF_FUEL 24010	14.22 -0.01 0.00	13.13 -0.11 0.00	12.63 -0.24 0.00	11.94 -0.37 0.00	12.02 -0.36 0.00	13.01 -0.25 0.00	13.60 -0.41 -0.01	12.32 -0.20 1.49	13.64 -0.76 -1.30	12.93 -0.59 -0.39	13.30 -0.67 -0.83	12.86 -0.59 -0.27	12.37 -0.57 0.25	12.03 -0.67 0.47	12.76 -0.59 0.65	12.62 -0.65 2.11	13.20 -0.86 1.80	14.93 0.16 5.07	14.77 0.20 5.24	17.03 0.22 3.15	13.41 0.14 5.95	13.88 0.05 3.15	14.88 -0.40 -0.04	14.47 -0.17 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.94 0.71 0.00	13.81 0.57 0.00	13.29 0.41 0.00	12.57 0.26 0.00	12.66 0.28 0.00	13.76 0.49 0.00	14.46 0.45 -0.01	17.56 0.81 -2.74	28.40 0.20 -15.10	30.90 0.41 -17.36	30.52 0.38 -17.00	31.45 0.45 -17.82	35.18 0.46 -21.53	36.87 0.34 -23.36	31.53 0.48 -17.05	31.68 0.52 -15.79	34.46 0.32 -18.28	28.67 1.69 -7.15	28.61 1.70 -7.10	25.97 1.74 -4.27	28.63 1.54 -7.87	22.44 1.27 -4.19	15.84 0.59 -0.01	15.36 0.74 -0.01
ARTHUR_KILL_GT_1 23520	15.82 1.58 -0.01	14.71 1.47 -0.01	14.20 1.31 -0.01	13.59 1.27 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.32 1.63 -5.52	22.17 1.75 -6.42	24.80 1.92 -7.50	27.75 1.98 -9.91	28.07 2.48 -5.75	24.51 2.48 -2.23	23.81 2.46 -1.39	21.48 2.27 0.00	19.48 2.00 -0.50	17.04 1.74 -0.07	16.26 1.65 -0.01
ARTHUR_KILL_2 23512	15.78 1.54 -0.01	14.69 1.44 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.58 1.30 -0.01	15.43 1.43 0.00	15.39 1.39 0.00	15.29 1.48 -0.71	16.44 1.54 -1.78	17.06 1.55 -2.37	18.63 1.61 -3.84	19.38 1.61 -4.59	20.30 1.61 -5.52	22.13 1.71 -6.42	24.75 1.87 -7.50	27.71 1.93 -9.91	28.01 2.42 -5.75	24.45 2.42 -2.23	23.75 2.39 -1.39	21.43 2.21 0.00	19.43 1.95 -0.50	16.99 1.69 -0.07	16.22 1.61 -0.01
ARTHUR_KILL_3 23513	15.63 1.40 0.00	14.57 1.34 0.00	14.07 1.20 0.00	13.47 1.16 0.00	13.53 1.15 0.00	14.50 1.23 0.00	15.35 1.34 0.00	15.32 1.32 0.00	15.18 1.38 -0.71	16.33 1.43 -1.77	16.93 1.43 -2.36	18.49 1.48 -3.84	19.24 1.48 -4.58	20.16 1.47 -5.51	21.98 1.57 -6.41	24.57 1.71 -7.50	27.53 1.76 -9.91	27.77 2.18 -5.75	24.22 2.18 -2.22	23.53 2.18 -1.39	21.22 2.00 0.00	19.23 1.75 -0.50	16.80 1.51 -0.06	16.03 1.43 0.00
ARTHUR_KILL_COGEN 323718	15.82 1.58 -0.01	14.71 1.47 -0.01	14.20 1.31 -0.01	13.59 1.27 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.32 1.63 -5.52	22.17 1.75 -6.42	24.80 1.92 -7.50	27.75 1.98 -9.91	28.07 2.48 -5.75	24.51 2.48 -2.23	23.81 2.46 -1.39	21.48 2.27 0.00	19.48 2.00 -0.50	17.04 1.74 -0.07	16.26 1.65 -0.01
ASHOKAN____ 23654	15.27 1.04 0.00	14.15 0.91 0.00	13.66 0.79 0.00	13.20 0.89 0.00	13.25 0.88 0.00	14.04 0.77 0.00	15.07 1.06 0.00	14.97 0.97 0.00	14.53 1.02 -0.41	15.18 1.02 -1.03	15.61 1.09 -1.37	16.51 1.09 -2.23	16.93 1.08 -2.67	17.46 1.08 -3.21	18.84 1.11 -3.74	21.03 1.29 -4.37	23.05 1.41 -5.78	24.93 1.71 -3.39	23.00 1.88 -1.31	22.78 2.00 -0.82	21.16 1.94 0.00	18.90 1.63 -0.30	16.64 1.37 -0.04	15.67 1.07 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.59 1.27 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.31 1.32 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.27 1.52 -4.57	20.16 1.49 -5.51	22.00 1.60 -6.41	24.58 1.72 -7.49	27.52 1.76 -9.91	27.74 2.16 -5.75	24.21 2.18 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.92 1.61 -0.07	16.17 1.56 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.59 1.27 -0.01	13.65 1.26 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.31 1.32 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.27 1.52 -4.57	20.16 1.49 -5.51	22.00 1.60 -6.41	24.58 1.72 -7.49	27.52 1.76 -9.91	27.74 2.16 -5.75	24.21 2.18 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.92 1.61 -0.07	16.17 1.56 -0.01
ASTORIA_GT2_I 24094	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01

ASTORIA_GT2_2 24095	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT2_3 24096	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT2_4 24097	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT3_1 24098	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT3_2 24099	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT3_3 24100	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT3_4 24101	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT4_1 24102	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT4_2 24103	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT4_3 24104	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT4_4 24105	15.73 1.49 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.28 1.53 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
ASTORIA_GT_1 23523	15.76 1.52 -0.01	14.71 1.47 -0.01	14.22 1.34 -0.01	13.61 1.29 -0.01	13.67 1.29 -0.01	14.67 1.39 -0.01	15.45 1.44 0.00	15.34 1.34 0.01	15.24 1.44 -0.70	16.37 1.48 -1.76	16.99 1.50 -2.35	18.56 1.55 -3.83	19.31 1.55 -4.57	20.20 1.53 -5.51	22.03 1.62 -6.41	24.63 1.77 -7.49	27.57 1.81 -9.91	27.80 2.22 -5.75	24.27 2.24 -2.22	23.56 2.22 -1.38	21.25 2.04 0.01	19.33 1.85 -0.50	16.96 1.66 -0.07	16.20 1.59 -0.01
ASTORIA_GT_10 24110	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.43 1.43 0.00	15.38 1.37 0.00	15.28 1.47 -0.71	16.40 1.50 -1.78	17.02 1.51 -2.37	18.58 1.55 -3.84	19.32 1.55 -4.59	20.24 1.55 -5.52	22.07 1.65 -6.42	24.67 1.80 -7.50	27.63 1.85 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.23	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.92 1.61 -0.07	16.16 1.55 -0.01
ASTORIA_GT_11 24225	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.43 1.43 0.00	15.38 1.37 0.00	15.28 1.47 -0.71	16.40 1.50 -1.78	17.02 1.51 -2.37	18.58 1.55 -3.84	19.32 1.55 -4.59	20.24 1.55 -5.52	22.07 1.65 -6.42	24.67 1.80 -7.50	27.63 1.85 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.23	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.92 1.61 -0.07	16.16 1.55 -0.01
ASTORIA_GT_12 24226	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.43 1.43 0.00	15.38 1.37 0.00	15.28 1.47 -0.71	16.40 1.50 -1.78	17.02 1.51 -2.37	18.58 1.55 -3.84	19.32 1.55 -4.59	20.24 1.55 -5.52	22.07 1.65 -6.42	24.67 1.80 -7.50	27.63 1.85 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.23	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.92 1.61 -0.07	16.16 1.55 -0.01

ASTORIA_GT_13 24227	15.75	14.67	14.16	13.55	13.61	14.59	15.43	15.38	15.28	16.40	17.02	18.58	19.32	20.24	22.07	24.67	27.63	27.87	24.31	23.63	21.31	19.32	16.92	16.16
	1.51	1.43	1.27	1.23	1.23	1.31	1.43	1.37	1.47	1.50	1.51	1.55	1.55	1.55	1.65	1.80	1.85	2.28	2.28	2.28	2.10	1.83	1.61	1.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.71	-1.78	-2.37	-3.84	-4.59	-5.52	-6.42	-7.50	-9.91	-5.75	-2.23	-1.39	0.00	-0.50	-0.07	-0.01
ASTORIA_GT_5 24106	15.76	14.71	14.22	13.61	13.67	14.67	15.45	15.34	15.24	16.37	16.99	18.56	19.31	20.20	22.03	24.63	27.57	27.80	24.27	23.56	21.25	19.33	16.96	16.20
	1.52	1.47	1.34	1.29	1.29	1.39	1.44	1.34	1.44	1.48	1.50	1.55	1.55	1.53	1.62	1.77	1.81	2.22	2.24	2.22	2.04	1.85	1.66	1.59
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.70	-1.76	-2.35	-3.83	-4.57	-5.51	-6.41	-7.49	-9.91	-5.75	-2.22	-1.38	0.01	-0.50	-0.07	-0.01
ASTORIA_GT_7 24107	15.76	14.71	14.22	13.61	13.67	14.67	15.45	15.34	15.24	16.37	16.99	18.56	19.31	20.20	22.03	24.63	27.57	27.80	24.27	23.56	21.25	19.33	16.96	16.20
	1.52	1.47	1.34	1.29	1.29	1.39	1.44	1.34	1.44	1.48	1.50	1.55	1.55	1.53	1.62	1.77	1.81	2.22	2.24	2.22	2.04	1.85	1.66	1.59
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.70	-1.76	-2.35	-3.83	-4.57	-5.51	-6.41	-7.49	-9.91	-5.75	-2.22	-1.38	0.01	-0.50	-0.07	-0.01
ASTORIA_GT_8 24108	15.76	14.71	14.22	13.61	13.67	14.67	15.45	15.34	15.24	16.37	16.99	18.56	19.31	20.20	22.03	24.63	27.57	27.80	24.27	23.56	21.25	19.33	16.96	16.20
	1.52	1.47	1.34	1.29	1.29	1.39	1.44	1.34	1.44	1.48	1.50	1.55	1.55	1.53	1.62	1.77	1.81	2.22	2.24	2.22	2.04	1.85	1.66	1.59
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.70	-1.76	-2.35	-3.83	-4.57	-5.51	-6.41	-7.49	-9.91	-5.75	-2.22	-1.38	0.01	-0.50	-0.07	-0.01
ASTORIA___2 24149	15.73	14.70	14.20	13.60	13.66	14.64	15.42	15.33	15.21	16.35	16.96	18.53	19.28	20.18	22.00	24.60	27.54	27.76	24.23	23.52	21.21	19.28	16.93	16.17
	1.49	1.46	1.31	1.28	1.28	1.37	1.41	1.33	1.42	1.46	1.47	1.52	1.53	1.50	1.60	1.74	1.78	2.18	2.20	2.18	2.00	1.80	1.63	1.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.70	-1.76	-2.35	-3.83	-4.57	-5.51	-6.41	-7.49	-9.91	-5.75	-2.22	-1.38	0.01	-0.50	-0.07	-0.01
ASTORIA___3 23516	15.75	14.67	14.16	13.55	13.61	14.59	15.43	15.38	15.28	16.40	17.02	18.58	19.32	20.24	22.07	24.67	27.63	27.87	24.31	23.63	21.31	19.32	16.92	16.16
	1.51	1.43	1.27	1.23	1.23	1.31	1.43	1.37	1.47	1.50	1.51	1.55	1.55	1.55	1.65	1.80	1.85	2.28	2.28	2.28	2.10	1.83	1.61	1.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.71	-1.78	-2.37	-3.84	-4.59	-5.52	-6.42	-7.50	-9.91	-5.75	-2.23	-1.39	0.00	-0.50	-0.07	-0.01
ASTORIA___4 23517	15.73	14.70	14.20	13.60	13.66	14.64	15.42	15.33	15.21	16.35	16.96	18.53	19.28	20.18	22.00	24.60	27.54	27.76	24.23	23.52	21.21	19.28	16.93	16.17
	1.49	1.46	1.31	1.28	1.28	1.37	1.41	1.33	1.42	1.46	1.47	1.52	1.53	1.50	1.60	1.74	1.78	2.18	2.20	2.18	2.00	1.80	1.63	1.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	-0.70	-1.76	-2.35	-3.83	-4.57	-5.51	-6.41	-7.49	-9.91	-5.75	-2.22	-1.38	0.01	-0.50	-0.07	-0.01
ASTORIA___5 23518	15.75	14.67	14.16	13.55	13.61	14.59	15.43	15.38	15.28	16.40	17.02	18.58	19.32	20.24	22.07	24.67	27.63	27.87	24.31	23.63	21.31	19.32	16.92	16.16
	1.51	1.43	1.27	1.23	1.23	1.31	1.43	1.37	1.47	1.50	1.51	1.55	1.55	1.55	1.65	1.80	1.85	2.28	2.28	2.28	2.10	1.83	1.61	1.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.71	-1.78	-2.37	-3.84	-4.59	-5.52	-6.42	-7.50	-9.91	-5.75	-2.23	-1.39	0.00	-0.50	-0.07	-0.01
AST_ENERGY_2_CC3 323677	15.64	14.59	14.07	13.47	13.53	14.50	15.36	15.35	15.21	16.34	16.96	18.52	19.26	20.17	22.00	24.59	27.55	27.79	24.23	23.55	21.24	19.25	16.83	16.05
	1.41	1.35	1.20	1.16	1.15	1.23	1.36	1.34	1.40	1.44	1.46	1.50	1.50	1.49	1.58	1.72	1.78	2.20	2.20	2.20	2.02	1.77	1.54	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.77	-2.36	-3.84	-4.58	-5.51	-6.41	-7.50	-9.91	-5.75	-2.22	-1.39	0.00	-0.50	-0.06	0.00
AST_ENERGY_2_CC4 323678	15.64	14.59	14.07	13.47	13.53	14.50	15.36	15.35	15.21	16.34	16.96	18.52	19.26	20.17	22.00	24.59	27.55	27.79	24.23	23.55	21.24	19.25	16.83	16.05
	1.41	1.35	1.20	1.16	1.15	1.23	1.36	1.34	1.40	1.44	1.46	1.50	1.50	1.49	1.58	1.72	1.78	2.20	2.20	2.20	2.02	1.77	1.54	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.77	-2.36	-3.84	-4.58	-5.51	-6.41	-7.50	-9.91	-5.75	-2.22	-1.39	0.00	-0.50	-0.06	0.00
ATHENS_STG_1 23668	15.06	14.02	13.56	12.97	13.03	13.97	14.79	14.76	14.82	16.30	17.12	19.19	20.19	21.43	23.51	26.39	30.15	28.68	23.98	23.02	20.37	18.69	16.21	15.46
	0.83	0.78	0.68	0.66	0.66	0.70	0.78	0.76	0.77	0.80	0.82	0.86	0.86	0.86	0.90	0.95	0.98	1.15	1.19	1.20	1.15	1.04	0.90	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-2.37	-3.17	-5.15	-6.15	-7.40	-8.61	-10.06	-13.31	-7.70	-2.98	-1.86	0.00	-0.67	-0.08	0.00
ATHENS_STG_2 23670	15.06	14.02	13.56	12.97	13.03	13.97	14.79	14.76	14.82	16.30	17.12	19.19	20.19	21.43	23.51	26.39	30.15	28.68	23.98	23.02	20.37	18.69	16.21	15.46
	0.83	0.78	0.68	0.66	0.66	0.70	0.78	0.76	0.77	0.80	0.82	0.86	0.86	0.86	0.90	0.95	0.98	1.15	1.19	1.20	1.15	1.04	0.90	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-2.37	-3.17	-5.15	-6.15	-7.40	-8.61	-10.06	-13.31	-7.70	-2.98	-1.86	0.00	-0.67	-0.08	0.00
ATHENS_STG_3 23677	15.06	14.02	13.56	12.97	13.03	13.97	14.79	14.76	14.82	16.30	17.12	19.19	20.19	21.43	23.51	26.39	30.15	28.68	23.98	23.02	20.37	18.69	16.21	15.46
	0.83	0.78	0.68	0.66	0.66	0.70	0.78	0.76	0.77	0.80	0.82	0.86	0.86	0.86	0.90	0.95	0.98	1.15	1.19	1.20	1.15	1.04	0.90	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-2.37	-3.17	-5.15	-6.15	-7.40	-8.61	-10.06	-13.31	-7.70	-2.98	-1.86	0.00	-0.67	-0.08	0.00
AUBURN___LFGE 323710	14.54	13.50	13.05	12.44	12.54	13.48	14.27	14.31	26.40	26.82	27.14	26.96	29.08	31.17	26.91	26.48	29.41	21.57	21.45	20.54	19.72	17.42	15.53	14.91
	0.31	0.26	0.18	0.14	0.16	0.21	0.27	0.31	0.08	0.10	0.09	0.12	0.12	0.10	0.11	0.14	0.11	0.51	0.51	0.54	0.50	0.42	0.29	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.22	-13.59	-13.90	-13.66	-15.78	-17.90	-12.80	-10.97	-13.44	-1.22	-1.12	-0.04	0.00	-0.01	0.00	0.00
BABYLON_RES_REC 323704	16.15	14.97	14.33	13.76	13.84	14.87	15.85	18.57	21.03	24.52	25.36	26.39	27.39	27.40	27.40	27.72	28.28	30.36	30.65	27.21	28.02	31.88	22.12	19.51
	1.91	1.73	1.45	1.45	1.46	1.60	1.82	1.79	1.77	1.79	1.60	1.61	1.61	1.61	1.72	1.94	2.00	2.54	2.56	2.59	2.40	2.05	1.86	1.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.03	-2.77	-6.17	-9.60	-10.61	-11.60	-12.60	-12.63	-11.68	-10.41	-10.43	-7.98	-8.28	-4.65	-6.40	-12.85	-5.03	-2.97

BARRETT_IC_1 23704	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_10 23701	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.22 1.78 -44.20	25.10 1.68 -8.82
BARRETT_IC_11 23702	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.22 1.78 -44.20	25.10 1.68 -8.82
BARRETT_IC_12 23703	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.22 1.78 -44.20	25.10 1.68 -8.82
BARRETT_IC_2 23705	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_3 23706	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_4 23707	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_5 23708	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_6 23709	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_7 23710	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_8 23711	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT_IC_9 23700	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.22 1.78 -44.20	25.10 1.68 -8.82
BARRETT___1 23545	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.21 1.78 -44.19	25.10 1.68 -8.82
BARRETT___2 23546	15.97 1.72 -0.02	14.82 1.57 -0.01	14.20 1.33 0.00	13.63 1.32 0.00	13.70 1.32 0.00	14.71 1.45 0.00	15.67 1.64 -0.02	22.59 1.55 -7.03	23.47 1.55 -8.82	24.85 1.57 -10.15	25.29 1.54 -10.61	26.36 1.58 -11.60	27.36 1.58 -12.60	27.38 1.58 -12.63	27.36 1.68 -11.68	27.65 1.86 -10.41	28.20 1.92 -10.43	30.22 2.40 -7.98	30.50 2.42 -8.28	27.05 2.44 -4.65	27.87 2.25 -6.40	31.78 1.95 -12.85	61.22 1.78 -44.20	25.10 1.68 -8.82
BAYONEEC___CTG1 323682	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -9.91	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00

BAYONEEC___CTG10 323750	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG2 323683	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG3 323684	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG4 323685	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG5 323686	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG6 323687	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG7 323688	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG8 323689	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BAYONEEC___CTG9 323749	15.67 1.44 0.00	14.60 1.36 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
BEACON___LESR 323632	15.07 0.84 0.00	14.02 0.78 0.00	13.54 0.67 0.00	12.95 0.64 0.00	13.02 0.64 0.00	13.98 0.70 -0.01	14.88 0.78 -0.10	14.85 0.74 -0.10	13.91 0.81 0.00	13.97 0.84 0.00	14.02 0.88 0.00	14.13 0.95 0.00	14.11 0.92 0.00	14.12 0.95 0.00	15.07 0.97 -0.10	16.62 0.98 -0.27	17.20 1.02 -0.33	21.37 1.05 -0.48	21.36 1.07 -0.48	21.50 1.06 -0.48	20.75 1.08 -0.46	18.27 0.90 -0.39	16.29 0.81 -0.25	15.60 0.83 -0.17
BEAVER RIVER___HYD 24048	14.56 0.33 0.00	13.50 0.26 0.00	13.08 0.21 0.00	12.49 0.18 0.00	12.51 0.14 0.00	13.33 0.19 0.12	13.47 0.28 0.81	13.46 0.28 0.83	20.23 0.21 -6.92	20.41 0.18 -7.10	20.62 0.22 -7.25	20.51 0.22 -7.10	21.60 0.21 -8.21	22.67 0.20 -9.30	19.97 0.20 -5.78	18.93 0.15 -3.40	20.22 0.21 -4.16	16.90 0.46 3.39	16.81 0.38 3.38	16.16 0.46 4.27	15.67 0.52 4.07	13.95 0.44 3.47	13.35 0.32 2.20	13.40 0.29 1.49
BEEBEE_GT_13 23619	14.62 0.38 0.00	13.53 0.29 0.00	13.05 0.18 0.00	12.38 0.07 0.00	12.45 0.07 0.00	13.41 0.15 0.00	14.10 0.10 0.00	14.23 0.22 0.00	19.07 -0.13 -6.10	19.37 -0.04 -6.28	19.50 -0.08 -6.44	19.53 0.00 -6.35	20.51 -0.01 -7.34	21.42 -0.08 -8.33	19.95 -0.04 -5.99	20.51 -0.03 -5.16	22.10 -0.09 -6.34	20.63 0.65 -0.14	20.52 0.65 -0.06	20.68 0.68 -0.03	19.83 0.61 0.00	17.43 0.44 -0.01	15.39 0.15 0.00	14.78 0.18 0.00
BETHLEHEM___GRP 23843	14.83 0.60 0.00	13.81 0.57 0.00	13.35 0.48 0.00	12.76 0.46 0.00	12.82 0.44 0.00	13.77 0.49 -0.01	14.65 0.55 -0.10	14.61 0.50 -0.10	13.63 0.56 0.03	13.64 0.59 0.07	13.67 0.63 0.10	13.69 0.67 0.16	13.67 0.69 0.19	13.62 0.68 0.23	14.53 0.70 0.17	16.00 0.68 0.05	16.45 0.68 0.09	20.67 0.58 -0.25	20.80 0.59 -0.39	20.99 0.60 -0.42	20.29 0.61 -0.46	17.87 0.53 -0.37	16.00 0.52 -0.25	15.34 0.57 -0.17
BETHLEHEM___GS1 323560	14.83 0.60 0.00	13.81 0.57 0.00	13.35 0.48 0.00	12.76 0.46 0.00	12.82 0.44 0.00	13.77 0.49 -0.01	14.65 0.55 -0.10	14.61 0.50 -0.10	13.63 0.56 0.03	13.64 0.59 0.07	13.67 0.63 0.10	13.69 0.67 0.16	13.67 0.69 0.19	13.62 0.68 0.23	14.53 0.70 0.17	16.00 0.68 0.05	16.45 0.68 0.09	20.67 0.58 -0.25	20.80 0.59 -0.39	20.99 0.60 -0.42	20.29 0.61 -0.46	17.87 0.53 -0.37	16.00 0.52 -0.25	15.34 0.57 -0.17
BETHLEHEM___GS2 323561	14.83 0.60 0.00	13.81 0.57 0.00	13.35 0.48 0.00	12.76 0.46 0.00	12.82 0.44 0.00	13.77 0.49 -0.01	14.65 0.55 -0.10	14.61 0.50 -0.10	13.63 0.56 0.03	13.64 0.59 0.07	13.67 0.63 0.10	13.69 0.67 0.16	13.67 0.69 0.19	13.62 0.68 0.23	14.53 0.70 0.17	16.00 0.68 0.05	16.45 0.68 0.09	20.67 0.58 -0.25	20.80 0.59 -0.39	20.99 0.60 -0.42	20.29 0.61 -0.46	17.87 0.53 -0.37	16.00 0.52 -0.25	15.34 0.57 -0.17

BETHLEHEM___GS3 323562	14.83 0.60 0.00	13.81 0.57 0.00	13.35 0.48 0.00	12.76 0.46 0.00	12.82 0.44 0.00	13.77 0.49 -0.01	14.65 0.55 -0.10	14.61 0.50 -0.10	13.63 0.56 0.03	13.64 0.59 0.07	13.67 0.63 0.10	13.69 0.67 0.16	13.67 0.69 0.19	13.62 0.68 0.23	14.53 0.70 0.17	16.00 0.68 0.05	16.45 0.68 0.09	20.67 0.58 -0.25	20.80 0.59 -0.39	20.99 0.60 -0.42	20.29 0.61 -0.46	17.87 0.53 -0.37	16.00 0.52 -0.25	15.34 0.57 -0.17
BETHLEHEM___STEEL 23779	14.90 0.67 0.00	13.77 0.53 0.00	13.25 0.37 0.00	12.52 0.21 0.00	12.61 0.23 0.00	13.65 0.38 0.00	14.31 0.29 -0.01	17.79 0.56 -3.22	29.57 -0.07 -16.54	32.38 0.10 -19.15	31.86 0.03 -18.69	32.94 0.09 -19.67	37.11 0.09 -23.83	38.90 -0.01 -25.75	32.89 0.08 -18.80	32.92 0.11 -17.44	35.92 -0.06 -20.12	29.24 1.13 -8.27	29.22 1.17 -8.24	26.14 1.22 -4.96	29.45 1.08 -9.16	22.77 0.92 -4.87	15.62 0.37 -0.02	15.18 0.57 -0.01
BETHPAGE_CC_5 323564	16.09 1.85 -0.01	14.92 1.68 0.00	14.29 1.42 0.00	13.71 1.40 0.00	13.80 1.42 0.00	14.82 1.55 0.00	15.79 1.76 -0.03	18.61 1.75 -2.85	21.05 1.73 -6.22	24.46 1.72 -9.61	25.40 1.64 -10.61	26.47 1.69 -11.60	27.47 1.69 -12.60	27.48 1.69 -12.63	27.47 1.79 -11.68	27.78 2.00 -10.41	28.32 2.03 -10.43	30.34 2.52 -7.98	30.62 2.54 -8.28	27.25 2.64 -4.65	28.06 2.44 -6.40	31.92 2.09 -12.85	22.95 1.90 -5.81	19.54 1.88 -3.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.00 0.77 0.00	13.86 0.62 0.00	13.32 0.45 0.00	12.60 0.29 0.00	12.69 0.31 0.00	13.74 0.48 0.00	14.41 0.39 -0.01	18.12 0.67 -3.44	30.42 0.04 -17.28	33.39 0.20 -20.06	32.83 0.13 -19.56	33.98 0.18 -20.61	38.38 0.20 -25.00	40.31 0.09 -27.05	33.97 0.20 -19.78	34.05 0.23 -18.45	37.18 0.06 -21.26	30.16 1.31 -9.02	30.15 1.35 -8.99	26.75 1.38 -5.41	30.47 1.25 -10.00	23.35 1.05 -5.32	15.74 0.49 -0.02	15.29 0.67 -0.01
BINGHAMTON___COGEN 23790	14.74 0.51 0.00	13.70 0.46 0.00	13.25 0.37 0.00	12.64 0.33 0.00	12.71 0.33 0.00	13.65 0.38 0.00	14.41 0.41 0.00	14.55 0.45 -0.10	21.07 0.25 -7.72	21.48 0.28 -8.07	21.69 0.28 -8.27	21.76 0.30 -8.28	23.10 0.30 -9.61	24.37 0.29 -10.91	22.31 0.31 -8.00	22.78 0.34 -7.07	24.87 0.33 -8.68	21.86 0.77 -1.25	21.60 0.79 -1.00	21.07 0.82 -0.28	20.33 0.77 -0.34	17.86 0.66 -0.22	15.73 0.49 0.00	15.11 0.51 0.00
BLACK RIVER___HYD 24047	14.76 0.53 0.00	13.67 0.44 0.00	13.23 0.36 0.00	12.63 0.32 0.00	12.62 0.25 0.00	13.50 0.32 0.08	13.92 0.48 0.56	13.95 0.52 0.57	24.46 0.38 -10.97	24.75 0.37 -11.26	25.08 0.43 -11.50	24.88 0.43 -11.26	26.62 0.42 -13.01	28.31 0.39 -14.75	24.33 0.42 -9.91	23.15 0.38 -7.40	25.34 0.44 -9.04	18.97 0.85 1.72	18.85 0.75 1.71	17.84 0.82 2.95	17.29 0.88 2.81	15.33 0.75 2.40	14.26 0.55 1.52	14.05 0.48 1.03
BLISS_WT_PWR 323608	15.04 0.81 0.00	13.90 0.66 0.00	13.37 0.50 0.00	12.65 0.34 0.00	12.75 0.37 0.00	13.82 0.56 0.00	14.53 0.52 -0.01	17.76 0.84 -2.91	28.99 0.18 -15.71	31.52 0.30 -18.09	31.05 0.21 -17.70	32.02 0.26 -18.58	35.92 0.26 -22.47	37.73 0.15 -24.42	32.11 0.27 -17.85	32.28 0.29 -16.62	35.19 0.11 -19.22	28.91 1.37 -7.71	28.88 1.41 -7.66	26.07 1.50 -4.61	29.04 1.33 -8.50	22.64 1.14 -4.52	15.81 0.56 -0.01	15.34 0.73 -0.01
BLUE_CIRC_CHEM_DRP 24182	14.87 0.64 0.00	13.85 0.61 0.00	13.39 0.52 0.00	12.81 0.50 0.00	12.86 0.48 0.00	13.80 0.53 0.00	14.59 0.59 0.00	14.55 0.55 0.00	13.67 0.59 0.02	13.70 0.62 0.04	13.73 0.64 0.06	13.77 0.69 0.09	13.76 0.69 0.11	13.73 0.70 0.13	14.56 0.71 0.16	15.91 0.72 0.18	16.36 0.75 0.24	20.59 0.75 0.00	20.60 0.79 0.00	20.77 0.80 0.00	20.01 0.79 0.00	17.67 0.70 0.00	15.86 0.62 0.00	15.23 0.63 0.00
BOC_GAS_DRP 24189	14.84 0.61 0.00	13.82 0.58 0.00	13.36 0.49 0.00	12.79 0.48 0.00	12.85 0.47 0.00	13.77 0.50 0.00	14.56 0.56 0.00	14.54 0.53 0.00	13.57 0.55 0.08	13.50 0.58 0.20	13.48 0.60 0.27	13.38 0.63 0.44	13.30 0.65 0.53	13.18 0.65 0.63	13.92 0.66 0.74	15.19 0.68 0.86	15.42 0.70 1.14	19.93 0.73 0.64	20.31 0.75 0.25	20.59 0.78 0.16	19.99 0.77 0.00	17.60 0.68 0.06	15.82 0.59 0.01	15.20 0.60 0.00
BORALEX_4TH_BRANCH 23824	15.44 1.21 0.00	14.36 1.12 0.00	13.86 0.99 0.00	13.27 0.96 0.00	13.33 0.95 0.00	14.33 1.05 -0.02	15.28 1.16 -0.12	15.31 1.19 -0.12	14.45 1.19 -0.16	14.73 1.21 -0.39	14.89 1.22 -0.52	15.31 1.28 -0.85	15.47 1.27 -1.02	15.66 1.26 -1.23	16.88 1.33 -1.54	18.75 1.40 -1.98	19.89 1.44 -2.59	23.40 1.71 -1.86	22.70 1.82 -1.07	22.73 1.88 -0.88	21.55 1.79 -0.55	19.08 1.53 -0.58	16.87 1.32 -0.31	16.00 1.20 -0.20
BOWLINE___1 23526	15.44 1.21 0.00	14.38 1.14 0.00	13.88 1.00 0.00	13.29 0.99 0.00	13.35 0.98 0.00	14.30 1.04 0.00	15.15 1.15 0.00	15.13 1.12 0.00	14.93 1.15 -0.67	15.99 1.18 -1.68	16.59 1.21 -2.24	18.07 1.24 -3.65	18.79 1.25 -4.36	19.65 1.24 -5.25	21.44 1.33 -6.11	23.95 1.44 -7.13	26.78 1.49 -9.44	27.16 1.85 -5.48	23.77 1.84 -2.12	23.16 1.88 -1.32	20.93 1.71 0.00	18.97 1.51 -0.48	16.59 1.29 -0.06	15.84 1.24 0.00
BOWLINE___2 23595	15.44 1.21 0.00	14.38 1.14 0.00	13.88 1.00 0.00	13.29 0.99 0.00	13.35 0.98 0.00	14.30 1.04 0.00	15.15 1.15 0.00	15.13 1.12 0.00	14.93 1.15 -0.67	15.99 1.18 -1.68	16.59 1.21 -2.24	18.07 1.24 -3.65	18.80 1.25 -4.36	19.66 1.24 -5.25	21.44 1.33 -6.11	23.95 1.44 -7.14	26.79 1.49 -9.44	27.16 1.85 -5.48	23.77 1.84 -2.12	23.17 1.88 -1.32	20.93 1.71 0.00	18.97 1.51 -0.48	16.59 1.29 -0.06	15.84 1.24 0.00
BROOKHAVEN___DRP 24191	16.46 2.22 -0.01	15.27 2.04 0.00	14.59 1.71 0.00	14.05 1.74 0.00	14.12 1.75 0.00	15.18 1.91 0.00	16.18 2.14 -0.03	18.48 1.98 -2.49	20.97 1.87 -6.00	24.60 1.90 -9.57	25.62 1.87 -10.61	26.68 1.90 -11.60	27.67 1.88 -12.60	27.67 1.87 -12.63	27.68 2.00 -11.68	28.12 2.34 -10.41	28.73 2.44 -10.43	30.97 3.15 -7.98	31.30 3.21 -8.28	27.77 3.15 -4.65	28.56 2.94 -6.40	32.31 2.48 -12.85	20.07 2.27 -2.56	19.43 2.19 -2.64
BROOKLYN_NAVY_YARD 23515	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.25 1.44 -0.71	16.38 1.48 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.29 1.53 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
BROOKLYN___ARMY_DRP 323595	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01

BROOME_2_LFGE 323671	14.74 0.51 0.00	13.70 0.46 0.00	13.25 0.37 0.00	12.64 0.33 0.00	12.71 0.33 0.00	13.65 0.38 0.00	14.41 0.41 0.00	14.55 0.45 -0.10	21.07 0.25 -7.72	21.48 0.28 -8.07	21.69 0.28 -8.27	21.76 0.30 -8.28	23.10 0.30 -9.61	24.37 0.29 -10.91	22.31 0.31 -8.00	22.78 0.34 -7.07	24.87 0.33 -8.68	21.86 0.77 -1.25	21.60 0.79 -1.00	21.07 0.82 -0.28	20.33 0.77 -0.34	17.86 0.66 -0.22	15.73 0.49 0.00	15.11 0.51 0.00
BROOME__LFGE 323600	14.74 0.51 0.00	13.70 0.46 0.00	13.25 0.37 0.00	12.64 0.33 0.00	12.71 0.33 0.00	13.65 0.38 0.00	14.41 0.41 0.00	14.55 0.45 -0.10	21.07 0.25 -7.72	21.48 0.28 -8.07	21.69 0.28 -8.27	21.76 0.30 -8.28	23.10 0.30 -9.61	24.37 0.29 -10.91	22.31 0.31 -8.00	22.78 0.34 -7.07	24.87 0.33 -8.68	21.86 0.77 -1.25	21.60 0.79 -1.00	21.07 0.82 -0.28	20.33 0.77 -0.34	17.86 0.66 -0.22	15.73 0.49 0.00	15.11 0.51 0.00
BURROWS__LYONSDAL 23803	14.64 0.41 0.00	13.58 0.34 0.00	13.17 0.30 0.00	12.58 0.27 0.00	12.61 0.23 0.00	13.51 0.29 0.05	14.08 0.41 0.33	14.09 0.42 0.34	18.05 0.33 -4.62	18.20 0.33 -4.74	18.35 0.37 -4.84	18.31 0.38 -4.74	19.05 0.38 -5.48	19.75 0.37 -6.21	18.47 0.39 -4.07	18.61 0.38 -2.85	19.77 0.43 -3.48	19.26 0.69 1.27	19.20 0.65 1.26	18.90 0.70 1.77	18.24 0.71 1.68	16.14 0.59 1.44	14.78 0.46 0.91	14.39 0.41 0.62
CAITHNESS_CC_1 323624	16.42 2.18 -0.01	15.23 2.00 0.00	14.55 1.67 0.00	14.00 1.69 0.00	14.08 1.71 0.00	15.14 1.87 0.00	16.12 2.09 -0.03	18.46 1.96 -2.49	20.97 1.87 -6.00	24.59 1.89 -9.57	25.61 1.85 -10.61	26.67 1.88 -11.60	27.67 1.88 -12.60	27.67 1.87 -12.63	27.68 2.00 -11.68	28.11 2.32 -10.41	28.70 2.41 -10.43	30.91 3.09 -7.98	31.24 3.15 -8.28	27.73 3.11 -4.65	28.52 2.90 -6.40	32.29 2.46 -12.85	20.03 2.24 -2.56	19.40 2.16 -2.64
CALPINE BETH_PAGE_GT4 24209	16.08 1.84 -0.01	14.92 1.68 0.00	14.29 1.42 0.00	13.71 1.40 0.00	13.79 1.41 0.00	14.81 1.54 0.00	15.78 1.75 -0.02	18.75 1.74 -3.01	21.15 1.73 -6.32	24.49 1.73 -9.63	25.42 1.67 -10.61	26.49 1.71 -11.60	27.49 1.71 -12.60	27.50 1.70 -12.63	27.50 1.82 -11.68	27.80 2.01 -10.41	28.30 2.01 -10.43	30.34 2.52 -7.98	30.62 2.54 -8.28	27.27 2.66 -4.65	28.08 2.46 -6.40	31.94 2.10 -12.85	24.35 1.92 -7.19	19.70 1.87 -3.22
CALPINE_BETH_PAGE_GT_4 323586	16.08 1.84 -0.01	14.92 1.68 0.00	14.29 1.42 0.00	13.71 1.40 0.00	13.79 1.41 0.00	14.81 1.54 0.00	15.78 1.75 -0.02	18.75 1.74 -3.01	21.15 1.73 -6.32	24.49 1.73 -9.63	25.42 1.67 -10.61	26.49 1.71 -11.60	27.49 1.71 -12.60	27.50 1.70 -12.63	27.50 1.82 -11.68	27.80 2.01 -10.41	28.30 2.01 -10.43	30.34 2.52 -7.98	30.62 2.54 -8.28	27.27 2.66 -4.65	28.08 2.46 -6.40	31.94 2.10 -12.85	24.35 1.92 -7.19	19.70 1.87 -3.22
CALPINE_BP_GT1 23823	16.08 1.84 -0.01	14.92 1.68 0.00	14.29 1.42 0.00	13.71 1.40 0.00	13.79 1.41 0.00	14.81 1.54 0.00	15.78 1.75 -0.02	18.75 1.74 -3.01	21.15 1.73 -6.32	24.49 1.73 -9.63	25.42 1.67 -10.61	26.49 1.71 -11.60	27.49 1.71 -12.60	27.50 1.70 -12.63	27.50 1.82 -11.68	27.80 2.01 -10.41	28.30 2.01 -10.43	30.34 2.52 -7.98	30.62 2.54 -8.28	27.27 2.66 -4.65	28.08 2.46 -6.40	31.94 2.10 -12.85	24.35 1.92 -7.19	19.70 1.87 -3.22
CALSPAN__DRP 24200	14.90 0.67 0.00	13.77 0.53 0.00	13.25 0.37 0.00	12.52 0.21 0.00	12.61 0.23 0.00	13.65 0.38 0.00	14.31 0.29 -0.01	17.79 0.56 -3.22	29.57 -0.07 -16.54	32.38 0.10 -19.15	31.86 0.03 -18.69	32.94 0.09 -19.67	37.11 0.09 -23.83	38.90 -0.01 -25.75	32.89 0.08 -18.80	32.92 0.11 -17.44	35.92 -0.06 -20.12	29.24 1.13 -8.27	29.22 1.17 -8.24	26.14 1.22 -4.96	29.45 1.08 -9.16	22.77 0.92 -4.87	15.62 0.37 -0.02	15.18 0.57 -0.01
CANDIGU_WT_PWR 323617	15.01 0.78 0.00	13.88 0.65 0.00	13.36 0.49 0.00	12.67 0.36 0.00	12.77 0.40 0.00	13.80 0.53 0.00	14.53 0.52 0.00	15.89 0.76 -1.13	23.97 0.18 -10.69	25.18 0.29 -11.77	25.07 0.20 -11.73	25.44 0.24 -12.02	27.72 0.24 -14.30	29.31 0.17 -15.97	25.88 0.21 -11.67	26.38 0.25 -10.76	28.74 0.16 -12.72	24.76 1.31 -3.61	24.64 1.33 -3.50	23.35 1.42 -1.97	24.11 1.33 -3.57	20.03 1.42 -1.91	15.85 0.61 -0.01	15.34 0.73 0.00
CARR STREET_E_SYR 24060	14.39 0.16 0.00	13.36 0.12 0.00	12.94 0.06 0.00	12.35 0.04 0.00	12.41 0.04 0.00	13.32 0.05 0.00	14.09 0.08 0.00	14.06 0.06 0.00	23.70 -0.13 -10.73	24.01 -0.12 -11.00	24.27 -0.12 -11.24	24.10 -0.09 -11.01	25.80 -0.11 -12.72	27.48 -0.11 -14.42	24.14 -0.11 -10.25	23.99 -0.12 -8.74	26.40 -0.14 -10.69	20.64 0.08 -0.72	20.59 0.06 -0.72	20.03 0.06 0.00	19.26 0.04 0.00	17.08 0.10 0.00	15.31 0.08 0.00	14.70 0.10 0.00
CARTHAGE__PAPER 23857	14.67 0.44 0.00	13.59 0.36 0.00	13.17 0.30 0.00	12.57 0.26 0.00	12.57 0.20 0.00	13.42 0.25 0.09	13.76 0.39 0.63	13.78 0.42 0.64	23.25 0.31 -9.84	23.52 0.30 -10.09	23.81 0.35 -10.31	23.63 0.36 -10.10	25.18 0.33 -11.66	26.71 0.32 -13.22	23.09 0.34 -8.75	21.94 0.29 -6.28	23.88 0.35 -7.67	18.34 0.69 2.19	18.23 0.59 2.18	17.31 0.66 3.32	16.79 0.73 3.16	14.89 0.61 2.70	13.96 0.44 1.71	13.85 0.41 1.16
CE_DUNWOOD__DRP 24194	15.57 1.34 0.00	14.49 1.26 0.00	13.98 1.11 0.00	13.39 1.08 0.00	13.45 1.08 0.00	14.42 1.15 0.00	15.28 1.27 0.00	15.25 1.25 0.00	15.09 1.28 -0.70	16.22 1.33 -1.76	16.83 1.34 -2.35	18.39 1.38 -3.82	19.13 1.38 -4.56	20.04 1.38 -5.49	21.86 1.47 -6.39	24.44 1.60 -7.47	27.38 1.65 -9.88	27.61 2.04 -5.73	24.07 2.04 -2.22	23.43 2.08 -1.38	21.12 1.90 0.00	19.14 1.66 -0.50	16.73 1.43 -0.06	15.96 1.36 0.00
CE_MILLWOOD__DRP 24193	15.51 1.28 0.00	14.45 1.22 0.00	13.95 1.08 0.00	13.35 1.05 0.00	13.42 1.04 0.00	14.37 1.10 0.00	15.24 1.23 0.00	15.21 1.20 0.00	15.04 1.25 -0.70	16.15 1.27 -1.75	16.76 1.29 -2.33	18.31 1.33 -3.80	19.05 1.33 -4.53	19.96 1.33 -5.46	21.78 1.43 -6.35	24.33 1.54 -7.42	27.26 1.59 -9.81	27.50 1.96 -5.70	23.99 1.98 -2.20	23.34 2.00 -1.37	21.06 1.85 0.00	19.09 1.61 -0.50	16.68 1.39 -0.06	15.92 1.31 0.00
CE_NYC2_DRP 24202	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.45 1.44 0.00	15.39 1.39 0.00	15.28 1.47 -0.71	16.41 1.51 -1.78	17.03 1.52 -2.37	18.59 1.57 -3.84	19.34 1.57 -4.59	20.26 1.57 -5.52	22.09 1.67 -6.42	24.69 1.81 -7.50	27.64 1.87 -9.91	27.89 2.30 -5.75	24.35 2.32 -2.23	23.65 2.30 -1.39	21.33 2.11 0.00	19.33 1.85 -0.50	16.93 1.63 -0.07	16.16 1.55 -0.01
CE_NYC_DRP 24195	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.25 1.44 -0.71	16.38 1.48 -1.77	17.00 1.50 -2.36	18.56 1.54 -3.83	19.30 1.54 -4.58	20.21 1.53 -5.51	22.05 1.64 -6.41	24.63 1.77 -7.49	27.59 1.82 -9.91	27.85 2.26 -5.75	24.29 2.26 -2.22	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00



CHAFFEE___LFGE 323603	15.00 0.77 0.00	13.86 0.62 0.00	13.34 0.46 0.00	12.60 0.29 0.00	12.69 0.31 0.00	13.76 0.49 0.00	14.42 0.41 -0.01	17.79 0.71 -3.07	29.30 0.07 -16.13	31.99 0.22 -18.64	31.49 0.14 -18.21	32.53 0.21 -19.14	36.58 0.22 -23.17	38.36 0.09 -25.10	32.55 0.21 -18.34	32.64 0.23 -17.04	35.61 0.06 -19.68	29.16 1.33 -8.00	29.16 1.39 -7.96	26.17 1.42 -4.79	29.35 1.29 -8.84	22.77 1.09 -4.70	15.77 0.52 -0.01	15.30 0.69 -0.01
CHATEAUG_WT_PWR 323614	13.56 -0.67 0.00	12.59 -0.65 0.00	12.32 -0.55 0.00	11.78 -0.53 0.00	11.86 -0.52 0.00	12.24 -0.58 0.44	10.23 -0.57 3.20	10.24 -0.50 3.26	12.72 -0.38 0.00	12.75 -0.38 0.00	12.76 -0.38 0.00	12.76 -0.42 0.00	12.76 -0.42 0.00	12.76 -0.41 0.00	10.26 -0.45 3.30	6.07 -0.51 8.79	4.56 -0.52 10.78	3.16 -0.75 15.92	3.27 -0.71 15.83	3.66 -0.78 15.53	3.67 -0.75 14.80	3.66 -0.70 12.62	6.60 -0.61 8.02	8.52 -0.66 5.43
CHAT_HIGH_FALL_HYD 323578	13.56 -0.67 0.00	12.58 -0.66 0.00	12.32 -0.55 0.00	11.78 -0.53 0.00	11.86 -0.52 0.00	12.25 -0.58 0.43	10.26 -0.55 3.20	10.26 -0.49 3.26	12.73 -0.37 0.00	12.73 -0.39 0.00	12.75 -0.39 0.00	12.75 -0.43 0.00	12.75 -0.43 0.00	12.75 -0.42 0.00	10.27 -0.43 3.30	6.09 -0.49 8.79	4.59 -0.49 10.78	3.21 -0.71 15.92	3.31 -0.67 15.83	3.96 -0.78 15.22	3.98 -0.73 14.51	3.91 -0.70 12.37	6.76 -0.61 7.87	8.62 -0.66 5.32
CHAUTAUQUA___LFGE 323629	15.06 0.83 0.00	13.91 0.67 0.00	13.40 0.53 0.00	12.67 0.36 0.00	12.76 0.38 0.00	13.84 0.57 0.00	14.53 0.52 -0.01	17.60 0.83 -2.77	28.46 0.21 -15.15	30.94 0.38 -17.43	30.53 0.33 -17.06	31.46 0.38 -17.89	35.21 0.40 -21.63	36.86 0.28 -23.42	31.50 0.41 -17.09	31.61 0.45 -15.79	34.41 0.27 -18.28	28.58 1.59 -7.16	28.54 1.62 -7.11	25.90 1.66 -4.28	28.61 1.50 -7.89	22.43 1.26 -4.20	15.89 0.64 -0.01	15.43 0.82 -0.01
CH_MIDHUDSON___DRP 24192	15.53 1.29 0.00	14.45 1.22 0.00	13.95 1.08 0.00	13.37 1.06 0.00	13.43 1.05 0.00	14.37 1.10 0.00	15.25 1.25 0.00	15.21 1.20 0.00	14.93 1.23 -0.60	15.91 1.27 -1.51	16.46 1.30 -2.02	17.79 1.33 -3.28	18.44 1.35 -3.91	19.21 1.33 -4.71	20.91 1.43 -5.48	23.32 1.54 -6.41	25.92 1.59 -8.47	26.72 1.96 -4.92	23.70 1.98 -1.90	23.17 2.02 -1.19	21.08 1.86 0.00	19.04 1.63 -0.43	16.69 1.40 -0.05	15.90 1.30 0.00
CH_MISC_IPPS 23765	15.57 1.34 0.00	14.48 1.24 0.00	13.98 1.11 0.00	13.40 1.10 0.00	13.47 1.09 0.00	14.39 1.13 0.00	15.29 1.29 0.00	15.27 1.26 0.00	15.02 1.28 -0.63	16.04 1.33 -1.59	16.62 1.37 -2.11	18.03 1.41 -3.44	18.70 1.41 -4.10	19.52 1.41 -4.94	21.25 1.50 -5.75	23.74 1.65 -6.72	26.44 1.70 -8.88	27.10 2.10 -5.16	23.93 2.12 -2.00	23.37 2.16 -1.25	21.22 2.00 0.00	19.16 1.73 -0.45	16.77 1.48 -0.05	15.96 1.36 0.00
CH_RES_BVR_FALLS 23983	13.98 -0.26 0.00	12.98 -0.25 0.00	12.65 -0.22 0.00	12.19 -0.12 0.00	12.33 -0.05 0.00	13.45 -0.05 -0.23	15.60 -0.06 -1.65	15.63 -0.06 -1.68	13.05 -0.05 0.00	13.08 -0.05 0.00	13.09 -0.05 0.00	13.13 -0.05 0.00	13.13 -0.05 0.00	13.12 -0.05 0.00	15.65 -0.06 -1.70	19.85 -0.06 -4.54	21.37 -0.06 -5.57	28.00 -0.06 -8.22	27.91 -0.08 -8.18	28.12 -0.08 -8.24	27.01 -0.06 -7.85	23.60 -0.07 -6.69	19.43 -0.06 -4.26	17.42 -0.06 -2.88
CH_RES_NIAGARA 23895	14.36 0.13 0.00	13.29 0.05 0.00	12.78 -0.09 0.00	12.09 -0.22 0.00	12.17 -0.21 0.00	13.15 -0.12 0.00	13.68 -0.29 0.03	13.02 0.00 0.99	15.45 -0.56 -2.91	15.10 -0.41 -2.38	15.39 -0.47 -2.72	15.08 -0.42 -2.32	15.08 -0.41 -2.31	15.08 -0.51 -2.43	15.08 -0.45 -1.52	15.08 -0.49 -0.20	16.00 -0.65 -0.79	16.81 0.28 3.31	16.66 0.30 3.45	18.24 0.36 2.08	15.54 0.27 3.95	15.08 0.19 2.09	14.95 -0.26 0.02	14.52 -0.06 0.03
CH_RES_SYRACUSE 23985	14.47 0.24 0.00	13.42 0.19 0.00	13.02 0.14 0.00	12.41 0.10 0.00	12.47 0.10 0.00	13.39 0.12 0.00	14.16 0.15 0.00	14.12 0.11 0.00	27.74 -0.04 -14.68	28.17 -0.04 -15.08	28.53 -0.04 -15.43	28.29 -0.04 -15.14	30.63 -0.05 -17.50	32.96 -0.05 -19.84	28.11 -0.06 -14.17	27.47 -0.03 -12.13	30.63 -0.08 -14.85	21.33 0.22 -1.28	21.30 0.22 -1.27	20.19 0.22 0.00	19.41 0.19 0.00	17.16 0.19 0.00	15.40 0.17 0.00	14.79 0.19 0.00
CLINTON_WT_PWR 323605	13.56 -0.67 0.00	12.59 -0.65 0.00	12.32 -0.55 0.00	11.78 -0.53 0.00	11.86 -0.52 0.00	12.24 -0.58 0.44	10.23 -0.57 3.20	10.24 -0.50 3.26	12.72 -0.38 0.00	12.75 -0.38 0.00	12.76 -0.38 0.00	12.76 -0.42 0.00	12.76 -0.42 0.00	12.76 -0.41 0.00	10.26 -0.45 3.30	6.07 -0.51 8.79	4.56 -0.52 10.78	3.16 -0.75 15.92	3.27 -0.71 15.83	3.66 -0.78 15.53	3.67 -0.75 14.80	3.66 -0.70 12.62	6.60 -0.61 8.02	8.52 -0.66 5.43
CLINTON___LFGE 323618	13.69 -0.54 0.00	12.68 -0.56 0.00	12.42 -0.45 0.00	11.88 -0.43 0.00	11.96 -0.42 0.00	12.35 -0.48 0.44	10.36 -0.45 3.20	10.40 -0.35 3.26	12.84 -0.26 0.00	12.88 -0.25 0.00	12.89 -0.25 0.00	12.91 -0.28 0.00	12.91 -0.28 0.00	12.92 -0.25 0.00	10.41 -0.29 3.30	6.23 -0.35 8.79	4.74 -0.33 10.78	3.42 -0.50 15.92	3.57 -0.42 15.83	4.02 -0.50 15.45	4.03 -0.46 14.72	3.97 -0.46 12.55	6.81 -0.44 7.98	8.68 -0.53 5.40
COLONIE_LFGE___ 323577	15.16 0.92 0.00	14.10 0.86 0.00	13.62 0.75 0.00	13.02 0.71 0.00	13.08 0.71 0.00	14.07 0.78 -0.02	14.98 0.85 -0.12	15.00 0.87 -0.13	14.03 0.89 -0.04	14.14 0.92 -0.09	14.21 0.95 -0.13	14.40 1.02 -0.20	14.44 1.02 -0.24	14.49 1.03 -0.29	15.55 1.08 -0.47	17.25 1.14 -0.74	17.96 1.16 -0.95	22.08 1.31 -0.94	21.92 1.37 -0.74	22.06 1.40 -0.70	21.19 1.38 -0.59	18.65 1.14 -0.53	16.55 0.99 -0.32	15.75 0.94 -0.22
COPENHAGEN_WT_PWR 323753	14.70 0.47 0.00	13.62 0.38 0.00	13.20 0.32 0.00	12.58 0.27 0.00	12.59 0.21 0.00	13.47 0.28 0.08	13.91 0.42 0.51	13.93 0.45 0.52	25.17 0.31 -11.76	25.50 0.31 -12.06	25.82 0.35 -12.32	25.62 0.37 -12.06	27.48 0.36 -13.94	29.30 0.33 -15.80	25.06 0.35 -10.71	23.85 0.31 -8.17	26.21 0.37 -9.98	19.19 0.75 1.39	19.08 0.65 1.39	17.99 0.72 2.69	17.44 0.79 2.57	15.45 0.66 2.19	14.32 0.47 1.39	14.08 0.42 0.94
CORNELL____ 23752	14.83 0.60 0.00	13.75 0.52 0.00	13.30 0.42 0.00	12.68 0.37 0.00	12.75 0.37 0.00	13.70 0.44 0.00	14.56 0.56 0.00	14.73 0.60 -0.12	23.79 0.35 -10.33	24.20 0.34 -10.73	24.44 0.34 -10.96	24.40 0.36 -10.86	26.13 0.36 -12.59	27.80 0.36 -14.28	24.66 0.36 -10.30	24.74 0.40 -8.97	27.27 0.46 -10.95	22.15 0.99 -1.32	21.88 0.93 -1.14	21.22 0.98 -0.27	20.53 0.92 -0.39	18.01 0.80 -0.23	15.82 0.58 0.00	15.17 0.57 0.00
COXSACKIE___GT 23611	15.19 0.95 0.00	14.08 0.85 0.00	13.61 0.73 0.00	13.12 0.81 0.00	13.18 0.80 0.00	14.01 0.74 0.00	15.00 0.99 0.00	14.96 0.95 0.00	14.39 0.98 -0.30	14.87 0.99 -0.76	15.19 1.04 -1.01	15.86 1.03 -1.65	16.18 1.03 -1.97	16.56 1.03 -2.37	17.79 1.04 -2.75	19.73 1.14 -3.22	21.35 1.24 -4.26	23.76 1.43 -2.50	22.38 1.60 -0.97	22.29 1.72 -0.60	20.97 1.75 0.00	18.64 1.44 -0.22	16.50 1.23 -0.03	15.59 0.99 0.00

CPV_VALLEY___CC1 323721	15.19 0.95 0.00	14.14 0.90 0.00	13.66 0.79 0.00	13.07 0.76 0.00	13.13 0.76 0.00	14.08 0.81 0.00	14.90 0.90 0.00	14.88 0.87 0.00	14.56 0.90 -0.56	15.45 0.93 -1.39	15.95 0.95 -1.86	17.19 0.99 -3.02	17.78 0.99 -3.61	18.50 0.99 -4.35	20.11 1.05 -5.06	22.42 1.14 -5.91	24.85 1.17 -7.81	25.82 1.43 -4.55	23.02 1.45 -1.76	22.54 1.48 -1.10	20.56 1.34 0.00	18.58 1.21 -0.40	16.30 1.02 -0.05	15.58 0.98 0.00
CPV_VALLEY___CC2 323722	15.19 0.95 0.00	14.14 0.90 0.00	13.66 0.79 0.00	13.07 0.76 0.00	13.13 0.76 0.00	14.08 0.81 0.00	14.90 0.90 0.00	14.88 0.87 0.00	14.56 0.90 -0.56	15.45 0.93 -1.39	15.95 0.95 -1.86	17.19 0.99 -3.02	17.78 0.99 -3.61	18.50 0.99 -4.35	20.11 1.05 -5.06	22.42 1.14 -5.91	24.85 1.17 -7.81	25.82 1.43 -4.55	23.02 1.45 -1.76	22.54 1.48 -1.10	20.56 1.34 0.00	18.58 1.21 -0.40	16.30 1.02 -0.05	15.58 0.98 0.00
CRESCENT___HYD 24018	15.16 0.92 0.00	14.10 0.86 0.00	13.62 0.75 0.00	13.02 0.71 0.00	13.08 0.71 0.00	14.07 0.78 -0.02	14.98 0.85 -0.12	15.00 0.87 -0.13	14.03 0.89 -0.04	14.14 0.92 -0.09	14.21 0.95 -0.13	14.40 1.02 -0.20	14.44 1.02 -0.24	14.49 1.03 -0.29	15.55 1.08 -0.47	17.25 1.14 -0.74	17.96 1.16 -0.95	22.08 1.31 -0.94	21.92 1.37 -0.74	22.06 1.40 -0.70	21.19 1.38 -0.59	18.65 1.14 -0.53	16.55 0.99 -0.32	15.75 0.94 -0.22
CRICKET___VALLEY_CC1 323756	15.48 1.25 0.00	14.41 1.18 0.00	13.92 1.04 0.00	13.32 1.01 0.00	13.38 1.00 0.00	14.34 1.07 0.00	15.17 1.16 0.00	15.13 1.12 0.00	14.97 1.14 -0.73	16.11 1.14 -1.84	16.75 1.16 -2.45	18.36 1.19 -3.99	19.13 1.19 -4.76	20.09 1.19 -5.73	21.92 1.25 -6.67	24.50 1.34 -7.79	27.53 1.36 -10.31	27.48 1.67 -5.98	23.83 1.70 -2.31	23.14 1.74 -1.44	20.83 1.61 0.00	18.91 1.41 -0.52	16.53 1.23 -0.06	15.78 1.18 0.00
CRICKET___VALLEY_CC2 323757	15.48 1.25 0.00	14.41 1.18 0.00	13.92 1.04 0.00	13.32 1.01 0.00	13.38 1.00 0.00	14.34 1.07 0.00	15.17 1.16 0.00	15.13 1.12 0.00	14.97 1.14 -0.73	16.11 1.14 -1.84	16.75 1.16 -2.45	18.36 1.19 -3.99	19.13 1.19 -4.76	20.09 1.19 -5.73	21.92 1.25 -6.67	24.50 1.34 -7.79	27.53 1.36 -10.31	27.48 1.67 -5.98	23.83 1.70 -2.31	23.14 1.74 -1.44	20.83 1.61 0.00	18.91 1.41 -0.52	16.53 1.23 -0.06	15.78 1.18 0.00
CRICKET___VALLEY_CC3 323758	15.48 1.25 0.00	14.41 1.18 0.00	13.92 1.04 0.00	13.32 1.01 0.00	13.38 1.00 0.00	14.34 1.07 0.00	15.17 1.16 0.00	15.13 1.12 0.00	14.97 1.14 -0.73	16.11 1.14 -1.84	16.75 1.16 -2.45	18.36 1.19 -3.99	19.13 1.19 -4.76	20.09 1.19 -5.73	21.92 1.25 -6.67	24.50 1.34 -7.79	27.53 1.36 -10.31	27.48 1.67 -5.98	23.83 1.70 -2.31	23.14 1.74 -1.44	20.83 1.61 0.00	18.91 1.41 -0.52	16.53 1.23 -0.06	15.78 1.18 0.00
CRUCIBLE_METL_DRP 24180	14.47 0.24 0.00	13.42 0.19 0.00	13.02 0.14 0.00	12.41 0.10 0.00	12.47 0.10 0.00	13.39 0.12 0.00	14.16 0.15 0.00	14.12 0.11 0.00	27.74 -0.04 -14.68	28.17 -0.04 -15.08	28.53 -0.04 -15.43	28.29 -0.04 -15.14	30.63 -0.05 -17.50	32.96 -0.05 -19.84	28.11 -0.06 -14.17	27.47 -0.03 -12.13	30.63 -0.08 -14.85	21.33 0.22 -1.28	21.30 0.22 -1.27	20.19 0.22 0.00	19.41 0.19 0.00	17.16 0.19 0.00	15.40 0.17 0.00	14.79 0.19 0.00
DAHOWA___HYDRO 323763	15.28 1.05 0.00	14.19 0.95 0.00	13.70 0.82 0.00	13.10 0.79 0.00	13.17 0.79 0.00	14.17 0.89 -0.02	15.13 0.99 -0.13	15.17 1.02 -0.14	14.20 1.07 -0.02	14.28 1.10 -0.05	14.35 1.14 -0.07	14.54 1.25 -0.11	14.55 1.24 -0.13	14.60 1.28 -0.16	15.65 1.33 -0.32	17.37 1.41 -0.58	18.05 1.46 -0.73	22.34 1.67 -0.84	22.33 1.78 -0.73	22.49 1.82 -0.71	21.70 1.85 -0.64	18.98 1.44 -0.56	16.82 1.23 -0.35	15.93 1.10 -0.23
DANC___LFGE 323619	14.52 0.28 0.00	13.46 0.22 0.00	13.03 0.16 0.00	12.43 0.12 0.00	12.46 0.09 0.00	13.35 0.13 0.05	13.88 0.22 0.34	13.90 0.24 0.35	27.69 0.09 -14.50	28.09 0.09 -14.87	28.45 0.12 -15.19	28.19 0.13 -14.88	30.49 0.12 -17.19	32.76 0.10 -19.48	27.61 0.11 -13.50	26.28 0.05 -10.86	29.21 0.06 -13.29	19.93 0.36 0.26	19.85 0.30 0.26	18.50 0.34 1.80	17.94 0.44 1.72	15.89 0.37 1.47	14.55 0.24 0.93	14.20 0.23 0.63
DANSKAMMER___1 23586	15.57 1.34 0.00	14.48 1.24 0.00	13.98 1.11 0.00	13.40 1.10 0.00	13.47 1.09 0.00	14.39 1.13 0.00	15.29 1.29 0.00	15.27 1.26 0.00	15.02 1.28 -0.63	16.04 1.33 -1.59	16.62 1.37 -2.11	18.03 1.41 -3.44	18.70 1.41 -4.10	19.52 1.41 -4.94	21.25 1.50 -5.75	23.74 1.65 -6.72	26.44 1.70 -8.88	27.10 2.10 -5.16	23.93 2.12 -2.00	23.37 2.16 -1.25	21.22 2.00 0.00	19.16 1.73 -0.45	16.77 1.48 -0.05	15.96 1.36 0.00
DANSKAMMER___2 23589	15.57 1.34 0.00	14.48 1.24 0.00	13.98 1.11 0.00	13.40 1.10 0.00	13.47 1.09 0.00	14.39 1.13 0.00	15.29 1.29 0.00	15.27 1.26 0.00	15.02 1.28 -0.63	16.04 1.33 -1.59	16.62 1.37 -2.11	18.03 1.41 -3.44	18.70 1.41 -4.10	19.52 1.41 -4.94	21.25 1.50 -5.75	23.74 1.65 -6.72	26.44 1.70 -8.88	27.10 2.10 -5.16	23.93 2.12 -2.00	23.37 2.16 -1.25	21.22 2.00 0.00	19.16 1.73 -0.45	16.77 1.48 -0.05	15.96 1.36 0.00
DANSKAMMER___3 23590	15.57 1.34 0.00	14.48 1.24 0.00	13.98 1.11 0.00	13.40 1.10 0.00	13.47 1.09 0.00	14.39 1.13 0.00	15.29 1.29 0.00	15.27 1.26 0.00	15.02 1.28 -0.63	16.04 1.33 -1.59	16.62 1.37 -2.11	18.03 1.41 -3.44	18.70 1.41 -4.10	19.52 1.41 -4.94	21.25 1.50 -5.75	23.74 1.65 -6.72	26.44 1.70 -8.88	27.10 2.10 -5.16	23.93 2.12 -2.00	23.37 2.16 -1.25	21.22 2.00 0.00	19.16 1.73 -0.45	16.77 1.48 -0.05	15.96 1.36 0.00
DANSKAMMER___4 23591	15.57 1.34 0.00	14.48 1.24 0.00	13.98 1.11 0.00	13.40 1.10 0.00	13.47 1.09 0.00	14.39 1.13 0.00	15.29 1.29 0.00	15.27 1.26 0.00	15.02 1.28 -0.63	16.04 1.33 -1.59	16.62 1.37 -2.11	18.03 1.41 -3.44	18.70 1.41 -4.10	19.52 1.41 -4.94	21.25 1.50 -5.75	23.74 1.65 -6.72	26.44 1.70 -8.88	27.10 2.10 -5.16	23.93 2.12 -2.00	23.37 2.16 -1.25	21.22 2.00 0.00	19.16 1.73 -0.45	16.77 1.48 -0.05	15.96 1.36 0.00
DANSKAMMER___DIESEL 23592	15.57 1.34 0.00	14.48 1.24 0.00	13.98 1.11 0.00	13.40 1.10 0.00	13.47 1.09 0.00	14.39 1.13 0.00	15.29 1.29 0.00	15.27 1.26 0.00	15.02 1.28 -0.63	16.04 1.33 -1.59	16.62 1.37 -2.11	18.03 1.41 -3.44	18.70 1.41 -4.10	19.52 1.41 -4.94	21.25 1.50 -5.75	23.74 1.65 -6.72	26.44 1.70 -8.88	27.10 2.10 -5.16	23.93 2.12 -2.00	23.37 2.16 -1.25	21.22 2.00 0.00	19.16 1.73 -0.45	16.77 1.48 -0.05	15.96 1.36 0.00
DASHVILLE___HYD 23610	15.34 1.11 0.00	14.27 1.03 0.00	13.77 0.90 0.00	13.21 0.90 0.00	13.27 0.89 0.00	14.18 0.91 0.00	15.04 1.04 0.00	14.99 0.98 0.00	14.70 1.03 -0.56	15.60 1.06 -1.41	16.11 1.09 -1.88	17.37 1.13 -3.05	17.96 1.13 -3.64	18.69 1.13 -4.39	20.31 1.20 -5.11	22.66 1.32 -5.97	25.13 1.38 -7.89	26.10 1.65 -4.62	23.28 1.68 -1.79	22.80 1.72 -1.11	20.79 1.58 0.00	18.79 1.41 -0.40	16.49 1.20 -0.05	15.71 1.11 0.00

DELAWARE___LFGE 323621	14.90 0.67 0.00	13.86 0.62 0.00	13.40 0.53 0.00	12.81 0.50 0.00	12.87 0.50 0.00	13.82 0.56 0.00	14.62 0.62 0.00	14.67 0.62 -0.05	17.48 0.54 -3.84	17.78 0.55 -4.10	17.97 0.58 -4.25	18.16 0.59 -4.38	18.88 0.59 -5.10	19.56 0.58 -5.82	19.10 0.63 -4.47	20.16 0.68 -4.11	21.66 0.70 -5.10	21.84 1.01 -1.00	21.51 1.05 -0.65	21.25 1.06 -0.23	20.40 1.02 -0.17	18.02 0.90 -0.14	15.96 0.72 -0.01	15.29 0.69 0.00
DOGLEVILLE___HYD 23807	14.67 0.44 0.00	13.65 0.41 0.00	13.25 0.37 0.00	12.67 0.36 0.00	12.75 0.37 0.00	13.70 0.41 -0.02	14.62 0.48 -0.14	14.64 0.49 -0.14	13.53 0.43 0.00	13.57 0.45 0.00	13.60 0.46 0.00	13.66 0.47 0.00	13.66 0.47 0.00	13.62 0.45 0.00	14.62 0.48 -0.14	16.25 0.49 -0.38	16.80 0.48 -0.47	21.16 0.63 -0.69	21.13 0.63 -0.69	21.28 0.64 -0.68	20.48 0.61 -0.65	18.09 0.56 -0.55	16.04 0.46 -0.35	15.26 0.42 -0.24
DUNKIRK___1 23563	15.06 0.83 0.00	13.91 0.67 0.00	13.40 0.53 0.00	12.67 0.36 0.00	12.76 0.38 0.00	13.84 0.57 0.00	14.53 0.52 -0.01	17.59 0.81 -2.77	28.44 0.18 -15.16	30.92 0.35 -17.44	30.51 0.30 -17.07	31.44 0.36 -17.90	35.19 0.37 -21.64	36.84 0.25 -23.42	31.47 0.38 -17.10	31.58 0.42 -15.79	34.38 0.24 -18.28	28.54 1.55 -7.16	28.51 1.59 -7.11	25.86 1.62 -4.28	28.57 1.46 -7.89	22.40 1.22 -4.20	15.87 0.62 -0.01	15.42 0.80 -0.01
DUNKIRK___2 23564	15.06 0.83 0.00	13.91 0.67 0.00	13.40 0.53 0.00	12.67 0.36 0.00	12.76 0.38 0.00	13.84 0.57 0.00	14.53 0.52 -0.01	17.59 0.81 -2.77	28.44 0.18 -15.16	30.92 0.35 -17.44	30.51 0.30 -17.07	31.44 0.36 -17.90	35.19 0.37 -21.64	36.84 0.25 -23.42	31.47 0.38 -17.10	31.58 0.42 -15.79	34.38 0.24 -18.28	28.54 1.55 -7.16	28.51 1.59 -7.11	25.86 1.62 -4.28	28.57 1.46 -7.89	22.40 1.22 -4.20	15.87 0.62 -0.01	15.42 0.80 -0.01
DUNKIRK___3 23565	15.00 0.77 0.00	13.86 0.62 0.00	13.35 0.48 0.00	12.63 0.32 0.00	12.71 0.33 0.00	13.77 0.50 0.00	14.45 0.43 -0.01	17.40 0.71 -2.68	28.05 0.09 -14.85	30.44 0.25 -17.07	30.03 0.18 -16.71	30.95 0.25 -17.51	34.59 0.25 -21.16	36.21 0.15 -22.89	30.95 0.25 -16.70	31.04 0.29 -15.38	33.79 0.11 -17.82	28.09 1.37 -6.89	28.06 1.41 -6.84	25.54 1.46 -4.11	28.11 1.31 -7.58	22.12 1.10 -4.04	15.78 0.53 -0.01	15.33 0.72 -0.01
DUNKIRK___4 23566	15.00 0.77 0.00	13.86 0.62 0.00	13.35 0.48 0.00	12.63 0.32 0.00	12.71 0.33 0.00	13.77 0.50 0.00	14.45 0.43 -0.01	17.40 0.71 -2.68	28.05 0.09 -14.85	30.44 0.25 -17.07	30.03 0.18 -16.71	30.95 0.25 -17.51	34.59 0.25 -21.16	36.21 0.15 -22.89	30.95 0.25 -16.70	31.04 0.29 -15.38	33.79 0.11 -17.82	28.09 1.37 -6.89	28.06 1.41 -6.84	25.54 1.46 -4.11	28.11 1.31 -7.58	22.12 1.10 -4.04	15.78 0.53 -0.01	15.33 0.72 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.61 1.38 0.00	14.53 1.30 0.00	14.02 1.15 0.00	13.43 1.12 0.00	13.49 1.11 0.00	14.46 1.19 0.00	15.34 1.33 0.00	15.32 1.32 0.00	15.16 1.35 -0.71	16.29 1.39 -1.77	16.91 1.41 -2.36	18.47 1.45 -3.83	19.21 1.45 -4.58	20.13 1.45 -5.51	21.96 1.54 -6.41	24.54 1.68 -7.50	27.50 1.73 -9.91	27.73 2.14 -5.75	24.18 2.14 -2.22	23.51 2.16 -1.39	21.22 2.00 0.00	19.23 1.75 -0.50	16.79 1.49 -0.06	16.02 1.42 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.43 1.20 0.00	14.36 1.12 0.00	13.86 0.99 0.00	13.28 0.97 0.00	13.34 0.97 0.00	14.27 1.01 0.00	15.15 1.15 0.00	15.11 1.11 0.00	14.85 1.13 -0.63	15.87 1.17 -1.57	16.43 1.20 -2.09	17.83 1.24 -3.40	18.49 1.24 -4.07	19.29 1.22 -4.90	21.01 1.32 -5.70	23.46 1.43 -6.65	26.15 1.49 -8.80	26.80 1.85 -5.12	23.65 1.86 -1.98	23.10 1.90 -1.23	20.97 1.75 0.00	18.95 1.53 -0.45	16.60 1.31 -0.05	15.81 1.21 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.75 1.51 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.59 1.27 -0.01	13.65 1.26 -0.01	14.63 1.35 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.95 1.46 -2.35	18.53 1.52 -3.83	19.27 1.52 -4.57	20.18 1.50 -5.51	22.02 1.61 -6.41	24.61 1.75 -7.49	27.56 1.79 -9.91	27.78 2.20 -5.75	24.25 2.22 -2.22	23.54 2.20 -1.38	21.23 2.02 0.01	19.28 1.80 -0.50	16.92 1.61 -0.07	16.17 1.56 -0.01
EAST HAMPTON___GT 23717	17.14 2.90 -0.01	15.90 2.66 0.00	15.15 2.28 0.00	14.59 2.28 0.00	14.69 2.31 0.00	15.80 2.53 0.00	16.87 2.84 -0.03	19.40 2.90 -2.49	21.89 2.79 -6.00	25.57 2.88 -9.57	26.59 2.84 -10.61	27.66 2.87 -11.60	28.63 2.85 -12.60	28.54 2.74 -12.63	28.59 2.91 -11.68	29.14 3.35 -10.41	29.82 3.54 -10.43	32.26 4.44 -7.98	32.56 4.48 -8.28	29.05 4.43 -4.65	29.81 4.19 -6.40	33.33 3.50 -12.85	20.87 3.06 -2.57	20.18 2.94 -2.64
EAST RIVER___6 23660	15.71 1.48 0.00	14.64 1.40 0.00	14.12 1.25 0.00	13.52 1.21 0.00	13.59 1.21 0.00	14.57 1.30 0.00	15.43 1.43 0.00	15.42 1.41 0.00	15.29 1.48 -0.71	16.42 1.52 -1.77	17.04 1.54 -2.36	18.60 1.58 -3.84	19.34 1.58 -4.58	20.25 1.57 -5.51	22.10 1.68 -6.41	24.68 1.81 -7.50	27.64 1.87 -9.91	27.91 2.32 -5.75	24.35 2.32 -2.22	23.67 2.32 -1.39	21.35 2.13 0.00	19.35 1.87 -0.50	16.91 1.61 -0.06	16.13 1.53 0.00
EAST RIVER___7 23524	15.71 1.48 0.00	14.64 1.40 0.00	14.12 1.25 0.00	13.52 1.21 0.00	13.59 1.21 0.00	14.57 1.30 0.00	15.43 1.43 0.00	15.42 1.41 0.00	15.29 1.48 -0.71	16.42 1.52 -1.77	17.04 1.54 -2.36	18.60 1.58 -3.84	19.34 1.58 -4.58	20.25 1.57 -5.51	22.10 1.68 -6.41	24.68 1.81 -7.50	27.64 1.87 -9.91	27.91 2.32 -5.75	24.35 2.32 -2.22	23.67 2.32 -1.39	21.35 2.13 0.00	19.35 1.87 -0.50	16.91 1.61 -0.06	16.13 1.53 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.57 1.34 0.00	14.49 1.26 0.00	13.98 1.11 0.00	13.39 1.08 0.00	13.45 1.08 0.00	14.42 1.15 0.00	15.28 1.27 0.00	15.25 1.25 0.00	15.09 1.28 -0.70	16.22 1.33 -1.76	16.83 1.34 -2.35	18.39 1.38 -3.82	19.13 1.38 -4.56	20.04 1.38 -5.49	21.86 1.47 -6.39	24.44 1.60 -7.47	27.38 1.65 -9.88	27.61 2.04 -5.73	24.07 2.04 -2.22	23.43 2.08 -1.38	21.12 1.90 0.00	19.14 1.66 -0.50	16.73 1.43 -0.06	15.96 1.36 0.00
EAST_HAMPTON___DIESEL 23722	17.14 2.90 -0.01	15.90 2.66 0.00	15.15 2.28 0.00	14.59 2.28 0.00	14.69 2.31 0.00	15.81 2.55 0.00	16.87 2.84 -0.03	19.40 2.90 -2.49	21.89 2.79 -6.00	25.57 2.88 -9.57	26.59 2.84 -10.61	27.66 2.87 -11.60	28.63 2.85 -12.60	28.54 2.74 -12.63	28.58 2.90 -11.68	29.14 3.35 -10.41	29.82 3.54 -10.43	32.26 4.44 -7.98	32.56 4.48 -8.28	29.07 4.45 -4.65	29.83 4.21 -6.40	33.33 3.50 -12.85	20.87 3.06 -2.57	20.18 2.94 -2.64
EAST_RIVER___I 323558	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.25 1.44 -0.71	16.38 1.48 -1.77	17.00 1.50 -2.36	18.56 1.54 -3.83	19.30 1.54 -4.58	20.21 1.53 -5.51	22.05 1.64 -6.41	24.63 1.77 -7.49	27.59 1.82 -9.91	27.85 2.26 -5.75	24.29 2.26 -2.22	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00

EAST_RIVER___2 323559	15.71 1.48 0.00	14.64 1.40 0.00	14.12 1.25 0.00	13.52 1.21 0.00	13.59 1.21 0.00	14.57 1.30 0.00	15.43 1.43 0.00	15.42 1.41 0.00	15.29 1.48 -0.71	16.42 1.52 -1.77	17.04 1.54 -2.36	18.60 1.58 -3.84	19.34 1.58 -4.58	20.25 1.57 -5.51	22.10 1.68 -6.41	24.68 1.81 -7.50	27.64 1.87 -9.91	27.91 2.32 -5.75	24.35 2.32 -2.22	23.67 2.32 -1.39	21.35 2.13 0.00	19.35 1.87 -0.50	16.91 1.61 -0.06	16.13 1.53 0.00
EAST___DELAWARE_HYD 23607	15.71 1.48 0.00	14.59 1.35 0.00	14.08 1.21 0.00	13.55 1.24 0.00	13.60 1.23 0.00	14.49 1.22 0.00	15.45 1.44 0.00	15.39 1.39 0.00	15.02 1.44 -0.48	15.79 1.46 -1.20	16.26 1.51 -1.60	17.36 1.57 -2.61	17.87 1.57 -3.12	18.49 1.57 -3.75	20.03 1.67 -4.36	22.24 1.77 -5.10	24.52 1.92 -6.74	26.31 2.36 -4.12	23.84 2.44 -1.59	23.44 2.48 -0.99	21.50 2.29 0.00	19.34 2.00 -0.36	16.98 1.71 -0.04	16.11 1.50 0.00
ELEC_TRO_TEK 24086	15.89 1.65 -0.01	14.75 1.51 0.00	14.15 1.27 0.00	13.58 1.27 0.00	13.64 1.26 0.00	14.65 1.38 0.00	15.59 1.57 -0.02	19.27 1.54 -3.72	21.41 1.55 -6.76	24.43 1.57 -9.72	25.32 1.56 -10.61	26.39 1.61 -11.60	27.39 1.61 -12.60	27.40 1.61 -12.63	27.39 1.71 -11.68	27.68 1.89 -10.41	28.22 1.93 -10.43	30.26 2.44 -7.98	30.52 2.44 -8.28	27.09 2.48 -4.65	27.90 2.29 -6.40	31.80 1.97 -12.85	30.43 1.75 -13.44	20.17 1.66 -3.91
ELLENBURG_WT_PWR 323604	13.56 -0.67 0.00	12.59 -0.65 0.00	12.32 -0.55 0.00	11.78 -0.53 0.00	11.86 -0.52 0.00	12.24 -0.58 0.44	10.23 -0.57 3.20	10.24 -0.50 3.26	12.72 -0.38 0.00	12.75 -0.38 0.00	12.76 -0.38 0.00	12.76 -0.42 0.00	12.76 -0.42 0.00	12.76 -0.41 0.00	10.26 -0.45 3.30	6.07 -0.51 8.79	4.56 -0.52 10.78	3.16 -0.75 15.92	3.27 -0.71 15.83	3.66 -0.78 15.53	3.67 -0.75 14.80	3.66 -0.70 12.62	6.60 -0.61 8.02	8.52 -0.66 5.43
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.79 0.55 0.00	13.66 0.42 0.00	13.14 0.27 0.00	12.43 0.12 0.00	12.51 0.14 0.00	13.55 0.28 0.00	14.18 0.17 -0.01	17.28 0.42 -2.86	28.19 -0.18 -15.28	30.73 -0.01 -17.62	30.27 -0.09 -17.22	31.24 -0.03 -18.09	35.03 -0.01 -21.86	36.36 -0.13 -23.32	30.91 -0.03 -16.94	30.62 -0.03 -15.28	33.35 -0.21 -17.69	27.63 0.93 -6.86	27.60 0.97 -6.82	25.09 1.02 -4.10	27.67 0.88 -7.57	21.73 0.73 -4.03	15.48 0.23 -0.01	15.04 0.42 -0.01
EMPIRE_CC_1 323656	14.70 0.47 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.70 0.39 0.00	12.74 0.36 0.00	13.66 0.40 0.00	14.44 0.43 0.00	14.37 0.36 0.00	13.37 0.42 0.15	13.22 0.46 0.37	13.15 0.50 0.49	12.92 0.54 0.80	12.78 0.55 0.95	12.57 0.55 1.15	13.21 0.55 1.34	14.38 0.57 1.56	14.38 0.59 2.07	19.17 0.51 1.18	19.91 0.55 0.46	20.26 0.58 0.28	19.78 0.56 0.00	17.37 0.49 0.10	15.65 0.43 0.01	15.05 0.45 0.00
EMPIRE_CC_2 323658	14.70 0.47 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.70 0.39 0.00	12.74 0.36 0.00	13.66 0.40 0.00	14.44 0.43 0.00	14.37 0.36 0.00	13.37 0.42 0.15	13.22 0.46 0.37	13.15 0.50 0.49	12.92 0.54 0.80	12.78 0.55 0.95	12.57 0.55 1.15	13.21 0.55 1.34	14.38 0.57 1.56	14.38 0.59 2.07	19.17 0.51 1.18	19.91 0.55 0.46	20.26 0.58 0.28	19.78 0.56 0.00	17.37 0.49 0.10	15.65 0.43 0.01	15.05 0.45 0.00
ERIE_WT_PWR 323693	14.91 0.68 0.00	13.78 0.54 0.00	13.26 0.39 0.00	12.53 0.22 0.00	12.62 0.25 0.00	13.66 0.40 0.00	14.32 0.31 -0.01	17.80 0.57 -3.22	29.58 -0.05 -16.54	32.40 0.12 -19.15	31.87 0.04 -18.69	32.96 0.10 -19.67	37.12 0.10 -23.83	38.92 0.00 -25.75	32.90 0.10 -18.80	32.92 0.11 -17.44	35.94 -0.05 -20.12	29.26 1.15 -8.27	29.26 1.21 -8.24	26.16 1.24 -4.96	29.49 1.11 -9.16	22.78 0.93 -4.87	15.65 0.40 -0.02	15.20 0.58 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.80 0.57 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.65 0.34 0.00	12.74 0.36 0.00	13.69 0.42 0.00	14.54 0.53 0.00	14.68 0.57 -0.10	23.91 0.34 -10.47	24.33 0.34 -10.86	24.57 0.33 -11.10	24.53 0.36 -10.99	26.28 0.36 -12.74	27.95 0.34 -14.44	24.78 0.36 -10.41	24.82 0.40 -9.05	27.37 0.44 -11.07	22.08 0.93 -1.31	21.82 0.89 -1.12	21.13 0.92 -0.25	20.42 0.87 -0.34	17.93 0.75 -0.20	15.79 0.55 0.00	15.14 0.54 0.00
E_CANADA_CAP_HY 24051	15.19 0.95 0.00	14.07 0.83 0.00	13.58 0.71 0.00	12.97 0.66 0.00	13.04 0.67 0.00	14.07 0.78 -0.02	15.02 0.90 -0.11	15.05 0.92 -0.12	14.00 0.88 -0.02	14.01 0.84 -0.04	14.05 0.85 -0.06	14.09 0.82 -0.09	14.12 0.83 -0.11	14.15 0.86 -0.13	15.18 0.91 -0.27	16.88 1.01 -0.49	17.62 1.14 -0.62	22.01 1.61 -0.57	21.98 1.60 -0.57	22.21 1.68 -0.57	21.47 1.71 -0.54	18.83 1.39 -0.46	16.64 1.11 -0.29	15.82 1.02 -0.20
E_CANADA_MHWK_HY 24050	14.67 0.44 0.00	13.65 0.41 0.00	13.25 0.37 0.00	12.67 0.36 0.00	12.75 0.37 0.00	13.70 0.41 -0.02	14.62 0.48 -0.14	14.64 0.49 -0.14	13.53 0.43 0.00	13.57 0.45 0.00	13.60 0.46 0.00	13.66 0.47 0.00	13.66 0.47 0.00	13.62 0.45 0.00	14.62 0.48 -0.14	16.25 0.49 -0.38	16.80 0.48 -0.47	21.16 0.63 -0.69	21.13 0.63 -0.69	21.28 0.64 -0.68	20.48 0.61 -0.65	18.09 0.56 -0.55	16.04 0.46 -0.35	15.26 0.42 -0.24
E_FISHKILL___LBMP 23776	15.46 1.22 0.00	14.39 1.15 0.00	13.89 1.02 0.00	13.31 1.00 0.00	13.37 0.99 0.00	14.31 1.05 0.00	15.17 1.16 0.00	15.14 1.13 0.00	15.00 1.17 -0.73	16.16 1.19 -1.83	16.79 1.21 -2.44	18.41 1.25 -3.98	19.18 1.25 -4.75	20.14 1.25 -5.72	21.98 1.33 -6.65	24.57 1.43 -7.77	27.61 1.48 -10.28	27.60 1.80 -5.96	23.94 1.82 -2.31	23.26 1.86 -1.44	20.93 1.71 0.00	19.01 1.51 -0.52	16.59 1.29 -0.06	15.84 1.24 0.00
FAR ROCKAWAY___4 23548	16.12 1.88 -0.01	14.96 1.72 0.00	14.33 1.45 0.00	13.75 1.44 0.00	13.81 1.43 0.00	14.84 1.58 0.00	15.81 1.78 -0.02	21.12 1.75 -5.37	22.63 1.74 -7.79	24.85 1.79 -9.94	25.53 1.77 -10.61	26.61 1.83 -11.60	27.61 1.83 -12.60	27.63 1.83 -12.63	27.63 1.95 -11.68	27.94 2.15 -10.41	28.51 2.22 -10.43	30.61 2.80 -7.98	30.88 2.79 -8.28	27.45 2.83 -4.65	28.25 2.63 -6.40	32.11 2.28 -12.85	45.96 2.01 -28.71	22.81 1.88 -6.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.70 1.47 0.00	14.63 1.39 0.00	14.11 1.24 0.00	13.50 1.19 0.00	13.56 1.19 0.00	14.54 1.27 0.00	15.40 1.40 0.00	15.39 1.39 0.00	15.26 1.45 -0.71	16.39 1.50 -1.77	17.00 1.50 -2.36	18.56 1.54 -3.84	19.32 1.55 -4.58	20.22 1.54 -5.51	22.05 1.64 -6.41	24.65 1.78 -7.50	27.61 1.84 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.22	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.88 1.58 -0.06	16.11 1.50 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.70 1.47 0.00	14.63 1.39 0.00	14.11 1.24 0.00	13.50 1.19 0.00	13.56 1.19 0.00	14.54 1.27 0.00	15.40 1.40 0.00	15.39 1.39 0.00	15.25 1.44 -0.71	16.39 1.50 -1.77	17.00 1.50 -2.36	18.56 1.54 -3.84	19.30 1.54 -4.58	20.22 1.54 -5.51	22.05 1.64 -6.41	24.65 1.78 -7.50	27.61 1.84 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.22	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.88 1.58 -0.06	16.11 1.50 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.56 1.19 0.00	14.54 1.27 0.00	15.40 1.40 0.00	15.38 1.37 0.00	15.25 1.44 -0.71	16.38 1.48 -1.77	16.98 1.48 -2.36	18.56 1.54 -3.84	19.30 1.54 -4.58	20.21 1.53 -5.51	22.04 1.62 -6.41	24.63 1.77 -7.50	27.59 1.82 -9.91	27.85 2.26 -5.75	24.29 2.26 -2.22	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
FARRAGUT___LBMP 323566	15.67 1.44 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.23 1.43 -0.71	16.37 1.47 -1.77	16.97 1.47 -2.36	18.55 1.53 -3.84	19.29 1.53 -4.58	20.20 1.51 -5.51	22.04 1.62 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
FENNER___WINDPWR 24204	14.69 0.46 0.00	13.63 0.40 0.00	13.21 0.33 0.00	12.62 0.31 0.00	12.67 0.30 0.00	13.61 0.34 0.00	14.44 0.43 0.00	14.47 0.46 0.00	21.38 0.34 -7.94	21.64 0.34 -8.17	21.88 0.37 -8.37	21.80 0.38 -8.24	23.09 0.38 -9.52	24.35 0.38 -10.80	22.16 0.41 -7.75	22.47 0.43 -6.67	24.49 0.46 -8.18	21.34 0.77 -0.73	21.20 0.75 -0.63	20.76 0.76 -0.04	19.95 0.73 0.00	17.62 0.63 -0.01	15.71 0.47 0.00	15.05 0.45 0.00
FIBERTEK___ENERGY 23856	14.47 0.24 0.00	13.42 0.19 0.00	13.02 0.14 0.00	12.41 0.10 0.00	12.47 0.10 0.00	13.39 0.12 0.00	14.16 0.15 0.00	14.12 0.11 0.00	27.74 -0.04 -14.68	28.17 -0.04 -15.08	28.53 -0.04 -15.43	28.29 -0.04 -15.14	30.63 -0.05 -17.50	32.96 -0.05 -19.84	28.11 -0.06 -14.17	27.47 -0.03 -12.13	30.63 -0.08 -14.85	21.33 0.22 -1.28	21.30 0.22 -1.27	20.19 0.22 0.00	19.41 0.19 0.00	17.16 0.19 0.00	15.40 0.17 0.00	14.79 0.19 0.00
FITZPATRICK____ 23598	14.05 -0.19 0.00	13.05 -0.19 0.00	12.65 -0.22 0.00	12.07 -0.23 0.00	12.14 -0.24 0.00	13.03 -0.24 0.00	13.77 -0.24 0.00	13.75 -0.25 0.00	-67.12 -0.37 79.86	-69.13 -0.35 81.90	-70.93 -0.37 83.70	-69.11 -0.34 81.95	-81.86 -0.36 94.69	-94.52 -0.35 107.33	-62.69 -0.38 76.31	-50.08 -0.41 65.04	-64.15 -0.44 79.56	12.33 -0.38 7.13	12.33 -0.40 7.08	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.91 -0.32 0.00	14.34 -0.26 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.60 1.37 0.00	14.51 1.27 0.00	14.01 1.13 0.00	13.43 1.12 0.00	13.49 1.11 0.00	14.42 1.15 0.00	15.32 1.32 0.00	15.29 1.29 0.00	15.07 1.32 -0.64	16.11 1.37 -1.62	16.71 1.41 -2.16	18.14 1.45 -3.51	18.82 1.45 -4.19	19.66 1.45 -5.04	21.41 1.54 -5.87	23.90 1.68 -6.86	26.65 1.73 -9.07	27.25 2.14 -5.27	24.01 2.16 -2.04	23.43 2.20 -1.27	21.25 2.04 0.00	19.22 1.78 -0.46	16.80 1.51 -0.06	15.99 1.39 0.00
FORT ORANGE____ 23900	14.94 0.71 0.00	13.91 0.67 0.00	13.45 0.58 0.00	12.88 0.57 0.00	12.92 0.54 0.00	13.88 0.60 -0.01	14.77 0.67 -0.09	14.73 0.63 -0.10	13.82 0.68 -0.04	13.95 0.72 -0.10	14.02 0.75 -0.13	14.20 0.80 -0.21	14.24 0.80 -0.25	14.29 0.82 -0.30	15.29 0.84 -0.45	16.88 0.84 -0.67	17.57 0.86 -0.86	21.48 0.85 -0.79	21.27 0.87 -0.59	21.41 0.90 -0.54	20.54 0.88 -0.44	18.13 0.75 -0.40	16.18 0.70 -0.24	15.48 0.72 -0.16
FORT_DRUM_COGEN 23780	14.74 0.51 0.00	13.66 0.42 0.00	13.22 0.35 0.00	12.62 0.31 0.00	12.62 0.25 0.00	13.49 0.31 0.09	13.89 0.46 0.58	13.91 0.49 0.59	24.15 0.37 -10.68	24.44 0.35 -10.95	24.75 0.41 -11.20	24.57 0.42 -10.96	26.26 0.41 -12.66	27.91 0.38 -14.36	24.02 0.41 -9.61	22.85 0.37 -7.11	24.98 0.43 -8.69	18.83 0.83 1.84	18.71 0.73 1.83	17.72 0.80 3.04	17.16 0.84 2.90	15.23 0.73 2.47	14.20 0.53 1.57	14.00 0.47 1.06
FPL_FAR_ROCK_GT1 24212	16.12 1.88 -0.01	14.96 1.72 0.00	14.33 1.45 0.00	13.75 1.44 0.00	13.81 1.43 0.00	14.84 1.58 0.00	15.81 1.78 -0.02	21.12 1.75 -5.37	22.63 1.74 -7.79	24.85 1.79 -9.94	25.53 1.77 -10.61	26.61 1.83 -11.60	27.61 1.83 -12.60	27.63 1.83 -12.63	27.63 1.95 -11.68	27.94 2.15 -10.41	28.51 2.22 -10.43	30.61 2.80 -7.98	30.88 2.79 -8.28	27.45 2.83 -4.65	28.25 2.63 -6.40	32.11 2.28 -12.85	45.96 2.01 -28.71	22.81 1.88 -6.32
FPL_FAR_ROCK_GT2 23815	16.12 1.88 -0.01	14.96 1.72 0.00	14.33 1.45 0.00	13.75 1.44 0.00	13.81 1.43 0.00	14.84 1.58 0.00	15.81 1.78 -0.02	21.12 1.75 -5.37	22.63 1.74 -7.79	24.85 1.79 -9.94	25.53 1.77 -10.61	26.61 1.83 -11.60	27.61 1.83 -12.60	27.63 1.83 -12.63	27.63 1.95 -11.68	27.94 2.15 -10.41	28.51 2.22 -10.43	30.61 2.80 -7.98	30.88 2.79 -8.28	27.45 2.83 -4.65	28.25 2.63 -6.40	32.11 2.28 -12.85	45.96 2.01 -28.71	22.81 1.88 -6.32
FRANKLIN_FALL_HYD 24054	13.68 -0.56 0.00	12.68 -0.56 0.00	12.41 -0.46 0.00	11.87 -0.44 0.00	11.94 -0.43 0.00	12.37 -0.49 0.41	10.42 -0.39 3.20	10.47 -0.28 3.26	12.90 -0.20 0.00	12.93 -0.20 0.00	12.95 -0.20 0.00	12.96 -0.22 0.00	12.97 -0.21 0.00	12.97 -0.20 0.00	10.48 -0.22 3.30	6.30 -0.28 8.79	4.81 -0.27 10.78	3.52 -0.40 15.92	3.63 -0.36 15.83	4.80 -0.68 14.49	4.82 -0.60 13.81	4.65 -0.56 11.77	7.25 -0.50 7.49	9.01 -0.53 5.06
FREEPORT_EQUS_GT1 23764	16.06 1.82 -0.01	14.89 1.65 0.00	14.28 1.40 0.00	13.69 1.38 0.00	13.77 1.40 0.00	14.79 1.53 0.00	15.75 1.72 -0.02	19.28 1.71 -3.57	21.46 1.69 -6.67	24.57 1.73 -9.71	25.45 1.70 -10.61	26.52 1.74 -11.60	27.52 1.74 -12.60	27.52 1.72 -12.63	27.53 1.85 -11.68	27.83 2.04 -10.41	28.38 2.09 -10.43	30.46 2.64 -7.98	30.74 2.66 -8.28	27.33 2.71 -4.65	28.14 2.52 -6.40	31.99 2.16 -12.85	29.45 1.94 -12.28	20.38 1.84 -3.94
FREEPORT___CT2 23818	16.06 1.82 -0.01	14.89 1.65 0.00	14.28 1.40 0.00	13.69 1.38 0.00	13.77 1.40 0.00	14.79 1.53 0.00	15.75 1.72 -0.02	19.28 1.71 -3.57	21.46 1.69 -6.67	24.57 1.73 -9.71	25.45 1.70 -10.61	26.52 1.74 -11.60	27.52 1.74 -12.60	27.52 1.72 -12.63	27.53 1.85 -11.68	27.83 2.04 -10.41	28.38 2.09 -10.43	30.46 2.64 -7.98	30.74 2.66 -8.28	27.33 2.71 -4.65	28.14 2.52 -6.40	31.99 2.16 -12.85	29.45 1.94 -12.28	20.38 1.84 -3.94
FULTON COGEN____ 23766	14.26 0.03 0.00	13.24 0.00 0.00	12.82 -0.05 0.00	12.24 -0.07 0.00	12.30 -0.07 0.00	13.20 -0.07 0.00	13.96 -0.04 0.00	13.98 -0.03 0.00	34.92 -0.18 -22.01	35.50 -0.20 -22.57	36.01 -0.20 -23.07	35.58 -0.18 -22.58	39.09 -0.18 -26.09	42.56 -0.18 -29.58	34.83 -0.20 -21.03	33.06 -0.23 -17.92	37.54 -0.24 -21.92	22.15 -0.04 -2.36	22.09 -0.06 -2.34	19.93 -0.04 0.00	19.18 -0.04 0.00	16.94 -0.03 0.00	15.16 -0.08 0.00	14.57 -0.03 0.00
FULTON___LFGE 323630	16.00 1.76 0.00	14.77 1.53 0.00	14.22 1.35 0.00	13.59 1.28 0.00	13.66 1.29 0.00	14.76 1.47 -0.02	15.77 1.64 -0.12	15.80 1.67 -0.13	14.62 1.52 0.00	14.56 1.43 0.00	14.56 1.42 0.00	14.62 1.44 0.00	14.62 1.44 0.00	14.64 1.47 0.00	15.72 1.60 -0.13	17.56 1.84 -0.34	18.34 2.06 -0.42	23.41 2.96 -0.62	23.42 2.99 -0.61	23.71 3.13 -0.61	23.03 3.23 -0.58	19.99 2.51 -0.50	17.58 2.03 -0.32	16.67 1.85 -0.21

G.F.CEMENT___DRP 24184	15.23 1.00 0.00	14.12 0.89 0.00	13.62 0.75 0.00	13.04 0.73 0.00	13.11 0.73 0.00	14.12 0.84 -0.02	15.09 0.95 -0.14	15.14 0.99 -0.14	14.16 1.06 0.00	14.23 1.10 0.00	14.27 1.13 0.00	14.44 1.25 0.00	14.44 1.25 0.00	14.46 1.29 0.00	15.49 1.34 -0.14	17.15 1.40 -0.37	17.79 1.48 -0.46	22.14 1.63 -0.68	22.29 1.80 -0.67	22.48 1.84 -0.68	21.75 1.88 -0.64	18.99 1.46 -0.55	16.80 1.22 -0.35	15.90 1.07 -0.24
GARDENVILLE___LBMP 24039	14.84 0.61 0.00	13.73 0.49 0.00	13.20 0.32 0.00	12.48 0.17 0.00	12.56 0.19 0.00	13.60 0.33 0.00	14.25 0.24 -0.01	17.28 0.50 -2.77	28.07 -0.11 -15.08	30.54 0.05 -17.36	30.11 -0.01 -16.98	31.04 0.04 -17.82	34.77 0.05 -21.54	36.37 -0.05 -23.25	30.99 0.04 -16.95	31.01 0.05 -15.59	33.80 -0.11 -18.05	27.96 1.07 -7.05	27.93 1.11 -7.01	25.32 1.14 -4.21	28.01 1.02 -7.78	21.96 0.85 -4.14	15.57 0.32 -0.01	15.12 0.51 -0.01
GENERAL___MILLS 23808	14.90 0.67 0.00	13.77 0.53 0.00	13.25 0.37 0.00	12.52 0.21 0.00	12.61 0.23 0.00	13.65 0.38 0.00	14.31 0.29 -0.01	17.79 0.56 -3.22	29.57 -0.07 -16.54	32.38 0.10 -19.15	31.86 0.03 -18.69	32.94 0.09 -19.67	37.11 0.09 -23.83	38.90 -0.01 -25.75	32.89 0.08 -18.80	32.92 0.11 -17.44	35.92 -0.06 -20.12	29.24 1.13 -8.27	29.22 1.17 -8.24	26.14 1.22 -4.96	29.45 1.08 -9.16	22.77 0.92 -4.87	15.62 0.37 -0.02	15.18 0.57 -0.01
GE_PLASTICS___DRP 24183	14.87 0.64 0.00	13.85 0.61 0.00	13.39 0.52 0.00	12.81 0.50 0.00	12.86 0.48 0.00	13.78 0.52 0.00	14.59 0.59 0.00	14.55 0.55 0.00	13.67 0.59 0.02	13.69 0.62 0.05	13.72 0.64 0.07	13.75 0.69 0.11	13.73 0.69 0.14	13.70 0.70 0.16	14.51 0.70 0.19	15.87 0.72 0.22	16.31 0.75 0.30	20.43 0.75 0.16	20.52 0.77 0.06	20.73 0.80 0.04	20.01 0.79 0.00	17.66 0.70 0.01	15.86 0.62 0.00	15.23 0.63 0.00
GILBOA___1 23756	14.90 0.67 0.00	13.87 0.64 0.00	13.41 0.54 0.00	12.84 0.53 0.00	12.90 0.52 0.00	13.82 0.56 0.00	14.62 0.62 0.00	14.61 0.60 0.00	13.65 0.60 0.05	13.64 0.63 0.12	13.62 0.64 0.16	13.59 0.67 0.27	13.54 0.67 0.32	13.46 0.67 0.38	14.26 0.70 0.44	15.61 0.75 0.52	15.95 0.78 0.69	20.34 0.89 0.39	20.57 0.91 0.15	20.81 0.94 0.09	20.14 0.92 0.00	17.78 0.83 0.03	15.93 0.70 0.00	15.29 0.69 0.00
GILBOA___2 23757	14.90 0.67 0.00	13.87 0.64 0.00	13.41 0.54 0.00	12.84 0.53 0.00	12.90 0.52 0.00	13.82 0.56 0.00	14.62 0.62 0.00	14.61 0.60 0.00	13.65 0.60 0.05	13.64 0.63 0.12	13.62 0.64 0.16	13.59 0.67 0.27	13.54 0.67 0.32	13.46 0.67 0.38	14.26 0.70 0.44	15.61 0.75 0.52	15.95 0.78 0.69	20.34 0.89 0.39	20.57 0.91 0.15	20.81 0.94 0.09	20.14 0.92 0.00	17.78 0.83 0.03	15.93 0.70 0.00	15.29 0.69 0.00
GILBOA___3 23758	14.90 0.67 0.00	13.87 0.64 0.00	13.41 0.54 0.00	12.84 0.53 0.00	12.90 0.52 0.00	13.82 0.56 0.00	14.62 0.62 0.00	14.61 0.60 0.00	13.65 0.60 0.05	13.64 0.63 0.12	13.62 0.64 0.16	13.59 0.67 0.27	13.54 0.67 0.32	13.46 0.67 0.38	14.26 0.70 0.44	15.61 0.75 0.52	15.95 0.78 0.69	20.34 0.89 0.39	20.57 0.91 0.15	20.81 0.94 0.09	20.14 0.92 0.00	17.78 0.83 0.03	15.93 0.70 0.00	15.29 0.69 0.00
GILBOA___4 23759	14.90 0.67 0.00	13.87 0.64 0.00	13.41 0.54 0.00	12.84 0.53 0.00	12.90 0.52 0.00	13.82 0.56 0.00	14.62 0.62 0.00	14.61 0.60 0.00	13.65 0.60 0.05	13.64 0.63 0.12	13.62 0.64 0.16	13.59 0.67 0.27	13.54 0.67 0.32	13.46 0.67 0.38	14.26 0.70 0.44	15.61 0.75 0.52	15.95 0.78 0.69	20.34 0.89 0.39	20.57 0.91 0.15	20.81 0.94 0.09	20.14 0.92 0.00	17.78 0.83 0.03	15.93 0.70 0.00	15.29 0.69 0.00
GILBOA____ 23599	14.90 0.67 0.00	13.87 0.64 0.00	13.41 0.54 0.00	12.84 0.53 0.00	12.90 0.52 0.00	13.82 0.56 0.00	14.62 0.62 0.00	14.61 0.60 0.00	13.65 0.60 0.05	13.64 0.63 0.12	13.62 0.64 0.16	13.59 0.67 0.27	13.54 0.67 0.32	13.46 0.67 0.38	14.26 0.70 0.44	15.61 0.75 0.52	15.95 0.78 0.69	20.34 0.89 0.39	20.57 0.91 0.15	20.81 0.94 0.09	20.14 0.92 0.00	17.78 0.83 0.03	15.93 0.70 0.00	15.29 0.69 0.00
GINNA____ 23603	13.98 -0.26 0.00	12.95 -0.29 0.00	12.50 -0.37 0.00	11.87 -0.44 0.00	11.93 -0.45 0.00	12.86 -0.41 0.00	13.56 -0.45 0.00	13.63 -0.34 0.04	18.71 -0.58 -6.19	18.97 -0.51 -6.35	19.09 -0.56 -6.52	19.07 -0.51 -6.41	20.05 -0.53 -7.39	20.98 -0.58 -8.39	19.43 -0.60 -6.03	19.88 -0.66 -5.16	21.50 -0.71 -6.35	19.56 -0.30 -0.02	19.47 -0.28 0.06	19.67 -0.26 0.04	18.82 -0.27 0.13	16.53 -0.39 0.06	14.67 -0.56 0.00	14.05 -0.55 0.00
GLEN PARK____ 23778	14.80 0.57 0.00	13.71 0.48 0.00	13.27 0.40 0.00	12.67 0.36 0.00	12.66 0.28 0.00	13.54 0.36 0.08	13.99 0.53 0.55	14.02 0.57 0.56	24.71 0.43 -11.18	25.02 0.42 -11.47	25.35 0.49 -11.72	25.15 0.49 -11.48	26.92 0.47 -13.26	28.66 0.46 -15.03	24.61 0.49 -10.12	23.43 0.46 -7.60	25.67 0.52 -9.29	19.16 0.95 1.63	19.04 0.85 1.62	18.00 0.92 2.88	17.45 0.98 2.75	15.47 0.83 2.34	14.36 0.61 1.49	14.14 0.54 1.01
GLENWOOD_IC_1_G5 23712	15.86 1.62 -0.01	14.73 1.50 0.00	14.16 1.29 0.00	13.58 1.27 0.00	13.64 1.26 0.00	14.63 1.37 0.00	15.58 1.55 -0.02	18.73 1.53 -3.19	21.09 1.56 -6.43	24.39 1.60 -9.66	25.36 1.60 -10.61	26.43 1.65 -11.60	27.44 1.66 -12.60	27.44 1.65 -12.63	27.44 1.76 -11.68	27.60 1.81 -10.41	28.14 1.85 -10.43	30.12 2.30 -7.98	30.41 2.32 -8.28	26.95 2.33 -4.65	27.77 2.15 -6.40	31.83 2.00 -12.85	25.62 1.74 -8.65	19.47 1.65 -3.22
GLENWOOD_IC_2_G1 23688	15.75 1.51 -0.01	14.64 1.40 0.00	14.10 1.22 0.00	13.50 1.19 0.00	13.58 1.20 0.00	14.55 1.29 0.00	15.46 1.44 -0.02	18.20 1.43 -2.77	20.72 1.45 -6.17	24.21 1.48 -9.60	25.25 1.50 -10.61	26.32 1.54 -11.60	27.32 1.54 -12.60	27.34 1.54 -12.63	27.33 1.65 -11.68	27.57 1.78 -10.41	28.12 1.84 -10.43	30.10 2.28 -7.98	30.39 2.30 -8.28	26.93 2.32 -4.65	27.75 2.13 -6.40	31.72 1.88 -12.85	21.29 1.63 -4.43	18.48 1.55 -2.33
GLENWOOD_IC_3_G1 23689	15.75 1.51 -0.01	14.64 1.40 0.00	14.10 1.22 0.00	13.50 1.19 0.00	13.58 1.20 0.00	14.55 1.29 0.00	15.46 1.44 -0.02	18.20 1.43 -2.77	20.72 1.45 -6.17	24.21 1.48 -9.60	25.25 1.50 -10.61	26.32 1.54 -11.60	27.32 1.54 -12.60	27.34 1.54 -12.63	27.33 1.65 -11.68	27.57 1.78 -10.41	28.12 1.84 -10.43	30.10 2.28 -7.98	30.39 2.30 -8.28	26.93 2.32 -4.65	27.75 2.13 -6.40	31.72 1.88 -12.85	21.29 1.63 -4.43	18.48 1.55 -2.33
GLENWOOD___4 23550	15.86 1.62 -0.01	14.73 1.50 0.00	14.16 1.29 0.00	13.58 1.27 0.00	13.64 1.26 0.00	14.63 1.37 0.00	15.58 1.55 -0.02	18.73 1.53 -3.19	21.09 1.56 -6.43	24.39 1.60 -9.66	25.36 1.60 -10.61	26.43 1.65 -11.60	27.44 1.66 -12.60	27.44 1.65 -12.63	27.44 1.76 -11.68	27.63 1.84 -10.41	28.19 1.90 -10.43	30.18 2.36 -7.98	30.46 2.38 -8.28	27.01 2.39 -4.65	27.83 2.21 -6.40	31.83 2.00 -12.85	25.62 1.74 -8.65	19.47 1.65 -3.22

GLENWOOD___5 23614	15.86 1.62 -0.01	14.73 1.50 0.00	14.16 1.29 0.00	13.58 1.27 0.00	13.64 1.26 0.00	14.63 1.37 0.00	15.58 1.55 -0.02	18.73 1.53 -3.19	21.09 1.56 -6.43	24.39 1.60 -9.66	25.36 1.60 -10.61	26.43 1.65 -11.60	27.44 1.66 -12.60	27.44 1.65 -12.63	27.44 1.76 -11.68	27.63 1.84 -10.41	28.19 1.90 -10.43	30.18 2.36 -7.98	30.46 2.38 -8.28	27.01 2.39 -4.65	27.83 2.21 -6.40	31.83 2.00 -12.85	25.62 1.74 -8.65	19.47 1.65 -3.22
GLOBAL GREEN_PORT_GT1 23814	17.12 2.88 -0.01	15.86 2.62 0.00	15.11 2.24 0.00	14.56 2.25 0.00	14.65 2.28 0.00	15.78 2.51 0.00	16.83 2.80 -0.03	19.46 2.95 -2.49	21.94 2.84 -6.00	25.62 2.93 -9.57	26.64 2.89 -10.61	27.71 2.93 -11.60	28.69 2.91 -12.60	28.60 2.80 -12.63	28.65 2.97 -11.68	29.21 3.43 -10.41	29.90 3.62 -10.43	32.26 4.44 -7.98	32.51 4.42 -8.28	29.01 4.39 -4.65	29.77 4.15 -6.40	33.28 3.45 -12.85	20.83 3.02 -2.57	20.15 2.91 -2.64
GLOBE___DSASP 323697	14.32 0.09 0.00	13.25 0.01 0.00	12.74 -0.13 0.00	12.06 -0.25 0.00	12.13 -0.25 0.00	13.11 -0.16 0.00	13.66 -0.32 0.03	12.99 -0.03 0.99	15.42 -0.59 -2.91	15.07 -0.43 -2.38	15.36 -0.50 -2.72	15.06 -0.45 -2.33	15.06 -0.43 -2.31	15.06 -0.54 -2.43	15.05 -0.48 -1.53	15.06 -0.52 -0.21	15.97 -0.68 -0.79	16.75 0.22 3.30	16.62 0.26 3.45	18.21 0.32 2.08	15.50 0.23 3.95	15.03 0.14 2.08	14.92 -0.29 0.02	14.48 -0.10 0.02
GOETHSLN___LBMP 323567	15.63 1.40 0.00	14.57 1.34 0.00	14.07 1.20 0.00	13.47 1.16 0.00	13.53 1.15 0.00	14.50 1.23 0.00	15.34 1.33 0.00	15.32 1.32 0.00	15.18 1.38 -0.71	16.32 1.42 -1.77	16.93 1.43 -2.36	18.49 1.48 -3.84	19.24 1.48 -4.58	20.16 1.47 -5.51	21.98 1.57 -6.41	24.57 1.71 -7.50	27.53 1.76 -9.91	27.77 2.18 -5.75	24.22 2.18 -2.22	23.53 2.18 -1.39	21.22 2.00 0.00	19.23 1.75 -0.50	16.80 1.51 -0.06	16.03 1.43 0.00
GOODYEAR_LAKE_HYD 323669	14.97 0.74 0.00	13.91 0.67 0.00	13.45 0.58 0.00	12.85 0.54 0.00	12.91 0.53 0.00	13.88 0.61 0.00	14.72 0.71 0.00	14.79 0.74 -0.04	17.01 0.64 -3.27	17.27 0.66 -3.49	17.44 0.68 -3.61	17.60 0.70 -3.71	18.20 0.70 -4.32	18.78 0.68 -4.93	18.52 0.74 -3.78	19.64 0.80 -3.47	21.00 0.84 -4.30	21.90 1.23 -0.83	21.60 1.25 -0.54	21.44 1.28 -0.19	20.61 1.25 -0.14	18.17 1.07 -0.12	16.08 0.84 -0.01	15.37 0.77 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.77 0.54 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.65 0.34 0.00	12.72 0.35 0.00	13.68 0.41 0.00	14.44 0.43 0.00	14.57 0.46 -0.10	21.10 0.26 -7.73	21.51 0.29 -8.09	21.72 0.29 -8.29	21.79 0.32 -8.29	23.13 0.32 -9.64	24.40 0.29 -10.94	22.34 0.32 -8.02	22.82 0.35 -7.09	24.90 0.35 -8.69	21.91 0.81 -1.26	21.65 0.83 -1.01	21.12 0.86 -0.29	20.39 0.81 -0.36	17.90 0.70 -0.23	15.74 0.50 0.00	15.14 0.54 0.00
GOUDEY___7 23579	14.79 0.55 0.00	13.74 0.50 0.00	13.29 0.41 0.00	12.67 0.36 0.00	12.74 0.36 0.00	13.68 0.41 0.00	14.45 0.43 0.00	14.59 0.48 -0.10	21.11 0.28 -7.73	21.52 0.30 -8.09	21.74 0.30 -8.29	21.81 0.33 -8.29	23.15 0.33 -9.64	24.42 0.32 -10.94	22.35 0.34 -8.02	22.83 0.37 -7.09	24.92 0.37 -8.69	21.93 0.83 -1.26	21.67 0.85 -1.01	21.14 0.88 -0.29	20.40 0.83 -0.36	17.92 0.71 -0.23	15.76 0.52 0.00	15.16 0.55 0.00
GOUDEY___8 23580	14.77 0.54 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.65 0.34 0.00	12.72 0.35 0.00	13.68 0.41 0.00	14.44 0.43 0.00	14.57 0.46 -0.10	21.10 0.26 -7.73	21.51 0.29 -8.09	21.72 0.29 -8.29	21.79 0.32 -8.29	23.13 0.32 -9.64	24.40 0.29 -10.94	22.34 0.32 -8.02	22.82 0.35 -7.09	24.90 0.35 -8.69	21.91 0.81 -1.26	21.65 0.83 -1.01	21.12 0.86 -0.29	20.39 0.81 -0.36	17.90 0.70 -0.23	15.74 0.50 0.00	15.14 0.54 0.00
GOWANUS_GT1_1 24077	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT1_2 24078	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT1_3 24079	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT1_4 24080	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT1_5 24084	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT1_6 24111	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT1_7 24112	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01





GOWANUS_GT3_7 24128	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT3_8 24129	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_1 24130	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_2 24131	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_3 24132	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_4 24133	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_5 24134	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_6 24135	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_7 24136	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GOWANUS_GT4_8 24137	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GREENIDGE___3 23582	14.84 0.61 0.00	13.75 0.52 0.00	13.25 0.37 0.00	12.59 0.28 0.00	12.69 0.31 0.00	13.69 0.42 0.00	14.45 0.45 0.00	14.93 0.60 -0.32	22.34 -0.08 -9.31	22.90 -0.04 -9.81	23.01 -0.09 -9.96	23.06 -0.07 -9.94	24.73 -0.07 -11.61	26.14 -0.12 -13.09	23.35 -0.11 -9.46	23.59 -0.12 -8.35	25.82 -0.14 -10.10	22.08 0.73 -1.51	22.00 0.77 -1.41	21.51 0.92 -0.62	21.19 0.90 -1.07	18.44 0.88 -0.58	15.73 0.49 0.00	15.14 0.54 0.00
GREENIDGE___4 23583	14.84 0.61 0.00	13.75 0.52 0.00	13.25 0.37 0.00	12.59 0.28 0.00	12.69 0.31 0.00	13.69 0.42 0.00	14.45 0.45 0.00	14.93 0.60 -0.32	22.34 -0.08 -9.31	22.90 -0.04 -9.81	23.01 -0.09 -9.96	23.06 -0.07 -9.94	24.73 -0.07 -11.61	26.14 -0.12 -13.09	23.35 -0.11 -9.46	23.59 -0.12 -8.35	25.82 -0.14 -10.10	22.08 0.73 -1.51	22.00 0.77 -1.41	21.51 0.92 -0.62	21.19 0.90 -1.07	18.44 0.88 -0.58	15.73 0.49 0.00	15.14 0.54 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
GROVEVILLE___HYD 323602	15.60 1.37 0.00	14.51 1.27 0.00	14.01 1.13 0.00	13.43 1.12 0.00	13.49 1.11 0.00	14.42 1.15 0.00	15.32 1.32 0.00	15.29 1.29 0.00	15.07 1.32 -0.64	16.11 1.37 -1.62	16.71 1.41 -2.16	18.14 1.45 -3.51	18.82 1.45 -4.19	19.66 1.45 -5.04	21.41 1.54 -5.87	23.90 1.68 -6.86	26.65 1.73 -9.07	27.25 2.14 -5.27	24.01 2.16 -2.04	23.43 2.20 -1.27	21.25 2.04 0.00	19.22 1.78 -0.46	16.80 1.51 -0.06	15.99 1.39 0.00
HAMPSHIRE___PAPER_HYD 323593	14.13 -0.10 0.00	13.10 -0.13 0.00	12.76 -0.12 0.00	12.19 -0.12 0.00	12.21 -0.16 0.00	12.88 -0.16 0.23	12.32 -0.13 1.56	12.22 -0.20 1.59	17.86 -0.18 -4.94	17.94 -0.25 -5.07	18.11 -0.21 -5.18	18.03 -0.22 -5.07	18.78 -0.26 -5.86	19.55 -0.26 -6.64	16.78 -0.34 -3.12	12.39 -0.43 2.56	14.18 -0.40 1.29	12.13 -0.42 7.29	12.07 -0.49 7.25	11.45 -0.36 8.16	11.22 -0.23 7.77	10.15 -0.20 6.63	10.85 -0.17 4.21	11.63 -0.12 2.85

HARDSCRABBLE_WT_PWR 323673	14.59 0.36 0.00	13.58 0.34 0.00	13.17 0.30 0.00	12.60 0.29 0.00	12.67 0.30 0.00	13.63 0.34 -0.02	14.55 0.41 -0.14	14.57 0.42 -0.14	13.47 0.37 0.00	13.51 0.38 0.00	13.54 0.39 0.00	13.59 0.41 0.00	13.58 0.40 0.00	13.54 0.37 0.00	14.54 0.39 -0.14	16.15 0.40 -0.38	16.71 0.38 -0.47	21.04 0.51 -0.69	20.99 0.50 -0.69	21.12 0.48 -0.68	20.34 0.48 -0.65	17.95 0.42 -0.55	15.94 0.35 -0.35	15.16 0.32 -0.24
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.44 1.21 0.00	14.38 1.14 0.00	13.88 1.00 0.00	13.31 1.00 0.00	13.35 0.98 0.00	14.30 1.04 0.00	15.17 1.16 0.00	15.14 1.13 0.00	14.90 1.17 -0.64	15.93 1.21 -1.60	16.50 1.23 -2.13	17.92 1.28 -3.46	18.61 1.29 -4.13	19.43 1.29 -4.97	21.17 1.39 -5.79	23.64 1.51 -6.76	26.37 1.57 -8.94	26.98 1.95 -5.20	23.78 1.96 -2.01	23.20 1.98 -1.25	21.02 1.81 0.00	19.01 1.58 -0.45	16.63 1.34 -0.05	15.86 1.26 0.00
HARZA MOOSE__RIVER 24016	14.64 0.41 0.00	13.58 0.34 0.00	13.17 0.30 0.00	12.58 0.27 0.00	12.61 0.23 0.00	13.51 0.29 0.05	14.08 0.41 0.33	14.09 0.42 0.34	18.05 0.33 -4.62	18.20 0.33 -4.74	18.35 0.37 -4.84	18.31 0.38 -4.74	19.05 0.38 -5.48	19.75 0.37 -6.21	18.47 0.39 -4.07	18.61 0.38 -2.85	19.77 0.43 -3.48	19.26 0.69 1.27	19.20 0.65 1.26	18.90 0.70 1.77	18.24 0.71 1.68	16.14 0.59 1.44	14.78 0.46 0.91	14.39 0.41 0.62
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.75 1.51 -0.01	14.67 1.43 -0.01	14.17 1.29 -0.01	13.56 1.24 -0.01	13.62 1.24 -0.01	14.60 1.33 -0.01	15.45 1.44 0.00	15.39 1.39 0.00	15.28 1.47 -0.71	16.41 1.51 -1.78	17.02 1.51 -2.37	18.59 1.57 -3.84	19.34 1.57 -4.59	20.24 1.55 -5.52	22.07 1.65 -6.42	24.67 1.80 -7.50	27.63 1.85 -9.91	27.87 2.28 -5.75	24.33 2.30 -2.23	23.63 2.28 -1.39	21.31 2.10 0.00	19.33 1.85 -0.50	16.93 1.63 -0.07	16.16 1.55 -0.01
HEMPSTEAD____ 23647	15.91 1.66 -0.01	14.76 1.52 0.00	14.16 1.29 0.00	13.59 1.28 0.00	13.66 1.29 0.00	14.66 1.39 0.00	15.62 1.60 -0.02	18.88 1.57 -3.31	21.19 1.58 -6.50	24.41 1.61 -9.67	25.34 1.59 -10.61	26.42 1.63 -11.60	27.42 1.63 -12.60	27.43 1.63 -12.63	27.42 1.74 -11.68	27.68 1.89 -10.41	28.22 1.93 -10.43	30.24 2.42 -7.98	30.52 2.44 -8.28	27.09 2.48 -4.65	27.90 2.29 -6.40	31.83 2.00 -12.85	26.82 1.77 -9.82	19.80 1.69 -3.51
HICKLING__1 23621	15.16 0.92 0.00	14.03 0.79 0.00	13.48 0.61 0.00	12.79 0.48 0.00	12.90 0.52 0.00	13.93 0.66 0.00	14.66 0.66 0.00	15.73 0.91 -0.82	23.65 0.34 -10.21	24.63 0.43 -11.07	24.61 0.35 -11.12	24.88 0.40 -11.30	26.93 0.40 -13.35	28.48 0.34 -14.97	25.31 0.39 -10.92	25.75 0.45 -9.93	28.08 0.38 -11.84	24.31 1.59 -2.88	24.17 1.62 -2.73	23.10 1.70 -1.44	23.36 1.58 -2.57	19.72 1.36 -1.38	16.05 0.81 -0.01	15.52 0.92 0.00
HICKLING__2 23622	15.16 0.92 0.00	14.03 0.79 0.00	13.48 0.61 0.00	12.79 0.48 0.00	12.90 0.52 0.00	13.93 0.66 0.00	14.66 0.66 0.00	15.73 0.91 -0.82	23.65 0.34 -10.21	24.63 0.43 -11.07	24.61 0.35 -11.12	24.88 0.40 -11.30	26.93 0.40 -13.35	28.48 0.34 -14.97	25.31 0.39 -10.92	25.75 0.45 -9.93	28.08 0.38 -11.84	24.31 1.59 -2.88	24.17 1.62 -2.73	23.10 1.70 -1.44	23.36 1.58 -2.57	19.72 1.36 -1.38	16.05 0.81 -0.01	15.52 0.92 0.00
HIGH FALLS__HY 23754	15.47 1.24 0.00	14.39 1.15 0.00	13.89 1.02 0.00	13.32 1.01 0.00	13.38 1.00 0.00	14.31 1.05 0.00	15.21 1.20 0.00	15.16 1.15 0.00	14.81 1.15 -0.56	15.68 1.16 -1.40	16.17 1.17 -1.86	17.45 1.24 -3.03	18.05 1.25 -3.62	18.77 1.25 -4.35	20.41 1.34 -5.06	22.78 1.49 -5.92	25.25 1.57 -7.83	26.45 2.00 -4.61	23.65 2.06 -1.78	23.17 2.10 -1.11	21.14 1.92 0.00	19.06 1.68 -0.40	16.70 1.42 -0.05	15.87 1.27 0.00
HILLBURN__GT 23639	15.47 1.24 0.00	14.41 1.18 0.00	13.92 1.04 0.00	13.32 1.01 0.00	13.38 1.00 0.00	14.33 1.06 0.00	15.19 1.19 0.00	15.17 1.16 0.00	14.94 1.19 -0.65	15.98 1.22 -1.63	16.57 1.25 -2.18	18.02 1.29 -3.54	18.70 1.29 -4.23	19.55 1.29 -5.09	21.31 1.39 -5.92	23.80 1.51 -6.92	26.57 1.55 -9.16	27.08 1.92 -5.32	23.81 1.94 -2.06	23.21 1.96 -1.28	21.01 1.79 0.00	19.02 1.58 -0.47	16.63 1.34 -0.06	15.89 1.29 0.00
HISHELDN_WT_PWR 323625	14.82 0.58 0.00	13.69 0.45 0.00	13.17 0.30 0.00	12.47 0.16 0.00	12.55 0.17 0.00	13.58 0.32 0.00	14.26 0.25 -0.01	16.22 0.50 -1.71	24.94 -0.08 -11.92	26.59 0.05 -13.41	26.36 -0.03 -13.25	26.94 0.03 -13.73	29.70 0.04 -16.48	31.44 -0.07 -18.33	27.45 0.01 -13.44	28.05 0.02 -12.66	30.52 -0.13 -14.79	25.86 1.03 -4.99	25.80 1.07 -4.92	24.04 1.12 -2.96	25.65 1.00 -5.44	20.72 0.85 -2.90	15.56 0.32 -0.01	15.11 0.50 -0.01
HOLTSVILLE_IC_1 23690	16.36 2.12 -0.01	15.17 1.93 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.02 1.65 0.00	15.07 1.80 0.00	16.06 2.03 -0.03	18.43 1.93 -2.49	20.96 1.86 -5.99	24.57 1.88 -9.57	25.59 1.84 -10.61	26.65 1.87 -11.60	27.64 1.86 -12.60	27.65 1.86 -12.63	27.67 1.99 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.83 3.01 -7.98	31.14 3.05 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.26 2.43 -12.85	19.97 2.19 -2.54	19.34 2.10 -2.64
HOLTSVILLE_IC_10 23699	16.43 2.19 -0.01	15.23 2.00 0.00	14.56 1.69 0.00	14.00 1.69 0.00	14.08 1.71 0.00	15.14 1.87 0.00	16.13 2.10 -0.03	18.53 2.02 -2.51	21.03 1.93 -6.00	24.64 1.94 -9.57	25.67 1.92 -10.61	26.72 1.94 -11.60	27.72 1.94 -12.60	27.72 1.92 -12.63	27.74 2.06 -11.68	28.15 2.37 -10.41	28.73 2.44 -10.43	30.95 3.13 -7.98	31.26 3.17 -8.28	27.77 3.15 -4.65	28.56 2.94 -6.40	32.38 2.55 -12.85	20.19 2.27 -2.68	19.43 2.18 -2.65
HOLTSVILLE_IC_2 23691	16.36 2.12 -0.01	15.17 1.93 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.02 1.65 0.00	15.07 1.80 0.00	16.06 2.03 -0.03	18.43 1.93 -2.49	20.96 1.86 -5.99	24.57 1.88 -9.57	25.59 1.84 -10.61	26.65 1.87 -11.60	27.64 1.86 -12.60	27.65 1.86 -12.63	27.67 1.99 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.83 3.01 -7.98	31.14 3.05 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.26 2.43 -12.85	19.97 2.19 -2.54	19.34 2.10 -2.64
HOLTSVILLE_IC_3 23692	16.36 2.12 -0.01	15.17 1.93 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.02 1.65 0.00	15.07 1.80 0.00	16.06 2.03 -0.03	18.43 1.93 -2.49	20.96 1.86 -5.99	24.57 1.88 -9.57	25.59 1.84 -10.61	26.65 1.87 -11.60	27.64 1.86 -12.60	27.65 1.86 -12.63	27.67 1.99 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.83 3.01 -7.98	31.14 3.05 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.26 2.43 -12.85	19.97 2.19 -2.54	19.34 2.10 -2.64
HOLTSVILLE_IC_4 23693	16.36 2.12 -0.01	15.17 1.93 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.02 1.65 0.00	15.07 1.80 0.00	16.06 2.03 -0.03	18.43 1.93 -2.49	20.96 1.86 -5.99	24.57 1.88 -9.57	25.59 1.84 -10.61	26.65 1.87 -11.60	27.64 1.86 -12.60	27.65 1.86 -12.63	27.67 1.99 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.83 3.01 -7.98	31.14 3.05 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.26 2.43 -12.85	19.97 2.19 -2.54	19.34 2.10 -2.64

HOLTSVILLE_IC_5 23694	16.36 2.12 -0.01	15.17 1.93 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.02 1.65 0.00	15.07 1.80 0.00	16.06 2.03 -0.03	18.43 1.93 -2.49	20.96 1.86 -5.99	24.57 1.88 -9.57	25.59 1.84 -10.61	26.65 1.87 -11.60	27.64 1.86 -12.60	27.65 1.86 -12.63	27.67 1.99 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.83 3.01 -7.98	31.14 3.05 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.26 2.43 -12.85	19.97 2.19 -2.54	19.34 2.10 -2.64
HOLTSVILLE_IC_6 23695	16.43 2.19 -0.01	15.23 2.00 0.00	14.56 1.69 0.00	14.00 1.69 0.00	14.08 1.71 0.00	15.14 1.87 0.00	16.13 2.10 -0.03	18.53 2.02 -2.51	21.03 1.93 -6.00	24.64 1.94 -9.57	25.67 1.92 -10.61	26.72 1.94 -11.60	27.72 1.94 -12.60	27.72 1.92 -12.63	27.74 2.06 -11.68	28.15 2.37 -10.41	28.73 2.44 -10.43	30.95 3.13 -7.98	31.26 3.17 -8.28	27.77 3.15 -4.65	28.56 2.94 -6.40	32.38 2.55 -12.85	20.19 2.27 -2.68	19.43 2.18 -2.65
HOLTSVILLE_IC_7 23696	16.43 2.19 -0.01	15.23 2.00 0.00	14.56 1.69 0.00	14.00 1.69 0.00	14.08 1.71 0.00	15.14 1.87 0.00	16.13 2.10 -0.03	18.53 2.02 -2.51	21.03 1.93 -6.00	24.64 1.94 -9.57	25.67 1.92 -10.61	26.72 1.94 -11.60	27.72 1.94 -12.60	27.72 1.92 -12.63	27.74 2.06 -11.68	28.15 2.37 -10.41	28.73 2.44 -10.43	30.95 3.13 -7.98	31.26 3.17 -8.28	27.77 3.15 -4.65	28.56 2.94 -6.40	32.38 2.55 -12.85	20.19 2.27 -2.68	19.43 2.18 -2.65
HOLTSVILLE_IC_8 23697	16.43 2.19 -0.01	15.23 2.00 0.00	14.56 1.69 0.00	14.00 1.69 0.00	14.08 1.71 0.00	15.14 1.87 0.00	16.13 2.10 -0.03	18.53 2.02 -2.51	21.03 1.93 -6.00	24.64 1.94 -9.57	25.67 1.92 -10.61	26.72 1.94 -11.60	27.72 1.94 -12.60	27.72 1.92 -12.63	27.74 2.06 -11.68	28.15 2.37 -10.41	28.73 2.44 -10.43	30.95 3.13 -7.98	31.26 3.17 -8.28	27.77 3.15 -4.65	28.56 2.94 -6.40	32.38 2.55 -12.85	20.19 2.27 -2.68	19.43 2.18 -2.65
HOLTSVILLE_IC_9 23698	16.43 2.19 -0.01	15.23 2.00 0.00	14.56 1.69 0.00	14.00 1.69 0.00	14.08 1.71 0.00	15.14 1.87 0.00	16.13 2.10 -0.03	18.53 2.02 -2.51	21.03 1.93 -6.00	24.64 1.94 -9.57	25.67 1.92 -10.61	26.72 1.94 -11.60	27.72 1.94 -12.60	27.72 1.92 -12.63	27.74 2.06 -11.68	28.15 2.37 -10.41	28.73 2.44 -10.43	30.95 3.13 -7.98	31.26 3.17 -8.28	27.77 3.15 -4.65	28.56 2.94 -6.40	32.38 2.55 -12.85	20.19 2.27 -2.68	19.43 2.18 -2.65
HOWARD_WT_PWR 323690	15.23 1.00 0.00	14.08 0.85 0.00	13.54 0.67 0.00	12.84 0.53 0.00	12.96 0.58 0.00	14.01 0.74 0.00	14.79 0.78 0.00	16.23 1.06 -1.16	24.60 0.43 -11.07	25.81 0.51 -12.17	25.68 0.39 -12.14	26.05 0.43 -12.43	28.40 0.43 -14.78	29.97 0.36 -16.45	26.38 0.39 -11.99	26.77 0.42 -10.98	29.22 0.38 -12.99	25.14 1.65 -3.66	25.02 1.66 -3.55	23.70 1.76 -1.98	24.49 1.69 -3.58	20.36 1.46 -1.92	16.09 0.85 -0.01	15.54 0.94 0.00
HQ_GEN_CEDARS 23644	13.55 -0.68 0.00	12.59 -0.65 0.00	12.34 -0.53 0.00	11.80 -0.51 0.00	11.86 -0.52 0.00	12.27 -0.58 0.41	10.49 -0.62 2.89	10.28 -0.77 2.95	12.49 -0.62 0.00	12.44 -0.68 0.00	12.46 -0.68 0.00	12.47 -0.71 0.00	12.46 -0.73 0.00	12.46 -0.71 0.00	10.22 -0.80 2.99	4.25 -0.86 10.26	4.25 -0.89 10.72	4.25 -1.17 14.42	4.25 -1.23 14.33	4.25 -1.16 14.56	4.25 -1.09 13.87	4.25 -0.90 11.83	6.92 -0.79 7.52	8.86 -0.66 5.09
HQ_GEN_CEDARS_PROXY 323590	13.55 -0.68 0.00	12.59 -0.65 0.00	12.34 -0.53 0.00	11.80 -0.51 0.00	11.86 -0.52 0.00	12.27 -0.58 0.41	10.49 -0.62 2.89	10.28 -0.77 2.95	12.49 -0.62 0.00	12.44 -0.68 0.00	12.46 -0.68 0.00	12.47 -0.71 0.00	12.46 -0.73 0.00	12.46 -0.71 0.00	10.22 -0.80 2.99	4.25 -0.86 10.26	4.25 -0.89 10.72	4.25 -1.17 14.42	4.25 -1.23 14.33	4.25 -1.16 14.56	4.25 -1.09 13.87	4.25 -0.90 11.83	6.92 -0.79 7.52	8.86 -0.66 5.09
HQ_GEN_IMPORT 323601	13.75 -0.48 0.00	12.80 -0.44 0.00	12.54 -0.33 0.00	11.99 -0.32 0.00	12.05 -0.32 0.00	12.80 -0.36 0.11	12.80 -0.42 0.78	12.80 -0.41 0.80	12.80 -0.30 0.00	12.80 -0.33 0.00	12.80 -0.34 0.00	12.80 -0.38 0.00	12.80 -0.38 0.00	12.80 -0.37 0.00	12.80 -0.39 0.81	12.80 -0.41 2.16	12.80 -0.41 2.65	15.29 -0.64 3.91	15.27 -0.65 3.88	15.45 -0.66 3.86	14.91 -0.63 3.68	13.30 -0.54 3.13	12.80 -0.44 1.99	12.80 -0.45 1.35
HQ_GEN_WHEEL 23651	13.75 -0.48 0.00	12.80 -0.44 0.00	12.54 -0.33 0.00	11.99 -0.32 0.00	12.05 -0.32 0.00	12.80 -0.36 0.11	12.80 -0.42 0.78	12.80 -0.41 0.80	12.80 -0.30 0.00	12.80 -0.33 0.00	12.80 -0.34 0.00	12.80 -0.38 0.00	12.80 -0.38 0.00	12.80 -0.37 0.00	12.80 -0.39 0.81	12.80 -0.41 2.16	12.80 -0.41 2.65	15.29 -0.64 3.91	15.27 -0.65 3.88	15.45 -0.66 3.86	14.91 -0.63 3.68	13.30 -0.54 3.13	12.80 -0.44 1.99	12.80 -0.45 1.35
HUDSON_AVE_GT_3 23810	15.70 1.47 0.00	14.63 1.39 0.00	14.11 1.24 0.00	13.50 1.19 0.00	13.56 1.19 0.00	14.54 1.27 0.00	15.40 1.40 0.00	15.39 1.39 0.00	15.26 1.45 -0.71	16.39 1.50 -1.77	17.00 1.50 -2.36	18.57 1.55 -3.84	19.32 1.55 -4.58	20.22 1.54 -5.51	22.07 1.65 -6.41	24.65 1.78 -7.50	27.61 1.84 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.22	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.90 1.60 -0.06	16.11 1.50 0.00
HUDSON_AVE_GT_4 23540	15.70 1.47 0.00	14.63 1.39 0.00	14.11 1.24 0.00	13.50 1.19 0.00	13.56 1.19 0.00	14.54 1.27 0.00	15.40 1.40 0.00	15.39 1.39 0.00	15.26 1.45 -0.71	16.39 1.50 -1.77	17.00 1.50 -2.36	18.57 1.55 -3.84	19.32 1.55 -4.58	20.22 1.54 -5.51	22.07 1.65 -6.41	24.65 1.78 -7.50	27.61 1.84 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.22	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.90 1.60 -0.06	16.11 1.50 0.00
HUDSON_AVE_GT_5 23657	15.70 1.47 0.00	14.63 1.39 0.00	14.11 1.24 0.00	13.50 1.19 0.00	13.56 1.19 0.00	14.54 1.27 0.00	15.40 1.40 0.00	15.39 1.39 0.00	15.26 1.45 -0.71	16.39 1.50 -1.77	17.00 1.50 -2.36	18.57 1.55 -3.84	19.32 1.55 -4.58	20.22 1.54 -5.51	22.07 1.65 -6.41	24.65 1.78 -7.50	27.61 1.84 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.22	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.90 1.60 -0.06	16.11 1.50 0.00
HUDSON_AVE_10 24168	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.25 1.44 -0.71	16.38 1.48 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.29 1.53 -4.58	20.20 1.51 -5.51	22.03 1.61 -6.41	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
HUNTER_MOUNT___DRP 323613	15.19 0.95 0.00	14.08 0.85 0.00	13.61 0.73 0.00	13.12 0.81 0.00	13.18 0.80 0.00	14.01 0.74 0.00	15.00 0.99 0.00	14.96 0.95 0.00	14.39 0.98 -0.30	14.87 0.99 -0.76	15.19 1.04 -1.01	15.86 1.03 -1.65	16.18 1.03 -1.97	16.56 1.03 -2.37	17.79 1.04 -2.75	19.73 1.14 -3.22	21.35 1.24 -4.26	23.76 1.43 -2.50	22.38 1.60 -0.97	22.29 1.72 -0.60	20.97 1.75 0.00	18.64 1.44 -0.22	16.50 1.23 -0.03	15.59 0.99 0.00

HUNTINGTON_RES_REC 323705	16.16 1.92 -0.01	14.98 1.75 0.00	14.34 1.47 0.00	13.77 1.46 0.00	13.86 1.48 0.00	14.90 1.63 0.00	15.89 1.86 -0.03	18.32 1.81 -2.51	20.89 1.78 -6.00	24.52 1.82 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.61 1.83 -12.60	27.61 1.82 -12.63	27.63 1.95 -11.68	27.98 2.20 -10.41	28.52 2.24 -10.43	30.65 2.84 -7.98	30.96 2.87 -8.28	27.49 2.88 -4.65	28.27 2.65 -6.40	32.14 2.31 -12.85	19.96 2.04 -2.68	19.21 1.96 -2.65
HUNTLEY___63 23557	14.86 0.63 0.00	13.73 0.49 0.00	13.20 0.32 0.00	12.47 0.16 0.00	12.55 0.17 0.00	13.60 0.33 0.00	14.26 0.22 -0.03	18.18 0.62 -3.56	30.46 -0.08 -17.44	33.54 0.12 -20.29	32.93 0.03 -19.76	34.12 0.09 -20.85	38.55 0.09 -25.28	40.05 -0.03 -26.91	33.65 0.08 -19.57	33.25 0.09 -17.78	36.29 -0.06 -20.49	28.57 1.07 -7.66	28.53 1.09 -7.63	25.78 1.22 -4.59	28.77 1.08 -8.48	22.39 0.90 -4.51	15.60 0.33 -0.03	15.14 0.51 -0.03
HUNTLEY___64 23558	14.86 0.63 0.00	13.73 0.49 0.00	13.20 0.32 0.00	12.47 0.16 0.00	12.55 0.17 0.00	13.60 0.33 0.00	14.26 0.22 -0.03	18.18 0.62 -3.56	30.46 -0.08 -17.44	33.54 0.12 -20.29	32.93 0.03 -19.76	34.12 0.09 -20.85	38.55 0.09 -25.28	40.05 -0.03 -26.91	33.65 0.08 -19.57	33.25 0.09 -17.78	36.29 -0.06 -20.49	28.57 1.07 -7.66	28.53 1.09 -7.63	25.78 1.22 -4.59	28.77 1.08 -8.48	22.39 0.90 -4.51	15.60 0.33 -0.03	15.14 0.51 -0.03
HUNTLEY___65 23559	14.86 0.63 0.00	13.73 0.49 0.00	13.20 0.32 0.00	12.47 0.16 0.00	12.55 0.17 0.00	13.60 0.33 0.00	14.26 0.22 -0.03	18.18 0.62 -3.56	30.46 -0.08 -17.44	33.54 0.12 -20.29	32.93 0.03 -19.76	34.12 0.09 -20.85	38.55 0.09 -25.28	40.05 -0.03 -26.91	33.65 0.08 -19.57	33.25 0.09 -17.78	36.29 -0.06 -20.49	28.57 1.07 -7.66	28.53 1.09 -7.63	25.78 1.22 -4.59	28.77 1.08 -8.48	22.39 0.90 -4.51	15.60 0.33 -0.03	15.14 0.51 -0.03
HUNTLEY___66 23560	14.86 0.63 0.00	13.73 0.49 0.00	13.20 0.32 0.00	12.47 0.16 0.00	12.55 0.17 0.00	13.60 0.33 0.00	14.26 0.22 -0.03	18.18 0.62 -3.56	30.46 -0.08 -17.44	33.54 0.12 -20.29	32.93 0.03 -19.76	34.12 0.09 -20.85	38.55 0.09 -25.28	40.05 -0.03 -26.91	33.65 0.08 -19.57	33.25 0.09 -17.78	36.29 -0.06 -20.49	28.57 1.07 -7.66	28.53 1.09 -7.63	25.78 1.22 -4.59	28.77 1.08 -8.48	22.39 0.90 -4.51	15.60 0.33 -0.03	15.14 0.51 -0.03
HUNTLEY___67 23561	14.64 0.41 0.00	13.54 0.30 0.00	13.03 0.16 0.00	12.33 0.02 0.00	12.41 0.04 0.00	13.41 0.15 0.00	14.04 0.03 -0.01	17.16 0.24 -2.92	28.16 -0.34 -15.40	30.75 -0.17 -17.79	30.27 -0.25 -17.38	31.26 -0.18 -18.26	35.08 -0.17 -22.06	36.17 -0.29 -23.29	30.66 -0.20 -16.85	30.08 -0.22 -14.93	32.77 -0.38 -17.29	27.18 0.69 -6.65	27.15 0.73 -6.61	24.70 0.76 -3.97	27.20 0.65 -7.33	21.40 0.53 -3.90	15.30 0.05 -0.01	14.88 0.26 -0.01
HUNTLEY___68 23562	14.64 0.41 0.00	13.54 0.30 0.00	13.03 0.16 0.00	12.33 0.02 0.00	12.41 0.04 0.00	13.41 0.15 0.00	14.04 0.03 -0.01	17.16 0.24 -2.92	28.16 -0.34 -15.40	30.75 -0.17 -17.79	30.27 -0.25 -17.38	31.26 -0.18 -18.26	35.08 -0.17 -22.06	36.17 -0.29 -23.29	30.66 -0.20 -16.85	30.08 -0.22 -14.93	32.77 -0.38 -17.29	27.18 0.69 -6.65	27.15 0.73 -6.61	24.70 0.76 -3.97	27.20 0.65 -7.33	21.40 0.53 -3.90	15.30 0.05 -0.01	14.88 0.26 -0.01
HYLAND___LFGE 323620	15.37 1.14 0.00	14.19 0.95 0.00	13.65 0.77 0.00	12.92 0.62 0.00	13.02 0.64 0.00	14.10 0.84 0.00	14.93 0.92 0.00	15.67 1.20 -0.46	22.00 0.67 -8.23	22.70 0.79 -8.79	22.25 0.24 -8.87	22.45 0.33 -8.93	23.95 0.28 -10.49	25.14 0.18 -11.79	22.79 0.24 -8.55	23.34 0.32 -7.65	25.33 0.29 -9.19	22.75 1.45 -1.47	22.62 1.45 -1.36	22.29 1.50 -0.82	22.76 2.10 -1.45	19.48 1.71 -0.78	16.34 1.10 0.00	15.58 0.98 0.00
INDECK___CORINTH 23802	15.01 0.78 0.00	13.92 0.69 0.00	13.44 0.57 0.00	12.85 0.54 0.00	12.92 0.54 0.00	13.94 0.65 -0.02	14.88 0.74 -0.14	14.94 0.80 -0.14	13.98 0.88 0.00	14.05 0.92 0.00	14.10 0.96 0.00	14.25 1.07 0.00	14.25 1.07 0.00	14.29 1.12 0.00	15.30 1.16 -0.14	16.93 1.18 -0.38	17.56 1.24 -0.46	21.79 1.27 -0.68	22.00 1.50 -0.68	22.16 1.52 -0.68	21.46 1.59 -0.65	18.74 1.21 -0.55	16.59 1.01 -0.35	15.70 0.86 -0.24
INDECK___ILION 23567	14.50 0.27 0.00	13.49 0.25 0.00	13.09 0.22 0.00	12.52 0.21 0.00	12.59 0.21 0.00	13.54 0.25 -0.02	14.44 0.29 -0.14	14.44 0.29 -0.14	13.36 0.26 0.00	13.40 0.28 0.00	13.43 0.29 0.00	13.47 0.29 0.00	13.47 0.29 0.00	13.46 0.29 0.00	14.45 0.31 -0.14	16.08 0.32 -0.38	16.64 0.32 -0.47	20.96 0.44 -0.69	20.92 0.42 -0.69	21.06 0.42 -0.68	20.27 0.40 -0.65	17.89 0.36 -0.55	15.87 0.29 -0.35	15.10 0.26 -0.24
INDECK___OLEAN 23982	15.26 1.03 0.00	14.14 0.90 0.00	13.61 0.73 0.00	12.88 0.57 0.00	12.96 0.58 0.00	14.04 0.77 0.00	14.74 0.73 -0.01	17.61 0.98 -2.63	28.34 0.31 -14.93	30.54 0.30 -17.11	30.15 0.24 -16.77	31.01 0.28 -17.55	34.66 0.28 -21.20	36.49 0.18 -23.13	31.22 0.29 -16.92	31.50 0.35 -15.77	34.30 0.16 -18.29	28.38 1.43 -7.11	28.33 1.47 -7.05	25.97 1.76 -4.24	28.61 1.58 -7.82	22.50 1.36 -4.16	16.02 0.78 -0.01	15.60 0.99 -0.01
INDECK___OSWEGO 23783	14.19 -0.04 0.00	13.17 -0.07 0.00	12.76 -0.12 0.00	12.17 -0.14 0.00	12.24 -0.14 0.00	13.15 -0.12 0.00	13.89 -0.11 0.00	13.88 -0.13 0.00	39.29 -0.35 -26.55	39.99 -0.37 -27.23	40.60 -0.37 -27.82	40.07 -0.36 -27.24	44.30 -0.36 -31.48	48.49 -0.35 -35.68	38.99 -0.38 -25.37	36.56 -0.43 -21.62	41.86 -0.44 -26.45	22.69 -0.20 -3.05	22.63 -0.22 -3.03	19.77 -0.20 0.00	19.03 -0.19 0.00	16.82 -0.15 0.00	15.07 -0.17 0.00	14.47 -0.13 0.00
INDECK___YERKES 23781	14.87 0.64 0.00	13.74 0.50 0.00	13.21 0.33 0.00	12.48 0.17 0.00	12.56 0.19 0.00	13.61 0.34 0.00	14.27 0.24 -0.03	18.19 0.63 -3.55	30.47 -0.07 -17.43	33.53 0.12 -20.28	32.94 0.04 -19.75	34.12 0.09 -20.84	38.56 0.10 -25.27	40.05 -0.01 -26.90	33.66 0.10 -19.56	33.26 0.11 -17.78	36.30 -0.05 -20.48	28.58 1.09 -7.66	28.54 1.11 -7.62	25.79 1.24 -4.59	28.80 1.11 -8.47	22.40 0.92 -4.51	15.61 0.35 -0.03	15.15 0.52 -0.03
INDIAN POINT_GT_1 24139	15.51 1.28 0.00	14.44 1.20 0.00	13.94 1.07 0.00	13.34 1.03 0.00	13.40 1.03 0.00	14.37 1.10 0.00	15.22 1.22 0.00	15.20 1.19 0.00	15.03 1.23 -0.69	16.13 1.26 -1.74	16.73 1.27 -2.32	18.27 1.32 -3.77	19.00 1.32 -4.50	19.91 1.32 -5.42	21.72 1.41 -6.31	24.26 1.52 -7.37	27.17 1.57 -9.75	27.44 1.95 -5.66	23.96 1.96 -2.19	23.31 1.98 -1.36	21.05 1.83 0.00	19.07 1.60 -0.50	16.67 1.37 -0.06	15.92 1.31 0.00
INDIAN POINT_GT_2 23659	15.51 1.28 0.00	14.44 1.20 0.00	13.94 1.07 0.00	13.34 1.03 0.00	13.40 1.03 0.00	14.37 1.10 0.00	15.22 1.22 0.00	15.20 1.19 0.00	15.03 1.23 -0.69	16.13 1.26 -1.74	16.73 1.27 -2.32	18.27 1.32 -3.77	19.00 1.32 -4.50	19.91 1.32 -5.42	21.72 1.41 -6.31	24.26 1.52 -7.37	27.17 1.57 -9.75	27.44 1.95 -5.66	23.96 1.96 -2.19	23.31 1.98 -1.36	21.05 1.83 0.00	19.07 1.60 -0.50	16.67 1.37 -0.06	15.92 1.31 0.00

INDIAN POINT_GT_3 24019	15.51 1.28 0.00	14.44 1.20 0.00	13.94 1.07 0.00	13.34 1.03 0.00	13.40 1.03 0.00	14.37 1.10 0.00	15.22 1.22 0.00	15.20 1.19 0.00	15.03 1.23 -0.69	16.13 1.26 -1.74	16.73 1.27 -2.32	18.27 1.32 -3.77	19.00 1.32 -4.50	19.91 1.32 -5.42	21.72 1.41 -6.31	24.26 1.52 -7.37	27.17 1.57 -9.75	27.44 1.95 -5.66	23.96 1.96 -2.19	23.31 1.98 -1.36	21.05 1.83 0.00	19.07 1.60 -0.50	16.67 1.37 -0.06	15.92 1.31 0.00
INDIAN POINT___2 23530	15.48 1.25 0.00	14.43 1.19 0.00	13.92 1.04 0.00	13.33 1.02 0.00	13.39 1.02 0.00	14.34 1.07 0.00	15.21 1.20 0.00	15.17 1.16 0.00	14.98 1.20 -0.68	16.06 1.23 -1.70	16.67 1.26 -2.27	18.17 1.29 -3.69	18.88 1.29 -4.41	19.77 1.29 -5.31	21.56 1.39 -6.17	24.09 1.51 -7.21	26.93 1.54 -9.54	27.28 1.90 -5.54	23.87 1.92 -2.14	23.26 1.96 -1.34	21.01 1.79 0.00	19.02 1.56 -0.48	16.63 1.34 -0.06	15.89 1.29 0.00
INDIAN POINT___3 23531	15.43 1.20 0.00	14.36 1.12 0.00	13.86 0.99 0.00	13.27 0.96 0.00	13.33 0.95 0.00	14.29 1.02 0.00	15.14 1.13 0.00	15.11 1.11 0.00	14.93 1.14 -0.69	16.05 1.18 -1.74	16.66 1.20 -2.32	18.19 1.24 -3.77	18.93 1.24 -4.51	19.83 1.24 -5.42	21.63 1.32 -6.31	24.18 1.43 -7.37	27.09 1.48 -9.75	27.30 1.80 -5.66	23.82 1.82 -2.19	23.19 1.86 -1.37	20.91 1.69 0.00	18.97 1.49 -0.50	16.57 1.28 -0.06	15.81 1.21 0.00
IP CORINTH___1 23988	15.10 0.87 0.00	14.00 0.77 0.00	13.52 0.64 0.00	12.92 0.62 0.00	12.99 0.62 0.00	14.00 0.72 -0.02	14.97 0.83 -0.14	15.02 0.87 -0.14	14.04 0.94 0.00	14.11 0.99 0.00	14.17 1.03 0.00	14.32 1.13 0.00	14.32 1.13 0.00	14.35 1.19 0.00	15.37 1.23 -0.14	17.02 1.28 -0.38	17.64 1.32 -0.46	21.91 1.39 -0.68	22.11 1.62 -0.68	22.28 1.64 -0.68	21.58 1.71 -0.65	18.84 1.31 -0.55	16.68 1.10 -0.35	15.77 0.94 -0.24
IP___TICONDEROGA 23804	15.54 1.31 0.00	14.39 1.15 0.00	13.85 0.98 0.00	13.24 0.94 0.00	13.34 0.97 0.00	14.43 1.14 -0.02	15.46 1.32 -0.14	15.56 1.41 -0.14	14.57 1.47 0.00	14.66 1.54 0.00	14.68 1.54 0.00	14.86 1.67 0.00	14.84 1.66 0.00	14.87 1.70 0.00	15.95 1.81 -0.14	17.65 1.91 -0.38	18.32 2.00 -0.46	22.86 2.34 -0.68	23.00 2.52 -0.68	23.20 2.56 -0.68	22.52 2.65 -0.65	19.55 2.02 -0.55	17.23 1.65 -0.35	16.25 1.42 -0.24
ISLIP_RES_REC 323679	16.53 2.29 -0.01	15.31 2.08 0.00	14.62 1.75 0.00	14.07 1.76 0.00	14.15 1.77 0.00	15.22 1.95 0.00	16.22 2.18 -0.03	18.64 2.12 -2.52	21.13 2.02 -6.01	24.75 2.05 -9.57	25.76 2.01 -10.61	26.82 2.04 -11.60	27.82 2.04 -12.60	27.82 2.03 -12.63	27.85 2.17 -11.68	28.28 2.49 -10.41	28.85 2.57 -10.43	31.13 3.31 -7.98	31.44 3.35 -8.28	27.95 3.33 -4.65	28.73 3.11 -6.40	32.51 2.68 -12.85	20.38 2.38 -2.77	19.54 2.28 -2.66
JARVIS____ 23743	14.35 0.11 0.00	13.34 0.11 0.00	12.95 0.08 0.00	12.40 0.09 0.00	12.46 0.09 0.00	13.39 0.11 -0.02	14.27 0.13 -0.14	14.27 0.13 -0.14	13.21 0.10 0.00	13.23 0.10 0.00	13.26 0.12 0.00	13.31 0.13 0.00	13.31 0.13 0.00	13.29 0.12 0.00	14.27 0.13 -0.14	15.89 0.14 -0.38	16.47 0.14 -0.47	20.72 0.20 -0.69	20.70 0.20 -0.69	20.84 0.20 -0.68	20.06 0.19 -0.65	17.70 0.17 -0.55	15.71 0.12 -0.35	14.97 0.13 -0.24
JENNISON___1 23625	15.16 0.92 0.00	14.07 0.83 0.00	13.59 0.72 0.00	12.97 0.66 0.00	13.02 0.64 0.00	14.02 0.76 0.00	14.75 0.74 0.00	14.89 0.81 -0.07	19.03 0.67 -5.26	19.46 0.70 -5.64	19.71 0.72 -5.85	19.97 0.75 -6.04	20.97 0.75 -7.03	21.92 0.72 -8.02	20.97 0.78 -6.19	21.93 0.84 -5.71	23.82 0.87 -7.09	22.31 1.35 -1.13	22.24 1.55 -0.88	21.80 1.58 -0.25	20.99 1.50 -0.27	18.47 1.31 -0.18	16.23 0.99 0.00	15.52 0.92 0.00
JENNISON___2 23626	15.16 0.92 0.00	14.07 0.83 0.00	13.59 0.72 0.00	12.97 0.66 0.00	13.02 0.64 0.00	14.02 0.76 0.00	14.75 0.74 0.00	14.89 0.81 -0.07	19.03 0.67 -5.26	19.46 0.70 -5.64	19.71 0.72 -5.85	19.97 0.75 -6.04	20.97 0.75 -7.03	21.92 0.72 -8.02	20.97 0.78 -6.19	21.93 0.84 -5.71	23.82 0.87 -7.09	22.31 1.35 -1.13	22.24 1.55 -0.88	21.80 1.58 -0.25	20.99 1.50 -0.27	18.47 1.31 -0.18	16.23 0.99 0.00	15.52 0.92 0.00
JERICHO_RISE_WT_PWR 323719	13.52 -0.71 0.00	12.53 -0.70 0.00	12.28 -0.59 0.00	11.76 -0.55 0.00	11.82 -0.56 0.00	12.21 -0.62 0.43	10.22 -0.59 3.20	10.22 -0.53 3.26	12.71 -0.39 0.00	12.72 -0.41 0.00	12.73 -0.41 0.00	12.75 -0.43 0.00	12.73 -0.45 0.00	12.73 -0.43 0.00	10.23 -0.48 3.30	6.06 -0.52 8.79	4.54 -0.54 10.78	3.14 -0.77 15.92	3.25 -0.73 15.83	3.89 -0.86 15.22	3.91 -0.81 14.50	3.87 -0.75 12.36	6.72 -0.65 7.86	8.58 -0.70 5.32
KCE_NY_1 323755	15.27 1.04 0.00	14.18 0.94 0.00	13.70 0.82 0.00	13.10 0.79 0.00	13.16 0.78 0.00	14.16 0.88 -0.02	15.12 0.98 -0.14	15.14 0.99 -0.14	14.14 1.03 0.00	14.19 1.06 0.00	14.25 1.10 0.00	14.38 1.20 0.00	14.38 1.20 0.00	14.39 1.22 0.00	15.43 1.29 -0.14	17.10 1.35 -0.37	17.73 1.41 -0.46	22.27 1.63 -0.81	22.26 1.72 -0.72	22.41 1.74 -0.71	21.61 1.75 -0.64	18.93 1.39 -0.56	16.77 1.19 -0.35	15.92 1.08 -0.24
KEDC PORT_JEFF_GT2 24210	16.46 2.22 -0.01	15.26 2.03 0.00	14.59 1.71 0.00	14.02 1.71 0.00	14.11 1.73 0.00	15.16 1.90 0.00	16.16 2.13 -0.03	18.55 2.04 -2.50	21.05 1.95 -6.00	24.68 1.98 -9.57	25.70 1.94 -10.61	26.76 1.98 -11.60	27.76 1.98 -12.60	27.76 1.96 -12.63	27.78 2.10 -11.68	28.20 2.41 -10.41	28.68 2.39 -10.43	30.89 3.07 -7.98	31.22 3.13 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.41 2.58 -12.85	20.18 2.31 -2.63	19.47 2.22 -2.65
KEDC PORT_JEFF_GT3 24211	16.46 2.22 -0.01	15.26 2.03 0.00	14.59 1.71 0.00	14.02 1.71 0.00	14.11 1.73 0.00	15.16 1.90 0.00	16.16 2.13 -0.03	18.55 2.04 -2.50	21.05 1.95 -6.00	24.68 1.98 -9.57	25.70 1.94 -10.61	26.76 1.98 -11.60	27.76 1.98 -12.60	27.76 1.96 -12.63	27.78 2.10 -11.68	28.20 2.41 -10.41	28.68 2.39 -10.43	30.89 3.07 -7.98	31.22 3.13 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.41 2.58 -12.85	20.18 2.31 -2.63	19.47 2.22 -2.65
KEDC_GLWD_GT4 24219	15.86 1.62 -0.01	14.73 1.50 0.00	14.16 1.29 0.00	13.58 1.27 0.00	13.64 1.26 0.00	14.63 1.37 0.00	15.58 1.55 -0.02	18.73 1.53 -3.19	21.09 1.56 -6.43	24.39 1.60 -9.66	25.36 1.60 -10.61	26.43 1.65 -11.60	27.44 1.66 -12.60	27.44 1.65 -12.63	27.44 1.76 -11.68	27.60 1.81 -10.41	28.14 1.85 -10.43	30.12 2.30 -7.98	30.41 2.32 -8.28	26.95 2.33 -4.65	27.77 2.15 -6.40	31.83 2.00 -12.85	25.62 1.74 -8.65	19.47 1.65 -3.22
KEDC_GLWD_GT5 24220	15.86 1.62 -0.01	14.73 1.50 0.00	14.16 1.29 0.00	13.58 1.27 0.00	13.64 1.26 0.00	14.63 1.37 0.00	15.58 1.55 -0.02	18.73 1.53 -3.19	21.09 1.56 -6.43	24.39 1.60 -9.66	25.36 1.60 -10.61	26.43 1.65 -11.60	27.44 1.66 -12.60	27.44 1.65 -12.63	27.44 1.76 -11.68	27.60 1.81 -10.41	28.14 1.85 -10.43	30.12 2.30 -7.98	30.41 2.32 -8.28	26.95 2.33 -4.65	27.77 2.15 -6.40	31.83 2.00 -12.85	25.62 1.74 -8.65	19.47 1.65 -3.22

KENSICO____ 23655	15.57 1.34 0.00	14.49 1.26 0.00	13.98 1.11 0.00	13.39 1.08 0.00	13.45 1.08 0.00	14.42 1.15 0.00	15.28 1.27 0.00	15.25 1.25 0.00	15.09 1.28 -0.70	16.22 1.33 -1.76	16.83 1.34 -2.35	18.39 1.38 -3.82	19.13 1.38 -4.56	20.04 1.38 -5.49	21.86 1.47 -6.39	24.44 1.60 -7.47	27.38 1.65 -9.88	27.61 2.04 -5.73	24.07 2.04 -2.22	23.43 2.08 -1.38	21.12 1.90 0.00	19.14 1.66 -0.50	16.73 1.43 -0.06	15.96 1.36 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.48 1.25 0.00	14.40 1.17 0.00	13.90 1.03 0.00	13.33 1.02 0.00	13.39 1.02 0.00	14.31 1.05 0.00	15.22 1.22 0.00	15.17 1.16 0.00	14.82 1.18 -0.54	15.65 1.18 -1.34	16.13 1.20 -1.79	17.37 1.28 -2.91	17.92 1.27 -3.48	18.60 1.25 -4.18	20.21 1.34 -4.87	22.55 1.49 -5.69	24.97 1.59 -7.52	26.32 2.00 -4.48	23.61 2.06 -1.73	23.14 2.10 -1.08	21.16 1.94 0.00	19.07 1.70 -0.39	16.70 1.42 -0.05	15.89 1.29 0.00
KIAC_JFK_GT1 23816	15.70 1.47 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.54 1.27 0.00	15.43 1.43 0.00	15.44 1.43 0.00	15.30 1.49 -0.71	16.45 1.55 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.29 1.53 -4.58	20.18 1.50 -5.51	22.01 1.60 -6.41	24.60 1.74 -7.50	27.56 1.79 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.57 2.22 -1.39	21.25 2.04 0.00	19.28 1.80 -0.50	16.91 1.61 -0.06	16.13 1.53 0.00
KIAC_JFK_GT2 23817	15.70 1.47 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.54 1.27 0.00	15.43 1.43 0.00	15.44 1.43 0.00	15.30 1.49 -0.71	16.45 1.55 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.29 1.53 -4.58	20.18 1.50 -5.51	22.01 1.60 -6.41	24.60 1.74 -7.50	27.56 1.79 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.57 2.22 -1.39	21.25 2.04 0.00	19.28 1.80 -0.50	16.91 1.61 -0.06	16.13 1.53 0.00
KINTIGH____ 23543	14.42 0.18 0.00	13.34 0.11 0.00	12.86 -0.01 0.00	12.20 -0.11 0.00	12.26 -0.11 0.00	13.23 -0.04 0.00	13.85 -0.15 0.00	13.42 -0.01 0.57	16.53 -0.46 -3.89	16.42 -0.34 -3.64	16.64 -0.39 -3.89	16.47 -0.34 -3.63	16.83 -0.34 -3.99	17.43 -0.42 -4.68	16.93 -0.38 -3.31	17.51 -0.40 -2.54	18.69 -0.54 -3.37	18.65 0.28 1.47	18.53 0.30 1.58	19.36 0.34 0.95	17.63 0.25 1.84	16.17 0.15 0.96	15.07 -0.17 0.00	14.59 -0.01 0.00
LEDERLE____ 23769	15.51 1.28 0.00	14.44 1.20 0.00	13.94 1.07 0.00	13.35 1.05 0.00	13.40 1.03 0.00	14.37 1.10 0.00	15.24 1.23 0.00	15.21 1.20 0.00	14.99 1.23 -0.66	16.06 1.27 -1.66	16.64 1.29 -2.21	18.11 1.33 -3.60	18.83 1.35 -4.30	19.69 1.34 -5.17	21.46 1.44 -6.02	23.97 1.57 -7.03	26.78 1.62 -9.30	27.24 2.00 -5.40	23.90 2.00 -2.09	23.31 2.04 -1.30	21.08 1.86 0.00	19.08 1.63 -0.47	16.68 1.39 -0.06	15.92 1.31 0.00
LINDEN COGEN____ 23786	15.61 1.38 0.00	14.57 1.34 0.00	14.06 1.18 0.00	13.45 1.14 0.00	13.51 1.14 0.00	14.50 1.23 0.00	15.34 1.33 0.00	15.32 1.32 0.00	15.18 1.38 -0.71	16.32 1.42 -1.77	16.93 1.43 -2.36	18.49 1.48 -3.84	19.24 1.48 -4.58	20.14 1.46 -5.51	21.98 1.57 -6.41	24.57 1.71 -7.50	27.52 1.74 -9.91	27.75 2.16 -5.75	24.22 2.18 -2.22	23.53 2.18 -1.39	21.22 2.00 0.00	19.23 1.75 -0.50	16.80 1.51 -0.06	16.03 1.43 0.00
LIPA_MISC_IPP 23656	16.46 2.22 -0.01	15.27 2.04 0.00	14.59 1.71 0.00	14.05 1.74 0.00	14.12 1.75 0.00	15.18 1.91 0.00	16.18 2.14 -0.03	18.48 1.98 -2.49	20.97 1.87 -6.00	24.60 1.90 -9.57	25.62 1.87 -10.61	26.68 1.90 -11.60	27.67 1.88 -12.60	27.67 1.87 -12.63	27.68 2.00 -11.68	28.12 2.34 -10.41	28.73 2.44 -10.43	30.97 3.15 -7.98	31.30 3.21 -8.28	27.77 3.15 -4.65	28.56 2.94 -6.40	32.31 2.48 -12.85	20.07 2.27 -2.56	19.43 2.19 -2.64
LISF____SOLAR 323691	16.53 2.29 -0.01	15.33 2.09 0.00	14.64 1.76 0.00	14.09 1.78 0.00	14.18 1.81 0.00	15.23 1.96 0.00	16.23 2.20 -0.03	18.52 2.02 -2.50	21.01 1.91 -6.00	24.64 1.94 -9.57	25.66 1.90 -10.61	26.72 1.94 -11.60	27.71 1.92 -12.60	27.71 1.91 -12.63	27.72 2.04 -11.68	28.18 2.40 -10.41	28.79 2.50 -10.43	31.07 3.25 -7.98	31.42 3.33 -8.28	27.89 3.27 -4.65	28.65 3.04 -6.40	32.38 2.55 -12.85	20.15 2.33 -2.58	19.49 2.25 -2.64
LITTLE FALLS____HYD 24013	14.67 0.44 0.00	13.65 0.41 0.00	13.25 0.37 0.00	12.67 0.36 0.00	12.75 0.37 0.00	13.70 0.41 -0.02	14.62 0.48 -0.14	14.64 0.49 -0.14	13.53 0.43 0.00	13.57 0.45 0.00	13.60 0.46 0.00	13.66 0.47 0.00	13.66 0.47 0.00	13.62 0.45 0.00	14.62 0.48 -0.14	16.25 0.49 -0.38	16.80 0.48 -0.47	21.16 0.63 -0.69	21.13 0.63 -0.69	21.28 0.64 -0.68	20.48 0.61 -0.65	18.09 0.56 -0.55	16.04 0.46 -0.35	15.26 0.42 -0.24
LI_NEWBRDGE____DRP 323616	15.90 1.66 -0.01	14.76 1.52 0.00	14.15 1.27 0.00	13.58 1.27 0.00	13.65 1.28 0.00	14.66 1.39 0.00	15.60 1.58 -0.02	17.91 1.55 -2.35	20.56 1.56 -5.90	24.26 1.59 -9.55	25.32 1.56 -10.61	26.38 1.59 -11.60	27.38 1.59 -12.60	27.39 1.59 -12.63	27.39 1.71 -11.68	27.68 1.89 -10.41	28.22 1.93 -10.43	30.26 2.44 -7.98	30.54 2.46 -8.28	27.09 2.48 -4.65	27.90 2.29 -6.40	31.80 1.97 -12.85	18.26 1.78 -1.24	18.75 1.68 -2.47
LOCKPORT____CC1 323769	14.53 0.30 0.00	13.42 0.19 0.00	12.90 0.03 0.00	12.20 -0.11 0.00	12.28 -0.10 0.00	13.29 0.03 0.00	13.92 -0.10 -0.01	14.03 0.11 0.09	18.46 -0.47 -5.83	18.79 -0.30 -5.97	18.90 -0.38 -6.14	18.91 -0.30 -6.03	19.86 -0.29 -6.97	20.91 -0.39 -8.14	19.60 -0.32 -5.92	20.38 -0.34 -5.34	21.88 -0.52 -6.55	21.20 0.62 -0.75	21.10 0.63 -0.65	21.04 0.68 -0.39	20.45 0.58 -0.66	17.76 0.42 -0.36	15.17 -0.06 0.00	14.73 0.13 0.00
LOCKPORT____CC2 323770	14.53 0.30 0.00	13.42 0.19 0.00	12.90 0.03 0.00	12.20 -0.11 0.00	12.28 -0.10 0.00	13.29 0.03 0.00	13.92 -0.10 -0.01	14.03 0.11 0.09	18.46 -0.47 -5.83	18.79 -0.30 -5.97	18.90 -0.38 -6.14	18.91 -0.30 -6.03	19.86 -0.29 -6.97	20.91 -0.39 -8.14	19.60 -0.32 -5.92	20.38 -0.34 -5.34	21.88 -0.52 -6.55	21.20 0.62 -0.75	21.10 0.63 -0.65	21.04 0.68 -0.39	20.45 0.58 -0.66	17.76 0.42 -0.36	15.17 -0.06 0.00	14.73 0.13 0.00
LOCKPORT____CC3 323771	14.53 0.30 0.00	13.42 0.19 0.00	12.90 0.03 0.00	12.20 -0.11 0.00	12.28 -0.10 0.00	13.29 0.03 0.00	13.92 -0.10 -0.01	14.03 0.11 0.09	18.46 -0.47 -5.83	18.79 -0.30 -5.97	18.90 -0.38 -6.14	18.91 -0.30 -6.03	19.86 -0.29 -6.97	20.91 -0.39 -8.14	19.60 -0.32 -5.92	20.38 -0.34 -5.34	21.88 -0.52 -6.55	21.20 0.62 -0.75	21.10 0.63 -0.65	21.04 0.68 -0.39	20.45 0.58 -0.66	17.76 0.42 -0.36	15.17 -0.06 0.00	14.73 0.13 0.00
LONG_LAKE_PHOENIX 24014	14.26 0.03 0.00	13.24 0.00 0.00	12.82 -0.05 0.00	12.24 -0.07 0.00	12.30 -0.07 0.00	13.20 -0.07 0.00	13.96 -0.04 0.00	13.98 -0.03 0.00	34.92 -0.18 -22.01	35.50 -0.20 -22.57	36.01 -0.20 -23.07	35.58 -0.18 -22.58	39.09 -0.18 -26.09	42.56 -0.18 -29.58	34.83 -0.20 -21.03	33.06 -0.23 -17.92	37.54 -0.24 -21.92	22.15 -0.04 -2.36	22.09 -0.06 -2.34	19.93 -0.04 0.00	19.18 -0.04 0.00	16.94 -0.03 0.00	15.16 -0.08 0.00	14.57 -0.03 0.00

LOVETT___3 23632	15.44 1.21 0.00	14.39 1.15 0.00	13.89 1.02 0.00	13.29 0.99 0.00	13.35 0.98 0.00	14.30 1.04 0.00	15.17 1.16 0.00	15.13 1.12 0.00	14.92 1.15 -0.67	16.00 1.19 -1.67	16.58 1.21 -2.23	18.06 1.25 -3.63	18.77 1.25 -4.33	19.64 1.25 -5.22	21.40 1.33 -6.07	23.91 1.44 -7.09	26.73 1.49 -9.38	27.13 1.85 -5.45	23.78 1.86 -2.11	23.16 1.88 -1.31	20.95 1.73 0.00	18.96 1.51 -0.48	16.59 1.29 -0.06	15.84 1.24 0.00
LOVETT___4 23642	15.44 1.21 0.00	14.39 1.15 0.00	13.89 1.02 0.00	13.29 0.99 0.00	13.35 0.98 0.00	14.30 1.04 0.00	15.17 1.16 0.00	15.13 1.12 0.00	14.92 1.15 -0.67	16.00 1.19 -1.67	16.58 1.21 -2.23	18.06 1.25 -3.63	18.77 1.25 -4.33	19.64 1.25 -5.22	21.40 1.33 -6.07	23.91 1.44 -7.09	26.73 1.49 -9.38	27.13 1.85 -5.45	23.78 1.86 -2.11	23.16 1.88 -1.31	20.95 1.73 0.00	18.96 1.51 -0.48	16.59 1.29 -0.06	15.84 1.24 0.00
LOVETT___5 23593	15.44 1.21 0.00	14.39 1.15 0.00	13.89 1.02 0.00	13.29 0.99 0.00	13.35 0.98 0.00	14.30 1.04 0.00	15.17 1.16 0.00	15.13 1.12 0.00	14.92 1.15 -0.67	16.00 1.19 -1.67	16.58 1.21 -2.23	18.06 1.25 -3.63	18.77 1.25 -4.33	19.64 1.25 -5.22	21.40 1.33 -6.07	23.91 1.44 -7.09	26.73 1.49 -9.38	27.13 1.85 -5.45	23.78 1.86 -2.11	23.16 1.88 -1.31	20.95 1.73 0.00	18.96 1.51 -0.48	16.59 1.29 -0.06	15.84 1.24 0.00
LOWER RAQUET___HYD 24057	13.61 -0.63 0.00	12.63 -0.61 0.00	12.37 -0.50 0.00	11.83 -0.48 0.00	11.86 -0.52 0.00	12.35 -0.57 0.35	11.07 -0.59 2.35	10.85 -0.76 2.40	15.33 -0.60 -2.83	15.29 -0.73 -2.90	15.39 -0.71 -2.96	15.33 -0.75 -2.90	15.73 -0.80 -3.35	16.18 -0.79 -3.80	13.34 -0.94 -0.28	7.82 -1.09 6.47	8.69 -1.09 6.07	6.96 -1.43 11.45	6.92 -1.51 11.38	6.34 -1.32 12.31	6.35 -1.13 11.73	6.03 -0.95 10.00	8.14 -0.73 6.36	9.70 -0.60 4.30
LOWER___HUDSON 24059	15.16 0.92 0.00	14.10 0.86 0.00	13.62 0.75 0.00	13.02 0.71 0.00	13.08 0.71 0.00	14.07 0.78 -0.02	14.98 0.85 -0.12	15.00 0.87 -0.13	14.03 0.89 -0.04	14.14 0.92 -0.09	14.21 0.95 -0.13	14.40 1.02 -0.20	14.44 1.02 -0.24	14.49 1.03 -0.29	15.55 1.08 -0.47	17.25 1.14 -0.74	17.96 1.16 -0.95	22.08 1.31 -0.94	21.92 1.37 -0.74	22.06 1.40 -0.70	21.19 1.38 -0.59	18.65 1.14 -0.53	16.55 0.99 -0.32	15.75 0.94 -0.22
LWR___OSWEGATCHIE_HYD 23850	14.13 -0.10 0.00	13.10 -0.13 0.00	12.76 -0.12 0.00	12.19 -0.12 0.00	12.21 -0.16 0.00	12.88 -0.16 0.23	12.32 -0.13 1.56	12.22 -0.20 1.59	17.86 -0.18 -4.94	17.94 -0.25 -5.07	18.11 -0.21 -5.18	18.03 -0.22 -5.07	18.78 -0.26 -5.86	19.55 -0.26 -6.64	16.78 -0.34 -3.12	12.39 -0.43 2.56	14.18 -0.40 1.29	12.13 -0.42 7.29	12.07 -0.49 7.25	11.45 -0.36 8.16	11.22 -0.23 7.77	10.15 -0.20 6.63	10.85 -0.17 4.21	11.63 -0.12 2.85
LYONS_FALL_HYD 23570	14.64 0.41 0.00	13.58 0.34 0.00	13.17 0.30 0.00	12.58 0.27 0.00	12.61 0.23 0.00	13.51 0.29 0.05	14.08 0.41 0.33	14.09 0.42 0.34	18.05 0.33 -4.62	18.20 0.33 -4.74	18.35 0.37 -4.84	18.31 0.38 -4.74	19.05 0.38 -5.48	19.75 0.37 -6.21	18.47 0.39 -4.07	18.61 0.38 -2.85	19.77 0.43 -3.48	19.26 0.69 1.27	19.20 0.65 1.26	18.90 0.70 1.77	18.24 0.71 1.68	16.14 0.59 1.44	14.78 0.46 0.91	14.39 0.41 0.62
MADISON___COUNTY_LFGE 323628	14.74 0.51 0.00	13.69 0.45 0.00	13.25 0.37 0.00	12.65 0.34 0.00	12.71 0.33 0.00	13.65 0.38 0.00	14.49 0.49 0.00	14.54 0.53 0.00	19.36 0.41 -5.85	19.54 0.41 -6.00	19.72 0.45 -6.14	19.65 0.46 -6.01	20.58 0.46 -6.94	21.50 0.46 -7.87	20.08 0.49 -5.59	20.66 0.52 -4.77	22.24 0.55 -5.83	21.14 0.89 -0.41	21.07 0.85 -0.40	20.82 0.86 0.00	20.06 0.84 0.00	17.71 0.73 0.00	15.78 0.55 0.00	15.11 0.51 0.00
MAPLE_RIDGE_WT_1 323574	13.95 -0.28 0.00	12.96 -0.28 0.00	12.63 -0.24 0.00	12.19 -0.12 0.00	12.35 -0.02 0.00	13.44 -0.03 -0.20	15.38 -0.01 -1.39	15.41 -0.01 -1.42	13.07 -0.03 0.00	13.10 -0.03 0.00	13.12 -0.03 0.00	13.17 -0.01 0.00	13.17 -0.01 0.00	13.16 -0.01 0.00	15.41 -0.03 -1.44	19.18 -0.03 -3.84	20.53 -0.03 -4.70	26.76 -0.02 -6.94	26.69 -0.02 -6.90	26.90 -0.02 -6.95	25.82 -0.02 -6.62	22.61 -0.02 -5.65	18.80 -0.03 -3.59	17.00 -0.03 -2.43
MAPLE_RIDGE_WT_2 323611	13.95 -0.28 0.00	12.96 -0.28 0.00	12.63 -0.24 0.00	12.19 -0.12 0.00	12.35 -0.02 0.00	13.44 -0.03 -0.20	15.38 -0.01 -1.39	15.41 -0.01 -1.42	13.07 -0.03 0.00	13.10 -0.03 0.00	13.12 -0.03 0.00	13.17 -0.01 0.00	13.17 -0.01 0.00	13.16 -0.01 0.00	15.41 -0.03 -1.44	19.18 -0.03 -3.84	20.53 -0.03 -4.70	26.76 -0.02 -6.94	26.69 -0.02 -6.90	26.90 -0.02 -6.95	25.82 -0.02 -6.62	22.61 -0.02 -5.65	18.80 -0.03 -3.59	17.00 -0.03 -2.43
MARBLE_RIVER_WT_PWR 323696	13.56 -0.67 0.00	12.58 -0.66 0.00	12.32 -0.55 0.00	11.78 -0.53 0.00	11.86 -0.52 0.00	12.24 -0.58 0.44	10.23 -0.57 3.20	10.23 -0.52 3.26	12.72 -0.38 0.00	12.75 -0.38 0.00	12.76 -0.38 0.00	12.77 -0.41 0.00	12.76 -0.42 0.00	12.76 -0.41 0.00	10.26 -0.45 3.30	6.07 -0.51 8.79	4.56 -0.52 10.78	3.16 -0.75 15.92	3.27 -0.71 15.83	3.66 -0.78 15.53	3.69 -0.73 14.80	3.68 -0.68 12.62	6.60 -0.61 8.02	8.52 -0.66 5.43
MARSH_HILL_WT_PWR 323713	15.23 1.00 0.00	14.07 0.83 0.00	13.54 0.67 0.00	12.84 0.53 0.00	12.95 0.57 0.00	14.01 0.74 0.00	14.78 0.77 0.00	16.27 1.04 -1.22	24.70 0.43 -11.17	25.96 0.51 -12.32	25.80 0.39 -12.27	26.20 0.43 -12.58	28.58 0.42 -14.97	30.15 0.34 -16.64	26.52 0.38 -12.14	26.92 0.42 -11.13	29.39 0.38 -13.15	25.27 1.63 -3.80	25.15 1.64 -3.69	23.78 1.74 -2.08	24.68 1.69 -3.77	20.44 1.44 -2.02	16.09 0.85 -0.01	15.54 0.94 0.00
MG INDUSTRY___DRP 24185	14.87 0.64 0.00	13.85 0.61 0.00	13.39 0.52 0.00	12.81 0.50 0.00	12.86 0.48 0.00	13.80 0.53 0.00	14.59 0.59 0.00	14.55 0.55 0.00	13.67 0.59 0.02	13.70 0.62 0.04	13.73 0.64 0.06	13.77 0.69 0.09	13.76 0.69 0.11	13.73 0.70 0.13	14.56 0.71 0.16	15.91 0.72 0.18	16.36 0.75 0.24	20.59 0.75 0.00	20.60 0.79 0.00	20.77 0.80 0.00	20.01 0.79 0.00	17.67 0.70 0.00	15.86 0.62 0.00	15.23 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	14.13 -0.10 0.00	13.10 -0.13 0.00	12.76 -0.12 0.00	12.19 -0.12 0.00	12.21 -0.16 0.00	12.88 -0.16 0.23	12.32 -0.13 1.56	12.22 -0.20 1.59	17.86 -0.18 -4.94	17.94 -0.25 -5.07	18.11 -0.21 -5.18	18.03 -0.22 -5.07	18.78 -0.26 -5.86	19.55 -0.26 -6.64	16.78 -0.34 -3.12	12.39 -0.43 2.56	14.18 -0.40 1.29	12.13 -0.42 7.29	12.07 -0.49 7.25	11.45 -0.36 8.16	11.22 -0.23 7.77	10.15 -0.20 6.63	10.85 -0.17 4.21	11.63 -0.12 2.85
MID___RAQUETTE_HYD 23851	13.61 -0.63 0.00	12.63 -0.61 0.00	12.37 -0.50 0.00	11.83 -0.48 0.00	11.86 -0.52 0.00	12.35 -0.57 0.35	11.07 -0.59 2.35	10.85 -0.76 2.40	15.33 -0.60 -2.83	15.29 -0.73 -2.90	15.39 -0.71 -2.96	15.33 -0.75 -2.90	15.73 -0.80 -3.35	16.18 -0.79 -3.80	13.34 -0.94 -0.28	7.82 -1.09 6.47	8.69 -1.09 6.07	6.96 -1.43 11.45	6.92 -1.51 11.38	6.34 -1.32 12.31	6.35 -1.13 11.73	6.03 -0.95 10.00	8.14 -0.73 6.36	9.70 -0.60 4.30

MILLIKEN___1 23584	14.79 0.55 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.65 0.34 0.00	12.74 0.36 0.00	13.69 0.42 0.00	14.54 0.53 0.00	14.65 0.56 -0.08	24.61 0.33 -11.18	25.01 0.31 -11.57	25.28 0.31 -11.83	25.21 0.34 -11.68	27.05 0.33 -13.54	28.84 0.33 -15.35	25.39 0.35 -11.04	25.32 0.38 -9.57	27.97 0.41 -11.70	22.06 0.91 -1.32	21.85 0.89 -1.15	21.09 0.92 -0.21	20.36 0.87 -0.28	17.89 0.75 -0.17	15.79 0.55 0.00	15.14 0.54 0.00
MILLIKEN___2 23585	14.79 0.55 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.65 0.34 0.00	12.74 0.36 0.00	13.69 0.42 0.00	14.54 0.53 0.00	14.65 0.56 -0.08	24.61 0.33 -11.18	25.01 0.31 -11.57	25.28 0.31 -11.83	25.21 0.34 -11.68	27.05 0.33 -13.54	28.84 0.33 -15.35	25.39 0.35 -11.04	25.32 0.38 -9.57	27.97 0.41 -11.70	22.06 0.91 -1.32	21.85 0.89 -1.15	21.09 0.92 -0.21	20.36 0.87 -0.28	17.89 0.75 -0.17	15.79 0.55 0.00	15.14 0.54 0.00
MILLIKEN___DIESEL 23629	14.79 0.55 0.00	13.73 0.49 0.00	13.27 0.40 0.00	12.65 0.34 0.00	12.74 0.36 0.00	13.69 0.42 0.00	14.54 0.53 0.00	14.65 0.56 -0.08	24.61 0.33 -11.18	25.01 0.31 -11.57	25.28 0.31 -11.83	25.21 0.34 -11.68	27.05 0.33 -13.54	28.84 0.33 -15.35	25.39 0.35 -11.04	25.32 0.38 -9.57	27.97 0.41 -11.70	22.06 0.91 -1.32	21.85 0.89 -1.15	21.09 0.92 -0.21	20.36 0.87 -0.28	17.89 0.75 -0.17	15.79 0.55 0.00	15.14 0.54 0.00
MILLSEAT___LFGE 323607	14.74 0.51 0.00	13.61 0.37 0.00	13.09 0.22 0.00	12.37 0.06 0.00	12.45 0.07 0.00	13.48 0.21 0.00	14.15 0.14 -0.01	14.27 0.39 0.13	18.63 -0.18 -5.71	18.92 -0.03 -5.81	19.03 -0.11 -5.99	19.04 -0.01 -5.87	19.93 0.00 -6.74	20.71 -0.11 -7.65	19.48 -0.01 -5.49	19.98 -0.02 -4.62	21.46 -0.14 -5.74	21.15 1.07 -0.25	21.04 1.09 -0.14	21.19 1.14 -0.09	20.31 1.00 -0.09	17.80 0.76 -0.06	15.48 0.24 0.00	14.92 0.32 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.51 1.28 0.00	14.45 1.22 0.00	13.95 1.08 0.00	13.35 1.05 0.00	13.42 1.04 0.00	14.37 1.10 0.00	15.24 1.23 0.00	15.21 1.20 0.00	15.04 1.25 -0.70	16.15 1.27 -1.75	16.76 1.29 -2.33	18.31 1.33 -3.80	19.05 1.33 -4.53	19.96 1.33 -5.46	21.78 1.43 -6.35	24.33 1.54 -7.42	27.26 1.59 -9.81	27.50 1.96 -5.70	23.99 1.98 -2.20	23.34 2.00 -1.37	21.06 1.85 0.00	19.09 1.61 -0.50	16.68 1.39 -0.06	15.92 1.31 0.00
MODEL_CITY_ENERGY 24167	14.26 0.03 0.00	13.17 -0.07 0.00	12.67 -0.21 0.00	11.96 -0.34 0.00	12.04 -0.33 0.00	13.04 -0.23 0.00	13.65 -0.36 -0.01	13.18 -0.14 0.68	16.29 -0.71 -3.89	16.17 -0.54 -3.58	16.39 -0.62 -3.87	16.21 -0.54 -3.57	16.52 -0.53 -3.87	16.80 -0.62 -4.25	16.37 -0.55 -2.91	16.52 -0.60 -1.75	17.58 -0.79 -2.52	18.06 0.26 2.04	17.94 0.30 2.17	18.98 0.32 1.31	16.94 0.23 2.51	15.78 0.12 1.32	14.89 -0.34 0.01	14.45 -0.13 0.02
MODERN_LFGE___ 323580	14.26 0.03 0.00	13.17 -0.07 0.00	12.67 -0.21 0.00	11.96 -0.34 0.00	12.04 -0.33 0.00	13.04 -0.23 0.00	13.65 -0.36 -0.01	13.18 -0.14 0.68	16.29 -0.71 -3.89	16.17 -0.54 -3.58	16.39 -0.62 -3.87	16.21 -0.54 -3.57	16.52 -0.53 -3.87	16.80 -0.62 -4.25	16.37 -0.55 -2.91	16.52 -0.60 -1.75	17.58 -0.79 -2.52	18.06 0.26 2.04	17.94 0.30 2.17	18.98 0.32 1.31	16.94 0.23 2.51	15.78 0.12 1.32	14.89 -0.34 0.01	14.45 -0.13 0.02
MOHAWK_PAPER___DRP 24187	14.96 0.73 0.00	13.92 0.69 0.00	13.47 0.59 0.00	12.88 0.57 0.00	12.93 0.56 0.00	13.89 0.61 -0.02	14.78 0.67 -0.11	14.77 0.66 -0.11	13.78 0.71 0.02	13.80 0.73 0.06	13.84 0.78 0.08	13.89 0.83 0.13	13.88 0.84 0.15	13.84 0.86 0.18	14.77 0.87 0.10	16.31 0.89 -0.05	16.81 0.92 -0.04	21.17 0.97 -0.36	21.26 0.99 -0.46	21.45 1.00 -0.49	20.72 1.00 -0.51	18.23 0.83 -0.42	16.25 0.75 -0.27	15.52 0.73 -0.19
MONGAUP___HYD 23641	15.40 1.17 0.00	14.31 1.07 0.00	13.81 0.94 0.00	13.27 0.96 0.00	13.33 0.95 0.00	14.23 0.97 0.00	15.14 1.13 0.00	15.07 1.06 0.00	14.76 1.05 -0.61	15.70 1.05 -1.52	16.25 1.08 -2.03	17.59 1.11 -3.30	18.24 1.12 -3.94	19.03 1.12 -4.74	20.71 1.19 -5.52	23.14 1.32 -6.45	25.69 1.30 -8.53	26.50 1.71 -4.96	23.53 1.80 -1.92	23.06 1.90 -1.20	20.97 1.75 0.00	19.01 1.60 -0.43	16.64 1.36 -0.05	15.78 1.18 0.00
MONTAUK___DIESEL 23721	17.14 2.90 -0.01	15.90 2.66 0.00	15.15 2.28 0.00	14.59 2.28 0.00	14.69 2.31 0.00	15.80 2.53 0.00	16.87 2.84 -0.03	19.40 2.90 -2.49	21.89 2.79 -6.00	25.57 2.88 -9.57	26.59 2.84 -10.61	27.66 2.87 -11.60	28.63 2.85 -12.60	28.54 2.74 -12.63	28.59 2.91 -11.68	29.14 3.35 -10.41	29.82 3.54 -10.43	32.26 4.44 -7.98	32.56 4.48 -8.28	29.05 4.43 -4.65	29.81 4.19 -6.40	33.33 3.50 -12.85	20.87 3.06 -2.57	20.18 2.94 -2.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.65 1.42 0.00	14.59 1.35 0.00	14.07 1.20 0.00	13.47 1.16 0.00	13.53 1.15 0.00	14.51 1.25 0.00	15.38 1.37 0.00	15.35 1.34 0.00	15.21 1.40 -0.71	16.34 1.44 -1.77	16.96 1.46 -2.36	18.52 1.50 -3.84	19.27 1.50 -4.58	20.17 1.49 -5.51	22.01 1.60 -6.42	24.61 1.74 -7.50	27.55 1.78 -9.91	27.79 2.20 -5.75	24.24 2.20 -2.23	23.57 2.22 -1.39	21.25 2.04 0.00	19.26 1.78 -0.50	16.83 1.54 -0.06	16.06 1.46 0.00
MUNSVILLE_WIND_PWR 323609	15.40 1.17 0.00	14.27 1.03 0.00	13.77 0.90 0.00	13.15 0.84 0.00	13.16 0.78 0.00	14.21 0.94 0.00	15.70 1.69 0.00	15.89 1.78 -0.10	24.92 1.35 -10.47	25.22 1.23 -10.86	25.52 1.27 -11.10	25.48 1.31 -10.99	27.23 1.31 -12.74	28.90 1.29 -14.44	25.76 1.34 -10.41	25.81 1.38 -9.05	28.54 1.62 -11.07	23.88 2.74 -1.31	22.75 1.98 -0.95	22.23 2.02 -0.25	21.41 1.90 -0.29	18.81 1.65 -0.19	16.44 1.20 0.00	15.71 1.11 0.00
N SALMON___HYD 24042	13.68 -0.56 0.00	12.68 -0.56 0.00	12.41 -0.46 0.00	11.87 -0.44 0.00	11.94 -0.43 0.00	12.37 -0.49 0.41	10.42 -0.39 3.20	10.47 -0.28 3.26	12.90 -0.20 0.00	12.93 -0.20 0.00	12.95 -0.20 0.00	12.96 -0.22 0.00	12.97 -0.21 0.00	12.97 -0.20 0.00	10.48 -0.22 3.30	6.30 -0.28 8.79	4.81 -0.27 10.78	3.52 -0.40 15.92	3.63 -0.36 15.83	4.80 -0.68 14.49	4.82 -0.60 13.81	4.65 -0.56 11.77	7.25 -0.50 7.49	9.01 -0.53 5.06
N.E_GEN_SANDY PD 24062	17.80 1.27 -2.30	16.69 1.19 -2.26	15.40 1.06 -1.47	15.24 1.02 -1.91	15.47 1.02 -2.08	15.51 1.09 -1.15	17.21 1.19 -2.02	17.42 1.16 -2.25	18.32 1.17 -4.05	18.56 1.18 -4.25	17.50 1.20 -3.16	17.85 1.23 -3.44	18.77 1.23 -4.36	19.91 1.22 -5.51	20.59 1.30 -5.29	22.93 1.38 -6.18	25.44 1.41 -8.17	26.28 1.71 -4.74	23.41 1.76 -1.83	22.93 1.82 -1.14	22.26 1.69 -1.35	19.23 1.48 -0.78	17.81 1.29 -1.28	17.15 1.21 -1.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.47 1.24 0.00	14.40 1.17 0.00	13.90 1.03 0.00	13.32 1.01 0.00	13.38 1.00 0.00	14.33 1.06 0.00	15.18 1.18 0.00	15.16 1.15 0.00	14.95 1.18 -0.66	16.02 1.22 -1.67	16.61 1.25 -2.22	18.08 1.28 -3.62	18.79 1.29 -4.32	19.66 1.29 -5.20	21.44 1.39 -6.05	23.95 1.51 -7.07	26.74 1.54 -9.35	27.17 1.90 -5.43	23.83 1.92 -2.10	23.21 1.94 -1.31	21.01 1.79 0.00	19.01 1.56 -0.48	16.63 1.34 -0.06	15.87 1.27 0.00



NARROWS_GT1_1 24228	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NARROWS_GT1_2 24229	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NARROWS_GT1_3 24230	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NARROWS_GT1_4 24231	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NARROWS_GT1_5 24232	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NARROWS_GT1_6 24233	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NARROWS_GT1_7 24234	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NARROWS_GT1_8 24235	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57																				

NARROWS_GT2_8 24243	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.19 0.95 0.00	14.08 0.85 0.00	13.61 0.73 0.00	13.12 0.81 0.00	13.18 0.80 0.00	14.01 0.74 0.00	15.00 0.99 0.00	14.96 0.95 0.00	14.39 0.98 -0.30	14.87 0.99 -0.76	15.19 1.04 -1.01	15.86 1.03 -1.65	16.18 1.03 -1.97	16.56 1.03 -2.37	17.79 1.04 -2.75	19.73 1.14 -3.22	21.35 1.24 -4.26	23.76 1.43 -2.50	22.38 1.60 -0.97	22.29 1.72 -0.60	20.97 1.75 0.00	18.64 1.44 -0.22	16.50 1.23 -0.03	15.59 0.99 0.00
NEG CAPITAL___MECHNVIL 23645	15.31 1.08 0.00	14.22 0.98 0.00	13.72 0.85 0.00	13.12 0.81 0.00	13.19 0.82 0.00	14.20 0.91 -0.02	15.13 0.99 -0.13	15.16 1.02 -0.14	14.17 1.05 -0.03	14.27 1.08 -0.06	14.34 1.12 -0.08	14.55 1.23 -0.14	14.56 1.21 -0.16	14.60 1.24 -0.20	15.67 1.30 -0.37	17.41 1.40 -0.63	18.10 1.44 -0.80	22.40 1.69 -0.88	22.32 1.76 -0.74	22.46 1.78 -0.71	21.64 1.79 -0.63	18.96 1.43 -0.56	16.80 1.22 -0.34	15.96 1.12 -0.23
NEG CENTRAL_HIGH_ACRES 23767	14.30 0.07 0.00	13.24 0.00 0.00	12.78 -0.09 0.00	12.15 -0.16 0.00	12.21 -0.16 0.00	13.16 -0.11 0.00	13.86 -0.14 0.00	13.98 -0.03 0.00	19.92 -0.30 -7.12	20.21 -0.25 -7.33	20.38 -0.28 -7.51	20.35 -0.22 -7.40	21.49 -0.24 -8.54	22.50 -0.30 -9.63	20.61 -0.29 -6.90	20.92 -0.31 -5.86	22.69 -0.36 -7.20	20.15 0.18 -0.14	20.04 0.18 -0.05	20.20 0.20 -0.03	19.37 0.15 0.00	17.01 0.02 -0.01	15.05 -0.18 0.00	14.44 -0.16 0.00
NEG CENTRAL___DRP 24199	14.59 0.36 0.00	13.53 0.29 0.00	13.07 0.19 0.00	12.43 0.12 0.00	12.53 0.15 0.00	13.48 0.21 0.00	14.26 0.25 0.00	14.37 0.32 -0.04	24.64 -0.04 -11.58	25.05 -0.01 -11.94	25.31 -0.04 -12.20	25.18 -0.01 -12.01	27.07 -0.01 -13.90	28.87 -0.05 -15.76	25.23 -0.06 -11.28	25.03 -0.05 -9.71	27.67 -0.06 -11.88	21.41 0.50 -1.08	21.31 0.51 -0.98	20.66 0.58 -0.12	19.92 0.56 -0.15	17.56 0.49 -0.09	15.51 0.27 0.00	14.89 0.29 0.00
NEG CENTRAL___INDECK 23768	15.23 1.00 0.00	14.07 0.83 0.00	13.54 0.67 0.00	12.83 0.52 0.00	12.92 0.54 0.00	13.97 0.70 0.00	14.76 0.76 0.00	15.49 1.02 -0.46	21.85 0.51 -8.24	22.55 0.62 -8.80	22.11 0.08 -8.88	22.29 0.16 -8.95	23.81 0.12 -10.51	25.01 0.04 -11.80	22.65 0.08 -8.56	23.15 0.12 -7.66	25.14 0.08 -9.20	22.46 1.15 -1.47	22.31 1.13 -1.37	21.97 1.18 -0.82	22.48 1.81 -1.45	19.22 1.46 -0.79	16.15 0.91 0.00	15.45 0.85 0.00
NEG CENTRAL___SENECA 23627	14.77 0.54 0.00	13.67 0.44 0.00	13.20 0.32 0.00	12.54 0.23 0.00	12.64 0.26 0.00	13.61 0.34 0.00	14.38 0.38 0.00	14.57 0.50 -0.06	22.20 0.00 -9.10	22.56 0.03 -9.41	22.75 -0.01 -9.62	22.70 0.03 -9.49	24.19 0.01 -10.99	25.59 -0.04 -12.46	22.92 -0.03 -8.95	23.08 -0.03 -7.74	25.31 -0.02 -9.46	21.37 0.75 -0.78	21.29 0.79 -0.68	21.01 0.88 -0.16	20.29 0.84 -0.23	17.88 0.76 -0.14	15.66 0.43 0.00	15.07 0.47 0.00
NEG CENTRAL___STATE_STREET 24147	14.54 0.31 0.00	13.50 0.26 0.00	13.05 0.18 0.00	12.44 0.14 0.00	12.54 0.16 0.00	13.48 0.21 0.00	14.27 0.27 0.00	14.31 0.31 0.00	26.40 0.08 -13.22	26.82 0.10 -13.59	27.14 0.09 -13.90	26.96 0.12 -13.66	29.08 0.12 -15.78	31.17 0.10 -17.90	26.91 0.11 -12.80	26.48 0.14 -10.97	29.41 0.11 -13.44	21.57 0.51 -1.22	21.45 0.51 -1.12	20.54 0.54 -0.04	19.72 0.50 0.00	17.42 0.42 -0.01	15.53 0.29 0.00	14.91 0.31 0.00
NEG MILLWOOD___DRP 24198	15.67 1.44 0.00	14.59 1.35 0.00	14.07 1.20 0.00	13.49 1.18 0.00	13.54 1.16 0.00	14.49 1.22 0.00	15.39 1.39 0.00	15.36 1.36 0.00	15.17 1.42 -0.66	16.23 1.46 -1.65	16.83 1.50 -2.19	18.28 1.53 -3.57	18.96 1.52 -4.26	19.81 1.51 -5.13	21.58 1.61 -5.96	24.09 1.75 -6.97	26.88 1.81 -9.22	27.43 2.24 -5.35	24.14 2.26 -2.07	23.59 2.33 -1.29	21.39 2.17 0.00	19.33 1.88 -0.47	16.88 1.58 -0.06	16.08 1.47 0.00
NEG NORTH_FLCN_SEA 23793	13.68 -0.56 0.00	12.68 -0.56 0.00	12.42 -0.45 0.00	11.87 -0.44 0.00	11.94 -0.43 0.00	12.35 -0.48 0.44	10.35 -0.46 3.20	10.37 -0.38 3.26	12.84 -0.26 0.00	12.87 -0.26 0.00	12.88 -0.26 0.00	12.89 -0.29 0.00	12.89 -0.29 0.00	12.89 -0.28 0.00	10.40 -0.31 3.30	6.21 -0.37 8.79	4.71 -0.36 10.78	3.38 -0.53 15.92	3.49 -0.49 15.83	3.91 -0.56 15.49	3.92 -0.54 14.76	3.88 -0.51 12.59	6.77 -0.46 8.00	8.65 -0.54 5.41
NEG NORTH_KES_CHATEGAY 23792	13.56 -0.67 0.00	12.58 -0.66 0.00	12.32 -0.55 0.00	11.78 -0.53 0.00	11.86 -0.52 0.00	12.25 -0.58 0.43	10.26 -0.55 3.20	10.26 -0.49 3.26	12.73 -0.37 0.00	12.73 -0.39 0.00	12.75 -0.39 0.00	12.75 -0.43 0.00	12.75 -0.43 0.00	12.75 -0.42 0.00	10.27 -0.43 3.30	6.09 -0.49 8.79	4.59 -0.49 10.78	3.21 -0.71 15.92	3.31 -0.67 15.83	3.96 -0.78 15.22	3.98 -0.73 14.51	3.91 -0.70 12.37	6.76 -0.61 7.87	8.62 -0.66 5.32
NEG NORTH___ALICE_FALLS 23915	13.69 -0.54 0.00	12.68 -0.56 0.00	12.42 -0.45 0.00	11.88 -0.43 0.00	11.96 -0.42 0.00	12.35 -0.48 0.44	10.36 -0.45 3.20	10.40 -0.35 3.26	12.84 -0.26 0.00	12.88 -0.25 0.00	12.89 -0.25 0.00	12.91 -0.28 0.00	12.91 -0.28 0.00	12.92 -0.25 0.00	10.41 -0.29 3.30	6.23 -0.35 8.79	4.74 -0.33 10.78	3.42 -0.50 15.92	3.57 -0.42 15.83	4.02 -0.50 15.45	4.03 -0.46 14.72	3.97 -0.46 12.55	6.81 -0.44 7.98	8.68 -0.53 5.40
NEG NORTH___LWR_SARANAC 23913	13.69 -0.54 0.00	12.68 -0.56 0.00	12.42 -0.45 0.00	11.88 -0.43 0.00	11.96 -0.42 0.00	12.35 -0.48 0.44	10.36 -0.45 3.20	10.40 -0.35 3.26	12.84 -0.26 0.00	12.88 -0.25 0.00	12.89 -0.25 0.00	12.91 -0.28 0.00	12.91 -0.28 0.00	12.92 -0.25 0.00	10.41 -0.29 3.30	6.23 -0.35 8.79	4.74 -0.33 10.78	3.42 -0.50 15.92	3.57 -0.42 15.83	4.02 -0.50 15.45	4.03 -0.46 14.72	3.97 -0.46 12.55	6.81 -0.44 7.98	8.68 -0.53 5.40
NEG NORTH___PLATTSBURG 23628	13.69 -0.54 0.00	12.68 -0.56 0.00	12.42 -0.45 0.00	11.88 -0.43 0.00	11.96 -0.42 0.00	12.35 -0.48 0.44	10.36 -0.45 3.20	10.40 -0.35 3.26	12.84 -0.26 0.00	12.88 -0.25 0.00	12.89 -0.25 0.00	12.91 -0.28 0.00	12.91 -0.28 0.00	12.92 -0.25 0.00	10.41 -0.29 3.30	6.23 -0.35 8.79	4.74 -0.33 10.78	3.42 -0.50 15.92	3.57 -0.42 15.83	4.02 -0.50 15.45	4.03 -0.46 14.72	3.97 -0.46 12.55	6.81 -0.44 7.98	8.68 -0.53 5.40
NEG WEST_LEA_LOCKPORT 23791	14.53 0.30 0.00	13.42 0.19 0.00	12.90 0.03 0.00	12.20 -0.11 0.00	12.28 -0.10 0.00	13.29 0.03 0.00	13.92 -0.10 -0.01	14.03 0.11 0.09	18.46 -0.47 -5.83	18.79 -0.30 -5.97	18.90 -0.38 -6.14	18.91 -0.30 -6.03	19.86 -0.29 -6.97	20.91 -0.39 -8.14	19.60 -0.32 -5.92	20.38 -0.34 -5.34	21.88 -0.52 -6.55	21.20 0.62 -0.75	21.10 0.63 -0.65	21.04 0.68 -0.39	20.45 0.58 -0.66	17.76 0.42 -0.36	15.17 -0.06 0.00	14.73 0.13 0.00

NEG WEST___LANCASTR 23811	15.09 0.85 0.00	13.95 0.71 0.00	13.43 0.55 0.00	12.70 0.39 0.00	12.78 0.41 0.00	13.85 0.58 0.00	14.53 0.52 -0.01	19.01 0.77 -4.23	33.14 0.14 -19.90	36.66 0.26 -23.27	35.94 0.18 -22.62	37.36 0.25 -23.93	42.56 0.25 -29.12	44.97 0.16 -31.64	37.48 0.27 -23.21	37.69 0.31 -22.01	41.26 0.14 -25.26	32.86 1.39 -11.64	32.87 1.43 -11.64	28.48 1.52 -7.00	33.54 1.36 -12.96	25.02 1.16 -6.89	15.84 0.59 -0.01	15.40 0.79 -0.01
NEG_PENN_ALLEGHNY 23528	14.77 0.54 0.00	13.71 0.48 0.00	13.26 0.39 0.00	12.65 0.34 0.00	12.72 0.35 0.00	13.66 0.40 0.00	14.44 0.43 0.00	14.58 0.48 -0.10	21.11 0.29 -7.72	21.51 0.30 -8.08	21.72 0.30 -8.27	21.79 0.33 -8.28	23.13 0.33 -9.61	24.40 0.32 -10.91	22.35 0.35 -8.00	22.82 0.37 -7.08	24.92 0.38 -8.68	21.92 0.83 -1.25	21.66 0.85 -1.00	21.13 0.88 -0.28	20.37 0.81 -0.34	17.91 0.71 -0.22	15.76 0.52 0.00	15.14 0.54 0.00
NEG___GEN_MONROE 24207	14.35 0.11 0.00	13.30 0.07 0.00	12.82 -0.05 0.00	12.17 -0.14 0.00	12.23 -0.15 0.00	13.20 -0.07 0.00	13.86 -0.14 0.00	13.67 -0.06 0.28	17.99 -0.39 -5.28	18.12 -0.26 -5.26	18.35 -0.26 -5.47	18.28 -0.18 -5.28	19.00 -0.20 -6.01	19.77 -0.29 -6.89	18.69 -0.24 -4.92	19.18 -0.28 -4.08	20.56 -0.43 -5.13	19.49 0.28 0.62	19.41 0.32 0.72	19.90 0.36 0.43	18.66 0.31 0.87	16.79 0.26 0.45	15.14 -0.09 0.00	14.57 -0.03 0.00
NEPA___ENERGY 23901	15.06 0.83 0.00	13.95 0.71 0.00	13.43 0.55 0.00	12.71 0.41 0.00	12.80 0.42 0.00	13.84 0.57 0.00	14.51 0.50 -0.01	17.16 0.74 -2.42	27.28 0.12 -14.06	29.47 0.26 -16.08	29.12 0.20 -15.78	29.93 0.25 -16.50	33.34 0.26 -19.90	34.95 0.17 -21.61	30.05 0.28 -15.77	30.24 0.32 -14.54	32.89 0.14 -16.89	27.52 1.39 -6.30	27.48 1.43 -6.24	25.22 1.50 -3.75	27.45 1.33 -6.91	21.78 1.12 -3.68	15.83 0.58 -0.01	15.40 0.79 -0.01
NEVERSINK___HYD 23608	15.71 1.48 0.00	14.59 1.35 0.00	14.08 1.21 0.00	13.55 1.24 0.00	13.60 1.23 0.00	14.49 1.22 0.00	15.45 1.44 0.00	15.39 1.39 0.00	15.02 1.44 -0.48	15.79 1.46 -1.20	16.26 1.51 -1.60	17.36 1.57 -2.61	17.87 1.57 -3.12	18.49 1.57 -3.75	20.03 1.67 -4.36	22.24 1.77 -5.10	24.52 1.92 -6.74	26.31 2.36 -4.12	23.84 2.44 -1.59	23.44 2.48 -0.99	21.50 2.29 0.00	19.34 2.00 -0.36	16.98 1.71 -0.04	16.11 1.50 0.00
NEWTON___FALLS_HYD 23847	14.13 -0.10 0.00	13.10 -0.13 0.00	12.76 -0.12 0.00	12.19 -0.12 0.00	12.21 -0.16 0.00	12.88 -0.16 0.23	12.32 -0.13 1.56	12.22 -0.20 1.59	17.86 -0.18 -4.94	17.94 -0.25 -5.07	18.11 -0.21 -5.18	18.03 -0.22 -5.07	18.78 -0.26 -5.86	19.55 -0.26 -6.64	16.78 -0.34 -3.12	12.39 -0.43 2.56	14.18 -0.40 1.29	12.13 -0.42 7.29	12.07 -0.49 7.25	11.45 -0.36 8.16	11.22 -0.23 7.77	10.15 -0.20 6.63	10.85 -0.17 4.21	11.63 -0.12 2.85
NIAGARA_115E_LBMP 323715	14.12 -0.11 0.00	13.04 -0.20 0.00	12.54 -0.33 0.00	11.85 -0.46 0.00	11.93 -0.45 0.00	12.92 -0.35 0.00	13.51 -0.50 -0.01	12.74 -0.28 0.99	15.17 -0.84 -2.91	14.84 -0.67 -2.38	15.12 -0.75 -2.72	14.84 -0.67 -2.32	14.85 -0.65 -2.31	14.85 -0.75 -2.43	14.85 -0.67 -1.53	14.84 -0.74 -0.21	15.70 -0.95 -0.79	16.57 0.04 3.30	16.46 0.10 3.45	18.01 0.12 2.08	15.29 0.02 3.95	14.84 -0.05 2.08	14.73 -0.49 0.02	14.30 -0.28 0.02
NIAGARA_115W_LBMP 323714	14.32 0.09 0.00	13.25 0.01 0.00	12.74 -0.13 0.00	12.06 -0.25 0.00	12.13 -0.25 0.00	13.11 -0.16 0.00	13.66 -0.32 0.03	12.99 -0.03 0.99	15.42 -0.59 -2.91	15.07 -0.43 -2.38	15.36 -0.50 -2.72	15.06 -0.45 -2.33	15.06 -0.43 -2.31	15.06 -0.54 -2.43	15.05 -0.48 -1.53	15.06 -0.52 -0.21	15.97 -0.68 -0.79	16.75 0.22 3.30	16.62 0.26 3.45	18.21 0.32 2.08	15.50 0.23 3.95	15.03 0.14 2.08	14.92 -0.29 0.02	14.48 -0.10 0.02
NIAGARA_230_LBMP 323716	14.45 0.21 0.00	13.36 0.12 0.00	12.86 -0.01 0.00	12.16 -0.15 0.00	12.24 -0.14 0.00	13.21 -0.05 0.00	13.80 -0.20 0.01	13.00 -0.04 0.97	15.46 -0.58 -2.93	15.09 -0.43 -2.40	15.38 -0.50 -2.74	15.09 -0.43 -2.35	15.08 -0.43 -2.33	15.09 -0.53 -2.45	15.08 -0.46 -1.55	15.09 -0.51 -0.23	15.99 -0.68 -0.81	16.83 0.28 3.28	16.70 0.32 3.43	18.27 0.36 2.06	15.56 0.27 3.93	15.08 0.17 2.06	15.01 -0.23 0.00	14.60 0.00 0.00
NIAGARA____ 23760	14.19 -0.04 0.00	13.10 -0.13 0.00	12.62 -0.26 0.00	11.93 -0.38 0.00	12.01 -0.37 0.00	12.97 -0.29 0.00	13.61 -0.39 0.00	12.88 -0.15 0.98	15.34 -0.68 -2.92	14.99 -0.53 -2.39	15.27 -0.60 -2.73	14.99 -0.53 -2.34	14.99 -0.51 -2.32	14.99 -0.62 -2.44	14.99 -0.55 -1.54	14.99 -0.60 -0.22	15.87 -0.79 -0.80	16.72 0.18 3.29	16.59 0.22 3.44	18.16 0.26 2.07	15.45 0.17 3.94	14.99 0.09 2.07	14.87 -0.35 0.01	14.41 -0.17 0.02
NINE_MILE_1 23575	14.05 -0.19 0.00	13.05 -0.19 0.00	12.65 -0.22 0.00	12.07 -0.23 0.00	12.14 -0.24 0.00	13.04 -0.23 0.00	13.77 -0.24 0.00	13.75 -0.25 0.00	-67.96 -0.37 80.69	-69.99 -0.35 82.76	-71.81 -0.37 84.58	-69.97 -0.34 82.81	-82.85 -0.36 95.68	-95.64 -0.35 108.45	-63.49 -0.38 77.11	-50.76 -0.41 65.72	-64.98 -0.44 80.39	12.24 -0.38 7.22	12.25 -0.40 7.17	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.91 -0.32 0.00	14.34 -0.26 0.00
NINE_MILE_2 23744	14.05 -0.19 0.00	13.05 -0.19 0.00	12.65 -0.22 0.00	12.07 -0.23 0.00	12.14 -0.24 0.00	13.04 -0.23 0.00	13.77 -0.24 0.00	13.75 -0.25 0.00	-69.33 -0.37 82.07	-71.40 -0.35 84.17	-73.25 -0.37 86.02	-71.38 -0.34 84.22	-84.48 -0.36 97.31	-97.49 -0.35 110.30	-64.80 -0.38 78.43	-51.88 -0.41 66.84	-66.35 -0.44 81.76	12.13 -0.38 7.33	12.14 -0.40 7.28	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.91 -0.32 0.00	14.34 -0.26 0.00
NM_CAPITAL___DRP 24208	14.90 0.67 0.00	13.87 0.64 0.00	13.41 0.54 0.00	12.83 0.52 0.00	12.88 0.51 0.00	13.83 0.54 -0.01	14.72 0.62 -0.10	14.69 0.57 -0.10	13.70 0.63 0.03	13.73 0.67 0.06	13.75 0.70 0.09	13.79 0.75 0.14	13.78 0.76 0.17	13.74 0.78 0.20	14.66 0.78 0.13	16.16 0.78 -0.01	16.65 0.81 0.02	20.92 0.77 -0.31	21.04 0.79 -0.43	21.23 0.80 -0.46	20.51 0.81 -0.48	18.05 0.68 -0.40	16.12 0.62 -0.26	15.44 0.66 -0.18
NM_CENTRAL___DRP 24181	14.40 0.17 0.00	13.37 0.13 0.00	12.95 0.08 0.00	12.36 0.05 0.00	12.43 0.05 0.00	13.33 0.07 0.00	14.10 0.10 0.00	14.11 0.10 0.00	23.71 -0.08 -10.69	24.03 -0.07 -10.96	24.28 -0.07 -11.20	24.13 -0.03 -10.97	25.81 -0.05 -12.68	27.48 -0.05 -14.37	24.16 -0.06 -10.22	24.02 -0.06 -8.71	26.45 -0.06 -10.65	20.75 0.18 -0.73	20.68 0.14 -0.73	20.13 0.16 0.00	19.35 0.14 0.00	17.11 0.14 0.00	15.33 0.09 0.00	14.72 0.12 0.00
NM_FRONTIER___DRP 24179	14.32 0.09 0.00	13.25 0.01 0.00	12.74 -0.13 0.00	12.06 -0.25 0.00	12.13 -0.25 0.00	13.11 -0.16 0.00	13.66 -0.32 0.03	12.99 -0.03 0.99	15.42 -0.59 -2.91	15.07 -0.43 -2.38	15.36 -0.50 -2.72	15.06 -0.45 -2.33	15.06 -0.43 -2.31	15.06 -0.54 -2.43	15.05 -0.48 -1.53	15.06 -0.52 -0.21	15.97 -0.68 -0.79	16.75 0.22 3.30	16.62 0.26 3.45	18.21 0.32 2.08	15.50 0.23 3.95	15.03 0.14 2.08	14.92 -0.29 0.02	14.48 -0.10 0.02

NM_ST_REGIS___HYD 24053	13.61 -0.63 0.00	12.61 -0.62 0.00	12.37 -0.50 0.00	11.83 -0.48 0.00	11.87 -0.51 0.00	12.34 -0.57 0.36	10.40 -0.41 3.20	10.47 -0.28 3.26	12.89 -0.21 0.00	12.93 -0.20 0.00	12.98 -0.16 0.00	12.99 -0.20 0.00	12.97 -0.21 0.00	12.97 -0.20 0.00	10.48 -0.22 3.30	6.32 -0.26 8.79	4.84 -0.24 10.78	3.52 -0.40 15.92	3.67 -0.32 15.83	6.05 -1.16 12.76	6.06 -1.00 12.16	5.75 -0.87 10.36	7.96 -0.69 6.59	9.54 -0.60 4.46
NORTHPORT___1 23551	16.18 1.94 -0.01	15.00 1.76 0.00	14.35 1.48 0.00	13.79 1.48 0.00	13.86 1.48 0.00	14.90 1.63 0.00	15.87 1.83 -0.03	18.26 1.79 -2.46	20.84 1.76 -5.98	24.45 1.76 -9.56	25.48 1.72 -10.61	26.53 1.75 -11.60	27.53 1.75 -12.60	27.53 1.74 -12.63	27.54 1.86 -11.68	27.89 2.11 -10.41	28.46 2.17 -10.43	30.57 2.76 -7.98	30.86 2.77 -8.28	27.39 2.77 -4.65	28.19 2.58 -6.40	32.05 2.22 -12.85	19.55 2.01 -2.31	19.13 1.93 -2.61
NORTHPORT___2 23552	16.18 1.94 -0.01	15.00 1.76 0.00	14.35 1.48 0.00	13.79 1.48 0.00	13.86 1.48 0.00	14.90 1.63 0.00	15.87 1.83 -0.03	18.26 1.79 -2.46	20.84 1.76 -5.98	24.45 1.76 -9.56	25.48 1.72 -10.61	26.53 1.75 -11.60	27.53 1.75 -12.60	27.53 1.74 -12.63	27.54 1.86 -11.68	27.89 2.11 -10.41	28.46 2.17 -10.43	30.57 2.76 -7.98	30.86 2.77 -8.28	27.39 2.77 -4.65	28.19 2.58 -6.40	32.05 2.22 -12.85	19.55 2.01 -2.31	19.13 1.93 -2.61
NORTHPORT___3 23553	16.02 1.78 -0.01	14.85 1.61 0.00	14.22 1.35 0.00	13.65 1.34 0.00	13.74 1.36 0.00	14.75 1.49 0.00	15.75 1.72 -0.02	18.15 1.68 -2.46	20.74 1.66 -5.98	24.41 1.72 -9.56	25.44 1.68 -10.61	26.49 1.71 -11.60	27.51 1.73 -12.60	27.51 1.71 -12.63	27.51 1.83 -11.68	27.83 2.04 -10.41	28.38 2.09 -10.43	30.46 2.64 -7.98	30.74 2.66 -8.28	27.27 2.66 -4.65	28.10 2.48 -6.40	31.95 2.12 -12.85	19.41 1.90 -2.27	19.01 1.81 -2.59
NORTHPORT___4 23650	16.02 1.78 -0.01	14.85 1.61 0.00	14.22 1.35 0.00	13.65 1.34 0.00	13.74 1.36 0.00	14.75 1.49 0.00	15.75 1.72 -0.02	18.15 1.68 -2.46	20.74 1.66 -5.98	24.41 1.72 -9.56	25.44 1.68 -10.61	26.49 1.71 -11.60	27.51 1.73 -12.60	27.51 1.71 -12.63	27.51 1.83 -11.68	27.83 2.04 -10.41	28.38 2.09 -10.43	30.46 2.64 -7.98	30.74 2.66 -8.28	27.27 2.66 -4.65	28.10 2.48 -6.40	31.95 2.12 -12.85	19.41 1.90 -2.27	19.01 1.81 -2.59
NORTHPORT___IC 23718	16.18 1.94 -0.01	15.00 1.76 0.00	14.35 1.48 0.00	13.79 1.48 0.00	13.86 1.48 0.00	14.90 1.63 0.00	15.87 1.83 -0.03	18.26 1.79 -2.46	20.84 1.76 -5.98	24.45 1.76 -9.56	25.48 1.72 -10.61	26.53 1.75 -11.60	27.53 1.75 -12.60	27.53 1.74 -12.63	27.54 1.86 -11.68	27.89 2.11 -10.41	28.46 2.17 -10.43	30.57 2.76 -7.98	30.86 2.77 -8.28	27.39 2.77 -4.65	28.19 2.58 -6.40	32.05 2.22 -12.85	19.55 2.01 -2.31	19.13 1.93 -2.61
NPX_GEN_1385_PROXY 323591	16.08 1.84 -0.01	14.92 1.68 0.00	14.28 1.40 0.00	13.71 1.40 0.00	13.79 1.41 0.00	14.81 1.54 0.00	15.78 1.75 -0.03	18.18 1.71 -2.46	20.77 1.69 -5.98	24.14 1.56 -9.45	23.09 1.52 -8.42	24.00 1.55 -9.26	25.74 1.55 -11.00	26.90 1.54 -12.19	26.00 1.65 -10.35	27.66 1.87 -10.41	28.00 1.93 -10.21	27.83 2.44 -5.56	27.39 2.46 -5.12	25.01 2.46 -2.59	25.00 2.27 -3.52	23.00 1.97 -4.05	19.37 1.83 -2.31	18.99 1.78 -2.61
NPX_GEN_CSC 323557	16.47 2.23 -0.01	15.29 2.05 0.00	14.59 1.71 0.00	14.07 1.76 0.00	14.15 1.77 0.00	15.19 1.92 0.00	16.18 2.14 -0.03	18.39 1.89 -2.49	20.89 1.79 -6.00	24.52 1.82 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.08 2.29 -10.41	28.71 2.43 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.23 2.39 -12.85	20.04 2.24 -2.56	19.40 2.16 -2.64
NSINS_S_GLNS_FALLS 23858	15.21 0.98 0.00	14.11 0.87 0.00	13.61 0.73 0.00	13.01 0.70 0.00	13.08 0.71 0.00	14.11 0.82 -0.02	15.06 0.92 -0.14	15.11 0.97 -0.14	14.14 1.03 0.00	14.22 1.09 0.00	14.26 1.12 0.00	14.42 1.24 0.00	14.42 1.24 0.00	14.46 1.29 0.00	15.49 1.34 -0.14	17.15 1.40 -0.38	17.78 1.46 -0.46	22.10 1.59 -0.68	22.27 1.78 -0.68	22.46 1.82 -0.68	21.75 1.88 -0.65	18.97 1.44 -0.55	16.79 1.20 -0.35	15.89 1.05 -0.24
NUCOR_STEEL___DRP 24197	14.60 0.37 0.00	13.55 0.32 0.00	13.11 0.23 0.00	12.49 0.18 0.00	12.57 0.20 0.00	13.52 0.25 0.00	14.31 0.31 0.00	14.34 0.34 0.00	26.96 0.12 -13.74	27.40 0.14 -14.12	27.72 0.13 -14.45	27.53 0.16 -14.19	29.74 0.16 -16.40	31.93 0.16 -18.60	27.47 0.17 -13.30	26.95 0.19 -11.39	29.99 0.17 -13.95	21.68 0.55 -1.29	21.56 0.55 -1.19	20.58 0.58 -0.04	19.76 0.54 0.00	17.45 0.46 -0.01	15.57 0.33 0.00	14.95 0.35 0.00
NYISO_LBMP_REFERENCE 24008	14.23 0.00 0.00	13.24 0.00 0.00	12.87 0.00 0.00	12.31 0.00 0.00	12.38 0.00 0.00	13.27 0.00 0.00	14.00 0.00 0.00	14.01 0.00 0.00	13.10 0.00 0.00	13.13 0.00 0.00	13.14 0.00 0.00	13.18 0.00 0.00	13.18 0.00 0.00	13.17 0.00 0.00	14.00 0.00 0.00	15.37 0.00 0.00	15.86 0.00 0.00	19.84 0.00 0.00	19.81 0.00 0.00	19.97 0.00 0.00	19.22 0.00 0.00	16.98 0.00 0.00	15.24 0.00 0.00	14.60 0.00 0.00
NYPA_BRENTWD___GT 24164	16.36 2.12 -0.01	15.15 1.92 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.01 1.63 0.00	15.06 1.79 0.00	16.05 2.02 -0.03	18.51 1.98 -2.53	21.05 1.93 -6.02	24.64 1.94 -9.57	25.66 1.90 -10.61	26.67 1.88 -11.60	27.65 1.87 -12.60	27.67 1.87 -12.63	27.68 2.00 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.81 3.00 -7.98	31.12 3.03 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.31 2.48 -12.85	20.33 2.21 -2.88	19.41 2.13 -2.68
NYPA_GOWANUS___GT5 24156	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NYPA_GOWANUS___GT6 24157	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01
NYPA_HARLEM__RVR__GT1 24160	15.75 1.51 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.27 1.52 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.54 2.20 -1.38	21.23 2.02 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01

NYPA_HARLEM__RVR__GT2 24161	15.75 1.51 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.27 1.52 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.54 2.20 -1.38	21.23 2.02 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
NYPA_KENT____GT 24152	15.78 1.54 -0.01	14.69 1.44 -0.01	14.17 1.29 -0.01	13.56 1.24 -0.01	13.62 1.24 -0.01	14.60 1.33 -0.01	15.46 1.46 0.00	15.42 1.41 0.00	15.31 1.49 -0.71	16.45 1.55 -1.78	17.07 1.56 -2.36	18.63 1.61 -3.84	19.39 1.62 -4.59	20.30 1.61 -5.52	22.13 1.71 -6.42	24.73 1.86 -7.50	27.69 1.92 -9.91	27.95 2.36 -5.75	24.41 2.38 -2.23	23.71 2.35 -1.39	21.39 2.17 0.00	19.38 1.90 -0.50	16.98 1.68 -0.07	16.19 1.58 -0.01
NYPA_POUCH1____GT 24155	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.60 1.33 -0.01	15.46 1.46 0.00	15.44 1.43 0.00	15.32 1.51 -0.71	16.48 1.57 -1.78	17.08 1.58 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.32 1.63 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.75 1.98 -9.91	28.05 2.46 -5.75	24.49 2.46 -2.23	23.79 2.44 -1.39	21.47 2.25 0.00	19.45 1.97 -0.50	17.02 1.72 -0.07	16.23 1.62 -0.01
NYPA_VERNON____GT2 24162	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.45 1.44 0.00	15.41 1.40 0.00	15.29 1.48 -0.71	16.43 1.52 -1.78	17.04 1.54 -2.36	18.61 1.58 -3.84	19.35 1.58 -4.59	20.26 1.57 -5.52	22.10 1.68 -6.42	24.70 1.83 -7.50	27.64 1.87 -9.91	27.91 2.32 -5.75	24.35 2.32 -2.23	23.67 2.32 -1.39	21.33 2.11 0.00	19.35 1.87 -0.50	16.93 1.63 -0.07	16.16 1.55 -0.01
NYPA_VERNON____GT3 24163	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.45 1.44 0.00	15.41 1.40 0.00	15.29 1.48 -0.71	16.43 1.52 -1.78	17.04 1.54 -2.36	18.61 1.58 -3.84	19.35 1.58 -4.59	20.26 1.57 -5.52	22.10 1.68 -6.42	24.70 1.83 -7.50	27.64 1.87 -9.91	27.91 2.32 -5.75	24.35 2.32 -2.23	23.67 2.32 -1.39	21.33 2.11 0.00	19.35 1.87 -0.50	16.93 1.63 -0.07	16.16 1.55 -0.01
NYPA__ASTORIA_CC1 323568	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.43 1.43 0.00	15.38 1.37 0.00	15.28 1.47 -0.71	16.40 1.50 -1.78	17.02 1.51 -2.37	18.58 1.55 -3.84	19.32 1.55 -4.59	20.24 1.55 -5.52	22.07 1.65 -6.42	24.67 1.80 -7.50	27.63 1.85 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.23	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.92 1.61 -0.07	16.16 1.55 -0.01
NYPA__ASTORIA_CC2 323569	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.43 1.43 0.00	15.38 1.37 0.00	15.28 1.47 -0.71	16.40 1.50 -1.78	17.02 1.51 -2.37	18.58 1.55 -3.84	19.32 1.55 -4.59	20.24 1.55 -5.52	22.07 1.65 -6.42	24.67 1.80 -7.50	27.63 1.85 -9.91	27.87 2.28 -5.75	24.31 2.28 -2.23	23.63 2.28 -1.39	21.31 2.10 0.00	19.32 1.83 -0.50	16.92 1.61 -0.07	16.16 1.55 -0.01
NYPA__HOLTSVILL 23794	16.35 2.11 -0.01	15.15 1.92 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.02 1.65 0.00	15.06 1.79 0.00	16.05 2.02 -0.03	18.43 1.93 -2.49	20.94 1.85 -5.99	24.57 1.88 -9.57	25.59 1.84 -10.61	26.65 1.87 -11.60	27.64 1.86 -12.60	27.64 1.84 -12.63	27.65 1.97 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.81 3.00 -7.98	31.14 3.05 -8.28	27.65 3.03 -4.65	28.42 2.81 -6.40	32.26 2.43 -12.85	19.96 2.18 -2.54	19.32 2.09 -2.64
NYPA____HELLGATE_GT1 24158	15.75 1.51 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.27 1.52 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.54 2.20 -1.38	21.23 2.02 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
NYPA____HELLGATE_GT2 24159	15.75 1.51 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.60 1.28 -0.01	13.66 1.28 -0.01	14.64 1.37 -0.01	15.42 1.41 0.00	15.33 1.33 0.01	15.21 1.42 -0.70	16.35 1.46 -1.76	16.96 1.47 -2.35	18.53 1.52 -3.83	19.27 1.52 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.76 2.18 -5.75	24.23 2.20 -2.22	23.54 2.20 -1.38	21.23 2.02 0.01	19.28 1.80 -0.50	16.93 1.63 -0.07	16.17 1.56 -0.01
NYS_BARGE__HYD 23848	14.50 0.27 0.00	13.40 0.16 0.00	12.89 0.01 0.00	12.17 -0.14 0.00	12.25 -0.12 0.00	13.27 0.00 0.00	13.90 -0.11 -0.01	14.00 0.10 0.10	18.39 -0.48 -5.78	18.71 -0.32 -5.90	18.84 -0.38 -6.08	18.83 -0.32 -5.96	19.74 -0.30 -6.86	20.53 -0.41 -7.76	19.26 -0.32 -5.58	19.74 -0.34 -4.71	21.17 -0.52 -5.84	20.85 0.62 -0.40	20.76 0.65 -0.30	20.84 0.70 -0.18	20.06 0.58 -0.26	17.55 0.42 -0.15	15.17 -0.06 0.00	14.71 0.12 0.00
OAK ORCHARD__HYD 24046	14.57 0.34 0.00	13.49 0.25 0.00	13.02 0.14 0.00	12.35 0.04 0.00	12.41 0.04 0.00	13.37 0.11 0.00	14.06 0.06 0.00	14.19 0.18 0.00	19.12 -0.18 -6.20	19.44 -0.08 -6.39	19.55 -0.13 -6.54	19.58 -0.05 -6.45	20.57 -0.07 -7.46	21.50 -0.13 -8.46	19.99 -0.10 -6.09	20.53 -0.09 -5.24	22.14 -0.16 -6.44	20.55 0.58 -0.14	20.44 0.57 -0.06	20.58 0.58 -0.03	19.76 0.54 0.00	17.36 0.37 -0.01	15.34 0.11 0.00	14.73 0.13 0.00
OCC_CHEM__DRP 24175	14.36 0.13 0.00	13.29 0.05 0.00	12.78 -0.09 0.00	12.09 -0.22 0.00	12.17 -0.21 0.00	13.15 -0.12 0.00	13.68 -0.29 0.03	13.02 0.00 0.99	15.45 -0.56 -2.91	15.10 -0.41 -2.38	15.39 -0.47 -2.72	15.08 -0.42 -2.32	15.08 -0.41 -2.31	15.08 -0.51 -2.43	15.08 -0.45 -1.52	15.08 -0.49 -0.20	16.00 -0.65 -0.79	16.81 0.28 3.31	16.66 0.30 3.45	18.24 0.36 2.08	15.54 0.27 3.95	15.08 0.19 2.09	14.95 -0.26 0.02	14.52 -0.06 0.03
OH_GEN_PROXY 24063	14.45 0.21 0.00	13.37 0.13 0.00	12.87 0.00 0.00	12.17 -0.14 0.00	12.25 -0.12 0.00	13.23 -0.04 0.00	13.82 -0.18 0.01	13.18 -0.03 0.80	16.00 -0.55 -3.45	15.76 -0.41 -3.04	16.02 -0.47 -3.35	15.77 -0.42 -3.01	16.02 -0.41 -3.24	17.08 -0.51 -4.43	16.81 -0.45 -3.26	17.95 -0.48 -3.06	19.18 -0.65 -3.98	18.85 0.30 1.28	18.74 0.34 1.41	19.50 0.38 0.85	17.85 0.29 1.66	16.30 0.19 0.86	15.02 -0.21 0.00	14.61 0.01 0.00
OLIN_CORP_DRP 24177	14.22 -0.01 0.00	13.13 -0.11 0.00	12.63 -0.24 0.00	11.94 -0.37 0.00	12.02 -0.36 0.00	13.01 -0.25 0.00	13.60 -0.41 -0.01	12.32 -0.20 1.49	13.64 -0.76 -1.30	12.93 -0.59 -0.39	13.30 -0.67 -0.83	12.86 -0.59 -0.27	12.37 -0.57 0.25	12.03 -0.67 0.47	12.76 -0.59 0.65	12.62 -0.65 2.11	13.20 -0.86 1.80	14.93 0.16 5.07	14.77 0.20 5.24	17.03 0.22 3.15	13.41 0.14 5.95	13.88 0.05 3.15	14.88 -0.40 -0.04	14.47 -0.17 -0.04

OLIN_CORP_DSASP 323712	14.36 0.13 0.00	13.29 0.05 0.00	12.78 -0.09 0.00	12.09 -0.22 0.00	12.17 -0.21 0.00	13.15 -0.12 0.00	13.68 -0.29 0.03	13.02 0.00 0.99	15.45 -0.56 -2.91	15.10 -0.41 -2.38	15.39 -0.47 -2.72	15.08 -0.42 -2.32	15.08 -0.41 -2.31	15.08 -0.51 -2.43	15.08 -0.45 -1.52	15.08 -0.49 -0.20	16.00 -0.65 -0.79	16.81 0.28 3.31	16.66 0.30 3.45	18.24 0.36 2.08	15.54 0.27 3.95	15.08 0.19 2.09	14.95 -0.26 0.02	14.52 -0.06 0.03
ONEIDA_HERK_LFGE 323681	14.66 0.43 0.00	13.59 0.36 0.00	13.18 0.31 0.00	12.60 0.29 0.00	12.64 0.26 0.00	13.56 0.32 0.03	14.24 0.42 0.19	14.26 0.45 0.19	17.27 0.35 -3.81	17.39 0.35 -3.91	17.53 0.39 -4.00	17.51 0.41 -3.91	18.11 0.41 -4.52	18.70 0.41 -5.13	17.89 0.43 -3.45	18.39 0.43 -2.59	19.50 0.48 -3.16	19.93 0.73 0.64	19.87 0.69 0.64	19.68 0.74 1.02	18.97 0.73 0.97	16.78 0.63 0.83	15.18 0.47 0.53	14.68 0.44 0.36
ONONDAGA_REF_OCCRA 23987	14.49 0.26 0.00	13.45 0.21 0.00	13.03 0.16 0.00	12.43 0.12 0.00	12.50 0.12 0.00	13.41 0.15 0.00	14.19 0.18 0.00	14.19 0.18 0.00	24.71 0.03 -11.59	25.07 0.03 -11.91	25.36 0.03 -12.19	25.21 0.05 -11.97	27.06 0.04 -13.84	28.90 0.04 -15.69	25.27 0.04 -11.23	25.06 0.06 -9.62	27.69 0.05 -11.79	21.15 0.32 -0.99	21.03 0.32 -0.90	20.32 0.32 -0.03	19.51 0.29 0.00	17.26 0.27 -0.01	15.43 0.20 0.00	14.82 0.22 0.00
ONONDAGA___COGEN 23986	14.47 0.24 0.00	13.42 0.19 0.00	13.02 0.14 0.00	12.41 0.10 0.00	12.47 0.10 0.00	13.39 0.12 0.00	14.16 0.15 0.00	14.12 0.11 0.00	27.74 -0.04 -14.68	28.17 -0.04 -15.08	28.53 -0.04 -15.43	28.29 -0.04 -15.14	30.63 -0.05 -17.50	32.96 -0.05 -19.84	28.11 -0.06 -14.17	27.47 -0.03 -12.13	30.63 -0.08 -14.85	21.33 0.22 -1.28	21.30 0.22 -1.27	20.19 0.22 0.00	19.41 0.19 0.00	17.16 0.19 0.00	15.40 0.17 0.00	14.79 0.19 0.00
ONTARIO___LFGE 23819	14.77 0.54 0.00	13.67 0.44 0.00	13.20 0.32 0.00	12.54 0.23 0.00	12.64 0.26 0.00	13.61 0.34 0.00	14.38 0.38 0.00	14.57 0.50 -0.06	22.20 0.00 -9.10	22.56 0.03 -9.41	22.75 -0.01 -9.62	22.70 0.03 -9.49	24.19 0.01 -10.99	25.59 -0.04 -12.46	22.92 -0.03 -8.95	23.08 -0.03 -7.74	25.31 -0.02 -9.46	21.37 0.75 -0.78	21.29 0.79 -0.68	21.01 0.88 -0.16	20.29 0.84 -0.23	17.88 0.76 -0.14	15.66 0.43 0.00	15.07 0.47 0.00
ORANGEVILLE_WT_PWR 323706	14.84 0.61 0.00	13.71 0.48 0.00	13.20 0.32 0.00	12.49 0.18 0.00	12.59 0.21 0.00	13.61 0.34 0.00	14.30 0.29 -0.01	16.16 0.55 -1.61	24.76 -0.04 -11.70	26.34 0.09 -13.12	26.13 0.01 -12.98	26.67 0.07 -13.42	29.34 0.07 -16.09	31.06 -0.03 -17.91	27.17 0.04 -13.12	27.74 0.05 -12.32	30.20 -0.08 -14.42	25.62 1.07 -4.71	25.55 1.11 -4.63	23.91 1.16 -2.79	25.38 1.06 -5.11	20.58 0.88 -2.72	15.62 0.38 -0.01	15.13 0.52 -0.01
OSWEGATCHIE___HYD 24044	14.13 -0.10 0.00	13.10 -0.13 0.00	12.76 -0.12 0.00	12.19 -0.12 0.00	12.21 -0.16 0.00	12.88 -0.16 0.23	12.32 -0.13 1.56	12.22 -0.20 1.59	17.86 -0.18 -4.94	17.94 -0.25 -5.07	18.11 -0.21 -5.18	18.03 -0.22 -5.07	18.78 -0.26 -5.86	19.55 -0.26 -6.64	16.78 -0.34 -3.12	12.39 -0.43 2.56	14.18 -0.40 1.29	12.13 -0.42 7.29	12.07 -0.49 7.25	11.45 -0.36 8.16	11.22 -0.23 7.77	10.15 -0.20 6.63	10.85 -0.17 4.21	11.63 -0.12 2.85
OSWEGO___5 23606	14.16 -0.07 0.00	13.14 -0.09 0.00	12.74 -0.13 0.00	12.16 -0.15 0.00	12.23 -0.15 0.00	13.13 -0.13 0.00	13.86 -0.14 0.00	13.87 -0.14 0.00	55.37 -0.26 -42.54	56.49 -0.26 -43.63	57.46 -0.26 -44.59	56.59 -0.25 -43.65	63.37 -0.25 -50.44	70.07 -0.26 -57.17	54.38 -0.27 -40.65	49.72 -0.29 -34.64	57.92 -0.32 -42.38	25.02 -0.20 -5.38	24.94 -0.22 -5.34	19.75 -0.22 0.00	19.01 -0.21 0.00	16.79 -0.19 0.00	15.05 -0.18 0.00	14.46 -0.15 0.00
OSWEGO___6 23613	14.16 -0.07 0.00	13.14 -0.09 0.00	12.74 -0.13 0.00	12.16 -0.15 0.00	12.23 -0.15 0.00	13.13 -0.13 0.00	13.86 -0.14 0.00	13.87 -0.14 0.00	55.37 -0.26 -42.54	56.49 -0.26 -43.63	57.46 -0.26 -44.59	56.59 -0.25 -43.65	63.37 -0.25 -50.44	70.07 -0.26 -57.17	54.38 -0.27 -40.65	49.72 -0.29 -34.64	57.92 -0.32 -42.38	25.02 -0.20 -5.38	24.94 -0.22 -5.34	19.75 -0.22 0.00	19.01 -0.21 0.00	16.79 -0.19 0.00	15.05 -0.18 0.00	14.46 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	14.86 0.63 0.00	13.73 0.49 0.00	13.20 0.32 0.00	12.47 0.16 0.00	12.55 0.17 0.00	13.60 0.33 0.00	14.26 0.22 -0.03	18.18 0.62 -3.56	30.46 -0.08 -17.44	33.54 0.12 -20.29	32.93 0.03 -19.76	34.12 0.09 -20.85	38.55 0.09 -25.28	40.05 -0.03 -26.91	33.65 0.08 -19.57	33.25 0.09 -17.78	36.29 -0.06 -20.49	28.57 1.07 -7.66	28.53 1.09 -7.63	25.78 1.22 -4.59	28.77 1.08 -8.48	22.39 0.90 -4.51	15.60 0.33 -0.03	15.14 0.51 -0.03
OXBOW___ 24026	14.86 0.63 0.00	13.73 0.49 0.00	13.20 0.32 0.00	12.47 0.16 0.00	12.55 0.17 0.00	13.60 0.33 0.00	14.26 0.22 -0.03	18.19 0.63 -3.56	30.48 -0.07 -17.44	33.54 0.12 -20.29	32.94 0.04 -19.76	34.12 0.09 -20.85	38.57 0.10 -25.28	40.06 -0.01 -26.91	33.67 0.10 -19.57	33.26 0.11 -17.78	36.30 -0.05 -20.49	28.59 1.09 -7.66	16.69 0.34 3.45	18.28 0.40 2.08	15.58 0.31 3.95	15.10 0.20 2.09	14.98 -0.23 0.02	14.53 -0.04 0.03
OXY_CHEM_DSASP 323612	14.36 0.13 0.00	13.29 0.05 0.00	12.78 -0.09 0.00	12.09 -0.22 0.00	12.17 -0.21 0.00	13.15 -0.12 0.00	13.68 -0.29 0.03	13.02 0.00 0.99	15.45 -0.56 -2.91	15.10 -0.41 -2.38	15.39 -0.47 -2.72	15.08 -0.42 -2.32	15.08 -0.41 -2.31	15.08 -0.51 -2.43	15.08 -0.45 -1.52	15.08 -0.49 -0.20	16.00 -0.65 -0.79	16.81 0.28 3.31	16.66 0.30 3.45	18.24 0.36 2.08	15.54 0.27 3.95	15.08 0.19 2.09	14.95 -0.26 0.02	14.52 -0.06 0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.36 0.13 0.00	13.29 0.05 0.00	12.78 -0.09 0.00	12.09 -0.22 0.00	12.17 -0.21 0.00	13.15 -0.12 0.00	13.68 -0.29 0.03	13.02 0.00 0.99	15.45 -0.56 -2.91	15.10 -0.41 -2.38	15.39 -0.47 -2.72	15.08 -0.42 -2.32	15.08 -0.41 -2.31	15.08 -0.51 -2.43	15.08 -0.45 -1.52	15.08 -0.49 -0.20	16.00 -0.65 -0.79	16.81 0.28 3.31	16.66 0.30 3.45	18.24 0.36 2.08	15.54 0.27 3.95	15.08 0.19 2.09	14.95 -0.26 0.02	14.52 -0.06 0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.75 1.51 -0.01	14.70 1.46 -0.01	14.20 1.31 -0.01	13.59 1.27 -0.01	13.65 1.26 -0.01	14.63 1.35 -0.01	15.42 1.41 0.00	15.31 1.32 0.01	15.20 1.40 -0.70	16.33 1.44 -1.76	16.95 1.46 -2.35	18.51 1.50 -3.83	19.26 1.50 -4.57	20.18 1.50 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.56 1.79 -9.91	27.78 2.20 -5.75	24.23 2.20 -2.22	23.54 2.20 -1.38	21.23 2.02 0.01	19.28 1.80 -0.50	16.92 1.61 -0.07	16.17 1.56 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.75 1.51 -0.01	14.69 1.44 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.40 1.40 0.00	15.30 1.30 0.01	15.20 1.40 -0.70	16.33 1.44 -1.76	16.95 1.46 -2.35	18.51 1.50 -3.83	19.26 1.50 -4.57	20.16 1.49 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.78 2.20 -5.75	24.21 2.18 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.90 1.60 -0.07	16.17 1.56 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.07 0.84 0.00	13.91 0.67 0.00	13.39 0.52 0.00	12.67 0.36 0.00	12.75 0.37 0.00	13.81 0.54 0.00	14.49 0.48 -0.01	21.15 0.74 -6.40	40.04 0.12 -26.82	45.20 0.26 -31.81	44.06 0.18 -30.73	46.18 0.25 -32.75	53.54 0.26 -40.09	56.88 0.17 -43.55	46.31 0.28 -32.03	46.55 0.32 -30.85	51.17 0.14 -35.17	39.33 1.43 -18.07	39.42 1.47 -18.14	32.40 1.52 -10.92	40.84 1.36 -20.26	28.89 1.16 -10.76	15.83 0.58 -0.02	15.38 0.76 -0.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.67 1.44 0.00	14.59 1.35 0.00	14.07 1.20 0.00	13.49 1.18 0.00	13.54 1.16 0.00	14.49 1.22 0.00	15.39 1.39 0.00	15.36 1.36 0.00	15.17 1.42 -0.66	16.23 1.46 -1.65	16.83 1.50 -2.19	18.28 1.53 -3.57	18.96 1.52 -4.26	19.81 1.51 -5.13	21.58 1.61 -5.96	24.09 1.75 -6.97	26.88 1.81 -9.22	27.43 2.24 -5.35	24.14 2.26 -2.07	23.59 2.33 -1.29	21.39 2.17 0.00	19.33 1.88 -0.47	16.88 1.58 -0.06	16.08 1.47 0.00
PEEKSKILL____ 23653	15.51 1.28 0.00	14.44 1.20 0.00	13.94 1.07 0.00	13.34 1.03 0.00	13.40 1.03 0.00	14.37 1.10 0.00	15.22 1.22 0.00	15.20 1.19 0.00	15.03 1.23 -0.69	16.13 1.26 -1.74	16.73 1.27 -2.32	18.27 1.32 -3.77	19.00 1.32 -4.50	19.91 1.32 -5.42	21.72 1.41 -6.31	24.26 1.52 -7.37	27.17 1.57 -9.75	27.44 1.95 -5.66	23.96 1.96 -2.19	23.31 1.98 -1.36	21.05 1.83 0.00	19.07 1.60 -0.50	16.67 1.37 -0.06	15.92 1.31 0.00
PGE MADISON____WINDPWR 24146	15.40 1.17 0.00	14.27 1.03 0.00	13.77 0.90 0.00	13.15 0.84 0.00	13.16 0.78 0.00	14.21 0.94 0.00	15.70 1.69 0.00	15.89 1.78 -0.10	24.92 1.35 -10.47	25.22 1.23 -10.86	25.52 1.27 -11.10	25.48 1.31 -10.99	27.23 1.31 -12.74	28.90 1.29 -14.44	25.76 1.34 -10.41	25.81 1.38 -9.05	28.54 1.62 -11.07	23.88 2.74 -1.31	22.75 1.98 -0.95	22.23 2.02 -0.25	21.41 1.90 -0.29	18.81 1.65 -0.19	16.44 1.20 0.00	15.71 1.11 0.00
PIERCEFIELD____HYD 23852	13.61 -0.63 0.00	12.63 -0.61 0.00	12.37 -0.50 0.00	11.83 -0.48 0.00	11.86 -0.52 0.00	12.35 -0.57 0.35	11.07 -0.59 2.35	10.85 -0.76 2.40	15.33 -0.60 -2.83	15.29 -0.73 -2.90	15.39 -0.71 -2.96	15.33 -0.75 -2.90	15.73 -0.80 -3.35	16.18 -0.79 -3.80	13.34 -0.94 -0.28	7.82 -1.09 6.47	8.69 -1.09 6.07	6.96 -1.43 11.45	6.92 -1.51 11.38	6.34 -1.32 12.31	6.35 -1.13 11.73	6.03 -0.95 10.00	8.14 -0.73 6.36	9.70 -0.60 4.30
PINELAWN_CC_1 323563	16.15 1.91 -0.01	14.97 1.73 0.00	14.33 1.45 0.00	13.76 1.45 0.00	13.84 1.46 0.00	14.87 1.60 0.00	15.85 1.82 -0.03	18.57 1.79 -2.77	21.03 1.77 -6.17	24.52 1.79 -9.60	25.36 1.60 -10.61	26.39 1.61 -11.60	27.39 1.61 -12.60	27.40 1.61 -12.63	27.40 1.72 -11.68	27.72 1.94 -10.41	28.28 2.00 -10.43	30.36 2.54 -7.98	30.65 2.56 -8.28	27.21 2.59 -4.65	28.02 2.40 -6.40	31.88 2.05 -12.85	22.12 1.86 -5.03	19.51 1.94 -2.97
PJM_GEN_HTP_PROXY 323702	15.65 1.42 0.00	14.59 1.35 0.00	14.07 1.20 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.51 1.25 0.00	15.38 1.37 0.00	15.35 1.34 0.00	15.21 1.40 -0.70	16.34 1.44 -1.77	16.96 1.46 -2.36	18.52 1.50 -3.83	19.26 1.50 -4.58	20.17 1.49 -5.51	22.01 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.79 2.20 -5.75	24.23 2.20 -2.22	23.57 2.22 -1.39	21.25 2.04 0.00	19.26 1.78 -0.50	16.83 1.54 -0.06	16.08 1.47 0.00
PJM_GEN_KEystone 24065	15.10 0.87 0.00	14.03 0.79 0.00	13.53 0.66 0.00	12.90 0.59 0.00	12.97 0.59 0.00	13.93 0.66 0.00	14.69 0.69 0.00	15.16 0.74 -0.41	19.01 0.51 -5.40	20.06 0.56 -6.37	20.38 0.55 -6.69	21.30 0.59 -7.53	22.71 0.61 -8.93	23.98 0.57 -10.24	23.34 0.64 -8.69	24.89 0.71 -8.81	27.51 0.67 -10.99	24.57 1.31 -3.43	22.70 1.33 -1.56	22.31 1.38 -0.96	20.88 1.23 -0.43	18.54 1.07 -0.49	16.03 0.76 -0.03	15.43 0.83 0.00
PJM_GEN_NEPTUNE_PROXY 323594	15.89 1.65 -0.01	14.74 1.51 0.00	14.14 1.26 0.00	13.57 1.26 0.00	13.64 1.26 0.00	14.65 1.38 0.00	15.60 1.58 -0.02	17.91 1.55 -2.35	20.56 1.56 -5.90	24.26 1.59 -9.55	25.30 1.55 -10.61	26.38 1.59 -11.60	27.38 1.59 -12.60	27.38 1.58 -12.63	27.37 1.69 -11.68	27.66 1.87 -10.41	28.22 1.93 -10.43	30.24 2.42 -7.98	30.52 2.44 -8.28	27.07 2.46 -4.65	27.88 2.27 -6.40	31.80 1.97 -12.85	17.64 1.77 -0.63	18.10 1.68 -1.82
PJM_GEN_VFT_PROXY 323633	15.61 1.38 0.00	14.57 1.34 0.00	14.06 1.18 0.00	13.45 1.14 0.00	13.51 1.14 0.00	14.50 1.23 0.00	15.34 1.33 0.00	15.32 1.32 0.00	15.18 1.38 -0.71	16.32 1.42 -1.77	16.93 1.43 -2.36	18.49 1.48 -3.84	19.24 1.48 -4.58	20.14 1.46 -5.51	21.98 1.57 -6.41	24.57 1.71 -7.50	27.52 1.74 -9.91	27.75 2.16 -5.75	24.22 2.18 -2.22	23.53 2.18 -1.39	21.22 2.00 0.00	19.23 1.75 -0.50	16.80 1.51 -0.06	16.03 1.43 0.00
PLEASANTVLY____LBMP 24000	15.46 1.22 0.00	14.39 1.15 0.00	13.89 1.02 0.00	13.29 0.99 0.00	13.35 0.98 0.00	14.31 1.05 0.00	15.17 1.16 0.00	15.13 1.12 0.00	15.01 1.15 -0.75	16.20 1.18 -1.89	16.85 1.20 -2.51	18.51 1.24 -4.09	19.30 1.24 -4.88	20.27 1.22 -5.88	22.15 1.32 -6.84	24.77 1.41 -7.99	27.87 1.44 -10.56	27.75 1.79 -6.13	23.98 1.80 -2.37	23.26 1.82 -1.48	20.91 1.69 0.00	19.01 1.49 -0.54	16.58 1.28 -0.06	15.83 1.23 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.57 1.34 0.00	14.49 1.26 0.00	13.99 1.12 0.00	13.39 1.08 0.00	13.45 1.08 0.00	14.42 1.15 0.00	15.28 1.27 0.00	15.27 1.26 0.00	15.11 1.30 -0.71	16.24 1.33 -1.79	16.88 1.35 -2.39	18.45 1.38 -3.88	19.22 1.40 -4.64	20.13 1.38 -5.58	21.98 1.48 -6.50	24.58 1.61 -7.59	27.56 1.66 -10.04	27.72 2.06 -5.83	24.12 2.06 -2.25	23.47 2.10 -1.40	21.14 1.92 0.00	19.17 1.68 -0.51	16.74 1.45 -0.06	15.97 1.37 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.54 1.31 0.00	14.45 1.22 0.00	13.95 1.08 0.00	13.38 1.07 0.00	13.44 1.06 0.00	14.38 1.11 0.00	15.26 1.26 0.00	15.22 1.22 0.00	14.96 1.25 -0.61	15.94 1.29 -1.53	16.49 1.31 -2.04	17.85 1.36 -3.31	18.50 1.36 -3.96	19.30 1.37 -4.76	21.00 1.46 -5.54	23.42 1.57 -6.48	26.04 1.62 -8.56	26.81 2.00 -4.97	23.78 2.04 -1.92	23.22 2.06 -1.20	21.14 1.92 0.00	19.08 1.66 -0.44	16.72 1.43 -0.05	15.92 1.31 0.00
POLETTI____ 23519	15.64 1.41 0.00	14.59 1.35 0.00	14.07 1.20 0.00	13.47 1.16 0.00	13.53 1.15 0.00	14.50 1.23 0.00	15.36 1.36 0.00	15.35 1.34 0.00	15.21 1.40 -0.71	16.34 1.44 -1.77	16.96 1.46 -2.36	18.52 1.50 -3.84	19.26 1.50 -4.58	20.17 1.49 -5.51	22.00 1.58 -6.41	24.59 1.72 -7.50	27.55 1.78 -9.91	27.79 2.20 -5.75	24.23 2.20 -2.22	23.55 2.20 -1.39	21.24 2.02 0.00	19.25 1.77 -0.50	16.83 1.54 -0.06	16.06 1.46 0.00
PORT_JEFF_3 23555	16.40 2.16 -0.01	15.21 1.97 0.00	14.53 1.66 0.00	13.97 1.66 0.00	14.06 1.68 0.00	15.11 1.84 0.00	16.10 2.07 -0.03	18.48 1.98 -2.49	21.00 1.90 -6.00	24.61 1.92 -9.57	25.65 1.89 -10.61	26.69 1.91 -11.60	27.69 1.91 -12.60	27.69 1.90 -12.63	27.72 2.04 -11.68	28.12 2.34 -10.41	28.66 2.38 -10.43	30.87 3.05 -7.98	31.18 3.09 -8.28	27.69 3.07 -4.65	28.48 2.86 -6.40	32.33 2.50 -12.85	20.04 2.24 -2.57	19.39 2.15 -2.64

PORT_JEFF_4 23616	16.40 2.16 -0.01	15.21 1.97 0.00	14.53 1.66 0.00	13.97 1.66 0.00	14.06 1.68 0.00	15.11 1.84 0.00	16.10 2.07 -0.03	18.48 1.98 -2.49	21.00 1.90 -6.00	24.61 1.92 -9.57	25.65 1.89 -10.61	26.69 1.91 -11.60	27.69 1.91 -12.60	27.69 1.90 -12.63	27.72 2.04 -11.68	28.12 2.34 -10.41	28.66 2.38 -10.43	30.87 3.05 -7.98	31.18 3.09 -8.28	27.69 3.07 -4.65	28.48 2.86 -6.40	32.33 2.50 -12.85	20.04 2.24 -2.57	19.39 2.15 -2.64
PORT_JEFF_IC 23713	16.46 2.22 -0.01	15.26 2.03 0.00	14.59 1.71 0.00	14.02 1.71 0.00	14.11 1.73 0.00	15.16 1.90 0.00	16.16 2.13 -0.03	18.55 2.04 -2.50	21.05 1.95 -6.00	24.68 1.98 -9.57	25.70 1.94 -10.61	26.76 1.98 -11.60	27.76 1.98 -12.60	27.76 1.96 -12.63	27.78 2.10 -11.68	28.20 2.41 -10.41	28.68 2.39 -10.43	30.89 3.07 -7.98	31.22 3.13 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.41 2.58 -12.85	20.18 2.31 -2.63	19.47 2.22 -2.65
PPL PILGRIM_ST_GT1 24216	16.36 2.12 -0.01	15.15 1.92 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.01 1.63 0.00	15.06 1.79 0.00	16.05 2.02 -0.03	18.51 1.98 -2.53	21.05 1.93 -6.02	24.64 1.94 -9.57	25.66 1.90 -10.61	26.67 1.88 -11.60	27.65 1.87 -12.60	27.67 1.87 -12.63	27.68 2.00 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.81 3.00 -7.98	31.12 3.03 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.31 2.48 -12.85	20.33 2.21 -2.88	19.41 2.13 -2.68
PPL PILGRIM_ST_GT2 24217	16.36 2.12 -0.01	15.15 1.92 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.01 1.63 0.00	15.06 1.79 0.00	16.05 2.02 -0.03	18.51 1.98 -2.53	21.05 1.93 -6.02	24.64 1.94 -9.57	25.66 1.90 -10.61	26.67 1.88 -11.60	27.65 1.87 -12.60	27.67 1.87 -12.63	27.68 2.00 -11.68	28.06 2.27 -10.41	28.63 2.35 -10.43	30.81 3.00 -7.98	31.12 3.03 -8.28	27.65 3.03 -4.65	28.44 2.83 -6.40	32.31 2.48 -12.85	20.33 2.21 -2.88	19.41 2.13 -2.68
PPL_SHRM_GT3 24213	16.46 2.22 -0.01	15.27 2.04 0.00	14.57 1.70 0.00	14.06 1.75 0.00	14.15 1.77 0.00	15.19 1.92 0.00	16.18 2.14 -0.03	18.39 1.89 -2.50	20.89 1.79 -6.00	24.51 1.81 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.06 2.27 -10.41	28.70 2.41 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.23 2.39 -12.85	20.07 2.24 -2.59	19.40 2.16 -2.64
PPL_SHRM_GT4 24214	16.46 2.22 -0.01	15.27 2.04 0.00	14.57 1.70 0.00	14.06 1.75 0.00	14.15 1.77 0.00	15.19 1.92 0.00	16.18 2.14 -0.03	18.39 1.89 -2.50	20.89 1.79 -6.00	24.51 1.81 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.06 2.27 -10.41	28.70 2.41 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.23 2.39 -12.85	20.07 2.24 -2.59	19.40 2.16 -2.64
PROJECT___ORANGE 1 24174	14.42 0.18 0.00	13.38 0.15 0.00	12.96 0.09 0.00	12.36 0.05 0.00	12.43 0.05 0.00	13.35 0.08 0.00	14.12 0.11 0.00	14.12 0.11 0.00	23.74 -0.07 -10.70	24.05 -0.05 -10.98	24.31 -0.05 -11.22	24.15 -0.01 -10.98	25.85 -0.03 -12.69	27.51 -0.04 -14.38	24.19 -0.04 -10.23	24.04 -0.05 -8.72	26.47 -0.05 -10.66	20.76 0.20 -0.73	20.71 0.18 -0.72	20.15 0.18 0.00	19.37 0.15 0.00	17.15 0.17 0.00	15.34 0.11 0.00	14.73 0.13 0.00
PROJECT___ORANGE 2 24166	14.42 0.18 0.00	13.38 0.15 0.00	12.96 0.09 0.00	12.36 0.05 0.00	12.43 0.05 0.00	13.35 0.08 0.00	14.12 0.11 0.00	14.12 0.11 0.00	23.74 -0.07 -10.70	24.05 -0.05 -10.98	24.31 -0.05 -11.22	24.15 -0.01 -10.98	25.85 -0.03 -12.69	27.51 -0.04 -14.38	24.19 -0.04 -10.23	24.04 -0.05 -8.72	26.47 -0.05 -10.66	20.76 0.20 -0.73	20.71 0.18 -0.72	20.15 0.18 0.00	19.37 0.15 0.00	17.15 0.17 0.00	15.34 0.11 0.00	14.73 0.13 0.00
PYRITES___HYD 24023	13.69 -0.54 0.00	12.71 -0.53 0.00	12.45 -0.42 0.00	11.90 -0.41 0.00	11.93 -0.45 0.00	12.42 -0.49 0.36	11.08 -0.49 2.44	10.91 -0.62 2.48	15.26 -0.45 -2.60	15.25 -0.55 -2.67	15.34 -0.53 -2.73	15.29 -0.57 -2.67	15.66 -0.61 -3.09	16.06 -0.61 -3.50	13.28 -0.70 0.03	7.66 -0.83 6.88	8.47 -0.81 6.58	6.85 -1.09 11.89	6.84 -1.15 11.82	6.29 -1.02 12.66	6.29 -0.86 12.06	5.96 -0.73 10.28	8.10 -0.59 6.54	9.67 -0.51 4.42
RAMAPO___LBMP 323565	15.43 1.20 0.00	14.36 1.12 0.00	13.86 0.99 0.00	13.28 0.97 0.00	13.34 0.97 0.00	14.29 1.02 0.00	15.14 1.13 0.00	15.11 1.11 0.00	14.89 1.13 -0.66	15.96 1.17 -1.66	16.54 1.18 -2.21	18.01 1.23 -3.60	18.71 1.23 -4.30	19.57 1.22 -5.17	21.34 1.32 -6.02	23.84 1.43 -7.03	26.62 1.46 -9.30	27.04 1.80 -5.40	23.72 1.82 -2.09	23.13 1.86 -1.30	20.91 1.69 0.00	18.94 1.49 -0.47	16.57 1.28 -0.06	15.83 1.23 0.00
RANKINE____ 23646	14.90 0.67 0.00	13.77 0.53 0.00	13.25 0.37 0.00	12.52 0.21 0.00	12.61 0.23 0.00	13.65 0.38 0.00	14.31 0.29 -0.01	17.79 0.56 -3.22	29.57 -0.07 -16.54	32.38 0.10 -19.15	31.86 0.03 -18.69	32.94 0.09 -19.67	37.11 0.09 -23.83	38.90 -0.01 -25.75	32.89 0.08 -18.80	32.92 0.11 -17.44	35.92 -0.06 -20.12	29.24 1.13 -8.27	29.22 1.17 -8.24	26.14 1.22 -4.96	29.45 1.08 -9.16	22.77 0.92 -4.87	15.62 0.37 -0.02	15.18 0.57 -0.01
RAVENSWOOD_GT2_1 24244	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.51 1.25 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.18 1.50 -5.51	22.03 1.61 -6.42	24.62 1.75 -7.50	27.56 1.79 -9.91	27.81 2.22 -5.75	24.25 2.22 -2.23	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
RAVENSWOOD_GT2_2 24245	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.51 1.25 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.18 1.50 -5.51	22.03 1.61 -6.42	24.62 1.75 -7.50	27.56 1.79 -9.91	27.81 2.22 -5.75	24.25 2.22 -2.23	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
RAVENSWOOD_GT2_3 24246	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.23 1.43 -0.71	16.37 1.47 -1.77	16.98 1.48 -2.36	18.55 1.53 -3.84	19.29 1.53 -4.58	20.20 1.51 -5.51	22.04 1.62 -6.42	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.23	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
RAVENSWOOD_GT2_4 24247	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.23 1.43 -0.71	16.37 1.47 -1.77	16.98 1.48 -2.36	18.55 1.53 -3.84	19.29 1.53 -4.58	20.20 1.51 -5.51	22.04 1.62 -6.42	24.62 1.75 -7.50	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.23	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00



RAVENSWOOD_GT3_1 24248	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.18 1.50 -5.51	22.03 1.61 -6.42	24.62 1.75 -7.50	27.56 1.79 -9.91	27.81 2.22 -5.75	24.27 2.24 -2.23	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
RAVENSWOOD_GT3_2 24249	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.18 1.50 -5.51	22.03 1.61 -6.42	24.62 1.75 -7.50	27.56 1.79 -9.91	27.81 2.22 -5.75	24.27 2.24 -2.23	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
RAVENSWOOD_GT3_3 24250	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.23 1.43 -0.71	16.37 1.47 -1.77	16.98 1.48 -2.36	18.55 1.53 -3.84	19.29 1.53 -4.58	20.21 1.53 -5.51	22.04 1.62 -6.42	24.64 1.77 -7.50	27.59 1.82 -9.91	27.85 2.26 -5.75	24.29 2.26 -2.23	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
RAVENSWOOD_GT3_4 24251	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.23 1.43 -0.71	16.37 1.47 -1.77	16.98 1.48 -2.36	18.55 1.53 -3.84	19.29 1.53 -4.58	20.21 1.53 -5.51	22.04 1.62 -6.42	24.64 1.77 -7.50	27.59 1.82 -9.91	27.85 2.26 -5.75	24.29 2.26 -2.23	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
RAVENSWOOD_GT_1 23729	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.45 1.44 0.00	15.41 1.40 0.00	15.29 1.48 -0.71	16.43 1.52 -1.78	17.04 1.54 -2.36	18.61 1.58 -3.84	19.35 1.58 -4.59	20.26 1.57 -5.52	22.10 1.68 -6.42	24.70 1.83 -7.50	27.64 1.87 -9.91	27.91 2.32 -5.75	24.35 2.32 -2.23	23.67 2.32 -1.39	21.33 2.11 0.00	19.35 1.87 -0.50	16.93 1.63 -0.07	16.16 1.55 -0.01
RAVENSWOOD_GT_10 24258	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.51 1.25 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.18 1.50 -5.52	22.03 1.61 -6.42	24.61 1.74 -7.50	27.56 1.79 -9.91	27.81 2.22 -5.75	24.25 2.22 -2.23	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
RAVENSWOOD_GT_11 24259	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.51 1.25 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.18 1.50 -5.52	22.03 1.61 -6.42	24.61 1.74 -7.50	27.56 1.79 -9.91	27.81 2.22 -5.75	24.25 2.22 -2.23	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
RAVENSWOOD_GT_4 24252	15.65 1.42 0.00	14.59 1.35 0.00	14.07 1.20 0.00	13.47 1.16 0.00	13.53 1.15 0.																			

RAVENSWOOD___3 23535	15.67 1.44 0.00	14.60 1.36 0.00	14.08 1.21 0.00	13.48 1.17 0.00	13.54 1.16 0.00	14.53 1.26 0.00	15.38 1.37 0.00	15.36 1.36 0.00	15.22 1.42 -0.71	16.35 1.46 -1.77	16.97 1.47 -2.36	18.53 1.52 -3.84	19.28 1.52 -4.58	20.18 1.50 -5.51	22.03 1.61 -6.42	24.62 1.75 -7.50	27.56 1.79 -9.91	27.81 2.22 -5.75	24.27 2.24 -2.23	23.59 2.24 -1.39	21.28 2.06 0.00	19.28 1.80 -0.50	16.85 1.55 -0.06	16.08 1.47 0.00
RAVENSWOOD___4 23820	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.45 1.44 0.00	15.41 1.40 0.00	15.28 1.47 -0.71	16.41 1.51 -1.78	17.03 1.52 -2.37	18.59 1.57 -3.84	19.34 1.57 -4.59	20.26 1.57 -5.52	22.09 1.67 -6.42	24.69 1.81 -7.50	27.64 1.87 -9.91	27.89 2.30 -5.75	24.35 2.32 -2.23	23.65 2.30 -1.39	21.33 2.11 0.00	19.33 1.85 -0.50	16.93 1.63 -0.07	16.16 1.55 -0.01
RCPL_TRUST___DRP 24196	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.23 1.43 -0.70	16.37 1.47 -1.77	16.98 1.48 -2.36	18.55 1.53 -3.83	19.29 1.53 -4.58	20.19 1.51 -5.51	22.04 1.62 -6.41	24.63 1.77 -7.49	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
RENSSELAER___COGEN 23796	14.87 0.64 0.00	13.85 0.61 0.00	13.39 0.52 0.00	12.81 0.50 0.00	12.86 0.48 0.00	13.81 0.53 -0.01	14.69 0.59 -0.10	14.65 0.55 -0.10	13.70 0.60 0.00	13.76 0.63 0.00	13.81 0.67 0.00	13.91 0.72 0.00	13.91 0.72 0.00	13.91 0.74 0.00	14.84 0.74 -0.10	16.38 0.74 -0.27	16.93 0.75 -0.33	21.01 0.69 -0.48	21.00 0.71 -0.48	21.18 0.74 -0.48	20.40 0.73 -0.46	18.00 0.63 -0.39	16.08 0.59 -0.25	15.40 0.63 -0.17
REVERE_CPPR_DRP 24186	14.80 0.57 0.00	13.73 0.49 0.00	13.30 0.42 0.00	12.70 0.39 0.00	12.75 0.37 0.00	13.69 0.44 0.01	14.55 0.55 0.00	14.59 0.59 0.00	18.82 0.47 -5.25	18.97 0.46 -5.39	19.15 0.50 -5.51	19.10 0.53 -5.39	19.94 0.53 -6.23	20.74 0.51 -7.06	19.58 0.56 -5.02	20.23 0.58 -4.28	21.73 0.63 -5.23	21.21 0.99 -0.38	21.14 0.95 -0.37	20.46 0.98 0.49	19.71 0.96 0.47	17.41 0.83 0.40	15.61 0.62 0.25	15.00 0.57 0.17
RIVERBAY___ 323610	15.75 1.51 -0.01	14.69 1.44 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.40 1.40 0.00	15.30 1.30 0.01	15.20 1.40 -0.70	16.33 1.44 -1.76	16.95 1.46 -2.35	18.51 1.50 -3.83	19.26 1.50 -4.57	20.16 1.49 -5.51	22.00 1.60 -6.41	24.60 1.74 -7.49	27.54 1.78 -9.91	27.78 2.20 -5.75	24.21 2.18 -2.22	23.52 2.18 -1.38	21.21 2.00 0.01	19.28 1.80 -0.50	16.90 1.60 -0.07	16.17 1.56 -0.01
ROCHESTER_9_IC 23652	14.62 0.38 0.00	13.53 0.29 0.00	13.05 0.18 0.00	12.38 0.07 0.00	12.45 0.07 0.00	13.41 0.15 0.00	14.10 0.10 0.00	14.23 0.22 0.00	19.07 -0.13 -6.10	19.37 -0.04 -6.28	19.50 -0.08 -6.44	19.53 0.00 -6.35	20.51 -0.01 -7.34	21.42 -0.08 -8.33	19.95 -0.04 -5.99	20.51 -0.03 -5.16	22.10 -0.09 -6.34	20.63 0.65 -0.14	20.52 0.65 -0.06	20.68 0.68 -0.03	19.83 0.61 0.00	17.43 0.44 -0.01	15.39 0.15 0.00	14.78 0.18 0.00
ROSETON___1 23587	15.40 1.17 0.00	14.33 1.10 0.00	13.84 0.97 0.00	13.26 0.95 0.00	13.32 0.94 0.00	14.26 1.00 0.00	15.11 1.11 0.00	15.09 1.08 0.00	14.92 1.10 -0.72	16.05 1.13 -1.79	16.69 1.16 -2.39	18.26 1.19 -3.89	19.02 1.19 -4.65	19.95 1.19 -5.59	21.77 1.26 -6.51	24.34 1.37 -7.60	27.33 1.41 -10.06	27.40 1.72 -5.84	23.81 1.74 -2.26	23.13 1.76 -1.41	20.85 1.63 0.00	18.93 1.44 -0.51	16.53 1.23 -0.06	15.78 1.18 0.00
ROSETON___2 23588	15.40 1.17 0.00	14.33 1.10 0.00	13.84 0.97 0.00	13.26 0.95 0.00	13.32 0.94 0.00	14.26 1.00 0.00	15.11 1.11 0.00	15.09 1.08 0.00	14.92 1.10 -0.72	16.05 1.13 -1.79	16.69 1.16 -2.39	18.26 1.19 -3.89	19.02 1.19 -4.65	19.95 1.19 -5.59	21.77 1.26 -6.51	24.34 1.37 -7.60	27.33 1.41 -10.06	27.40 1.72 -5.84	23.81 1.74 -2.26	23.13 1.76 -1.41	20.85 1.63 0.00	18.93 1.44 -0.51	16.53 1.23 -0.06	15.78 1.18 0.00
RUSSELL___1 23602	14.72 0.48 0.00	13.61 0.37 0.00	13.12 0.24 0.00	12.44 0.14 0.00	12.51 0.14 0.00	13.48 0.21 0.00	14.19 0.18 0.00	14.33 0.32 0.00	19.16 -0.05 -6.11	19.48 0.05 -6.30	19.60 0.01 -6.45	19.63 0.09 -6.36	20.61 0.08 -7.35	21.52 0.01 -8.34	20.06 0.06 -6.00	20.62 0.08 -5.17	22.24 0.03 -6.35	20.81 0.83 -0.14	20.70 0.83 -0.06	20.84 0.84 -0.03	19.99 0.77 0.00	17.57 0.58 -0.01	15.51 0.27 0.00	14.86 0.26 0.00
RUSSELL___2 23532	14.72 0.48 0.00	13.61 0.37 0.00	13.12 0.24 0.00	12.44 0.14 0.00	12.51 0.14 0.00	13.48 0.21 0.00	14.19 0.18 0.00	14.33 0.32 0.00	19.16 -0.05 -6.11	19.48 0.05 -6.30	19.60 0.01 -6.45	19.63 0.09 -6.36	20.61 0.08 -7.35	21.52 0.01 -8.34	20.06 0.06 -6.00	20.62 0.08 -5.17	22.24 0.03 -6.35	20.81 0.83 -0.14	20.70 0.83 -0.06	20.84 0.84 -0.03	19.99 0.77 0.00	17.57 0.58 -0.01	15.51 0.27 0.00	14.86 0.26 0.00
RUSSELL___3 23549	14.72 0.48 0.00	13.61 0.37 0.00	13.12 0.24 0.00	12.44 0.14 0.00	12.51 0.14 0.00	13.48 0.21 0.00	14.19 0.18 0.00	14.33 0.32 0.00	19.16 -0.05 -6.11	19.48 0.05 -6.30	19.60 0.01 -6.45	19.63 0.09 -6.36	20.61 0.08 -7.35	21.52 0.01 -8.34	20.06 0.06 -6.00	20.62 0.08 -5.17	22.24 0.03 -6.35	20.81 0.83 -0.14	20.70 0.83 -0.06	20.84 0.84 -0.03	19.99 0.77 0.00	17.57 0.58 -0.01	15.51 0.27 0.00	14.86 0.26 0.00
RUSSELL___4 23556	14.72 0.48 0.00	13.61 0.37 0.00	13.12 0.24 0.00	12.44 0.14 0.00	12.51 0.14 0.00	13.48 0.21 0.00	14.19 0.18 0.00	14.33 0.32 0.00	19.16 -0.05 -6.11	19.48 0.05 -6.30	19.60 0.01 -6.45	19.63 0.09 -6.36	20.61 0.08 -7.35	21.52 0.01 -8.34	20.06 0.06 -6.00	20.62 0.08 -5.17	22.24 0.03 -6.35	20.81 0.83 -0.14	20.70 0.83 -0.06	20.84 0.84 -0.03	19.99 0.77 0.00	17.57 0.58 -0.01	15.51 0.27 0.00	14.86 0.26 0.00
RUSSELL___STATION 23914	14.72 0.48 0.00	13.61 0.37 0.00	13.12 0.24 0.00	12.44 0.14 0.00	12.51 0.14 0.00	13.48 0.21 0.00	14.19 0.18 0.00	14.33 0.32 0.00	19.16 -0.05 -6.11	19.48 0.05 -6.30	19.60 0.01 -6.45	19.63 0.09 -6.36	20.61 0.08 -7.35	21.52 0.01 -8.34	20.06 0.06 -6.00	20.62 0.08 -5.17	22.24 0.03 -6.35	20.81 0.83 -0.14	20.70 0.83 -0.06	20.84 0.84 -0.03	19.99 0.77 0.00	17.57 0.58 -0.01	15.51 0.27 0.00	14.86 0.26 0.00
S SALMON___HYD 24043	14.40 0.17 0.00	13.36 0.12 0.00	12.94 0.06 0.00	12.35 0.04 0.00	12.39 0.01 0.00	13.29 0.05 0.03	13.89 0.10 0.21	13.90 0.11 0.21	29.69 -0.05 -16.64	30.14 -0.05 -17.06	30.54 -0.04 -17.44	30.23 -0.03 -17.08	32.87 -0.04 -19.73	35.48 -0.05 -22.36	29.63 -0.06 -15.68	28.22 -0.12 -12.97	31.58 -0.14 -15.87	20.58 0.12 -0.63	20.51 0.08 -0.62	18.96 0.10 1.11	18.37 0.21 1.06	16.26 0.19 0.90	14.75 0.09 0.57	14.32 0.10 0.39

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.69 0.46 0.00	13.58 0.34 0.00	13.07 0.19 0.00	12.36 0.05 0.00	12.44 0.06 0.00	13.45 0.19 0.00	14.07 0.06 -0.01	17.22 0.29 -2.92	28.22 -0.29 -15.41	30.79 -0.13 -17.79	30.33 -0.20 -17.38	31.31 -0.14 -18.27	35.12 -0.13 -22.07	36.22 -0.24 -23.29	30.70 -0.15 -16.85	30.12 -0.17 -14.92	32.80 -0.33 -17.28	27.23 0.75 -6.64	27.20 0.79 -6.60	24.77 0.84 -3.97	27.27 0.73 -7.32	21.47 0.59 -3.89	15.36 0.11 -0.01	14.92 0.31 -0.01
SELKIRK___I 23801	14.87 0.64 0.00	13.85 0.61 0.00	13.39 0.52 0.00	12.81 0.50 0.00	12.86 0.48 0.00	13.80 0.53 0.00	14.59 0.59 0.00	14.55 0.55 0.00	13.67 0.59 0.02	13.70 0.62 0.04	13.73 0.64 0.06	13.77 0.69 0.09	13.76 0.69 0.11	13.73 0.70 0.13	14.56 0.71 0.16	15.91 0.72 0.18	16.36 0.75 0.24	20.59 0.75 0.00	20.60 0.79 0.00	20.77 0.80 0.00	20.01 0.79 0.00	17.67 0.70 0.00	15.86 0.62 0.00	15.23 0.63 0.00
SELKIRK___II 23799	14.87 0.64 0.00	13.85 0.61 0.00	13.39 0.52 0.00	12.81 0.50 0.00	12.86 0.48 0.00	13.78 0.52 0.00	14.59 0.59 0.00	14.55 0.55 0.00	13.67 0.59 0.02	13.69 0.62 0.05	13.72 0.64 0.07	13.75 0.69 0.11	13.73 0.69 0.14	13.70 0.70 0.16	14.51 0.70 0.19	15.87 0.72 0.22	16.31 0.75 0.30	20.43 0.75 0.16	20.52 0.77 0.06	20.73 0.80 0.04	20.01 0.79 0.00	17.66 0.70 0.01	15.86 0.62 0.00	15.23 0.63 0.00
SENECA OSWGO___HYD 24041	14.26 0.03 0.00	13.24 0.00 0.00	12.82 -0.05 0.00	12.24 -0.07 0.00	12.30 -0.07 0.00	13.20 -0.07 0.00	13.96 -0.04 0.00	13.98 -0.03 0.00	34.92 -0.18 -22.01	35.50 -0.20 -22.57	36.01 -0.20 -23.07	35.58 -0.18 -22.58	39.09 -0.18 -26.09	42.56 -0.18 -29.58	34.83 -0.20 -21.03	33.06 -0.23 -17.92	37.54 -0.24 -21.92	22.15 -0.04 -2.36	22.09 -0.06 -2.34	19.93 -0.04 0.00	19.18 -0.04 0.00	16.94 -0.03 0.00	15.16 -0.08 0.00	14.57 -0.03 0.00
SENECA___ENERGY 23797	14.40 0.17 0.00	13.36 0.12 0.00	12.90 0.03 0.00	12.28 -0.02 0.00	12.38 0.00 0.00	13.33 0.07 0.00	14.09 0.08 0.00	14.15 0.14 0.00	25.18 -0.17 -12.24	25.57 -0.14 -12.59	25.85 -0.17 -12.88	25.71 -0.13 -12.66	27.66 -0.16 -14.63	29.63 -0.20 -16.66	25.74 -0.20 -11.94	25.47 -0.22 -10.31	28.25 -0.24 -12.62	21.23 0.22 -1.18	21.13 0.24 -1.08	20.37 0.30 -0.10	19.60 0.27 -0.12	17.31 0.26 -0.08	15.30 0.06 0.00	14.70 0.10 0.00
SHOEMAKER___GT 23640	15.26 1.03 0.00	14.19 0.95 0.00	13.71 0.84 0.00	13.13 0.82 0.00	13.19 0.82 0.00	14.13 0.86 0.00	14.97 0.97 0.00	14.95 0.94 0.00	14.66 0.96 -0.61	15.64 0.99 -1.52	16.18 1.01 -2.03	17.52 1.04 -3.30	18.16 1.04 -3.94	18.95 1.04 -4.74	20.63 1.11 -5.52	23.04 1.21 -6.45	25.64 1.25 -8.53	26.35 1.55 -4.96	23.32 1.59 -1.92	22.78 1.62 -1.20	20.70 1.48 0.00	18.72 1.31 -0.43	16.40 1.11 -0.05	15.64 1.04 0.00
SHOREHAM_IC_1 23715	16.46 2.22 -0.01	15.27 2.04 0.00	14.57 1.70 0.00	14.06 1.75 0.00	14.15 1.77 0.00	15.19 1.92 0.00	16.18 2.14 -0.03	18.39 1.89 -2.50	20.89 1.79 -6.00	24.51 1.81 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.06 2.27 -10.41	28.70 2.41 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.23 2.39 -12.85	20.07 2.24 -2.59	19.40 2.16 -2.64
SHOREHAM_IC_2 23716	16.46 2.22 -0.01	15.27 2.04 0.00	14.57 1.70 0.00	14.06 1.75 0.00	14.15 1.77 0.00	15.19 1.92 0.00	16.18 2.14 -0.03	18.39 1.89 -2.50	20.89 1.79 -6.00	24.51 1.81 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.06 2.27 -10.41	28.70 2.41 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.23 2.39 -12.85	20.07 2.24 -2.59	19.40 2.16 -2.64
SISSONVILLE____ 23735	13.61 -0.63 0.00	12.63 -0.61 0.00	12.37 -0.50 0.00	11.83 -0.48 0.00	11.86 -0.52 0.00	12.35 -0.57 0.35	11.07 -0.59 2.35	10.85 -0.76 2.40	15.33 -0.60 -2.83	15.29 -0.73 -2.90	15.39 -0.71 -2.96	15.33 -0.75 -2.90	15.73 -0.80 -3.35	16.18 -0.79 -3.80	13.34 -0.94 -0.28	7.82 -1.09 6.47	8.69 -1.09 6.07	6.96 -1.43 11.45	6.92 -1.51 11.38	6.34 -1.32 12.31	6.35 -1.13 11.73	6.03 -0.95 10.00	8.14 -0.73 6.36	9.70 -0.60 4.30
SITHE_IND_GS1 24169	14.06 -0.17 0.00	13.06 -0.17 0.00	12.67 -0.21 0.00	12.09 -0.22 0.00	12.15 -0.22 0.00	13.05 -0.21 0.00	13.78 -0.22 0.00	13.77 -0.24 0.00	15.57 -0.41 -2.87	15.67 -0.41 -2.95	15.73 -0.42 -3.01	15.73 -0.40 -2.95	16.19 -0.40 -3.40	16.62 -0.41 -3.86	16.31 -0.43 -2.74	17.23 -0.48 -2.34	18.21 -0.51 -2.86	12.72 -0.38 6.74	12.72 -0.40 6.70	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.93 -0.30 0.00	14.35 -0.25 0.00
SITHE_IND_GS2 24170	14.06 -0.17 0.00	13.06 -0.17 0.00	12.67 -0.21 0.00	12.09 -0.22 0.00	12.15 -0.22 0.00	13.05 -0.21 0.00	13.78 -0.22 0.00	13.77 -0.24 0.00	15.57 -0.41 -2.87	15.67 -0.41 -2.95	15.73 -0.42 -3.01	15.73 -0.40 -2.95	16.19 -0.40 -3.40	16.62 -0.41 -3.86	16.31 -0.43 -2.74	17.23 -0.48 -2.34	18.21 -0.51 -2.86	12.72 -0.38 6.74	12.72 -0.40 6.70	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.93 -0.30 0.00	14.35 -0.25 0.00
SITHE_IND_GS3 24171	14.06 -0.17 0.00	13.06 -0.17 0.00	12.67 -0.21 0.00	12.09 -0.22 0.00	12.15 -0.22 0.00	13.05 -0.21 0.00	13.78 -0.22 0.00	13.77 -0.24 0.00	15.57 -0.41 -2.87	15.67 -0.41 -2.95	15.73 -0.42 -3.01	15.73 -0.40 -2.95	16.19 -0.40 -3.40	16.62 -0.41 -3.86	16.31 -0.43 -2.74	17.23 -0.48 -2.34	18.21 -0.51 -2.86	12.72 -0.38 6.74	12.72 -0.40 6.70	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.93 -0.30 0.00	14.35 -0.25 0.00
SITHE_IND_GS4 24172	14.06 -0.17 0.00	13.06 -0.17 0.00	12.67 -0.21 0.00	12.09 -0.22 0.00	12.15 -0.22 0.00	13.05 -0.21 0.00	13.78 -0.22 0.00	13.77 -0.24 0.00	15.57 -0.41 -2.87	15.67 -0.41 -2.95	15.73 -0.42 -3.01	15.73 -0.40 -2.95	16.19 -0.40 -3.40	16.62 -0.41 -3.86	16.31 -0.43 -2.74	17.23 -0.48 -2.34	18.21 -0.51 -2.86	12.72 -0.38 6.74	12.72 -0.40 6.70	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.93 -0.30 0.00	14.35 -0.25 0.00
SITHE___BATAVIA 24024	14.82 0.58 0.00	13.67 0.44 0.00	13.16 0.28 0.00	12.44 0.14 0.00	12.53 0.15 0.00	13.56 0.29 0.00	14.25 0.24 -0.01	14.34 0.48 0.14	18.70 -0.08 -5.68	18.97 0.08 -5.77	19.10 0.01 -5.95	19.09 0.09 -5.82	19.95 0.09 -6.68	20.75 0.00 -7.58	19.52 0.08 -5.44	20.06 0.11 -4.57	21.53 -0.02 -5.69	21.18 1.19 -0.16	21.10 1.23 -0.06	21.26 1.26 -0.03	20.34 1.13 0.01	17.85 0.87 -0.01	15.58 0.35 0.00	14.99 0.39 0.00
SITHE___INDEPEND 23800	14.06 -0.17 0.00	13.06 -0.17 0.00	12.67 -0.21 0.00	12.09 -0.22 0.00	12.15 -0.22 0.00	13.05 -0.21 0.00	13.78 -0.22 0.00	13.77 -0.24 0.00	15.57 -0.41 -2.87	15.67 -0.41 -2.95	15.73 -0.42 -3.01	15.73 -0.40 -2.95	16.19 -0.40 -3.40	16.62 -0.41 -3.86	16.31 -0.43 -2.74	17.23 -0.48 -2.34	18.21 -0.51 -2.86	12.72 -0.38 6.74	12.72 -0.40 6.70	19.57 -0.40 0.00	18.83 -0.38 0.00	16.64 -0.34 0.00	14.93 -0.30 0.00	14.35 -0.25 0.00

SITHE___MASSENA 23902	13.59 -0.64 0.00	12.63 -0.61 0.00	12.38 -0.49 0.00	11.85 -0.46 0.00	11.91 -0.47 0.00	12.31 -0.53 0.42	10.44 -0.57 2.99	10.33 -0.63 3.05	12.60 -0.50 0.00	12.59 -0.54 0.00	12.60 -0.54 0.00	12.60 -0.58 0.00	12.60 -0.58 0.00	12.60 -0.57 0.00	10.29 -0.63 3.08	4.17 -0.68 10.52	4.12 -0.70 11.04	3.98 -0.97 14.89	4.02 -0.99 14.80	4.06 -0.96 14.95	4.07 -0.90 14.25	4.05 -0.78 12.14	6.86 -0.65 7.72	8.78 -0.60 5.22
SITHE___OGDNSBRG 24021	13.65 -0.58 0.00	12.67 -0.57 0.00	12.44 -0.44 0.00	11.89 -0.42 0.00	11.92 -0.46 0.00	12.39 -0.50 0.38	10.89 -0.52 2.60	10.74 -0.62 2.65	14.81 -0.46 -2.17	14.81 -0.54 -2.22	14.89 -0.53 -2.27	14.84 -0.57 -2.23	15.16 -0.59 -2.57	15.50 -0.58 -2.91	12.73 -0.66 0.61	6.94 -0.75 7.68	7.55 -0.75 7.56	6.08 -1.01 12.74	6.07 -1.07 12.67	5.67 -0.96 13.33	5.65 -0.86 12.71	5.43 -0.71 10.83	7.75 -0.59 6.89	9.40 -0.54 4.66
SITHE___STERLING 23777	14.74 0.51 0.00	13.69 0.45 0.00	13.25 0.37 0.00	12.65 0.34 0.00	12.71 0.33 0.00	13.65 0.38 0.00	14.49 0.49 0.00	14.54 0.53 0.00	19.36 0.41 -5.85	19.54 0.41 -6.00	19.72 0.45 -6.14	19.65 0.46 -6.01	20.58 0.46 -6.94	21.50 0.46 -7.87	20.08 0.49 -5.59	20.66 0.52 -4.77	22.24 0.55 -5.83	21.14 0.89 -0.41	21.07 0.85 -0.40	20.82 0.86 0.00	20.06 0.84 0.00	17.71 0.73 0.00	15.78 0.55 0.00	15.11 0.51 0.00
SOUTH CAIRO___GT 23612	15.19 0.95 0.00	14.08 0.85 0.00	13.61 0.73 0.00	13.12 0.81 0.00	13.18 0.80 0.00	14.01 0.74 0.00	15.00 0.99 0.00	14.96 0.95 0.00	14.39 0.98 -0.30	14.87 0.99 -0.76	15.19 1.04 -1.01	15.86 1.03 -1.65	16.18 1.03 -1.97	16.56 1.03 -2.37	17.79 1.04 -2.75	19.73 1.14 -3.22	21.35 1.24 -4.26	23.76 1.43 -2.50	22.38 1.60 -0.97	22.29 1.72 -0.60	20.97 1.75 0.00	18.64 1.44 -0.22	16.50 1.23 -0.03	15.59 0.99 0.00
SOUTH HAMPTN___IC 23720	16.89 2.65 -0.01	15.65 2.41 0.00	14.92 2.05 0.00	14.38 2.07 0.00	14.47 2.09 0.00	15.56 2.30 0.00	16.60 2.56 -0.03	18.95 2.45 -2.49	21.44 2.34 -6.00	25.10 2.40 -9.57	26.12 2.36 -10.61	27.19 2.41 -11.60	28.18 2.40 -12.60	28.14 2.34 -12.63	28.17 2.49 -11.68	28.69 2.91 -10.41	29.35 3.06 -10.43	31.77 3.95 -7.98	32.09 4.00 -8.28	28.57 3.95 -4.65	29.35 3.73 -6.40	32.92 3.09 -12.85	20.57 2.76 -2.57	19.88 2.64 -2.64
SOUTHOLD___IC 23719	17.12 2.88 -0.01	15.86 2.62 0.00	15.11 2.24 0.00	14.56 2.25 0.00	14.65 2.28 0.00	15.78 2.51 0.00	16.83 2.80 -0.03	19.46 2.95 -2.49	21.94 2.84 -6.00	25.62 2.93 -9.57	26.64 2.89 -10.61	27.71 2.93 -11.60	28.69 2.91 -12.60	28.65 2.97 -12.63	29.21 3.43 -11.68	29.90 3.62 -10.41	32.26 4.44 -7.98	32.51 4.42 -8.28	29.01 4.39 -4.65	29.77 4.15 -6.40	33.28 3.45 -12.85	20.83 3.02 -2.57	20.15 2.91 -2.64	
ST LAWRENCE___ 23600	13.49 -0.74 0.00	12.55 -0.69 0.00	12.32 -0.55 0.00	11.78 -0.53 0.00	11.86 -0.52 0.00	12.24 -0.58 0.44	10.24 -0.64 3.12	10.17 -0.66 3.18	12.59 -0.51 0.00	12.59 -0.54 0.00	12.59 -0.55 0.00	12.58 -0.61 0.00	12.58 -0.61 0.00	12.58 -0.59 0.00	10.16 -0.63 3.22	6.12 -0.68 8.58	4.66 -0.68 10.52	3.30 -1.01 15.53	3.36 -1.01 15.44	3.47 -1.02 15.48	3.48 -0.98 14.76	3.55 -0.85 12.58	6.53 -0.70 8.00	8.49 -0.70 5.41
STATION 5_MISC_HYD 23604	14.62 0.38 0.00	13.53 0.29 0.00	13.05 0.18 0.00	12.38 0.07 0.00	12.45 0.07 0.00	13.41 0.15 0.00	14.10 0.10 0.00	14.23 0.22 0.00	19.07 -0.13 -6.10	19.37 -0.04 -6.28	19.50 -0.08 -6.44	19.53 0.00 -6.35	20.51 -0.01 -7.34	21.42 -0.08 -8.33	19.95 -0.04 -5.99	20.51 -0.03 -5.16	22.10 -0.09 -6.34	20.63 0.65 -0.14	20.52 0.65 -0.06	20.68 0.68 -0.03	19.83 0.61 0.00	17.43 0.44 -0.01	15.39 0.15 0.00	14.78 0.18 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.64 0.41 0.00	13.55 0.32 0.00	13.08 0.21 0.00	12.43 0.12 0.00	12.51 0.14 0.00	13.48 0.21 0.00	14.21 0.21 0.00	14.34 0.34 0.00	21.21 -0.01 -8.12	21.54 0.05 -8.36	21.72 0.01 -8.56	21.67 0.07 -8.42	22.97 0.05 -9.74	24.22 0.00 -11.05	21.95 0.03 -7.92	22.23 0.05 -6.81	24.23 0.02 -8.35	20.94 0.69 -0.42	20.85 0.71 -0.33	20.76 0.76 -0.03	19.91 0.69 0.00	17.52 0.53 -0.01	15.49 0.26 0.00	14.85 0.25 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.52 0.28 0.00	13.44 0.20 0.00	12.96 0.09 0.00	12.30 -0.01 0.00	12.38 0.00 0.00	13.32 0.05 0.00	14.02 0.01 0.00	14.15 0.14 0.00	19.12 -0.18 -6.20	19.43 -0.09 -6.39	19.55 -0.14 -6.55	19.57 -0.07 -6.45	20.56 -0.08 -7.46	21.49 -0.14 -8.47	19.98 -0.11 -6.09	20.51 -0.11 -5.25	22.12 -0.17 -6.44	20.49 0.51 -0.14	20.38 0.51 -0.05	20.52 0.52 -0.03	19.68 0.46 0.00	17.30 0.31 -0.01	15.28 0.05 0.00	14.67 0.07 0.00
STEEL___WIND 323596	14.91 0.68 0.00	13.78 0.54 0.00	13.26 0.39 0.00	12.53 0.22 0.00	12.62 0.25 0.00	13.66 0.40 0.00	14.32 0.31 -0.01	17.80 0.57 -3.22	29.58 -0.05 -16.54	32.40 0.12 -19.15	31.87 0.04 -18.69	32.96 0.10 -19.67	37.12 0.10 -23.83	38.92 0.00 -25.75	32.90 0.10 -18.80	32.92 0.11 -17.44	35.94 -0.05 -20.12	29.26 1.15 -8.27	29.26 1.21 -8.24	26.16 1.24 -4.96	29.49 1.11 -9.16	22.78 0.93 -4.87	15.65 0.40 -0.02	15.20 0.58 -0.01
STEBEN_REC_LFGE 323667	15.33 1.10 0.00	14.16 0.93 0.00	13.62 0.75 0.00	12.90 0.59 0.00	13.02 0.64 0.00	14.09 0.82 0.00	14.88 0.87 0.00	16.13 1.15 -0.98	24.37 0.50 -10.77	25.44 0.56 -11.75	25.35 0.45 -11.76	25.66 0.49 -11.99	27.86 0.47 -14.20	29.43 0.41 -15.85	26.00 0.45 -11.55	26.38 0.49 -10.51	28.82 0.48 -12.49	24.86 1.79 -3.24	24.72 1.80 -3.10	23.56 1.92 -1.68	24.09 1.85 -3.02	20.18 1.58 -1.62	16.20 0.96 -0.01	15.64 1.04 0.00
STONY___BROOK 24151	16.36 2.12 -0.01	15.17 1.93 0.00	14.50 1.62 0.00	13.93 1.62 0.00	14.02 1.65 0.00	15.07 1.80 0.00	16.08 2.04 -0.03	18.47 1.96 -2.50	21.00 1.90 -6.00	24.64 1.94 -9.57	25.67 1.92 -10.61	26.75 1.96 -11.60	27.75 1.96 -12.60	27.75 1.95 -12.63	27.77 2.09 -11.68	28.17 2.38 -10.41	28.63 2.35 -10.43	30.83 3.01 -7.98	31.14 3.05 -8.28	27.67 3.05 -4.65	28.44 2.83 -6.40	32.33 2.50 -12.85	20.11 2.22 -2.65	19.38 2.13 -2.65
STURGEON_POOL_HYD 23609	15.40 1.17 0.00	14.32 1.09 0.00	13.84 0.97 0.00	13.26 0.95 0.00	13.32 0.94 0.00	14.25 0.98 0.00	15.11 1.11 0.00	15.06 1.05 0.00	14.77 1.10 -0.57	15.69 1.13 -1.43	16.20 1.16 -1.91	17.48 1.20 -3.10	18.10 1.21 -3.70	18.82 1.20 -4.46	20.46 1.27 -5.19	22.84 1.41 -6.06	25.33 1.46 -8.01	26.29 1.76 -4.69	23.41 1.78 -1.81	22.90 1.80 -1.13	20.89 1.67 0.00	18.86 1.48 -0.41	16.55 1.26 -0.05	15.78 1.18 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.36 1.12 0.00	14.30 1.06 0.00	13.80 0.93 0.00	13.22 0.91 0.00	13.28 0.90 0.00	14.22 0.96 0.00	15.07 1.06 0.00	15.04 1.04 0.00	14.79 1.06 -0.63	15.81 1.10 -1.58	16.36 1.12 -2.11	17.77 1.16 -3.42	18.43 1.16 -4.09	19.25 1.16 -4.92	20.97 1.25 -5.73	23.42 1.35 -6.69	26.10 1.40 -8.85	26.71 1.72 -5.15	23.55 1.74 -1.99	22.97 1.76 -1.24	20.83 1.61 0.00	18.85 1.43 -0.45	16.51 1.22 -0.05	15.75 1.15 0.00

SYNERGY___BIOGAS 323694	14.82 0.58 0.00	13.67 0.44 0.00	13.16 0.28 0.00	12.44 0.14 0.00	12.53 0.15 0.00	13.56 0.29 0.00	14.25 0.24 -0.01	14.34 0.48 0.14	18.70 -0.08 -5.68	18.97 0.08 -5.77	19.10 0.01 -5.95	19.09 0.09 -5.82	19.95 0.09 -6.68	20.75 0.00 -7.58	19.52 0.08 -5.44	20.06 0.11 -4.57	21.53 -0.02 -5.69	21.18 1.19 -0.16	21.10 1.23 -0.06	21.26 1.26 -0.03	20.34 1.13 0.01	17.85 0.87 -0.01	15.58 0.35 0.00	14.99 0.39 0.00
SYRACUSE___ENERGY_ST1 323597	14.47 0.24 0.00	13.42 0.19 0.00	13.02 0.14 0.00	12.41 0.10 0.00	12.47 0.10 0.00	13.39 0.12 0.00	14.16 0.15 0.00	14.12 0.11 0.00	27.74 -0.04 -14.68	28.17 -0.04 -15.08	28.53 -0.04 -15.43	28.29 -0.04 -15.14	30.63 -0.05 -17.50	32.96 -0.05 -19.84	28.11 -0.06 -14.17	27.47 -0.03 -12.13	30.63 -0.08 -14.85	21.33 0.22 -1.28	21.30 0.22 -1.27	20.19 0.22 0.00	19.41 0.19 0.00	17.16 0.19 0.00	15.40 0.17 0.00	14.79 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	14.47 0.24 0.00	13.42 0.19 0.00	13.02 0.14 0.00	12.41 0.10 0.00	12.47 0.10 0.00	13.39 0.12 0.00	14.16 0.15 0.00	14.12 0.11 0.00	27.74 -0.04 -14.68	28.17 -0.04 -15.08	28.53 -0.04 -15.43	28.29 -0.04 -15.14	30.63 -0.05 -17.50	32.96 -0.05 -19.84	28.11 -0.06 -14.17	27.47 -0.03 -12.13	30.63 -0.08 -14.85	21.33 0.22 -1.28	21.30 0.22 -1.27	20.19 0.22 0.00	19.41 0.19 0.00	17.16 0.19 0.00	15.40 0.17 0.00	14.79 0.19 0.00
SYRACUSE___POWER 24017	14.47 0.24 0.00	13.44 0.20 0.00	13.02 0.14 0.00	12.41 0.10 0.00	12.47 0.10 0.00	13.40 0.13 0.00	14.17 0.17 0.00	14.18 0.17 0.00	24.77 0.00 -11.67	25.13 0.01 -11.99	25.42 0.01 -12.27	25.27 0.04 -12.05	27.14 0.03 -13.93	28.98 0.01 -15.80	25.31 0.01 -11.30	25.08 0.03 -9.68	27.73 0.02 -11.86	21.13 0.30 -1.00	21.00 0.28 -0.91	20.28 0.28 -0.03	19.47 0.25 0.00	17.23 0.24 -0.01	15.42 0.18 0.00	14.81 0.20 0.00
TRIGEN___CC 323695	15.89 1.65 -0.01	14.75 1.51 0.00	14.15 1.27 0.00	13.58 1.27 0.00	13.64 1.26 0.00	14.65 1.38 0.00	15.59 1.57 -0.02	19.27 1.54 -3.72	21.41 1.55 -6.76	24.43 1.57 -9.72	25.32 1.56 -10.61	26.39 1.61 -11.60	27.39 1.61 -12.60	27.40 1.61 -12.63	27.39 1.71 -11.68	27.68 1.89 -10.41	28.22 1.93 -10.43	30.26 2.44 -7.98	30.52 2.44 -8.28	27.09 2.48 -4.65	27.90 2.29 -6.40	31.80 1.97 -12.85	30.43 1.75 -13.44	20.17 1.66 -3.91
UNION___PROCESSING_DRP 323587	14.57 0.34 0.00	13.49 0.25 0.00	13.02 0.14 0.00	12.35 0.04 0.00	12.41 0.04 0.00	13.37 0.11 0.00	14.06 0.06 0.00	14.19 0.18 0.00	19.12 -0.18 -6.20	19.44 -0.08 -6.39	19.55 -0.13 -6.54	19.58 -0.05 -6.45	20.57 -0.07 -7.46	21.50 -0.13 -8.46	19.99 -0.10 -6.09	20.53 -0.09 -5.24	22.14 -0.16 -6.44	20.55 0.58 -0.14	20.44 0.57 -0.06	20.58 0.58 -0.03	19.76 0.54 0.00	17.36 0.37 -0.01	15.34 0.11 0.00	14.73 0.13 0.00
UPPER HUDSON___HYD 24058	15.10 0.87 0.00	14.00 0.77 0.00	13.52 0.64 0.00	12.92 0.62 0.00	12.99 0.62 0.00	14.00 0.72 -0.02	14.97 0.83 -0.14	15.02 0.87 -0.14	14.04 0.94 0.00	14.11 0.99 0.00	14.17 1.03 0.00	14.32 1.13 0.00	14.32 1.13 0.00	14.35 1.19 0.00	15.37 1.23 -0.14	17.02 1.28 -0.38	17.64 1.32 -0.46	21.91 1.39 -0.68	22.11 1.62 -0.68	22.28 1.64 -0.68	21.58 1.71 -0.65	18.84 1.31 -0.55	16.68 1.10 -0.35	15.77 0.94 -0.24
UPPER RAQUET___HYD 24056	13.61 -0.63 0.00	12.63 -0.61 0.00	12.37 -0.50 0.00	11.83 -0.48 0.00	11.86 -0.52 0.00	12.35 -0.57 0.35	11.07 -0.59 2.35	10.85 -0.76 2.40	15.33 -0.60 -2.83	15.29 -0.73 -2.90	15.39 -0.71 -2.96	15.33 -0.75 -2.90	15.73 -0.80 -3.35	16.18 -0.79 -3.80	13.34 -0.94 -0.28	7.82 -1.09 6.47	8.69 -1.09 6.07	6.96 -1.43 11.45	6.92 -1.51 11.38	6.34 -1.32 12.31	6.35 -1.13 11.73	6.03 -0.95 10.00	8.14 -0.73 6.36	9.70 -0.60 4.30
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.01 0.78 0.00	13.95 0.71 0.00	13.50 0.63 0.00	12.90 0.59 0.00	12.95 0.57 0.00	13.90 0.64 0.00	14.72 0.71 0.00	14.78 0.73 -0.05	17.57 0.63 -3.84	17.89 0.66 -4.10	18.08 0.68 -4.25	18.28 0.71 -4.38	18.99 0.71 -5.10	19.68 0.70 -5.82	19.21 0.74 -4.47	20.28 0.80 -4.11	21.80 0.84 -5.10	22.02 1.19 -1.00	21.67 1.21 -0.65	21.43 1.24 -0.23	20.56 1.17 -0.17	18.15 1.04 -0.14	16.08 0.84 -0.01	15.40 0.80 0.00
VISCHER___FERRY HYD 24020	15.16 0.92 0.00	14.10 0.86 0.00	13.62 0.75 0.00	13.02 0.71 0.00	13.08 0.71 0.00	14.07 0.78 -0.02	14.98 0.85 -0.12	15.00 0.87 -0.13	14.03 0.89 -0.04	14.14 0.92 -0.09	14.21 0.95 -0.13	14.40 1.02 -0.20	14.44 1.02 -0.24	14.49 1.03 -0.29	15.55 1.08 -0.47	17.25 1.14 -0.74	17.96 1.16 -0.95	22.08 1.31 -0.94	21.92 1.37 -0.74	22.06 1.40 -0.70	21.19 1.38 -0.59	18.65 1.14 -0.53	16.55 0.99 -0.32	15.75 0.94 -0.22
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.51 1.28 0.00	14.44 1.20 0.00	13.94 1.07 0.00	13.35 1.05 0.00	13.40 1.03 0.00	14.36 1.09 0.00	15.24 1.23 0.00	15.20 1.19 0.00	14.99 1.22 -0.67	16.06 1.26 -1.67	16.67 1.30 -2.23	18.15 1.35 -3.63	18.84 1.33 -4.33	19.70 1.32 -5.21	21.48 1.41 -6.07	24.00 1.54 -7.09	26.80 1.57 -9.37	27.23 1.95 -5.45	23.88 1.96 -2.11	23.28 2.00 -1.31	21.05 1.83 0.00	19.07 1.61 -0.48	16.68 1.39 -0.06	15.92 1.31 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.68 1.45 0.00	14.61 1.38 0.00	14.10 1.22 0.00	13.49 1.18 0.00	13.55 1.18 0.00	14.53 1.26 0.00	15.39 1.39 0.00	15.38 1.37 0.00	15.23 1.43 -0.70	16.37 1.47 -1.77	16.98 1.48 -2.36	18.55 1.53 -3.83	19.29 1.53 -4.58	20.19 1.51 -5.51	22.04 1.62 -6.41	24.63 1.77 -7.49	27.58 1.81 -9.91	27.83 2.24 -5.75	24.27 2.24 -2.22	23.61 2.26 -1.39	21.29 2.08 0.00	19.30 1.82 -0.50	16.87 1.57 -0.06	16.09 1.49 0.00
WADING RIVER_IC_1 23522	16.47 2.23 -0.01	15.30 2.06 0.00	14.59 1.71 0.00	14.07 1.76 0.00	14.16 1.78 0.00	15.20 1.94 0.00	16.19 2.16 -0.03	18.39 1.89 -2.49	20.89 1.79 -6.00	24.52 1.82 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.08 2.29 -10.41	28.71 2.43 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.21 2.38 -12.85	20.04 2.24 -2.56	19.42 2.18 -2.64
WADING RIVER_IC_2 23547	16.47 2.23 -0.01	15.30 2.06 0.00	14.59 1.71 0.00	14.07 1.76 0.00	14.16 1.78 0.00	15.20 1.94 0.00	16.19 2.16 -0.03	18.39 1.89 -2.49	20.89 1.79 -6.00	24.52 1.82 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.08 2.29 -10.41	28.71 2.43 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.21 2.38 -12.85	20.04 2.24 -2.56	19.42 2.18 -2.64
WADING RIVER_IC_3 23601	16.47 2.23 -0.01	15.30 2.06 0.00	14.59 1.71 0.00	14.07 1.76 0.00	14.16 1.78 0.00	15.20 1.94 0.00	16.19 2.16 -0.03	18.39 1.89 -2.49	20.89 1.79 -6.00	24.52 1.82 -9.57	25.54 1.79 -10.61	26.60 1.82 -11.60	27.59 1.81 -12.60	27.59 1.79 -12.63	27.60 1.92 -11.68	28.08 2.29 -10.41	28.71 2.43 -10.43	30.95 3.13 -7.98	31.28 3.19 -8.28	27.71 3.09 -4.65	28.50 2.88 -6.40	32.21 2.38 -12.85	20.04 2.24 -2.56	19.42 2.18 -2.64

WALDEN___HYDRO 24148	15.47 1.24 0.00	14.40 1.17 0.00	13.89 1.02 0.00	13.32 1.01 0.00	13.38 1.00 0.00	14.31 1.05 0.00	15.18 1.18 0.00	15.11 1.11 0.00	14.85 1.13 -0.63	15.85 1.16 -1.57	16.40 1.17 -2.09	17.80 1.21 -3.40	18.45 1.20 -4.07	19.26 1.20 -4.90	20.98 1.29 -5.70	23.41 1.38 -6.65	26.10 1.44 -8.80	26.78 1.82 -5.12	23.69 1.90 -1.98	23.16 1.96 -1.23	21.02 1.81 0.00	18.99 1.56 -0.45	16.61 1.32 -0.05	15.84 1.24 0.00
WARRENSBURG___ 23737	15.10 0.87 0.00	14.00 0.77 0.00	13.52 0.64 0.00	12.92 0.62 0.00	12.99 0.62 0.00	14.00 0.72 -0.02	14.97 0.83 -0.14	15.02 0.87 -0.14	14.04 0.94 0.00	14.11 0.99 0.00	14.17 1.03 0.00	14.32 1.13 0.00	14.32 1.13 0.00	14.35 1.19 0.00	15.37 1.23 -0.14	17.02 1.28 -0.38	17.64 1.32 -0.46	21.91 1.39 -0.68	22.11 1.62 -0.68	22.28 1.64 -0.68	21.58 1.71 -0.65	18.84 1.31 -0.55	16.68 1.10 -0.35	15.77 0.94 -0.24
WATERSIDE___6 8 9 23538	15.75 1.51 -0.01	14.67 1.43 -0.01	14.16 1.27 -0.01	13.55 1.23 -0.01	13.61 1.23 -0.01	14.59 1.31 -0.01	15.45 1.44 0.00	15.41 1.40 0.00	15.28 1.47 -0.71	16.41 1.51 -1.78	17.03 1.52 -2.37	18.59 1.57 -3.84	19.34 1.57 -4.59	20.26 1.57 -5.52	22.09 1.67 -6.42	24.69 1.81 -7.50	27.64 1.87 -9.91	27.89 2.30 -5.75	24.35 2.32 -2.23	23.65 2.30 -1.39	21.33 2.11 0.00	19.33 1.85 -0.50	16.93 1.63 -0.07	16.16 1.55 -0.01
WDELAWARE___HYD 323627	15.71 1.48 0.00	14.59 1.35 0.00	14.08 1.21 0.00	13.55 1.24 0.00	13.60 1.23 0.00	14.49 1.22 0.00	15.45 1.44 0.00	15.39 1.39 0.00	15.02 1.44 -0.48	15.79 1.46 -1.20	16.26 1.51 -1.60	17.36 1.57 -2.61	17.87 1.57 -3.12	18.49 1.57 -3.75	20.03 1.67 -4.36	22.24 1.77 -5.10	24.52 1.92 -6.74	26.31 2.36 -4.12	23.84 2.44 -1.59	23.44 2.48 -0.99	21.50 2.29 0.00	19.34 2.00 -0.36	16.98 1.71 -0.04	16.11 1.50 0.00
WEST BABYLON___IC 23714	16.30 2.06 -0.01	15.10 1.87 0.00	14.46 1.58 0.00	13.87 1.56 0.00	13.96 1.58 0.00	15.00 1.74 0.00	15.99 1.96 -0.03	18.71 1.93 -2.77	21.17 1.90 -6.17	24.65 1.92 -9.60	25.59 1.84 -10.61	26.64 1.86 -11.60	27.63 1.85 -12.60	27.64 1.84 -12.63	27.65 1.97 -11.68	28.00 2.21 -10.41	28.57 2.28 -10.43	30.73 2.92 -7.98	31.04 2.95 -8.28	27.59 2.98 -4.65	28.40 2.79 -6.40	32.23 2.39 -12.85	22.39 2.13 -5.02	19.66 2.09 -2.97
WEST CANADA___HYD 24049	14.35 0.11 0.00	13.34 0.11 0.00	12.95 0.08 0.00	12.40 0.09 0.00	12.46 0.09 0.00	13.39 0.11 -0.02	14.27 0.13 -0.14	14.27 0.13 -0.14	13.21 0.10 0.00	13.23 0.10 0.00	13.26 0.12 0.00	13.31 0.13 0.00	13.31 0.13 0.00	13.29 0.12 0.00	14.27 0.13 -0.14	15.89 0.14 -0.38	16.47 0.14 -0.47	20.72 0.20 -0.69	20.70 0.20 -0.69	20.84 0.20 -0.68	20.06 0.19 -0.65	17.70 0.17 -0.55	15.71 0.12 -0.35	14.97 0.13 -0.24
WESTERN_NY_WIND 24143	14.82 0.58 0.00	13.67 0.44 0.00	13.16 0.28 0.00	12.43 0.12 0.00	12.53 0.15 0.00	13.55 0.28 0.00	14.24 0.22 -0.01	14.33 0.46 0.14	18.70 -0.09 -5.69	18.97 0.07 -5.78	19.10 0.00 -5.96	19.10 0.08 -5.83	19.96 0.08 -6.70	20.75 -0.01 -7.60	19.52 0.07 -5.45	20.05 0.09 -4.59	21.53 -0.03 -5.70	21.21 1.19 -0.18	21.10 1.21 -0.08	21.27 1.26 -0.05	20.35 1.11 -0.02	17.85 0.85 -0.02	15.58 0.35 0.00	14.99 0.39 0.00
WESTOVER___LESR 323668	14.79 0.55 0.00	13.74 0.50 0.00	13.29 0.41 0.00	12.67 0.36 0.00	12.74 0.36 0.00	13.68 0.41 0.00	14.45 0.45 0.00	14.59 0.48 -0.10	21.11 0.28 -7.73	21.52 0.30 -8.09	21.74 0.30 -8.29	21.81 0.33 -8.29	23.15 0.33 -9.64	24.42 0.32 -10.94	22.35 0.34 -8.02	22.83 0.37 -7.09	24.92 0.37 -8.69	21.93 0.83 -1.26	21.67 0.85 -1.01	21.14 0.88 -0.29	20.40 0.83 -0.36	17.92 0.71 -0.23	15.76 0.52 0.00	15.16 0.55 0.00
WETHRSFD_WT_PWR 323626	14.84 0.61 0.00	13.73 0.49 0.00	13.21 0.33 0.00	12.51 0.20 0.00	12.60 0.22 0.00	13.63 0.36 0.00	14.32 0.31 -0.01	16.15 0.56 -1.58	24.72 -0.03 -11.64	26.27 0.10 -13.04	26.07 0.03 -12.91	26.61 0.08 -13.34	29.25 0.08 -15.99	30.96 -0.01 -17.80	27.08 0.04 -13.04	27.67 0.06 -12.23	30.12 -0.06 -14.32	25.56 1.09 -4.64	25.50 1.13 -4.56	23.89 1.18 -2.74	25.32 1.08 -5.02	20.56 0.90 -2.68	15.62 0.38 -0.01	15.15 0.54 -0.01
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.44 1.21 0.00	14.39 1.15 0.00	13.89 1.02 0.00	13.29 0.99 0.00	13.35 0.98 0.00	14.31 1.05 0.00	15.17 1.16 0.00	15.13 1.12 0.00	14.92 1.15 -0.67	15.99 1.19 -1.67	16.58 1.21 -2.23	18.06 1.25 -3.63	18.77 1.25 -4.33	19.63 1.25 -5.21	21.41 1.34 -6.06	23.92 1.46 -7.09	26.72 1.49 -9.37	27.14 1.86 -5.44	23.78 1.86 -2.11	23.18 1.90 -1.31	20.95 1.73 0.00	18.98 1.53 -0.48	16.60 1.31 -0.06	15.84 1.24 0.00
YORK___WARBASSE 23770	15.81 1.57 -0.01	14.71 1.47 -0.01	14.18 1.30 -0.01	13.57 1.26 -0.01	13.63 1.25 -0.01	14.61 1.34 -0.01	15.47 1.47 0.00	15.44 1.43 0.00	15.33 1.52 -0.71	16.48 1.57 -1.78	17.10 1.59 -2.37	18.66 1.63 -3.84	19.42 1.65 -4.59	20.34 1.65 -5.52	22.17 1.75 -6.42	24.78 1.91 -7.50	27.74 1.97 -9.91	28.03 2.44 -5.75	24.47 2.44 -2.23	23.77 2.41 -1.39	21.45 2.23 0.00	19.43 1.95 -0.50	17.01 1.71 -0.07	16.23 1.62 -0.01