

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/09/2020

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	14.39	14.20	10.78	12.30	10.67	2.89	0.64	9.34	15.07	15.06	16.15	18.08	17.78	24.61	27.47	42.73	49.05	41.03	35.57	50.61	28.96	28.56	25.68	19.05
24138	0.57	0.53	0.62	0.24	-0.14	0.09	0.05	0.81	1.32	1.42	1.62	1.72	1.86	2.65	2.84	4.35	4.84	4.04	3.40	4.65	2.82	2.77	2.60	1.90
	-8.18	-8.19	-3.77	-9.43	-12.39	-1.82	0.00	0.00	0.00	-0.01	0.00	-1.47	-0.37	-0.05	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00
74TH STREET_GT_1	14.35	14.17	10.75	12.28	10.69	2.88	0.64	9.29	14.97	14.94	16.01	18.41	17.75	24.41	27.23	42.38	48.65	40.70	35.32	50.30	28.77	28.37	25.50	18.92
24260	0.53	0.50	0.58	0.22	-0.13	0.09	0.05	0.75	1.21	1.30	1.48	1.57	1.71	2.43	2.60	4.00	4.45	3.70	3.15	4.34	2.63	2.58	2.41	1.77
	-8.18	-8.19	-3.77	-9.43	-12.39	-1.82	0.00	0.00	0.00	-0.01	0.00	-1.93	-0.48	-0.06	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00
74TH STREET_GT_2	14.35	14.17	10.75	12.28	10.69	2.88	0.64	9.29	14.97	14.94	16.01	18.41	17.75	24.41	27.23	42.38	48.65	40.70	35.32	50.30	28.77	28.37	25.50	18.92
24261	0.53	0.50	0.58	0.22	-0.13	0.09	0.05	0.75	1.21	1.30	1.48	1.57	1.71	2.43	2.60	4.00	4.45	3.70	3.15	4.34	2.63	2.58	2.41	1.77
	-8.18	-8.19	-3.77	-9.43	-12.39	-1.82	0.00	0.00	0.00	-0.01	0.00	-1.93	-0.48	-0.06	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00
ADK HUDSON___FALLS	17.27	17.17	12.10	15.81	15.34	3.56	0.64	9.32	15.40	14.89	15.72	16.04	16.57	23.51	26.83	42.15	48.14	40.31	35.16	50.06	28.45	28.14	24.35	23.32
24011	0.47	0.44	0.52	0.21	-0.13	0.08	0.05	0.78	1.34	1.24	1.19	1.13	1.01	1.60	1.76	3.26	3.93	3.32	3.00	4.10	2.30	2.35	1.98	1.43
	-11.15	-11.25	-5.19	-12.97	-17.04	-2.50	0.00	0.00	-0.30	-0.01	0.00	0.00	0.00	0.00	-0.75	-0.51	0.00	0.00	0.00	0.00	0.00	0.23	-4.74	
ADK RESOURCE___RCVRY	17.31	17.20	12.13	15.83	15.35	3.56	0.64	9.38	15.50	14.96	15.79	16.10	16.61	23.57	26.91	42.35	48.43	40.53	35.38	50.35	28.60	28.33	24.53	23.45
23798	0.50	0.46	0.54	0.22	-0.14	0.08	0.05	0.84	1.43	1.32	1.26	1.20	1.05	1.66	1.83	3.46	4.22	3.53	3.22	4.39	2.46	2.54	2.15	1.54
	-11.16	-11.26	-5.19	-12.97	-17.05	-2.50	0.00	0.00	-0.30	-0.01	0.00	0.00	0.00	0.00	-0.76	-0.51	0.00	0.00	0.00	0.00	0.00	0.23	-4.75	
ADK S GLENS___FALLS	17.27	17.17	12.10	15.81	15.34	3.56	0.64	9.32	15.40	14.89	15.72	16.04	16.57	23.51	26.83	42.15	48.14	40.31	35.16	50.06	28.45	28.14	24.35	23.32
24028	0.47	0.44	0.52	0.21	-0.13	0.08	0.05	0.78	1.34	1.24	1.19	1.13	1.01	1.60	1.76	3.26	3.93	3.32	3.00	4.10	2.30	2.35	1.98	1.43
	-11.15	-11.25	-5.19	-12.97	-17.04	-2.50	0.00	0.00	-0.30	-0.01	0.00	0.00	0.00	0.00	-0.75	-0.51	0.00	0.00	0.00	0.00	0.00	0.23	-4.74	
ADK_NYS___DAM	16.79	16.70	11.90	15.27	14.61	3.45	0.64	9.27	15.20	14.75	15.66	16.01	16.63	23.41	26.17	41.17	46.95	39.37	34.30	48.84	27.89	27.67	23.63	22.38
23527	0.47	0.46	0.54	0.22	-0.13	0.08	0.05	0.73	1.20	1.11	1.13	1.10	1.07	1.50	1.50	2.37	2.75	2.38	2.13	2.88	1.75	1.88	1.64	1.31
	-10.68	-10.77	-4.97	-12.41	-16.31	-2.40	0.00	0.00	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.35	-0.42	0.00	0.00	0.00	0.00	0.00	0.62	-3.93	
AIR_PRODUCTS___DRP	16.45	16.36	11.62	14.99	14.39	3.38	0.62	8.99	14.71	14.36	15.19	15.47	16.11	22.70	25.64	39.99	45.61	38.25	33.27	47.41	27.05	26.73	23.24	21.11
24190	0.30	0.29	0.34	0.14	-0.08	0.05	0.03	0.45	0.74	0.72	0.66	0.57	0.55	0.79	0.81	1.26	1.41	1.26	1.10	1.45	0.90	0.94	0.82	0.65
	-10.51	-10.59	-4.88	-12.21	-16.04	-2.36	0.00	0.00	-0.21	-0.01	0.00	0.00	0.00	0.00	-0.51	-0.35	0.00	0.00	0.00	0.00	0.00	0.19	-3.31	
ALBANY___1	16.45	16.36	11.62	14.99	14.39	3.38	0.62	8.99	14.71	14.36	15.19	15.47	16.11	22.70	25.64	39.99	45.61	38.25	33.27	47.41	27.05	26.73	23.24	21.11
23571	0.30	0.29	0.34	0.14	-0.08	0.05	0.03	0.45	0.74	0.72	0.66	0.57	0.55	0.79	0.81	1.26	1.41	1.26	1.10	1.45	0.90	0.94	0.82	0.65
	-10.51	-10.59	-4.88	-12.21	-16.04	-2.36	0.00	0.00	-0.21	-0.01	0.00	0.00	0.00	0.00	-0.51	-0.35	0.00	0.00	0.00	0.00	0.00	0.19	-3.31	
ALBANY___2	16.45	16.36	11.62	14.99	14.39	3.38	0.62	8.99	14.71	14.36	15.19	15.47	16.11	22.70	25.64	39.99	45.61	38.25	33.27	47.41	27.05	26.73	23.24	21.11
23572	0.30	0.29	0.34	0.14	-0.08	0.05	0.03	0.45	0.74	0.72	0.66	0.57	0.55	0.79	0.81	1.26	1.41	1.26	1.10	1.45	0.90	0.94	0.82	0.65
	-10.51	-10.59	-4.88	-12.21	-16.04	-2.36	0.00	0.00	-0.21	-0.01	0.00	0.00	0.00	0.00	-0.51	-0.35	0.00	0.00	0.00	0.00	0.00	0.19	-3.31	
ALBANY___3	16.45	16.36	11.62	14.99	14.39	3.38	0.62	8.99	14.71	14.36	15.19	15.47	16.11	22.70	25.64	39.99	45.61	38.25	33.27	47.41	27.05	26.73	23.24	21.11
23573	0.30	0.29	0.34	0.14	-0.08	0.05	0.03	0.45	0.74	0.72	0.66	0.57	0.55	0.79	0.81	1.26	1.41	1.26	1.10	1.45	0.90	0.94	0.82	0.65
	-10.51	-10.59	-4.88	-12.21	-16.04	-2.36	0.00	0.00	-0.21	-0.01	0.00	0.00	0.00	0.00	-0.51	-0.35	0.00	0.00	0.00	0.00	0.00	0.19	-3.31	
ALBANY___4	16.45	16.36	11.62	14.99	14.39	3.38	0.62	8.99	14.71	14.36	15.19	15.47	16.11	22.70	25.64	39.99	45.61	38.25	33.27	47.41	27.05	26.73	23.24	21.11
23574	0.30	0.29	0.34	0.14	-0.08	0.05	0.03	0.45	0.74	0.72	0.66	0.57	0.55	0.79	0.81	1.26	1.41	1.26	1.10	1.45	0.90	0.94	0.82	0.65
	-10.51	-10.59	-4.88	-12.21	-16.04	-2.36	0.00	0.00	-0.21	-0.01	0.00	0.00	0.00	0.00	-0.51	-0.35	0.00	0.00	0.00	0.00	0.00	0.19	-3.31	

ALBANY___LFGE 323615	16.71 0.36 -10.72	16.62 0.34 -10.80	11.78 0.40 -4.98	15.25 0.17 -12.45	14.70 -0.10 -16.36	3.44 0.06 -2.40	0.63 0.03 0.00	9.08 0.54 0.00	14.90 0.90 -0.24	14.52 0.87 -0.01	15.38 0.85 0.00	15.68 0.78 0.00	16.34 0.78 0.00	23.02 1.11 0.00	26.07 1.17 -0.58	40.66 1.88 -0.40	46.35 2.15 0.00	38.88 1.89 0.00	33.82 1.66 0.00	48.20 2.24 0.00	27.47 1.33 0.00	27.13 1.35 0.00	23.55 1.16 0.21	21.79 0.89 -3.75
ALCOA_RYNLDS___DRP 24188	5.46 -0.18 0.00	5.31 -0.17 0.00	6.21 -0.19 0.00	2.56 -0.07 0.00	-1.52 0.04 0.00	0.95 -0.03 0.00	0.57 -0.02 0.00	8.27 -0.27 0.00	6.49 -0.49 6.78	12.84 -0.52 0.27	13.97 -0.56 0.00	14.35 -0.56 0.00	15.00 -0.56 0.00	21.06 -0.85 0.00	0.68 -0.95 22.69	25.58 -1.46 11.34	42.59 -1.62 0.00	35.69 -1.30 0.00	31.07 -1.10 0.00	44.39 -1.57 0.00	25.22 -0.93 0.00	24.85 -0.94 0.00	18.19 -0.87 3.54	-87.88 -0.66 104.38
ALCOA___DSASP 323711	5.46 -0.18 0.00	5.31 -0.17 0.00	6.21 -0.19 0.00	2.56 -0.07 0.00	-1.52 0.04 0.00	0.95 -0.03 0.00	0.57 -0.02 0.00	8.27 -0.27 0.00	6.49 -0.49 6.78	12.84 -0.52 0.27	13.97 -0.56 0.00	14.35 -0.56 0.00	15.00 -0.56 0.00	21.06 -0.85 0.00	0.68 -0.95 22.69	25.58 -1.46 11.34	42.59 -1.62 0.00	35.69 -1.30 0.00	31.07 -1.10 0.00	44.39 -1.57 0.00	25.22 -0.93 0.00	24.85 -0.94 0.00	18.19 -0.87 3.54	-87.88 -0.66 104.38
ALLEGHENY___COGEN 23514	7.12 0.06 -1.42	6.94 0.03 -1.44	7.07 0.01 -0.66	4.27 -0.02 -1.66	0.59 -0.02 -2.18	1.30 0.00 -0.33	0.62 0.03 0.00	8.94 0.18 -0.22	14.59 0.63 -0.20	15.47 0.77 -1.07	15.84 0.64 -0.67	15.61 0.37 -0.34	16.16 -0.05 -0.65	132.67 -0.63 -111.39	210.89 -0.57 -187.14	156.96 -0.76 -119.35	48.98 -0.96 -5.73	37.37 -0.55 -0.92	33.01 -0.39 -1.23	45.50 -0.46 0.00	25.97 -0.43 -0.26	31.09 1.23 -4.07	31.87 1.48 -7.78	19.16 0.88 -1.13
ALTONA_WT_PWR 323606	5.54 -0.11 0.00	5.38 -0.10 0.00	6.33 -0.07 0.00	2.61 -0.02 0.00	-1.56 0.01 0.00	0.97 -0.01 0.00	0.58 -0.01 0.00	8.32 -0.22 0.00	6.46 -0.30 7.00	13.06 -0.29 0.28	14.30 -0.23 0.00	14.72 -0.19 0.00	15.37 -0.19 0.00	21.66 -0.26 0.00	0.56 -0.34 23.43	26.20 -0.48 11.70	43.70 -0.50 0.00	36.63 -0.37 0.00	31.98 -0.19 0.00	45.62 -0.34 0.00	25.93 -0.22 0.00	25.58 -0.21 0.00	18.62 -0.32 3.66	-90.91 -0.30 107.76
AMERICAN_REF_FUEL 24010	6.38 -0.53 -1.27	6.24 -0.52 -1.28	6.38 -0.61 -0.59	3.83 -0.28 -1.48	0.52 0.15 -1.94	1.17 -0.12 -0.31	0.57 -0.03 0.00	7.77 -0.86 -0.09	15.69 -1.03 -2.97	15.40 -0.83 -2.60	15.44 -0.71 -1.62	15.07 -0.66 -0.82	15.72 -0.63 -0.80	132.36 -0.68 -111.13	155.88 -0.64 -132.20	126.41 -1.25 -89.27	17.38 -1.50 25.33	33.15 -1.42 2.42	33.75 -1.20 -2.78	44.46 -1.33 0.17	25.68 -1.14 -0.67	32.16 -1.06 -7.43	36.41 -0.87 -14.68	19.50 -0.98 -3.33
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.87 -0.19 -1.42	6.69 -0.22 -1.43	6.78 -0.28 -0.66	4.15 -0.13 -1.65	0.67 0.07 -2.17	1.26 -0.07 -0.35	0.58 -0.01 0.00	8.94 -0.31 -0.71	22.43 -0.09 -8.76	19.01 0.16 -5.22	18.13 0.35 -3.25	16.88 0.33 -1.65	17.20 0.41 -1.23	155.28 0.80 -132.57	258.75 1.03 -233.40	208.94 1.35 -169.20	86.28 1.39 -40.68	44.24 0.92 -6.33	37.57 0.87 -4.53	47.39 1.66 0.22	27.61 0.52 -0.95	46.40 0.71 -19.90	59.06 0.55 -35.91	21.78 -0.01 -4.64
ARTHUR_KILL_GT_1 23520	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.78	12.28 0.21 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.72 -0.01	14.90 1.13 0.00	14.88 1.24 -0.01	15.94 1.40 -0.01	18.17 1.49 -1.77	17.63 1.63 -0.44	24.30 2.39 0.00	-201.28 2.65 228.26	11.76 4.11 30.73	26.99 4.60 21.82	31.74 3.74 8.99	35.09 3.18 0.25	50.35 4.40 0.01	28.95 2.81 0.00	28.48 2.69 0.00	25.66 2.57 -0.49	19.02 1.86 0.00
ARTHUR_KILL_2 23512	14.33 0.51 -8.18	14.15 0.48 -8.19	10.72 0.55 -3.78	12.27 0.21 -9.43	10.70 -0.12 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.25 0.70 -0.01	14.87 1.11 0.00	14.85 1.21 -0.01	15.91 1.37 -0.01	18.12 1.44 -1.77	17.59 1.59 -0.44	24.24 2.33 0.00	-201.36 2.57 228.26	11.62 3.97 30.73	26.83 4.44 21.82	31.60 3.61 8.99	34.97 3.06 0.25	50.19 4.24 0.01	28.86 2.71 0.00	28.39 2.60 0.00	25.59 2.50 -0.49	18.97 1.81 0.00
ARTHUR_KILL_3 23513	14.34 0.52 -8.18	14.16 0.49 -8.19	10.73 0.56 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.26 0.72 0.00	14.90 1.15 0.00	14.90 1.26 -0.01	15.97 1.44 0.00	18.22 1.54 -1.78	17.67 1.67 -0.45	24.35 2.37 -0.06	27.13 2.50 -0.31	42.24 3.86 0.00	67.82 4.26 -19.35	44.40 3.56 -3.84	35.17 3.00 0.00	50.06 4.10 0.00	28.64 2.50 0.00	28.22 2.43 0.00	25.39 2.30 -0.49	18.83 1.68 0.00
ARTHUR_KILL_COGEN 323718	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.78	12.28 0.21 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.72 -0.01	14.90 1.13 0.00	14.88 1.24 -0.01	15.94 1.40 -0.01	18.17 1.49 -1.77	17.63 1.63 -0.44	24.30 2.39 0.00	-201.28 2.65 228.26	11.76 4.11 30.73	26.99 4.60 21.82	31.74 3.74 8.99	35.09 3.18 0.25	50.35 4.40 0.01	28.95 2.81 0.00	28.48 2.69 0.00	25.66 2.57 -0.49	19.02 1.86 0.00
ASHOKAN____ 23654	15.17 0.88 -8.66	14.77 0.56 -8.73	11.16 0.73 -4.03	13.06 0.36 -10.07	11.41 -0.25 -13.23	3.07 0.15 -1.94	0.68 0.09 0.00	8.93 0.39 0.00	14.03 0.27 0.00	13.78 0.14 0.00	15.52 0.99 0.00	15.57 0.66 0.00	16.74 1.19 0.00	23.49 1.58 0.00	26.23 1.78 -0.13	41.18 2.79 0.00	47.51 3.30 0.00	39.92 2.93 0.00	34.74 2.57 0.00	49.56 3.60 0.00	28.30 2.15 0.00	27.88 2.10 0.00	24.55 1.75 -0.20	18.37 1.22 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.78 -0.01	14.98 1.22 0.00	14.92 1.28 -0.01	16.00 1.46 -0.01	18.13 1.51 -1.72	17.63 1.64 -0.43	24.41 2.44 -0.06	27.24 2.61 -0.32	42.37 3.99 0.00	48.64 4.43 0.00	40.63 3.64 0.00	35.32 3.16 0.00	50.23 4.27 0.00	28.85 2.70 -0.01	28.37 2.58 0.00	25.50 2.41 -0.49	18.99 1.84 0.00
ASTORIA_EAST_ENERGY_CC2 323582	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.78 -0.01	14.98 1.22 0.00	14.92 1.28 -0.01	16.00 1.46 -0.01	18.13 1.51 -1.72	17.63 1.64 -0.43	24.41 2.44 -0.06	27.24 2.61 -0.32	42.37 3.99 0.00	48.64 4.43 0.00	40.63 3.64 0.00	35.32 3.16 0.00	50.23 4.27 0.00	28.85 2.70 -0.01	28.37 2.58 0.00	25.50 2.41 -0.49	18.99 1.84 0.00
ASTORIA_GT2_I 24094	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00

ASTORIA_GT2_2 24095	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00
ASTORIA_GT2_3 24096	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00
ASTORIA_GT2_4 24097	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00
ASTORIA_GT3_1 24098	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00
ASTORIA_GT3_2 24099	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00
ASTORIA_GT3_3 24100	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00
ASTORIA_GT3_4 24101	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.33 0.78 -0.01	14.99 1.22 0.00	14.93 1.29 -0.01	16.01 1.47 -0.01	18.13 1.51 -1.72	17.64 1.65 -0.43	24.43 2.45 -0.06	27.26 2.62 -0.32	42.39 4.00 0.00	48.66 4.46 0.00	40.66 3.66 0.00	35.34 3.17 0.00	50.25 4.29 0.00	28.86 2.71 -0.01	28.39 2.60 0.00	25.51 2.42 -0.49	18.99 1.84 0.00
ASTORIA_GT4_1 24102	14.36 0.54 -8.18	14.18 0.51 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0																		

ASTORIA_GT_13 24227	14.37	14.19	10.77	12.29	10.68	2.89	0.64	9.31	14.99	14.96	16.05	18.42	17.76	24.43	27.27	42.40	48.64	40.67	35.31	50.23	28.81	28.39	25.52	18.95
	0.55	0.52	0.59	0.23	-0.13	0.09	0.04	0.77	1.23	1.32	1.51	1.58	1.72	2.45	2.63	4.02	4.44	3.67	3.14	4.27	2.66	2.60	2.43	1.80
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.94	-0.48	-0.07	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
ASTORIA_GT_5 24106	14.37	14.19	10.77	12.29	10.68	2.89	0.64	9.34	15.01	14.96	16.04	18.17	17.68	24.49	27.33	42.50	48.78	40.75	35.43	50.38	28.93	28.45	25.57	19.03
	0.55	0.52	0.61	0.23	-0.14	0.09	0.05	0.79	1.25	1.32	1.50	1.55	1.69	2.51	2.69	4.11	4.58	3.76	3.26	4.42	2.78	2.67	2.48	1.88
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.72	-0.43	-0.06	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
ASTORIA_GT_7 24107	14.37	14.19	10.77	12.29	10.68	2.89	0.64	9.34	15.01	14.96	16.04	18.17	17.68	24.49	27.33	42.50	48.78	40.75	35.43	50.38	28.93	28.45	25.57	19.03
	0.55	0.52	0.61	0.23	-0.14	0.09	0.05	0.79	1.25	1.32	1.50	1.55	1.69	2.51	2.69	4.11	4.58	3.76	3.26	4.42	2.78	2.67	2.48	1.88
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.72	-0.43	-0.06	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
ASTORIA_GT_8 24108	14.37	14.19	10.77	12.29	10.68	2.89	0.64	9.34	15.01	14.96	16.04	18.17	17.68	24.49	27.33	42.50	48.78	40.75	35.43	50.38	28.93	28.45	25.57	19.03
	0.55	0.52	0.61	0.23	-0.14	0.09	0.05	0.79	1.25	1.32	1.50	1.55	1.69	2.51	2.69	4.11	4.58	3.76	3.26	4.42	2.78	2.67	2.48	1.88
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.72	-0.43	-0.06	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
ASTORIA___2 24149	14.36	14.18	10.77	12.29	10.68	2.89	0.64	9.33	14.99	14.93	16.01	18.13	17.64	24.43	27.26	42.39	48.66	40.66	35.34	50.25	28.86	28.39	25.51	18.99
	0.54	0.51	0.59	0.23	-0.13	0.09	0.05	0.78	1.22	1.29	1.47	1.51	1.65	2.45	2.62	4.00	4.46	3.66	3.17	4.29	2.71	2.60	2.42	1.84
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.72	-0.43	-0.06	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
ASTORIA___3 23516	14.37	14.19	10.77	12.29	10.68	2.89	0.64	9.31	14.99	14.96	16.05	18.42	17.76	24.43	27.27	42.40	48.64	40.67	35.31	50.23	28.81	28.39	25.52	18.95
	0.55	0.52	0.59	0.23	-0.13	0.09	0.04	0.77	1.23	1.32	1.51	1.58	1.72	2.45	2.63	4.02	4.44	3.67	3.14	4.27	2.66	2.60	2.43	1.80
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.94	-0.48	-0.07	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
ASTORIA___4 23517	14.36	14.18	10.77	12.29	10.68	2.89	0.64	9.33	14.99	14.93	16.01	18.13	17.64	24.43	27.26	42.39	48.66	40.66	35.34	50.25	28.86	28.39	25.51	18.99
	0.54	0.51	0.59	0.23	-0.13	0.09	0.05	0.78	1.22	1.29	1.47	1.51	1.65	2.45	2.62	4.00	4.46	3.66	3.17	4.29	2.71	2.60	2.42	1.84
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.72	-0.43	-0.06	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
ASTORIA___5 23518	14.37	14.19	10.77	12.29	10.68	2.89	0.64	9.31	14.98	14.96	16.05	18.42	17.76	24.43	27.27	42.40	48.64	40.67	35.31	50.23	28.81	28.39	25.52	18.95
	0.55	0.52	0.59	0.23	-0.13	0.09	0.05	0.77	1.22	1.32	1.51	1.58	1.72	2.45	2.63	4.02	4.44	3.67	3.14	4.27	2.66	2.60	2.43	1.80
	-8.18	-8.19	-3.78	-9.43	-12.39	-1.82	0.00	-0.01	0.00	-0.01	-0.01	-1.94	-0.48	-0.07	-0.32	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.49	0.00
AST_ENERGY_2_CC3 323677	13.36	13.14	10.51	12.27	10.69	2.88	0.39	7.41	9.00	9.59	15.67	16.06	16.04	15.80	15.80	15.82	16.06	19.70	18.21	24.42	16.06	15.99	15.22	15.30
	0.51	0.48	0.56	0.21	-0.12	0.08	0.04	0.72	1.15	1.24	1.44	1.53	1.67	2.35	2.50	3.83	4.26	3.54	3.00	4.11	2.51	2.46	2.33	1.70
	-7.21	-7.18	-3.56	-9.42	-12.39	-1.82	0.24	1.85	5.91	5.29	0.30	0.37	1.18	8.46	11.02	26.39	32.40	20.84	16.96	25.66	12.59	12.26	9.71	3.56
AST_ENERGY_2_CC4 323678	13.36	13.14	10.51	12.27	10.69	2.88	0.39	7.41	9.00	9.59	15.67	16.06	16.04	15.80	15.80	15.82	16.06	19.70	18.21	24.42	16.06	15.99	15.22	15.30
	0.51	0.48	0.56	0.21	-0.12	0.08	0.04	0.72	1.15	1.24	1.44	1.53	1.67	2.35	2.50	3.83	4.26	3.54	3.00	4.11	2.51	2.46	2.33	1.70
	-7.21	-7.18	-3.56	-9.42	-12.39	-1.82	0.24	1.85	5.91	5.29	0.30	0.37	1.18	8.46	11.02	26.39	32.40	20.84	16.96	25.66	12.59	12.26	9.71	3.56
ATHENS_STG_1 23668	15.00	14.90	10.96	13.28	12.14	3.06	0.62	8.99	14.49	14.39	15.36	15.76	16.47	23.20	25.83	40.51	46.48	38.94	33.84	48.26	27.58	27.21	24.09	18.13
	0.32	0.31	0.36	0.15	-0.08	0.06	0.03	0.45	0.73	0.75	0.83	0.85	0.91	1.29	1.39	2.12	2.28	1.95	1.67	2.30	1.43	1.43	1.30	0.97
	-9.05	-9.11	-4.20	-10.50	-13.79	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00
ATHENS_STG_2 23670	15.00	14.90	10.96	13.28	12.14	3.06	0.62	8.99	14.49	14.39	15.36	15.76	16.47	23.20	25.83	40.51	46.48	38.94	33.84	48.26	27.58	27.21	24.09	18.13
	0.32	0.31	0.36	0.15	-0.08	0.06	0.03	0.45	0.73	0.75	0.83	0.85	0.91	1.29	1.39	2.12	2.28	1.95	1.67	2.30	1.43	1.43	1.30	0.97
	-9.05	-9.11	-4.20	-10.50	-13.79	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00
ATHENS_STG_3 23677	15.00	14.90	10.96	13.28	12.14	3.06	0.62	8.99	14.49	14.39	15.36	15.76	16.47	23.20	25.83	40.51	46.48	38.94	33.84	48.26	27.58	27.21	24.09	18.13
	0.32	0.31	0.36	0.15	-0.08	0.06	0.03	0.45	0.73	0.75	0.83	0.85	0.91	1.29	1.39	2.12	2.28	1.95	1.67	2.30	1.43	1.43	1.30	0.97
	-9.05	-9.11	-4.20	-10.50	-13.79	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00
AUBURN___LFGE 323710	6.71	6.57	6.91	3.85	-0.01	1.22	0.61	8.69	14.05	14.01	14.92	15.36	15.96	22.62	25.19	41.78	50.69	41.64	36.06	51.56	29.27	28.48	23.14	17.51
	0.04	0.05	0.03	0.01	-0.02	0.01	0.01	0.15	0.29	0.38	0.39	0.45	0.41	0.71	0.80	1.27	1.31	1.13	1.00	1.47	0.76	0.75	0.51	0.36
	-1.03	-1.04	-0.48	-1.20	-1.58	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.12	-5.17	-3.52	-2.90	-4.12	-2.37	-1.94	-0.02	0.00
BABYLON_RES_REC 323704	27.12	21.36	12.58	12.35	10.65	2.91	0.64	9.39	15.33	15.22	16.28	20.30	29.22	31.20	31.65	42.75	49.01	51.46	38.81	51.02	29.64	28.69	28.83	28.52
	0.67	0.63	0.75	0.29	-0.17	0.11	0.05	0.85	1.56	1.58	1.75	1.86	1.88	2.68	2.89	4.36	4.80	4.02	3.41	4.87	2.94	2.90	2.80	2.16
	-20.81	-15.25	-5.43	-9.43	-12.39	-1.82	0.00	0.00	-0.01	0.00	0.00	-3.53	-11.78	-6.61	-4.44	-0.01	0.00	-10.44	-3.23	-0.18	-0.56	-0.01	-3.43	-9.21

BARRETT_IC_1 23704	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.64 0.04 0.00	9.25 0.71 0.00	15.05 1.28 -0.01	14.92 1.28 0.00	16.02 1.49 0.00	20.05 1.61 -3.53	29.05 1.71 -11.78	30.94 2.43 -6.61	31.34 2.59 -4.44	42.19 3.80 -0.01	48.32 4.12 0.00	51.09 3.65 -10.44	38.53 3.14 -3.23	50.43 4.29 -0.18	29.29 2.58 -0.56	28.41 2.62 -0.01	28.62 2.59 -3.43	28.24 1.88 -9.21
BARRETT_IC_10 23701	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.64 0.04 0.00	9.25 0.71 0.00	15.05 1.28 -0.01	14.92 1.28 0.00	16.02 1.49 0.00	20.05 1.61 -3.53	29.05 1.71 -11.78	30.94 2.43 -6.61	31.34 2.59 -4.44	42.19 3.80 -0.01	48.32 4.12 0.00	51.09 3.65 -10.44	38.53 3.14 -3.23	50.43 4.29 -0.18	29.29 2.58 -0.56	28.41 2.62 -0.01	28.62 2.59 -3.43	28.24 1.88 -9.21
BARRETT_IC_11 23702	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.64 0.04 0.00	9.25 0.71 0.00	15.05 1.28 -0.01	14.92 1.28 0.00	16.02 1.49 0.00	20.05 1.61 -3.53	29.05 1.71 -11.78	30.94 2.43 -6.61	31.34 2.59 -4.44	42.19 3.80 -0.01	48.32 4.12 0.00	51.09 3.65 -10.44	38.53 3.14 -3.23	50.43 4.29 -0.18	29.29 2.58 -0.56	28.41 2.62 -0.01	28.62 2.59 -3.43	28.24 1.88 -9.21
BARRETT_IC_12 23703	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.64 0.04 0.00	9.25 0.71 0.00	15.05 1.28 -0.01	14.92 1.28 0.00	16.02 1.49 0.00	20.05 1.61 -3.53	29.05 1.71 -11.78	30.94 2.43 -6.61	31.34 2.59 -4.44	42.19 3.80 -0.01	48.32 4.12 0.00	51.09 3.65 -10.44	38.53 3.14 -3.23	50.43 4.29 -0.18	29.29 2.58 -0.56	28.41 2.62 -0.01	28.62 2.59 -3.43	28.24 1.88 -9.21
BARRETT_IC_2 23705	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.64 0.04 0.00	9.25 0.71 0.00	15.05 1.28 -0.01	14.92 1.28 0.00	16.02 1.49 0.00	20.05 1.61 -3.53	29.05 1.71 -11.78	30.94 2.43 -6.61	31.34 2.59 -4.44	42.19 3.80 -0.01	48.32 4.12 0.00	51.09 3.65 -10.44	38.53 3.14 -3.23	50.43 4.29 -0.18	29.29 2.58 -0.56	28.41 2.62 -0.01	28.62 2.59 -3.43	28.24 1.88 -9.21
BARRETT_IC_3 23706	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.64 0.04 0.00	9.25 0.71 0.00	15.05 1.28 -0.01	14.92 1.28 0.00	16.02 1.49 0.00	20.05 1.61 -3.53	29.05 1.71 -11.78	30.94 2.43 -6.61	31.34 2.59 -4.44	42.19 3.80 -0.01	48.32 4.12 0.00	51.09 3.65 -10.44	38.53 3.14 -3.23	50.43 4.29 -0.18	29.29 2.58 -0.56	28.41 2.62 -0.01	28.62 2.59 -3.43	28.24 1.88 -9.21
BARRETT_IC_4 23707	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.64 0.04 0.00	9.25 0.71 0.00	15.05 1.28 -0.01	14.92 1.28 0.00	16.02 1.49 0.00	20.05 1.61 -3.53	29.05 1.71 -11.78	30.94 2.43 -6.61	31.34 2.59 -4.44	42.19 3.80 -0.01	48.32 4.12 0.00	51.09 3.65 -10.44	38.53 3.14 -3.23	50.43 4.29 -0.18	29.29 2.58 -0.56	28.41 2.62 -0.01	28.62 2.59 -3.43	28.24 1.88 -9.21
BARRETT_IC_5 23708	15.01 0.58 -8.80	14.54 0.55 -8.52	10.93 0.64 -3.89	12.31 0.2																				

BAYONEEC___CTG10 323750	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG2 323683	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG3 323684	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG4 323685	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG5 323686	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG6 323687	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG7 323688	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG8 323689	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BAYONEEC___CTG9 323749	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.95 1.19 0.00	14.93 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.55 4.35 0.00	40.62 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.70 2.56 0.00	28.30 2.51 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
BEACON___LESR 323632	16.50 0.40 -10.47	16.40 0.37 -10.55	11.69 0.43 -4.87	14.98 0.19 -12.16	14.31 -0.10 -15.98	3.39 0.06 -2.35	0.63 0.04 0.00	9.15 0.61 0.00	14.96 0.99 -0.21	14.57 0.93 -0.01	15.52 0.99 0.00	15.81 0.90 0.00	16.53 0.97 0.00	23.25 1.34 0.00	26.23 1.40 -0.50	40.83 2.09 -0.35	46.78 2.57 0.00	39.09 2.10 0.00	33.91 1.74 0.00	48.38 2.42 0.00	27.58 1.44 0.00	27.37 1.59 0.00	23.69 1.28 0.19	21.47 1.02 -3.30
BEAVER RIVER___HYD 24048	5.81 0.00 -0.17	5.65 0.00 -0.17	6.45 -0.03 -0.08	2.82 -0.01 -0.19	-1.31 0.01 -0.25	1.01 0.00 -0.04	0.60 0.00 0.00	8.57 0.03 0.00	11.37 -0.02 2.37	13.62 0.08 0.10	14.64 0.10 0.00	15.01 0.10 0.00	15.67 0.12 0.00	22.15 0.24 0.00	16.71 0.27 7.89	36.34 0.49 2.53	48.42 0.72 -3.49	40.11 0.72 -2.39	34.91 0.76 -1.99	50.03 1.24 -2.82	28.32 0.56 -1.62	27.63 0.52 -1.33	21.73 0.34 1.22	-19.12 0.15 36.43
BEEBEE_GT_13 23619	6.46 -0.19 -1.01	6.30 -0.20 -1.02	6.62 -0.24 -0.47	3.69 -0.12 -1.17	0.01 0.04 -1.54	1.17 -0.03 -0.22	0.60 0.00 0.00	8.40 -0.13 0.00	13.70 0.00 0.06	13.47 0.13 0.30	14.58 0.23 0.18	15.12 0.31 0.09	16.70 0.37 -0.78	190.94 0.67 -168.36	313.08 0.82 -287.94	213.16 1.29 -173.48	45.76 1.55 0.00	37.74 0.87 0.11	32.73 0.74 0.18	47.06 1.18 0.08	26.45 0.38 0.07	25.65 0.38 0.52	21.93 0.28 0.95	16.98 -0.01 0.16
BETHLEHEM___GRP 23843	16.45 0.30 -10.51	16.36 0.29 -10.59	11.62 0.34 -4.88	14.99 0.14 -12.21	14.39 -0.08 -16.04	3.38 0.05 -2.36	0.62 0.03 0.00	8.99 0.45 0.00	14.71 0.74 -0.21	14.36 0.72 -0.01	15.19 0.66 0.00	15.47 0.57 0.00	16.11 0.55 0.00	22.70 0.79 0.00	25.64 0.81 -0.51	39.99 1.26 -0.35	45.61 1.41 0.00	38.25 1.26 0.00	33.27 1.10 0.00	47.41 1.45 0.00	27.05 0.90 0.00	26.73 0.94 0.00	23.24 0.82 0.19	21.11 0.65 -3.31
BETHLEHEM___GS1 323560	16.45 0.30 -10.51	16.36 0.29 -10.59	11.62 0.34 -4.88	14.99 0.14 -12.21	14.39 -0.08 -16.04	3.38 0.05 -2.36	0.62 0.03 0.00	8.99 0.45 0.00	14.71 0.74 -0.21	14.36 0.72 -0.01	15.19 0.66 0.00	15.47 0.57 0.00	16.11 0.55 0.00	22.70 0.79 0.00	25.64 0.81 -0.51	39.99 1.26 -0.35	45.61 1.41 0.00	38.25 1.26 0.00	33.27 1.10 0.00	47.41 1.45 0.00	27.05 0.90 0.00	26.73 0.94 0.00	23.24 0.82 0.19	21.11 0.65 -3.31
BETHLEHEM___GS2 323561	16.45 0.30 -10.51	16.36 0.29 -10.59	11.62 0.34 -4.88	14.99 0.14 -12.21	14.39 -0.08 -16.04	3.38 0.05 -2.36	0.62 0.03 0.00	8.99 0.45 0.00	14.71 0.74 -0.21	14.36 0.72 -0.01	15.19 0.66 0.00	15.47 0.57 0.00	16.11 0.55 0.00	22.70 0.79 0.00	25.64 0.81 -0.51	39.99 1.26 -0.35	45.61 1.41 0.00	38.25 1.26 0.00	33.27 1.10 0.00	47.41 1.45 0.00	27.05 0.90 0.00	26.73 0.94 0.00	23.24 0.82 0.19	21.11 0.65 -3.31

BETHLEHEM___GS3 323562	16.45 0.30 -10.51	16.36 0.29 -10.59	11.62 0.34 -4.88	14.99 0.14 -12.21	14.39 -0.08 -16.04	3.38 0.05 -2.36	0.62 0.03 0.00	8.99 0.45 0.00	14.71 0.74 -0.21	14.36 0.72 -0.01	15.19 0.66 0.00	15.47 0.57 0.00	16.11 0.55 0.00	22.70 0.79 0.00	25.64 0.81 -0.51	39.99 1.26 -0.35	45.61 1.41 0.00	38.25 1.26 0.00	33.27 1.10 0.00	47.41 1.45 0.00	27.05 0.90 0.00	26.73 0.94 0.00	23.24 0.82 0.19	21.11 0.65 -3.31
BETHLEHEM___STEEL 23779	6.71 -0.29 -1.36	6.55 -0.30 -1.37	6.67 -0.36 -0.63	4.04 -0.17 -1.58	0.59 0.08 -2.07	1.23 -0.08 -0.33	0.59 -0.01 0.00	8.91 -0.50 -0.87	25.87 -0.42 -12.53	19.60 -0.21 -6.18	18.38 -0.01 -3.86	16.87 0.01 -1.96	17.06 0.08 -1.42	170.90 0.32 -148.67	288.50 0.48 -263.70	231.29 0.54 -192.37	93.81 0.51 -49.10	44.58 0.25 -7.33	37.62 0.26 -5.19	46.56 0.79 0.19	27.34 0.05 -1.14	48.99 0.14 -23.06	64.58 0.14 -41.83	22.33 -0.24 -5.41
BETHPAGE_CC_5 323564	23.85 0.65 -17.56	19.52 0.61 -13.43	12.13 0.72 -5.01	12.34 0.28 -9.43	10.65 -0.17 -12.39	2.90 0.11 -1.82	0.64 0.05 0.00	9.37 0.83 0.00	15.28 1.52 -0.01	15.18 1.54 0.00	16.23 1.70 0.00	20.24 1.80 -3.53	29.25 1.91 -11.78	31.24 2.73 -6.61	31.71 2.95 -4.44	42.82 4.43 -0.01	49.10 4.89 0.00	51.62 4.18 -10.44	38.92 3.53 -3.23	51.06 4.92 -0.18	29.67 2.96 -0.56	28.72 2.93 -0.01	28.84 2.81 -3.43	28.45 2.09 -9.21
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.76 -0.25 -1.37	6.60 -0.26 -1.38	6.71 -0.32 -0.64	4.08 -0.15 -1.60	0.60 0.07 -2.09	1.24 -0.07 -0.34	0.59 0.00 0.00	8.93 -0.43 -0.82	25.25 -0.32 -11.81	19.41 -0.11 -5.89	18.32 0.10 -3.68	16.89 0.12 -1.87	17.13 0.20 -1.37	166.91 0.48 -144.52	287.15 0.67 -262.16	229.42 0.82 -190.22	96.08 0.86 -51.02	45.26 0.54 -7.73	37.66 0.50 -4.99	46.91 1.16 0.20	27.48 0.25 -1.08	48.88 0.33 -22.76	64.21 0.32 -41.29	22.24 -0.10 -5.18
BINGHAMTON___COGEN 23790	8.37 0.07 -2.66	8.22 0.06 -2.69	7.70 0.06 -1.24	5.76 0.02 -3.10	2.49 -0.02 -4.07	1.59 0.01 -0.60	0.60 0.01 0.00	8.71 0.11 -0.06	14.11 0.27 -0.08	14.40 0.32 -0.44	15.24 0.43 -0.28	15.45 0.40 -0.14	16.15 0.45 -0.14	43.33 0.69 -20.74	61.13 0.73 -36.09	64.59 1.10 -25.11	49.04 1.18 -3.66	39.95 0.95 -2.01	34.83 0.83 -1.83	49.37 1.36 -2.05	28.08 0.68 -1.26	28.75 0.71 -2.25	25.75 0.64 -2.51	17.91 0.38 -0.38
BLACK RIVER___HYD 24047	5.98 0.02 -0.32	5.82 0.02 -0.33	6.52 -0.03 -0.15	3.00 -0.01 -0.37	-1.07 0.00 -0.49	1.05 0.00 -0.07	0.60 0.01 0.00	8.61 0.07 0.00	12.14 0.02 1.64	13.75 0.18 0.07	14.72 0.19 0.00	15.12 0.22 0.00	15.76 0.21 0.00	22.36 0.45 0.00	19.43 0.52 5.41	38.74 0.89 0.53	50.83 1.24 -5.38	41.88 1.20 -3.68	36.45 1.23 -3.05	52.29 1.99 -4.33	29.56 0.92 -2.49	28.69 0.86 -2.04	22.42 0.65 0.83	-7.66 0.35 25.16
BLISS_WT_PWR 323608	6.91 -0.17 -1.44	6.73 -0.20 -1.45	6.80 -0.27 -0.67	4.16 -0.14 -1.67	0.70 0.08 -2.20	1.25 -0.07 -0.35	0.60 0.00 0.00	8.82 -0.38 -0.66	22.85 -0.18 -9.26	18.57 0.04 -4.89	17.87 0.28 -3.05	16.72 0.27 -1.55	17.11 0.37 -1.18	151.09 0.67 -128.51	255.78 0.84 -230.62	205.62 1.09 -166.15	88.44 1.06 -43.18	44.20 0.69 -6.52	37.05 0.63 -4.25	47.11 1.39 0.24	27.43 0.41 -0.87	45.40 0.49 -19.13	57.78 0.48 -34.70	21.55 0.06 -4.34
BLUE_CIRC_CHEM_DRP 24182	16.26 0.31 -10.31	16.17 0.30 -10.39	11.54 0.35 -4.79	14.76 0.14 -11.98	14.09 -0.08 -15.74	3.34 0.06 -2.31	0.62 0.03 0.00	8.99 0.45 0.00	14.50 0.74 0.00	14.36 0.72 0.00	15.26 0.72 0.00	15.59 0.68 0.00	16.24 0.69 0.00	22.89 0.98 0.00	25.20 1.02 0.13	39.95 1.57 0.00	45.93 1.72 0.00	38.51 1.52 0.00	33.48 1.32 0.00	47.74 1.78 0.00	27.24 1.10 0.00	26.91 1.13 0.00	23.40 1.00 0.21	17.93 0.78 0.00
BOC_GAS_DRP 24189	16.36 0.28 -10.44	16.27 0.27 -10.52	11.57 0.32 -4.85	14.89 0.13 -12.13	14.29 -0.08 -15.94	3.37 0.05 -2.34	0.62 0.03 0.00	8.95 0.41 0.00	14.42 0.67 0.00	14.30 0.66 0.00	15.21 0.68 0.00	15.55 0.64 0.00	16.22 0.66 0.00	22.85 0.94 0.00	25.17 0.99 0.14	39.89 1.51 0.00	45.82 1.62 0.00	38.40 1.41 0.00	33.39 1.22 0.00	47.62 1.66 0.00	27.19 1.05 0.00	26.86 1.07 0.00	23.36 0.96 0.21	17.89 0.74 0.00
BORALEX_4TH_BRANCH 23824	16.79 0.47 -10.68	16.70 0.46 -10.77	11.90 0.54 -4.97	15.27 0.22 -12.41	14.61 -0.13 -16.31	3.45 0.08 -2.40	0.64 0.05 0.00	9.27 0.73 0.00	15.20 1.20 -0.25	14.75 1.11 -0.01	15.66 1.13 0.00	16.01 1.10 0.00	16.63 1.07 0.00	23.41 1.50 0.00	26.17 1.50 -0.35	41.17 2.37 -0.42	46.95 2.75 0.00	39.37 2.38 0.00	34.30 2.13 0.00	48.84 2.88 0.00	27.89 1.75 0.00	27.67 1.88 0.00	23.63 1.64 0.62	22.38 1.31 -3.93
BOWLINE___1 23526	14.24 0.44 -8.15	13.88 0.40 -8.00	10.53 0.46 -3.67	11.97 0.18 -9.16	10.36 -0.11 -12.03	2.81 0.07 -1.77	0.63 0.03 0.00	9.12 0.58 0.00	14.70 0.94 0.00	14.65 1.02 0.00	15.71 1.18 0.00	16.16 1.25 0.00	16.93 1.37 0.00	23.88 1.97 0.00	26.78 2.17 -0.29	41.77 3.39 0.00	47.93 3.72 0.00	40.13 3.14 0.00	34.83 2.66 0.00	49.69 3.73 0.00	28.37 2.22 0.00	27.95 2.17 0.00	25.03 1.98 -0.44	18.59 1.44 0.00
BOWLINE___2 23595	14.24 0.44 -8.16	13.88 0.40 -8.00	10.53 0.47 -3.67	11.97 0.18 -9.16	10.36 -0.11 -12.03	2.81 0.07 -1.77	0.63 0.03 0.00	9.12 0.58 0.00	14.70 0.94 0.00	14.65 1.02 0.00	15.71 1.18 0.00	16.16 1.25 0.00	16.93 1.37 0.00	23.88 1.97 0.00	26.78 2.17 -0.29	41.77 3.39 0.00	47.93 3.72 0.00	40.13 3.14 0.00	34.83 2.66 0.00	49.70 3.74 0.00	28.37 2.22 0.00	27.95 2.17 0.00	25.03 1.98 -0.44	18.59 1.44 0.00
BROOKHAVEN___DRP 24191	78.70 0.76 -72.30	50.34 0.70 -44.16	19.29 0.85 -12.05	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.63 0.04 0.00	9.37 0.83 0.00	15.32 1.56 -0.01	15.22 1.58 0.00	16.25 1.72 0.00	20.25 1.81 -3.53	29.34 2.00 -11.78	31.40 2.88 -6.61	31.89 3.13 -4.44	43.12 4.72 -0.01	49.59 5.38 0.00	52.11 4.67 -10.44	39.26 3.87 -3.23	51.52 5.38 -0.18	29.92 3.22 -0.56	28.93 3.14 -0.01	29.00 2.97 -3.43	28.56 2.20 -9.21
BROOKLYN_NAVY_YARD 23515	14.34 0.52 -8.18	14.16 0.49 -8.19	10.73 0.56 -3.77	12.28 0.21 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.93 1.17 0.00	14.90 1.26 0.00	15.95 1.42 0.00	18.14 1.52 -1.71	17.64 1.66 -0.43	24.30 2.34 -0.05	27.11 2.48 -0.31	42.19 3.81 0.00	48.46 4.25 0.00	40.51 3.52 0.01	35.16 3.00 0.00	50.06 4.10 0.00	28.66 2.51 0.00	28.28 2.49 0.00	25.45 2.37 -0.48	18.88 1.73 0.00
BROOKLYN___ARMY_DRP 323595	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00

BROOME_2_LFGE 323671	8.37 0.07 -2.66	8.22 0.06 -2.69	7.70 0.06 -1.24	5.76 0.02 -3.10	2.49 -0.02 -4.07	1.59 0.01 -0.60	0.60 0.01 0.00	8.71 0.11 -0.06	14.11 0.27 -0.08	14.40 0.32 -0.44	15.24 0.43 -0.28	15.45 0.40 -0.14	16.15 0.45 -0.14	43.33 0.69 -20.74	61.13 0.73 -36.09	64.59 1.10 -25.11	49.04 1.18 -3.66	39.95 0.95 -2.01	34.83 0.83 -1.83	49.37 1.36 -2.05	28.08 0.68 -1.26	28.75 0.71 -2.25	25.75 0.64 -2.51	17.91 0.38 -0.38
BROOME___LFGE 323600	8.37 0.07 -2.66	8.22 0.06 -2.69	7.70 0.06 -1.24	5.76 0.02 -3.10	2.49 -0.02 -4.07	1.59 0.01 -0.60	0.60 0.01 0.00	8.71 0.11 -0.06	14.11 0.27 -0.08	14.40 0.32 -0.44	15.24 0.43 -0.28	15.45 0.40 -0.14	16.15 0.45 -0.14	43.33 0.69 -20.74	61.13 0.73 -36.09	64.59 1.10 -25.11	49.04 1.18 -3.66	39.95 0.95 -2.01	34.83 0.83 -1.83	49.37 1.36 -2.05	28.08 0.68 -1.26	28.75 0.71 -2.25	25.75 0.64 -2.51	17.91 0.38 -0.38
BURROWS___LYONSDAL 23803	5.72 0.07 0.00	5.55 0.07 0.00	6.46 0.06 0.00	2.66 0.03 0.00	-1.59 -0.02 0.00	0.99 0.01 0.00	0.60 0.01 0.00	8.70 0.16 0.00	13.31 0.26 0.71	13.91 0.31 0.03	14.92 0.38 0.00	15.25 0.34 0.00	15.96 0.40 0.00	22.48 0.57 0.00	22.61 0.66 2.37	38.94 1.07 0.51	47.19 1.34 -1.65	39.31 1.17 -1.15	34.23 1.09 -0.97	49.00 1.66 -1.38	27.78 0.84 -0.79	27.26 0.82 -0.65	22.87 0.63 0.36	6.62 0.39 10.92
CAITHNESS_CC_1 323624	79.22 0.75 -72.83	50.63 0.69 -44.45	19.35 0.84 -12.12	12.38 0.31 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.63 0.04 0.00	9.37 0.83 0.00	15.32 1.55 -0.01	15.21 1.58 0.00	16.25 1.72 0.00	20.25 1.81 -3.53	29.33 1.99 -11.78	31.39 2.87 -6.61	31.87 3.12 -4.44	43.08 4.69 -0.01	49.54 5.33 0.00	52.05 4.62 -10.44	39.22 3.82 -3.23	51.47 5.33 -0.18	29.90 3.19 -0.56	28.91 3.12 -0.01	28.99 2.96 -3.43	28.54 2.18 -9.21
CALPINE BETH_PAGE_GT4 24209	21.64 0.65 -15.35	18.28 0.61 -12.19	11.84 0.72 -4.73	12.34 0.28 -9.43	10.66 -0.16 -12.39	2.90 0.11 -1.82	0.64 0.05 0.00	9.37 0.83 0.00	15.28 1.51 -0.01	15.17 1.53 0.00	16.24 1.71 0.00	20.25 1.81 -3.53	29.26 1.92 -11.78	31.26 2.74 -6.61	31.74 2.98 -4.44	42.87 4.48 -0.01	49.16 4.95 0.00	51.68 4.24 -10.44	38.97 3.57 -3.23	51.09 4.95 -0.18	29.69 2.99 -0.56	28.74 2.95 -0.01	28.87 2.84 -3.43	28.44 2.08 -9.21
CALPINE_BETH_PAGE_GT_4 323586	21.64 0.65 -15.35	18.28 0.61 -12.19	11.84 0.72 -4.73	12.34 0.28 -9.43	10.66 -0.16 -12.39	2.90 0.11 -1.82	0.64 0.05 0.00	9.37 0.83 0.00	15.28 1.51 -0.01	15.17 1.53 0.00	16.24 1.71 0.00	20.25 1.81 -3.53	29.26 1.92 -11.78	31.26 2.74 -6.61	31.74 2.98 -4.44	42.87 4.48 -0.01	49.16 4.95 0.00	51.68 4.24 -10.44	38.97 3.57 -3.23	51.09 4.95 -0.18	29.69 2.99 -0.56	28.74 2.95 -0.01	28.87 2.84 -3.43	28.44 2.08 -9.21
CALPINE_BP_GT1 23823	21.64 0.65 -15.35	18.28 0.61 -12.19	11.84 0.72 -4.73	12.34 0.28 -9.43	10.66 -0.16 -12.39	2.90 0.11 -1.82	0.64 0.05 0.00	9.37 0.83 0.00	15.28 1.51 -0.01	15.17 1.53 0.00	16.24 1.71 0.00	20.25 1.81 -3.53	29.26 1.92 -11.78	31.26 2.74 -6.61	31.74 2.98 -4.44	42.87 4.48 -0.01	49.16 4.95 0.00	51.68 4.24 -10.44	38.97 3.57 -3.23	51.09 4.95 -0.18	29.69 2.99 -0.56	28.74 2.95 -0.01	28.87 2.84 -3.43	28.44 2.08 -9.21
CALSPAN___DRP 24200	6.71 -0.29 -1.36	6.55 -0.30 -1.37	6.67 -0.36 -0.63	4.04 -0.17 -1.58	0.59 0.08 -2.07	1.23 -0.08 -0.33	0.59 -0.01 0.00	8.91 -0.50 -0.87	25.87 -0.42 -12.53	19.60 -0.21 -6.18	18.38 -0.01 -3.86	16.87 0.01 -1.96	17.06 0.08 -1.42	170.90 0.32 -148.67	288.50 0.48 -263.70	231.29 0.54 -192.37	93.81 0.51 -49.10	44.58 0.25 -7.33	37.62 0.26 -5.19	46.56 0.79 0.19	27.34 0.05 -1.14	48.99 0.14 -23.06	64.58 0.14 -41.83	22.33 -0.24 -5.41
CANDIGU_WT_PWR 323617	7.41 -0.06 -1.82	7.25 -0.08 -1.84	7.13 -0.11 -0.85	4.69 -0.07 -2.12	1.25 0.03 -2.79	1.37 -0.03 -0.43	0.60 0.00 0.00	8.81 -0.13 -0.40	14.21 0.08 -0.37	15.83 0.22 -1.97	16.15 0.39 -1.23	15.89 0.36 -0.63	16.60 0.41 -0.63	99.40 0.66 -76.83	158.90 0.74 -133.83	132.99 1.02 -93.58	61.91 1.09 -16.62	41.20 0.77 -3.43	35.76 0.70 -2.89	48.55 1.35 -1.24	27.78 0.50 -1.13	34.81 0.61 -8.41	37.27 0.57 -14.09	19.24 0.18 -1.91
CARR STREET_E_SYR 24060	6.33 -0.05 -0.74	6.17 -0.05 -0.74	6.67 -0.07 -0.34	3.46 -0.03 -0.85	-0.43 0.01 -1.12	1.13 -0.01 -0.16	0.59 0.00 0.00	8.50 -0.04 0.00	13.76 0.00 0.00	13.68 0.05 0.00	14.63 0.09 0.00	14.98 0.07 0.00	15.65 0.09 0.00	22.04 0.13 0.00	24.45 0.08 -0.04	39.87 0.04 -1.45	47.87 0.14 -3.52	39.44 0.04 -2.41	34.19 0.03 -2.00	48.89 0.09 -2.83	27.82 0.04 -1.63	27.21 0.09 -1.33	22.67 0.05 -0.02	17.18 0.03 0.00
CARTHAGE___PAPER 23857	5.93 0.01 -0.28	5.77 0.01 -0.28	6.50 -0.03 -0.13	2.95 -0.01 -0.32	-1.14 0.01 -0.43	1.04 0.00 -0.06	0.60 0.01 0.00	8.59 0.05 0.00	11.91 -0.01 1.84	13.70 0.14 0.07	14.68 0.14 0.00	15.07 0.16 0.00	15.71 0.16 0.00	22.26 0.35 0.00	18.62 0.40 6.11	38.01 0.71 1.09	50.07 1.02 -4.85	41.31 1.00 -3.32	35.96 1.04 -2.75	51.56 1.69 -3.91	29.16 0.77 -2.25	28.35 0.72 -1.84	22.19 0.52 0.94	-10.90 0.26 28.32
CE_DUNWOOD___DRP 24194	14.28 0.47 -8.17	14.10 0.45 -8.18	10.68 0.52 -3.76	12.24 0.20 -9.40	10.67 -0.12 -12.36	2.87 0.08 -1.82	0.63 0.04 0.00	9.20 0.66 0.00	14.83 1.07 0.00	14.78 1.14 0.00	15.84 1.31 0.00	16.29 1.39 0.00	17.07 1.51 0.00	24.08 2.17 0.00	26.99 2.36 -0.31	42.03 3.65 0.00	48.24 4.03 0.00	40.38 3.39 0.00	35.05 2.88 0.00	49.94 3.98 0.00	28.54 2.39 0.00	28.14 2.35 0.00	25.23 2.16 -0.47	18.73 1.58 0.00
CE_MILLWOOD___DRP 24193	14.23 0.46 -8.13	14.05 0.43 -8.14	10.65 0.50 -3.75	12.20 0.19 -9.37	10.63 -0.11 -12.31	2.86 0.07 -1.81	0.63 0.04 0.00	9.17 0.63 0.00	14.79 1.03 0.00	14.73 1.09 0.00	15.79 1.25 0.00	16.24 1.33 0.00	17.01 1.45 0.00	23.99 2.08 0.00	26.91 2.28 -0.30	41.91 3.53 0.00	48.09 3.89 0.00	40.27 3.28 0.00	34.96 2.79 0.00	49.83 3.86 0.00	28.47 2.32 0.00	28.06 2.27 0.00	25.16 2.08 -0.47	18.67 1.52 0.00
CE_NYC2_DRP 24202	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.77 -0.01	15.00 1.23 0.00	14.97 1.33 -0.01	16.06 1.53 -0.01	18.44 1.60 -1.94	17.77 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.45 4.06 0.00	48.69 4.49 0.00	40.71 3.72 0.00	35.35 3.18 0.00	50.29 4.33 0.00	28.84 2.69 -0.01	28.41 2.62 0.00	25.55 2.45 -0.49	18.96 1.81 0.00
CE_NYC_DRP 24195	14.36 0.53 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.29 0.75 0.00	14.97 1.21 0.00	14.94 1.30 -0.01	16.02 1.49 0.00	18.15 1.58 -1.67	17.69 1.72 -0.42	24.41 2.44 -0.06	27.23 2.60 -0.31	42.37 3.99 0.00	48.64 4.44 0.00	40.69 3.69 0.00	35.30 3.14 0.00	50.26 4.30 0.00	28.76 2.61 0.00	28.36 2.57 0.00	25.50 2.41 -0.48	18.92 1.77 0.00



CHAFFEE___LFGE 323603	6.79 -0.25 -1.40	6.62 -0.26 -1.41	6.72 -0.32 -0.65	4.10 -0.16 -1.62	0.64 0.07 -2.13	1.24 -0.07 -0.34	0.59 0.00 0.00	8.87 -0.44 -0.77	24.38 -0.32 -10.94	19.08 -0.11 -5.55	18.11 0.11 -3.47	16.80 0.13 -1.76	17.08 0.22 -1.30	161.30 0.51 -138.87	272.65 0.69 -247.63	218.80 0.88 -179.54	90.89 0.92 -45.77	44.53 0.60 -6.94	37.46 0.56 -4.74	46.98 1.23 0.21	27.46 0.30 -1.01	47.31 0.37 -21.15	61.32 0.34 -38.37	21.95 -0.09 -4.89
CHATEAUG_WT_PWR 323614	5.51 -0.13 0.00	5.36 -0.12 0.00	6.30 -0.10 0.00	2.60 -0.04 0.00	-1.55 0.02 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.28 -0.26 0.00	6.37 -0.38 7.01	12.98 -0.37 0.28	14.22 -0.32 0.00	14.63 -0.27 0.00	15.28 -0.27 0.00	21.52 -0.39 0.00	0.40 -0.48 23.44	25.97 -0.71 11.71	43.45 -0.75 0.00	36.41 -0.58 0.00	31.77 -0.40 0.00	45.34 -0.62 0.00	25.76 -0.38 0.00	25.40 -0.39 0.00	18.48 -0.46 3.66	-91.09 -0.42 107.82
CHAT_HIGH_FALL_HYD 323578	5.50 -0.14 0.00	5.35 -0.13 0.00	6.28 -0.12 0.00	2.59 -0.04 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.02 0.00	8.27 -0.27 0.00	6.47 -0.41 6.88	12.96 -0.40 0.28	14.18 -0.35 0.00	14.59 -0.31 0.00	15.25 -0.31 0.00	21.44 -0.47 0.00	0.74 -0.56 23.02	26.04 -0.84 11.50	43.31 -0.90 0.00	36.30 -0.69 0.00	31.67 -0.50 0.00	45.20 -0.76 0.00	25.69 -0.45 0.00	25.32 -0.47 0.00	18.48 -0.53 3.60	-89.19 -0.46 105.88
CHAUTAUQUA___LFGE 323629	6.85 -0.19 -1.40	6.68 -0.21 -1.41	6.79 -0.26 -0.65	4.13 -0.13 -1.62	0.63 0.06 -2.14	1.26 -0.06 -0.34	0.59 0.00 0.00	8.99 -0.32 -0.77	23.04 -0.16 -9.44	19.35 0.06 -5.65	18.34 0.27 -3.54	16.96 0.26 -1.79	17.20 0.33 -1.32	161.91 0.67 -139.33	268.67 0.88 -243.47	217.19 1.12 -177.69	87.22 1.19 -41.82	44.22 0.76 -6.47	37.68 0.72 -4.79	47.22 1.47 0.21	27.61 0.44 -1.02	47.30 0.60 -20.91	60.83 0.52 -37.71	22.11 0.02 -4.94
CH_MIDHUDSON___DRP 24192	14.72 0.45 -8.63	14.60 0.43 -8.69	10.91 0.50 -4.01	12.85 0.19 -10.02	11.48 -0.12 -13.17	2.99 0.08 -1.93	0.63 0.04 0.00	9.17 0.63 0.00	14.79 1.03 0.00	14.72 1.09 0.00	15.76 1.23 0.00	16.20 1.30 0.00	16.97 1.41 0.00	23.94 2.03 0.00	26.73 2.23 -0.17	41.87 3.49 0.00	48.08 3.88 0.00	40.35 3.36 0.00	35.04 2.87 0.00	49.94 3.98 0.00	28.52 2.37 0.00	28.11 2.32 0.00	24.95 2.08 -0.26	18.67 1.51 0.00
CH_MISC_IPPS 23765	14.42 0.46 -8.32	14.31 0.44 -8.39	10.78 0.52 -3.87	12.51 0.20 -9.67	11.03 -0.12 -12.71	2.92 0.08 -1.87	0.63 0.04 0.00	9.20 0.66 0.00	14.82 1.06 0.00	14.76 1.12 0.00	15.80 1.26 0.00	16.24 1.34 0.00	17.01 1.46 0.00	24.00 2.09 0.00	26.88 2.35 -0.21	42.07 3.68 0.00	48.32 4.12 0.00	40.65 3.66 0.00	35.32 3.15 0.00	50.36 4.40 0.00	28.73 2.59 0.00	28.31 2.53 0.00	25.18 2.25 -0.32	18.78 1.62 0.00
CH_RES_BVR_FALLS 23983	5.11 -0.03 0.50	4.94 -0.04 0.51	6.10 -0.06 0.23	2.02 -0.03 0.58	-2.31 0.02 0.77	0.84 -0.02 0.11	0.59 -0.01 0.00	8.46 -0.08 0.00	17.18 -0.19 -3.61	13.65 -0.13 -0.15	14.42 -0.11 0.00	14.80 -0.11 0.00	15.45 -0.11 0.00	21.75 -0.16 0.00	36.27 -0.15 -12.10	44.24 -0.20 -6.05	44.00 -0.20 0.00	36.84 -0.15 0.00	32.06 -0.10 0.00	45.82 -0.13 0.00	26.07 -0.08 0.00	25.69 -0.10 0.00	24.43 -0.09 -1.92	73.66 -0.08 -56.58
CH_RES_NIAGARA 23895	6.39 -0.50 -1.25	6.24 -0.50 -1.27	6.39 -0.59 -0.58	3.84 -0.26 -1.46	0.48 0.13 -1.92	1.17 -0.12 -0.31	0.57 -0.02 0.00	5.63 -0.82 2.09	-35.75 -0.96 48.54	5.35 -0.78 7.50	9.21 -0.65 4.68	11.92 -0.62 2.36	14.09 -0.59 0.87	11.93 -0.65 9.32	7.72 -0.57 16.03	-7.09 -1.13 44.34	-29.75 -1.33 72.62	32.70 -1.31 2.99	27.08 -1.12 3.96	44.58 -1.21 0.17	24.37 -1.06 0.72	13.77 -0.99 11.03	2.75 -0.86 19.00	13.41 -0.96 2.79
CH_RES_SYRACUSE 23985	6.44 -0.03 -0.82	6.28 -0.03 -0.83	6.74 -0.04 -0.38	3.58 -0.02 -0.96	-0.31 0.01 -1.26	1.15 -0.01 -0.18	0.60 0.00 0.00	8.54 0.00 0.00	13.81 0.05 0.00	13.74 0.10 0.00	14.70 0.17 0.00	15.04 0.13 0.00	15.73 0.17 0.00	22.14 0.22 0.00	24.63 0.24 -0.07	41.27 0.37 -2.51	50.81 0.48 -6.12	41.53 0.36 -4.18	35.95 0.33 -3.45	51.37 0.52 -4.90	29.17 0.21 -2.81	28.30 0.21 -2.31	22.76 0.13 -0.03	17.24 0.09 0.00
CLINTON_WT_PWR 323605	5.51 -0.13 0.00	5.36 -0.12 0.00	6.30 -0.10 0.00	2.60 -0.04 0.00	-1.55 0.02 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.28 -0.26 0.00	6.37 -0.38 7.01	12.98 -0.37 0.28	14.22 -0.32 0.00	14.63 -0.27 0.00	15.28 -0.27 0.00	21.52 -0.39 0.00	0.40 -0.48 23.44	25.97 -0.71 11.71	43.45 -0.75 0.00	36.41 -0.58 0.00	31.77 -0.40 0.00	45.34 -0.62 0.00	25.76 -0.38 0.00	25.40 -0.39 0.00	18.48 -0.46 3.66	-91.09 -0.42 107.82
CLINTON___LFGE 323618	5.57 -0.07 0.00	5.41 -0.07 0.00	6.36 -0.04 0.00	2.62 -0.01 0.00	-1.57 0.00 0.00	0.97 -0.01 0.00	0.59 -0.01 0.00	8.39 -0.15 0.00	6.60 -0.18 6.97	13.18 -0.18 0.28	14.42 -0.11 0.00	14.84 -0.07 0.00	15.51 -0.05 0.00	21.83 -0.09 0.00	0.84 -0.16 23.33	26.53 -0.20 11.66	44.04 -0.17 0.00	36.92 -0.07 0.00	32.26 0.09 0.00	46.02 0.06 0.00	26.14 0.00 0.00	25.80 0.02 0.00	18.82 -0.14 3.64	-90.35 -0.19 107.32
COLONIE_LFGE___ 323577	16.94 0.40 -10.90	16.85 0.38 -10.99	11.91 0.45 -5.07	15.49 0.19 -12.67	14.97 -0.11 -16.65	3.49 0.07 -2.45	0.64 0.04 0.00	9.16 0.62 0.00	15.06 1.03 -0.27	14.62 0.97 -0.01	15.51 0.98 0.00	15.84 0.94 0.00	16.47 0.92 0.00	23.23 1.32 0.00	26.29 1.37 -0.60	41.09 2.25 -0.46	46.82 2.61 0.00	39.26 2.27 0.00	34.19 2.02 0.00	48.71 2.76 0.00	27.76 1.62 0.00	27.46 1.68 0.00	23.70 1.44 0.34	22.56 1.11 -4.30
COPENHAGEN_WT_PWR 323753	5.97 -0.02 -0.35	5.82 -0.02 -0.36	6.48 -0.08 -0.16	3.02 -0.02 -0.41	-1.01 0.02 -0.54	1.05 -0.01 -0.08	0.60 0.00 0.00	8.55 0.01 0.00	12.15 -0.11 1.50	13.67 0.10 0.06	14.61 0.08 0.00	15.02 0.12 0.00	15.66 0.10 0.00	22.22 0.31 0.00	19.76 0.37 4.94	38.96 0.71 0.14	50.99 1.04 -5.75	41.94 1.02 -3.93	36.50 1.07 -3.26	52.35 1.76 -4.63	29.58 0.77 -2.66	28.69 0.73 -2.18	22.39 0.54 0.76	-5.56 0.27 22.99
CORNELL_____ 23752	7.57 0.10 -1.83	7.41 0.08 -1.85	7.34 0.09 -0.85	4.81 0.03 -2.14	1.22 -0.03 -2.81	1.40 0.01 -0.42	0.61 0.02 0.00	8.78 0.18 -0.06	14.20 0.36 -0.07	14.45 0.43 -0.39	15.29 0.52 -0.24	15.52 0.49 -0.12	16.23 0.54 -0.12	40.14 0.79 -17.44	54.84 0.85 -29.67	61.13 1.35 -21.40	50.21 1.54 -4.46	40.88 1.29 -2.59	35.61 1.18 -2.26	50.62 1.89 -2.77	28.77 0.97 -1.66	29.13 0.95 -2.39	25.51 0.77 -2.13	17.98 0.50 -0.32
COXSACKIE___GT 23611	15.03 0.50 -8.89	14.89 0.45 -8.96	11.06 0.53 -4.13	13.18 0.22 -10.33	11.87 -0.13 -13.58	3.06 0.08 -1.99	0.64 0.05 0.00	9.21 0.67 0.00	14.86 1.10 0.00	14.73 1.10 0.00	15.69 1.16 0.00	16.11 1.21 0.00	16.77 1.22 0.00	23.73 1.82 0.00	26.44 2.01 -0.10	41.52 3.14 0.00	47.94 3.73 0.00	40.34 3.35 0.00	35.16 2.99 0.00	50.13 4.17 0.00	28.60 2.46 0.00	28.21 2.43 0.00	24.81 2.05 -0.16	18.64 1.48 0.00

CPV_VALLEY___CC1 323721	12.96 0.32 -7.00	12.90 0.31 -7.12	10.05 0.36 -3.29	11.00 0.14 -8.22	9.15 -0.08 -10.80	2.62 0.06 -1.59	0.62 0.03 0.00	8.99 0.45 0.00	14.49 0.74 0.00	14.43 0.79 0.00	15.46 0.92 0.00	15.88 0.98 0.00	16.63 1.07 0.00	23.44 1.53 0.00	26.37 1.82 -0.23	41.21 2.83 0.00	47.23 3.02 0.00	39.59 2.60 0.00	34.30 2.14 0.00	48.99 3.02 0.00	27.96 1.82 0.00	27.56 1.78 0.00	24.57 1.61 -0.35	18.33 1.17 0.00
CPV_VALLEY___CC2 323722	12.96 0.32 -7.00	12.90 0.31 -7.12	10.05 0.36 -3.29	11.00 0.14 -8.22	9.15 -0.08 -10.80	2.62 0.06 -1.59	0.62 0.03 0.00	8.99 0.45 0.00	14.49 0.74 0.00	14.43 0.79 0.00	15.46 0.92 0.00	15.88 0.98 0.00	16.63 1.07 0.00	23.44 1.53 0.00	26.37 1.82 -0.23	41.21 2.83 0.00	47.23 3.02 0.00	39.59 2.60 0.00	34.30 2.14 0.00	48.99 3.02 0.00	27.96 1.82 0.00	27.56 1.78 0.00	24.57 1.61 -0.35	18.33 1.17 0.00
CRESCENT___HYD 24018	16.94 0.40 -10.90	16.85 0.38 -10.99	11.91 0.45 -5.07	15.49 0.19 -12.67	14.97 -0.11 -16.65	3.49 0.07 -2.45	0.64 0.04 0.00	9.16 0.62 0.00	15.06 1.03 -0.27	14.62 0.97 -0.01	15.51 0.98 0.00	15.84 0.94 0.00	16.47 0.92 0.00	23.23 1.32 0.00	26.29 1.37 -0.60	41.09 2.25 -0.46	46.82 2.61 0.00	39.26 2.27 0.00	34.19 2.02 0.00	48.71 2.76 0.00	27.76 1.62 0.00	27.46 1.68 0.00	23.70 1.44 0.34	22.56 1.11 -4.30
CRICKET___VALLEY_CC1 323756	14.59 0.39 -8.56	14.46 0.38 -8.60	10.81 0.45 -3.96	12.71 0.17 -9.90	11.34 -0.10 -13.01	2.95 0.07 -1.91	0.63 0.03 0.00	9.10 0.56 0.00	14.65 0.89 0.00	14.54 0.91 0.00	15.54 1.01 0.00	15.97 1.06 0.00	16.69 1.14 0.00	23.53 1.62 0.00	22.71 1.73 3.34	41.09 2.71 0.00	47.17 2.97 0.00	39.51 2.52 0.00	34.31 2.14 0.00	48.88 2.92 0.00	27.94 1.79 0.00	27.56 1.78 0.00	19.11 1.60 5.10	18.34 1.19 0.00
CRICKET___VALLEY_CC2 323757	14.59 0.39 -8.56	14.46 0.38 -8.60	10.81 0.45 -3.96	12.71 0.17 -9.90	11.34 -0.10 -13.01	2.95 0.07 -1.91	0.63 0.03 0.00	9.10 0.56 0.00	14.65 0.89 0.00	14.54 0.91 0.00	15.54 1.01 0.00	15.97 1.06 0.00	16.69 1.14 0.00	23.53 1.62 0.00	22.71 1.73 3.34	41.09 2.71 0.00	47.17 2.97 0.00	39.51 2.52 0.00	34.31 2.14 0.00	48.88 2.92 0.00	27.94 1.79 0.00	27.56 1.78 0.00	19.11 1.60 5.10	18.34 1.19 0.00
CRICKET___VALLEY_CC3 323758	14.59 0.39 -8.56	14.46 0.38 -8.60	10.81 0.45 -3.96	12.71 0.17 -9.90	11.34 -0.10 -13.01	2.95 0.07 -1.91	0.63 0.03 0.00	9.10 0.56 0.00	14.65 0.89 0.00	14.54 0.91 0.00	15.54 1.01 0.00	15.97 1.06 0.00	16.69 1.14 0.00	23.53 1.62 0.00	22.71 1.73 3.34	41.09 2.71 0.00	47.17 2.97 0.00	39.51 2.52 0.00	34.31 2.14 0.00	48.88 2.92 0.00	27.94 1.79 0.00	27.56 1.78 0.00	19.11 1.60 5.10	18.34 1.19 0.00
CRUCIBLE_METL_DRP 24180	6.44 -0.03 -0.82	6.28 -0.03 -0.83	6.74 -0.04 -0.38	3.58 -0.02 -0.96	-0.31 0.01 -1.26	1.15 -0.01 -0.18	0.60 0.00 0.00	8.54 0.00 0.00	13.81 0.05 0.00	13.74 0.10 0.00	14.70 0.17 0.00	15.04 0.13 0.00	15.73 0.17 0.00	22.14 0.22 0.00	24.63 0.24 -0.07	41.27 0.37 -2.51	50.81 0.48 -6.12	41.53 0.36 -4.18	35.95 0.33 -3.45	51.37 0.52 -4.90	29.17 0.21 -2.81	28.30 0.21 -2.31	22.76 0.13 -0.03	17.24 0.09 0.00
DAHOWA___HYDRO 323763	17.23 0.47 -11.11	17.13 0.45 -11.21	12.09 0.53 -5.17	15.77 0.22 -12.92	15.27 -0.13 -16.97	3.55 0.08 -2.49	0.64 0.05 0.00	9.32 0.78 0.00	15.37 1.32 -0.30	14.89 1.24 -0.01	15.76 1.23 0.00	16.08 1.17 0.00	16.65 1.09 0.00	23.56 1.65 0.00	26.83 1.78 -0.72	42.01 3.13 -0.50	47.88 3.67 0.00	40.11 3.12 0.00	34.96 2.79 0.00	49.80 3.84 0.00	28.33 2.18 0.00	28.01 2.22 0.00	24.22 1.88 0.26	23.20 1.38 -4.68
DANC___LFGE 323619	6.05 -0.05 -0.46	5.89 -0.05 -0.46	6.52 -0.09 -0.21	3.13 -0.04 -0.53	-0.85 0.02 -0.70	1.07 -0.01 -0.10	0.59 0.00 0.00	8.50 -0.04 0.00	12.64 -0.12 1.00	13.62 0.02 0.04	14.54 0.01 0.00	14.93 0.03 0.00	15.56 0.01 0.00	22.04 0.13 0.00	21.21 0.15 3.26	39.92 0.32 -1.21	51.77 0.54 -7.03	42.32 0.53 -4.80	36.72 0.57 -3.98	52.60 1.00 -5.65	29.78 0.39 -3.24	28.81 0.37 -2.66	22.37 0.26 0.49	1.90 0.11 15.37
DANSKAMMER___1 23586	14.42 0.46 -8.32	14.31 0.44 -8.39	10.78 0.52 -3.87	12.51 0.20 -9.67	11.03 -0.12 -12.71	2.92 0.08 -1.87	0.63 0.04 0.00	9.20 0.66 0.00	14.82 1.06 0.00	14.76 1.12 0.00	15.80 1.26 0.00	16.24 1.34 0.00	17.01 1.46 0.00	24.00 2.09 0.00	26.88 2.35 -0.21	42.07 3.68 0.00	48.32 4.12 0.00	40.65 3.66 0.00	35.32 3.15 0.00	50.36 4.40 0.00	28.73 2.59 0.00	28.31 2.53 0.00	25.18 2.25 -0.32	18.78 1.62 0.00
DANSKAMMER___2 23589	14.42 0.46 -8.32	14.31 0.44 -8.39	10.78 0.52 -3.87	12.51 0.20 -9.67	11.03 -0.12 -12.71	2.92 0.08 -1.87	0.63 0.04 0.00	9.20 0.66 0.00	14.82 1.06 0.00	14.76 1.12 0.00	15.80 1.26 0.00	16.24 1.34 0.00	17.01 1.46 0.00	24.00 2.09 0.00	26.88 2.35 -0.21	42.07 3.68 0.00	48.32 4.12 0.00	40.65 3.66 0.00	35.32 3.15 0.00	50.36 4.40 0.00	28.73 2.59 0.00	28.31 2.53 0.00	25.18 2.25 -0.32	18.78 1.62 0.00
DANSKAMMER___3 23590	14.42 0.46 -8.32	14.31 0.44 -8.39	10.78 0.52 -3.87	12.51 0.20 -9.67	11.03 -0.12 -12.71	2.92 0.08 -1.87	0.63 0.04 0.00	9.20 0.66 0.00	14.82 1.06 0.00	14.76 1.12 0.00	15.80 1.26 0.00	16.24 1.34 0.00	17.01 1.46 0.00	24.00 2.09 0.00	26.88 2.35 -0.21	42.07 3.68 0.00	48.32 4.12 0.00	40.65 3.66 0.00	35.32 3.15 0.00	50.36 4.40 0.00	28.73 2.59 0.00	28.31 2.53 0.00	25.18 2.25 -0.32	18.78 1.62 0.00
DANSKAMMER___4 23591	14.42 0.46 -8.32	14.31 0.44 -8.39	10.78 0.52 -3.87	12.51 0.20 -9.67	11.03 -0.12 -12.71	2.92 0.08 -1.87	0.63 0.04 0.00	9.20 0.66 0.00	14.82 1.06 0.00	14.76 1.12 0.00	15.80 1.26 0.00	16.24 1.34 0.00	17.01 1.46 0.00	24.00 2.09 0.00	26.88 2.35 -0.21	42.07 3.68 0.00	48.32 4.12 0.00	40.65 3.66 0.00	35.32 3.15 0.00	50.36 4.40 0.00	28.73 2.59 0.00	28.31 2.53 0.00	25.18 2.25 -0.32	18.78 1.62 0.00
DANSKAMMER___DIESEL 23592	14.42 0.46 -8.32	14.31 0.44 -8.39	10.78 0.52 -3.87	12.51 0.20 -9.67	11.03 -0.12 -12.71	2.92 0.08 -1.87	0.63 0.04 0.00	9.20 0.66 0.00	14.82 1.06 0.00	14.76 1.12 0.00	15.80 1.26 0.00	16.24 1.34 0.00	17.01 1.46 0.00	24.00 2.09 0.00	26.88 2.35 -0.21	42.07 3.68 0.00	48.32 4.12 0.00	40.65 3.66 0.00	35.32 3.15 0.00	50.36 4.40 0.00	28.73 2.59 0.00	28.31 2.53 0.00	25.18 2.25 -0.32	18.78 1.62 0.00
DASHVILLE___HYD 23610	14.34 0.36 -8.34	14.23 0.33 -8.42	10.67 0.39 -3.88	12.50 0.15 -9.71	11.10 -0.09 -12.76	2.91 0.06 -1.87	0.62 0.03 0.00	9.03 0.49 0.00	14.59 0.83 0.00	14.53 0.90 0.00	15.55 1.02 0.00	15.96 1.05 0.00	16.74 1.18 0.00	23.56 1.65 0.00	26.31 1.82 -0.17	41.17 2.79 0.00	47.21 3.00 0.00	39.57 2.58 0.00	34.35 2.18 0.00	48.99 3.03 0.00	27.98 1.83 0.00	27.58 1.80 0.00	24.49 1.63 -0.26	18.33 1.18 0.00

DELAWARE___LFGE 323621	9.34 0.21 -3.49	9.20 0.20 -3.53	8.25 0.23 -1.63	6.80 0.09 -4.07	3.72 -0.05 -5.35	1.80 0.04 -0.79	0.61 0.02 0.00	8.85 0.30 0.00	14.31 0.51 -0.04	14.40 0.55 -0.21	15.30 0.64 -0.13	15.63 0.66 -0.07	16.30 0.71 -0.03	25.16 1.02 -2.24	28.92 1.13 -3.47	43.91 1.80 -3.72	48.00 1.92 -1.88	39.65 1.62 -1.04	34.50 1.40 -0.94	49.11 2.08 -1.07	28.01 1.22 -0.65	28.12 1.20 -1.14	24.90 1.06 -1.24	18.10 0.75 -0.19
DOGLEVILLE___HYD 23807	5.75 0.32 0.21	5.57 0.31 0.22	6.65 0.35 0.10	2.52 0.14 0.25	-1.98 -0.09 0.33	0.98 0.05 0.05	0.62 0.03 0.00	9.04 0.50 0.00	14.97 0.88 -0.33	14.48 0.83 -0.01	15.42 0.89 0.00	15.64 0.74 0.00	16.33 0.78 0.00	23.00 1.09 0.00	26.64 1.21 -1.10	40.96 2.03 -0.55	46.55 2.35 0.00	39.01 2.02 0.00	34.04 1.88 0.00	48.66 2.70 0.00	27.74 1.59 0.00	27.45 1.66 0.00	24.16 1.38 -0.18	23.28 0.94 -5.19
DUNKIRK___1 23563	6.84 -0.19 -1.40	6.67 -0.21 -1.41	6.78 -0.26 -0.65	4.13 -0.13 -1.62	0.62 0.06 -2.13	1.25 -0.06 -0.34	0.59 0.00 0.00	8.99 -0.33 -0.78	23.08 -0.19 -9.51	19.37 0.04 -5.69	18.34 0.24 -3.56	16.94 0.23 -1.81	17.19 0.30 -1.33	162.57 0.64 -140.02	269.65 0.83 -244.50	218.00 1.05 -178.56	87.27 1.13 -41.94	44.17 0.70 -6.49	37.66 0.67 -4.82	47.16 1.41 0.21	27.58 0.40 -1.03	47.36 0.56 -21.01	60.98 0.49 -37.89	22.12 0.01 -4.97
DUNKIRK___2 23564	6.84 -0.19 -1.40	6.67 -0.21 -1.41	6.78 -0.26 -0.65	4.13 -0.13 -1.62	0.62 0.06 -2.13	1.25 -0.06 -0.34	0.59 0.00 0.00	8.99 -0.33 -0.78	23.08 -0.19 -9.51	19.37 0.04 -5.69	18.34 0.24 -3.56	16.94 0.23 -1.81	17.19 0.30 -1.33	162.57 0.64 -140.02	269.65 0.83 -244.50	218.00 1.05 -178.56	87.27 1.13 -41.94	44.17 0.70 -6.49	37.66 0.67 -4.82	47.16 1.41 0.21	27.58 0.40 -1.03	47.36 0.56 -21.01	60.98 0.49 -37.89	22.12 0.01 -4.97
DUNKIRK___3 23565	6.81 -0.22 -1.39	6.65 -0.23 -1.40	6.76 -0.28 -0.65	4.11 -0.14 -1.62	0.62 0.07 -2.12	1.25 -0.06 -0.34	0.59 0.00 0.00	8.96 -0.37 -0.79	22.60 -0.25 -9.10	19.38 -0.05 -5.80	18.31 0.16 -3.63	16.89 0.15 -1.84	17.11 0.21 -1.34	163.65 0.50 -141.24	269.67 0.68 -244.67	218.42 0.82 -179.21	86.02 0.84 -40.97	43.85 0.48 -6.38	37.55 0.47 -4.92	46.86 1.12 0.21	27.45 0.25 -1.05	47.42 0.39 -21.25	61.18 0.35 -38.23	22.15 -0.08 -5.07
DUNKIRK___4 23566	6.81 -0.22 -1.39	6.65 -0.23 -1.40	6.76 -0.28 -0.65	4.11 -0.14 -1.62	0.62 0.07 -2.12	1.25 -0.06 -0.34	0.59 0.00 0.00	8.96 -0.37 -0.79	22.60 -0.25 -9.10	19.38 -0.05 -5.80	18.31 0.16 -3.63	16.89 0.15 -1.84	17.11 0.21 -1.34	163.65 0.50 -141.24	269.67 0.68 -244.67	218.42 0.82 -179.21	86.02 0.84 -40.97	43.85 0.48 -6.38	37.55 0.47 -4.92	46.86 1.12 0.21	27.45 0.25 -1.05	47.42 0.39 -21.25	61.18 0.35 -38.23	22.15 -0.08 -5.07
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.32 0.50 -8.18	14.14 0.47 -8.19	10.71 0.54 -3.77	12.27 0.21 -9.43	10.69 -0.12 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.23 0.69 0.00	14.88 1.12 0.00	14.83 1.19 0.00	15.89 1.36 0.00	16.35 1.44 0.00	17.14 1.58 0.00	24.17 2.26 0.00	27.09 2.46 -0.31	42.19 3.80 0.00	48.42 4.21 0.00	40.52 3.53 0.00	35.17 3.00 0.00	50.11 4.15 0.00	28.65 2.50 0.00	28.25 2.46 0.00	25.33 2.26 -0.47	18.81 1.66 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.02 0.40 -7.97	13.93 0.39 -8.06	10.57 0.45 -3.72	12.12 0.18 -9.30	10.55 -0.10 -12.23	2.84 0.07 -1.80	0.63 0.04 0.00	9.12 0.58 0.00	14.69 0.93 0.00	14.64 1.00 0.00	15.69 1.16 0.00	16.13 1.22 0.00	16.90 1.34 0.00	23.84 1.93 0.00	26.73 2.19 -0.22	41.80 3.41 0.00	47.94 3.74 0.00	40.22 3.23 0.00	34.91 2.74 0.00	49.82 3.86 0.00	28.44 2.29 0.00	28.02 2.23 0.00	24.96 2.01 -0.34	18.60 1.45 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.35 0.53 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.78	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.30 0.76 -0.01	14.97 1.21 0.00	14.94 1.29 -0.01	16.02 1.48 -0.01	18.15 1.53 -1.72	17.64 1.65 -0.43	24.38 2.41 -0.06	27.20 2.57 -0.32	42.31 3.93 0.00	48.59 4.39 0.00	40.63 3.63 0.00	35.30 3.13 0.00	50.23 4.27 0.00	28.82 2.67 -0.01	28.35 2.57 0.00	25.49 2.40 -0.49	18.93 1.77 0.00
EAST HAMPTON___GT 23717	78.01 0.95 -71.42	49.95 0.81 -43.66	19.41 1.07 -11.94	12.48 0.41 -9.43	10.57 -0.25 -12.39	2.96 0.16 -1.82	0.65 0.06 0.00	9.69 1.15 0.00	15.94 2.18 -0.01	15.92 2.29 0.00	17.06 2.53 0.00	21.07 2.63 -3.53	30.28 2.94 -11.78	32.75 4.23 -6.61	33.35 4.59 -4.44	45.42 7.03 -0.01	52.46 8.25 0.00	54.51 7.08 -10.44	41.32 5.92 -3.23	54.37 8.22 -0.18	31.46 4.75 -0.56	30.42 4.63 -0.01	30.16 4.13 -3.43	29.37 3.00 -9.21
EAST RIVER___6 23660	14.34 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.27 0.73 0.00	14.94 1.18 0.00	14.91 1.27 -0.01	15.98 1.45 0.00	18.16 1.54 -1.71	17.65 1.67 -0.43	24.33 2.37 -0.06	27.14 2.50 -0.31	42.24 3.85 0.00	48.50 4.29 0.00	40.60 3.61 0.00	35.26 3.09 0.00	50.25 4.29 0.00	28.75 2.60 0.00	28.32 2.54 0.00	25.46 2.37 -0.48	18.90 1.75 0.00
EAST RIVER___7 23524	14.34 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.27 0.73 0.00	14.94 1.18 0.00	14.91 1.27 -0.01	15.98 1.45 0.00	18.16 1.54 -1.71	17.65 1.67 -0.43	24.33 2.37 -0.06	27.14 2.50 -0.31	42.24 3.85 0.00	48.50 4.29 0.00	40.60 3.61 0.00	35.26 3.09 0.00	50.25 4.29 0.00	28.75 2.60 0.00	28.32 2.54 0.00	25.46 2.37 -0.48	18.90 1.75 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.28 0.47 -8.17	14.10 0.45 -8.18	10.68 0.52 -3.76	12.24 0.20 -9.40	10.67 -0.12 -12.36	2.87 0.08 -1.82	0.63 0.04 0.00	9.20 0.66 0.00	14.83 1.07 0.00	14.78 1.14 0.00	15.84 1.31 0.00	16.29 1.39 0.00	17.07 1.51 0.00	24.08 2.17 0.00	26.99 2.36 -0.31	42.03 3.65 0.00	48.24 4.03 0.00	40.38 3.39 0.00	35.05 2.88 0.00	49.94 3.98 0.00	28.54 2.39 0.00	28.14 2.35 0.00	25.23 2.16 -0.47	18.73 1.58 0.00
EAST_HAMPTON___DIESEL 23722	78.02 0.96 -71.42	49.95 0.81 -43.66	19.41 1.07 -11.94	12.48 0.41 -9.43	10.57 -0.25 -12.39	2.96 0.16 -1.82	0.65 0.06 0.00	9.70 1.16 0.00	15.95 2.18 -0.01	15.93 2.29 0.00	17.07 2.54 0.00	21.07 2.64 -3.53	30.29 2.94 -11.78	32.75 4.23 -6.61	33.35 4.59 -4.44	45.42 7.03 -0.01	52.46 8.25 0.00	54.52 7.08 -10.44	41.32 5.92 -3.23	54.37 8.23 -0.18	31.46 4.76 -0.56	30.42 4.63 -0.01	30.16 4.13 -3.43	29.37 3.01 -9.21
EAST_RIVER___I 323558	14.36 0.53 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.29 0.75 0.00	14.97 1.21 0.00	14.94 1.30 -0.01	16.02 1.49 0.00	18.15 1.58 -1.67	17.69 1.72 -0.42	24.41 2.44 -0.06	27.23 2.60 -0.31	42.37 3.99 0.00	48.64 4.44 0.00	40.69 3.69 0.00	35.30 3.14 0.00	50.26 4.30 0.00	28.76 2.61 0.00	28.36 2.57 0.00	25.50 2.41 -0.48	18.92 1.77 0.00

EAST_RIVER___2 323559	14.34 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.27 0.73 0.00	14.94 1.18 0.00	14.91 1.27 -0.01	15.98 1.45 0.00	18.16 1.54 -1.71	17.65 1.67 -0.43	24.33 2.37 -0.06	27.14 2.50 -0.31	42.24 3.85 0.00	48.50 4.29 0.00	40.60 3.61 0.00	35.26 3.09 0.00	50.25 4.29 0.00	28.75 2.60 0.00	28.32 2.54 0.00	25.46 2.37 -0.48	18.90 1.75 0.00
EAST___DELAWARE_HYD 23607	13.38 0.60 -7.13	13.27 0.57 -7.21	10.40 0.67 -3.33	11.23 0.26 -8.32	9.21 -0.16 -10.94	2.69 0.10 -1.61	0.65 0.06 0.00	9.44 0.90 0.00	15.35 1.59 0.00	15.19 1.55 0.00	16.39 1.86 0.00	16.79 1.89 0.00	17.73 2.18 0.00	24.87 2.96 0.00	27.87 3.37 -0.18	43.43 5.05 0.00	49.79 5.59 0.00	41.75 4.76 0.00	36.22 4.06 0.00	51.74 5.78 0.00	29.43 3.28 0.00	29.01 3.23 0.00	25.72 2.84 -0.28	19.20 2.05 0.00
ELEC_TRO_TEK 24086	15.73 0.58 -9.50	14.94 0.55 -8.92	11.02 0.64 -3.98	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.63 0.04 0.00	9.29 0.75 0.00	15.10 1.34 -0.01	15.00 1.36 0.00	16.09 1.56 0.00	20.09 1.65 -3.53	29.13 1.79 -11.78	31.07 2.55 -6.61	31.52 2.77 -4.44	42.56 4.16 -0.01	48.79 4.59 0.00	51.39 3.95 -10.44	38.73 3.33 -3.23	50.74 4.60 -0.18	29.47 2.77 -0.56	28.53 2.74 -0.01	28.63 2.59 -3.43	28.24 1.88 -9.21
ELLENBURG_WT_PWR 323604	5.51 -0.13 0.00	5.36 -0.12 0.00	6.30 -0.10 0.00	2.60 -0.04 0.00	-1.55 0.02 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.28 -0.26 0.00	6.37 -0.38 7.01	12.98 -0.37 0.28	14.22 -0.32 0.00	14.63 -0.27 0.00	15.28 -0.27 0.00	21.52 -0.39 0.00	0.40 -0.48 23.44	25.97 -0.71 11.71	43.45 -0.75 0.00	36.41 -0.58 0.00	31.77 -0.40 0.00	45.34 -0.62 0.00	25.76 -0.38 0.00	25.40 -0.39 0.00	18.48 -0.46 3.66	-91.09 -0.42 107.82
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.63 -0.34 -1.33	6.47 -0.35 -1.34	6.60 -0.41 -0.62	3.99 -0.19 -1.55	0.56 0.10 -2.04	1.22 -0.09 -0.33	0.58 -0.01 0.00	8.90 -0.57 -0.93	23.31 -0.54 -10.09	20.78 -0.33 -7.47	19.05 -0.15 -4.67	17.15 -0.13 -2.37	17.14 -0.07 -1.65	185.27 0.09 -163.26	301.58 0.23 -277.04	246.98 0.13 -208.47	90.55 0.07 -46.27	44.16 -0.12 -7.29	38.29 -0.08 -6.20	46.07 0.29 0.17	27.37 -0.22 -1.45	52.86 -0.13 -27.21	71.04 -0.09 -48.53	23.49 -0.40 -6.74
EMPIRE_CC_1 323656	16.06 0.30 -10.12	15.97 0.30 -10.19	11.45 0.35 -4.70	14.53 0.15 -11.75	13.78 -0.08 -15.44	3.30 0.06 -2.27	0.62 0.03 0.00	9.00 0.46 0.00	14.49 0.73 0.00	14.32 0.69 0.00	15.22 0.69 0.00	15.56 0.65 0.00	16.20 0.64 0.00	22.80 0.89 0.00	24.77 0.86 0.42	39.70 1.32 0.00	45.66 1.46 0.00	38.28 1.29 0.00	33.31 1.14 0.00	47.46 1.50 0.00	27.10 0.95 0.00	26.82 1.03 0.00	22.91 0.95 0.64	17.91 0.76 0.00
EMPIRE_CC_2 323658	16.06 0.30 -10.12	15.97 0.30 -10.19	11.45 0.35 -4.70	14.53 0.15 -11.75	13.78 -0.08 -15.44	3.30 0.06 -2.27	0.62 0.03 0.00	9.00 0.46 0.00	14.49 0.73 0.00	14.32 0.69 0.00	15.22 0.69 0.00	15.56 0.65 0.00	16.20 0.64 0.00	22.80 0.89 0.00	24.77 0.86 0.42	39.70 1.32 0.00	45.66 1.46 0.00	38.28 1.29 0.00	33.31 1.14 0.00	47.46 1.50 0.00	27.10 0.95 0.00	26.82 1.03 0.00	22.91 0.95 0.64	17.91 0.76 0.00
ERIE_WT_PWR 323693	6.71 -0.28 -1.36	6.55 -0.30 -1.37	6.67 -0.36 -0.63	4.04 -0.17 -1.58	0.59 0.08 -2.07	1.23 -0.08 -0.33	0.59 0.00 0.00	8.92 -0.49 -0.87	25.88 -0.41 -12.53	19.60 -0.21 -6.18	18.39 0.00 -3.86	16.89 0.02 -1.96	17.07 0.09 -1.42	170.90 0.33 -148.67	288.51 0.49 -263.70	231.30 0.54 -192.37	93.85 0.55 -49.10	44.61 0.28 -7.33	37.64 0.28 -5.19	46.60 0.83 0.19	27.36 0.08 -1.14	49.00 0.16 -23.06	64.59 0.16 -41.83	22.34 -0.22 -5.41
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.56 0.09 -1.83	7.41 0.08 -1.85	7.33 0.08 -0.85	4.79 0.03 -2.13	1.21 -0.02 -2.80	1.40 0.01 -0.41	0.61 0.02 0.00	8.76 0.17 -0.05	14.17 0.35 -0.06	14.38 0.40 -0.34	15.24 0.49 -0.22	15.49 0.47 -0.11	16.19 0.52 -0.11	38.52 0.76 -15.85	52.19 0.82 -27.06	59.35 1.28 -19.68	50.13 1.46 -4.47	40.86 1.23 -2.65	35.57 1.12 -2.29	50.60 1.78 -2.86	28.77 0.92 -1.70	29.00 0.91 -2.31	25.23 0.73 -1.90	17.92 0.48 -0.29
E_CANADA_CAP_HY 24051	18.99 0.23 -13.12	18.93 0.22 -13.23	12.75 0.24 -6.10	17.99 0.10 -15.25	18.42 -0.06 -20.05	3.96 0.04 -2.95	0.62 0.03 0.00	8.96 0.42 0.00	14.71 0.70 -0.25	14.36 0.72 -0.01	15.30 0.77 0.00	15.75 0.85 0.00	16.38 0.82 0.00	23.08 1.17 0.00	26.28 1.26 -0.70	40.96 2.15 -0.43	46.76 2.56 0.00	39.13 2.14 0.00	34.11 1.94 0.00	49.03 3.07 0.00	27.84 1.69 0.00	27.39 1.60 0.00	23.81 1.30 0.10	22.05 0.91 -3.99
E_CANADA_MHWK_HY 24050	5.75 0.32 0.21	5.57 0.31 0.22	6.65 0.35 0.10	2.52 0.14 0.25	-1.98 -0.09 0.33	0.98 0.05 0.05	0.62 0.03 0.00	9.04 0.50 0.00	14.97 0.88 -0.33	14.48 0.83 -0.01	15.42 0.89 0.00	15.64 0.74 0.00	16.33 0.78 0.00	23.00 1.09 0.00	26.64 1.21 -1.10	40.96 2.03 -0.55	46.55 2.35 0.00	39.01 2.02 0.00	34.04 1.88 0.00	48.66 2.70 0.00	27.74 1.59 0.00	27.45 1.66 0.00	24.16 1.38 -0.18	23.28 0.94 -5.19
E_FISHKILL___LBMP 23776	14.37 0.43 -8.30	14.24 0.41 -8.35	10.72 0.47 -3.85	12.44 0.19 -9.62	10.96 -0.11 -12.64	2.90 0.07 -1.86	0.63 0.04 0.00	9.13 0.60 0.00	14.72 0.97 0.00	14.65 1.02 0.00	15.69 1.16 0.00	16.13 1.22 0.00	16.88 1.33 0.00	23.80 1.89 0.00	26.70 2.06 -0.32	41.58 3.19 0.00	47.71 3.51 0.00	39.96 2.97 0.00	34.70 2.53 0.00	49.45 3.49 0.00	28.26 2.11 0.00	27.87 2.08 0.00	24.98 1.89 -0.48	18.55 1.40 0.00
FAR ROCKAWAY___4 23548	15.10 0.63 -8.82	14.61 0.59 -8.53	10.98 0.70 -3.89	12.33 0.27 -9.43	10.66 -0.16 -12.39	2.90 0.10 -1.82	0.64 0.05 0.00	9.35 0.81 0.00	15.22 1.46 -0.01	15.12 1.49 0.00	16.28 1.74 0.00	20.28 1.84 -3.53	29.35 2.01 -11.78	31.36 2.84 -6.61	31.64 2.88 -4.44	42.70 4.30 -0.01	48.98 4.77 0.00	51.58 4.14 -10.44	38.91 3.51 -3.23	50.94 4.80 -0.18	29.55 2.84 -0.56	28.66 2.87 -0.01	28.93 2.90 -3.43	28.46 2.10 -9.21
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.96 1.20 0.00	14.94 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.20 2.57 -0.31	42.33 3.95 0.00	48.60 4.39 0.00	40.65 3.66 0.00	35.27 3.11 0.00	50.21 4.25 0.00	28.73 2.59 0.00	28.33 2.54 0.00	25.51 2.43 -0.48	18.94 1.79 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.36 0.54 -8.18	14.18 0.51 -8.19	10.75 0.59 -3.77	12.29 0.22 -9.43	10.69 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.30 0.76 0.00	14.98 1.22 0.00	14.96 1.32 -0.01	16.04 1.51 0.00	18.21 1.60 -1.71	17.72 1.74 -0.43	24.44 2.47 -0.06	27.26 2.63 -0.31	42.43 4.04 0.00	48.71 4.51 0.00	40.75 3.75 0.00	35.35 3.19 0.00	50.34 4.38 0.00	28.80 2.66 0.00	28.39 2.60 0.00	25.51 2.43 -0.48	18.94 1.79 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.36 0.53 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.29 0.75 0.00	14.97 1.21 0.00	14.95 1.31 -0.01	16.02 1.49 0.00	18.20 1.58 -1.71	17.71 1.72 -0.43	24.41 2.44 -0.06	27.23 2.60 -0.31	42.37 3.99 0.00	48.64 4.44 0.00	40.69 3.70 0.00	35.30 3.14 0.00	50.26 4.30 0.00	28.75 2.61 0.00	28.35 2.56 0.00	25.49 2.41 -0.48	18.92 1.76 0.00
FARRAGUT___LBMP 323566	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.96 1.20 0.00	14.94 1.29 -0.01	16.01 1.47 0.00	18.18 1.57 -1.71	17.69 1.70 -0.43	24.39 2.42 -0.06	27.20 2.57 -0.31	42.33 3.95 0.00	48.60 4.39 0.00	40.65 3.66 0.00	35.27 3.11 0.00	50.21 4.25 0.00	28.73 2.59 0.00	28.33 2.54 0.00	25.48 2.39 -0.48	18.90 1.75 0.00
FENNER___WINDPWR 24204	6.64 0.10 -0.90	6.47 0.08 -0.91	6.89 0.08 -0.42	3.72 0.03 -1.05	-0.21 -0.02 -1.38	1.19 0.01 -0.20	0.61 0.02 0.00	8.74 0.20 0.00	14.15 0.39 0.00	14.04 0.41 0.00	15.03 0.49 0.00	15.37 0.47 0.00	16.08 0.52 0.00	22.68 0.77 0.00	25.23 0.89 -0.02	40.53 1.45 -0.70	47.70 1.80 -1.69	39.87 1.41 -1.48	34.86 1.15 -1.54	49.87 1.73 -2.19	28.31 0.91 -1.26	27.71 0.89 -1.03	23.33 0.71 -0.01	17.61 0.46 0.00
FIBERTEK___ENERGY 23856	6.44 -0.03 -0.82	6.28 -0.03 -0.83	6.74 -0.04 -0.38	3.58 -0.02 -0.96	-0.31 0.01 -1.26	1.15 -0.01 -0.18	0.60 0.00 0.00	8.54 0.00 0.00	13.81 0.05 0.00	13.74 0.10 0.00	14.70 0.17 0.00	15.04 0.13 0.00	15.73 0.17 0.00	22.14 0.22 0.00	24.63 0.24 -0.07	41.27 0.37 -2.51	50.81 0.48 -6.12	41.53 0.36 -4.18	35.95 0.33 -3.45	51.37 0.52 -4.90	29.17 0.21 -2.81	28.30 0.21 -2.31	22.76 0.13 -0.03	17.24 0.09 0.00
FITZPATRICK____ 23598	5.99 -0.15 -0.49	5.83 -0.15 -0.50	6.45 -0.18 -0.23	3.14 -0.07 -0.57	-0.77 0.04 -0.76	1.06 -0.03 -0.11	0.58 -0.01 0.00	8.33 -0.21 0.00	13.46 -0.30 0.00	13.36 -0.28 0.00	14.25 -0.28 0.00	14.59 -0.32 0.00	15.21 -0.34 0.00	21.41 -0.49 0.00	23.37 -0.55 0.41	23.61 -0.85 13.92	9.38 -0.91 33.92	13.02 -0.81 23.16	12.29 -0.71 19.17	17.77 -0.98 27.22	9.91 -0.60 15.63	12.37 -0.60 12.82	21.94 -0.53 0.14	16.78 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.44 0.47 -8.33	14.33 0.45 -8.40	10.80 0.53 -3.88	12.52 0.21 -9.68	11.03 -0.12 -12.72	2.92 0.08 -1.87	0.63 0.04 0.00	9.21 0.67 0.00	14.86 1.10 0.00	14.79 1.16 0.00	15.83 1.30 0.00	16.29 1.39 0.00	17.06 1.51 0.00	24.06 2.15 0.00	26.96 2.41 -0.22	42.17 3.78 0.00	48.45 4.24 0.00	40.72 3.73 0.00	35.37 3.21 0.00	50.43 4.47 0.00	28.80 2.66 0.00	28.36 2.58 0.00	25.23 2.28 -0.34	18.80 1.65 0.00
FORT ORANGE____ 23900	16.29 0.34 -10.31	16.20 0.33 -10.39	11.58 0.38 -4.79	14.77 0.16 -11.98	14.08 -0.09 -15.74	3.35 0.06 -2.31	0.62 0.03 0.00	9.05 0.51 0.00	14.79 0.83 -0.20	14.46 0.82 -0.01	15.33 0.80 0.00	15.64 0.73 0.00	16.30 0.74 0.00	22.97 1.06 0.00	25.94 1.11 -0.51	40.47 1.75 -0.34	46.16 1.96 0.00	38.73 1.74 0.00	33.69 1.52 0.00	48.01 2.05 0.00	27.39 1.25 0.00	27.06 1.28 0.00	23.57 1.11 0.15	21.18 0.85 -3.18
FORT_DRUM_COGEN 23780	5.97 0.02 -0.31	5.81 0.02 -0.31	6.51 -0.03 -0.14	2.99 -0.01 -0.36	-1.09 0.00 -0.47	1.04 0.00 -0.07	0.60 0.01 0.00	8.61 0.07 0.00	12.08 0.02 1.69	13.74 0.18 0.07	14.72 0.19 0.00	15.11 0.21 0.00	15.76 0.20 0.00	22.35 0.44 0.00	19.23 0.50 5.59	38.57 0.86 0.67	50.66 1.21 -5.25	41.75 1.17 -3.59	36.34 1.19 -2.98	52.13 1.95 -4.23	29.47 0.90 -2.43	28.61 0.84 -1.99	22.37 0.63 0.86	-8.49 0.34 25.98
FPL_FAR_ROCK_GT1 24212	15.10 0.63 -8.82	14.61 0.59 -8.53	10.98 0.70 -3.89	12.33 0.27 -9.43	10.66 -0.16 -12.39	2.90 0.10 -1.82	0.64 0.05 0.00	9.35 0.81 0.00	15.22 1.46 -0.01	15.12 1.49 0.00	16.28 1.74 0.00	20.28 1.84 -3.53	29.35 2.01 -11.78	31.36 2.84 -6.61	31.64 2.88 -4.44	42.70 4.30 -0.01	48.98 4.77 0.00	51.58 4.14 -10.44	38.91 3.51 -3.23	50.94 4.80 -0.18	29.55 2.84 -0.56	28.66 2.87 -0.01	28.93 2.90 -3.43	28.46 2.10 -9.21
FPL_FAR_ROCK_GT2 23815	15.10 0.63 -8.82	14.61 0.59 -8.53	10.98 0.70 -3.89	12.33 0.27 -9.43	10.66 -0.16 -12.39	2.90 0.10 -1.82	0.64 0.05 0.00	9.35 0.81 0.00	15.22 1.46 -0.01	15.12 1.49 0.00	16.28 1.74 0.00	20.28 1.84 -3.53	29.35 2.01 -11.78	31.36 2.84 -6.61	31.64 2.88 -4.44	42.70 4.30 -0.01	48.98 4.77 0.00	51.58 4.14 -10.44	38.91 3.51 -3.23	50.94 4.80 -0.18	29.55 2.84 -0.56	28.66 2.87 -0.01	28.93 2.90 -3.43	28.46 2.10 -9.21
FRANKLIN_FALL_HYD 24054	5.53 -0.11 0.00	5.37 -0.11 0.00	6.30 -0.10 0.00	2.60 -0.04 0.00	-1.55 0.02 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.34 -0.20 0.00	6.88 -0.30 6.58	13.09 -0.28 0.27	14.31 -0.22 0.00	14.70 -0.20 0.00	15.37 -0.19 0.00	21.61 -0.30 0.00	1.93 -0.39 22.01	26.79 -0.60 10.99	43.59 -0.62 0.00	36.52 -0.47 0.00	31.87 -0.30 0.00	45.50 -0.46 0.00	25.86 -0.29 0.00	25.46 -0.33 0.00	18.76 -0.41 3.44	-84.44 -0.38 101.21
FREEPORT_EQUS_GT1 23764	17.86 0.63 -11.58	16.15 0.59 -10.08	11.34 0.70 -4.25	12.33 0.27 -9.43	10.66 -0.16 -12.39	2.90 0.10 -1.82	0.64 0.05 0.00	9.35 0.81 0.00	15.24 1.47 -0.01	15.13 1.49 0.00	16.22 1.69 0.00	20.23 1.80 -3.53	29.28 1.93 -11.78	31.29 2.78 -6.61	31.78 3.02 -4.44	42.85 4.45 -0.01	49.06 4.85 0.00	51.64 4.20 -10.44	38.95 3.56 -3.23	51.09 4.95 -0.18	29.71 3.00 -0.56	28.79 3.00 -0.01	28.87 2.84 -3.43	28.37 2.01 -9.21
FREEPORT___CT2 23818	17.86 0.63 -11.58	16.15 0.59 -10.08	11.34 0.70 -4.25	12.33 0.27 -9.43	10.66 -0.16 -12.39	2.90 0.10 -1.82	0.64 0.05 0.00	9.35 0.81 0.00	15.24 1.47 -0.01	15.13 1.49 0.00	16.22 1.69 0.00	20.23 1.80 -3.53	29.28 1.93 -11.78	31.29 2.78 -6.61	31.78 3.02 -4.44	42.85 4.45 -0.01	49.06 4.85 0.00	51.64 4.20 -10.44	38.95 3.56 -3.23	51.09 4.95 -0.18	29.71 3.00 -0.56	28.79 3.00 -0.01	28.87 2.84 -3.43	28.37 2.01 -9.21
FULTON COGEN____ 23766	6.19 -0.08 -0.64	6.03 -0.09 -0.64	6.58 -0.11 -0.30	3.33 -0.05 -0.74	-0.58 0.02 -0.97	1.10 -0.02 -0.14	0.59 -0.01 0.00	8.44 -0.10 0.00	13.65 -0.11 0.00	13.56 -0.08 0.00	14.47 -0.06 0.00	14.82 -0.09 0.00	15.47 -0.09 0.00	21.79 -0.12 0.00	24.31 -0.15 -0.13	42.79 -0.20 -4.60	55.31 -0.11 -11.21	44.50 -0.16 -7.66	38.36 -0.14 -6.34	54.81 -0.15 -9.00	31.15 -0.16 -5.17	29.86 -0.16 -4.24	22.49 -0.16 -0.05	17.04 -0.11 0.00
FULTON___LFGE 323630	18.63 0.49 -12.50	18.54 0.45 -12.61	12.73 0.52 -5.82	17.38 0.21 -14.53	17.40 -0.12 -19.10	3.86 0.08 -2.81	0.65 0.06 0.00	9.38 0.84 0.00	15.47 1.44 -0.28	15.04 1.39 -0.01	16.19 1.65 0.00	16.32 1.41 0.00	17.15 1.60 0.00	23.94 2.03 0.00	27.19 2.12 -0.75	42.60 3.75 -0.46	48.28 4.07 0.00	40.57 3.57 0.00	35.54 3.37 0.00	51.11 5.15 0.00	29.02 2.87 0.00	28.58 2.80 0.00	24.75 2.26 0.11	23.03 1.56 -4.32

G.F.CEMENT___DRP 24184	17.27 0.47 -11.15	17.17 0.44 -11.25	12.10 0.52 -5.19	15.81 0.21 -12.97	15.34 -0.13 -17.04	3.56 0.08 -2.50	0.64 0.05 0.00	9.32 0.78 0.00	15.40 1.34 -0.30	14.89 1.24 -0.01	15.72 1.19 0.00	16.04 1.13 0.00	16.57 1.01 0.00	23.51 1.60 0.00	26.83 1.76 -0.75	42.15 3.26 -0.51	48.14 3.93 0.00	40.31 3.32 0.00	35.16 3.00 0.00	50.06 4.10 0.00	28.45 2.30 0.00	28.14 2.35 0.00	24.35 1.98 0.23	23.32 1.43 -4.74
GARDENVILLE___LBMP 24039	6.69 -0.31 -1.35	6.53 -0.32 -1.37	6.65 -0.38 -0.63	4.03 -0.18 -1.58	0.59 0.09 -2.07	1.23 -0.08 -0.33	0.58 -0.01 0.00	8.95 -0.52 -0.92	23.15 -0.45 -9.84	19.86 -0.25 -6.48	18.52 -0.06 -4.05	16.92 -0.04 -2.06	17.05 0.02 -1.47	172.94 0.23 -150.80	284.57 0.38 -259.87	230.53 0.37 -191.78	88.08 0.33 -43.55	43.82 0.10 -6.73	37.71 0.12 -5.42	46.38 0.60 0.18	27.29 -0.05 -1.19	49.02 0.04 -23.20	64.32 0.06 -41.66	22.47 -0.29 -5.62
GENERAL___MILLS 23808	6.71 -0.29 -1.36	6.55 -0.30 -1.37	6.67 -0.36 -0.63	4.04 -0.17 -1.58	0.59 0.08 -2.07	1.23 -0.08 -0.33	0.59 -0.01 0.00	8.91 -0.50 -0.87	25.87 -0.42 -12.53	19.60 -0.21 -6.18	18.38 -0.01 -3.86	16.87 0.01 -1.96	17.06 0.08 -1.42	170.90 0.32 -148.67	288.50 0.48 -263.70	231.29 0.54 -192.37	93.81 0.51 -49.10	44.58 0.25 -7.33	37.62 0.26 -5.19	46.56 0.79 0.19	27.34 0.05 -1.14	48.99 0.14 -23.06	64.58 0.14 -41.83	22.33 -0.24 -5.41
GE_PLASTICS___DRP 24183	16.27 0.30 -10.32	16.18 0.30 -10.40	11.54 0.34 -4.80	14.77 0.14 -11.99	14.11 -0.08 -15.76	3.34 0.06 -2.31	0.62 0.03 0.00	8.99 0.45 0.00	14.49 0.73 0.00	14.36 0.72 0.00	15.25 0.72 0.00	15.58 0.67 0.00	16.24 0.68 0.00	22.88 0.97 0.00	25.20 1.01 0.14	39.94 1.55 0.00	45.92 1.72 0.00	38.50 1.51 0.00	33.48 1.31 0.00	47.73 1.77 0.00	27.24 1.10 0.00	26.91 1.13 0.00	23.39 0.99 0.21	17.92 0.77 0.00
GILBOA___1 23756	13.89 0.27 -7.98	13.79 0.26 -8.04	10.41 0.31 -3.71	12.04 0.13 -9.27	10.54 -0.08 -12.19	2.82 0.05 -1.79	0.62 0.02 0.00	8.91 0.37 0.00	14.37 0.61 0.00	14.26 0.62 0.00	15.22 0.69 0.00	15.60 0.69 0.00	16.30 0.74 0.00	22.96 1.05 0.00	25.50 1.13 -0.04	40.04 1.66 0.00	45.84 1.63 0.00	38.41 1.42 0.00	33.36 1.20 0.00	47.65 1.68 0.00	27.26 1.11 0.00	26.91 1.13 0.00	23.70 1.03 -0.07	17.95 0.79 0.00
GILBOA___2 23757	13.89 0.27 -7.98	13.79 0.26 -8.04	10.41 0.31 -3.71	12.04 0.13 -9.27	10.54 -0.08 -12.19	2.82 0.05 -1.79	0.62 0.02 0.00	8.91 0.37 0.00	14.37 0.61 0.00	14.26 0.62 0.00	15.22 0.69 0.00	15.60 0.69 0.00	16.30 0.74 0.00	22.96 1.05 0.00	25.50 1.13 -0.04	40.04 1.66 0.00	45.84 1.63 0.00	38.41 1.42 0.00	33.36 1.20 0.00	47.65 1.68 0.00	27.26 1.11 0.00	26.91 1.13 0.00	23.70 1.03 -0.07	17.95 0.79 0.00
GILBOA___3 23758	13.89 0.27 -7.98	13.79 0.26 -8.04	10.41 0.31 -3.71	12.04 0.13 -9.27	10.54 -0.08 -12.19	2.82 0.05 -1.79	0.62 0.02 0.00	8.91 0.37 0.00	14.37 0.61 0.00	14.26 0.62 0.00	15.22 0.69 0.00	15.60 0.69 0.00	16.30 0.74 0.00	22.96 1.05 0.00	25.50 1.13 -0.04	40.04 1.66 0.00	45.84 1.63 0.00	38.41 1.42 0.00	33.36 1.20 0.00	47.65 1.68 0.00	27.26 1.11 0.00	26.91 1.13 0.00	23.70 1.03 -0.07	17.95 0.79 0.00
GILBOA___4 23759	13.89 0.27 -7.98	13.79 0.26 -8.04	10.41 0.31 -3.71	12.04 0.13 -9.27	10.54 -0.08 -12.19	2.82 0.05 -1.79	0.62 0.02 0.00	8.91 0.37 0.00	14.37 0.61 0.00	14.26 0.62 0.00	15.22 0.69 0.00	15.60 0.69 0.00	16.30 0.74 0.00	22.96 1.05 0.00	25.50 1.13 -0.04	40.04 1.66 0.00	45.84 1.63 0.00	38.41 1.42 0.00	33.36 1.20 0.00	47.65 1.68 0.00	27.26 1.11 0.00	26.91 1.13 0.00	23.70 1.03 -0.07	17.95 0.79 0.00
GILBOA____ 23599	13.89 0.27 -7.98	13.79 0.26 -8.04	10.41 0.31 -3.71	12.04 0.13 -9.27	10.54 -0.08 -12.19	2.82 0.05 -1.79	0.62 0.02 0.00	8.91 0.37 0.00	14.37 0.61 0.00	14.26 0.62 0.00	15.22 0.69 0.00	15.60 0.69 0.00	16.30 0.74 0.00	22.96 1.05 0.00	25.50 1.13 -0.04	40.04 1.66 0.00	45.84 1.63 0.00	38.41 1.42 0.00	33.36 1.20 0.00	47.65 1.68 0.00	27.26 1.11 0.00	26.91 1.13 0.00	23.70 1.03 -0.07	17.95 0.79 0.00
GINNA____ 23603	6.19 -0.40 -0.95	6.04 -0.40 -0.96	6.37 -0.48 -0.45	3.54 -0.21 -1.11	-0.01 0.10 -1.46	1.12 -0.07 -0.21	0.57 -0.02 0.00	8.07 -0.47 0.00	13.10 -0.61 0.05	12.84 -0.51 0.29	13.89 -0.46 0.18	14.37 -0.44 0.09	14.88 -0.41 0.26	-27.01 -0.50 48.42	-60.36 -0.51 84.17	-14.02 -0.77 51.64	42.86 -0.75 0.60	35.81 -1.01 0.17	31.03 -0.89 0.25	44.72 -1.17 0.06	25.17 -0.90 0.08	24.15 -0.89 0.75	20.36 -0.84 1.40	16.13 -0.80 0.22
GLEN PARK____ 23778	6.01 0.04 -0.33	5.85 0.04 -0.33	6.54 0.00 -0.15	3.02 0.00 -0.38	-1.07 0.00 -0.50	1.05 0.00 -0.07	0.60 0.01 0.00	8.65 0.11 0.00	12.25 0.08 1.60	13.82 0.25 0.06	14.79 0.26 0.00	15.19 0.29 0.00	15.83 0.28 0.00	22.47 0.56 0.00	19.67 0.63 5.28	39.01 1.05 0.42	51.13 1.45 -5.48	42.13 1.39 -3.75	36.67 1.40 -3.11	52.64 2.27 -4.41	29.76 1.08 -2.53	28.88 1.01 -2.08	22.56 0.77 0.81	-7.01 0.42 24.58
GLENWOOD_IC_1_G5 23712	16.39 0.57 -10.18	15.31 0.54 -9.30	11.09 0.63 -4.07	12.31 0.24 -9.43	10.67 -0.15 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.30 0.76 0.00	15.09 1.33 -0.01	15.02 1.38 0.00	16.11 1.58 0.00	20.12 1.68 -3.53	29.16 1.82 -11.78	31.07 2.55 -6.61	31.54 2.78 -4.44	42.62 4.22 -0.01	48.75 4.54 0.00	51.31 3.88 -10.44	38.67 3.27 -3.23	50.68 4.54 -0.18	29.59 2.88 -0.56	28.62 2.83 -0.01	28.63 2.60 -3.43	28.24 1.88 -9.21
GLENWOOD_IC_2_G1 23688	15.00 0.54 -8.82	14.52 0.51 -8.53	10.88 0.59 -3.89	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.63 0.04 0.00	9.26 0.72 0.00	15.00 1.23 -0.01	14.92 1.29 0.00	16.01 1.48 0.00	20.00 1.57 -3.53	29.04 1.70 -11.78	30.95 2.43 -6.61	31.40 2.64 -4.44	42.44 4.04 -0.01	48.66 4.46 0.00	51.22 3.78 -10.44	38.61 3.21 -3.23	50.58 4.44 -0.18	29.38 2.68 -0.56	28.42 2.64 -0.01	28.46 2.43 -3.43	28.13 1.77 -9.21
GLENWOOD_IC_3_G1 23689	15.00 0.54 -8.82	14.52 0.51 -8.53	10.88 0.59 -3.89	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.63 0.04 0.00	9.26 0.72 0.00	15.00 1.23 -0.01	14.92 1.29 0.00	16.01 1.48 0.00	20.00 1.57 -3.53	29.04 1.70 -11.78	30.95 2.43 -6.61	31.40 2.64 -4.44	42.44 4.04 -0.01	48.66 4.46 0.00	51.22 3.78 -10.44	38.61 3.21 -3.23	50.58 4.44 -0.18	29.38 2.68 -0.56	28.42 2.64 -0.01	28.46 2.43 -3.43	28.13 1.77 -9.21
GLENWOOD___4 23550	16.39 0.57 -10.18	15.31 0.54 -9.30	11.09 0.63 -4.07	12.31 0.24 -9.43	10.67 -0.15 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.30 0.76 0.00	15.09 1.33 -0.01	15.02 1.38 0.00	16.11 1.58 0.00	20.12 1.68 -3.53	29.16 1.82 -11.78	31.10 2.58 -6.61	31.56 2.81 -4.44	42.67 4.28 -0.01	48.86 4.66 0.00	51.41 3.97 -10.44	38.75 3.36 -3.23	50.79 4.64 -0.18	29.59 2.88 -0.56	28.62 2.83 -0.01	28.63 2.60 -3.43	28.24 1.88 -9.21

GLENWOOD___5 23614	16.39 0.57 -10.18	15.31 0.54 -9.30	11.09 0.63 -4.07	12.31 0.24 -9.43	10.67 -0.15 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.30 0.76 0.00	15.09 1.33 -0.01	15.02 1.38 0.00	16.11 1.58 0.00	20.12 1.68 -3.53	29.16 1.82 -11.78	31.10 2.58 -6.61	31.56 2.81 -4.44	42.67 4.28 -0.01	48.86 4.66 0.00	51.41 3.97 -10.44	38.75 3.36 -3.23	50.79 4.64 -0.18	29.59 2.88 -0.56	28.62 2.83 -0.01	28.63 2.60 -3.43	28.24 1.88 -9.21
GLOBAL GREEN_PORT_GT1 23814	77.95 0.92 -71.38	49.87 0.75 -43.64	19.39 1.06 -11.93	12.47 0.40 -9.43	10.57 -0.25 -12.39	2.95 0.16 -1.82	0.65 0.06 0.00	9.66 1.12 0.00	15.88 2.11 -0.01	15.84 2.20 0.00	16.99 2.45 0.00	20.98 2.54 -3.53	30.20 2.86 -11.78	32.61 4.10 -6.61	33.21 4.45 -4.44	45.21 6.82 -0.01	52.22 8.01 0.00	54.33 6.89 -10.44	41.17 5.78 -3.23	54.17 8.03 -0.18	31.43 4.73 -0.56	30.45 4.66 -0.01	30.18 4.15 -3.43	29.37 3.01 -9.21
GLOBE___DSASP 323697	6.38 -0.51 -1.25	6.23 -0.51 -1.27	6.38 -0.60 -0.58	3.83 -0.26 -1.46	0.49 0.14 -1.92	1.17 -0.12 -0.31	0.57 -0.03 0.00	5.72 -0.84 1.98	-31.97 -0.99 44.74	5.32 -0.82 7.50	9.17 -0.68 4.68	11.88 -0.66 2.36	14.05 -0.63 0.87	11.87 -0.72 9.32	7.96 -0.64 15.72	-7.14 -1.22 44.30	-25.98 -1.44 68.74	32.61 -1.39 2.99	27.01 -1.20 3.96	44.46 -1.32 0.17	24.30 -1.12 0.72	13.71 -1.05 11.03	2.70 -0.90 19.00	13.36 -1.00 2.79
GOETHSLN___LBMP 323567	14.34 0.52 -8.18	14.16 0.49 -8.19	10.73 0.56 -3.77	12.28 0.21 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.26 0.72 0.00	14.90 1.14 0.00	14.90 1.26 -0.01	15.97 1.43 0.00	18.15 1.53 -1.71	17.65 1.66 -0.43	24.33 2.36 -0.06	27.13 2.50 -0.31	42.23 3.85 0.00	48.46 4.25 0.00	40.54 3.55 0.00	35.16 2.99 0.00	50.05 4.09 0.00	28.64 2.49 0.00	28.21 2.42 0.00	25.37 2.28 -0.48	18.83 1.68 0.00
GOODYEAR_LAKE_HYD 323669	8.19 0.21 -2.35	8.04 0.19 -2.37	7.71 0.22 -1.09	5.46 0.09 -2.73	1.97 -0.05 -3.59	1.54 0.04 -0.53	0.61 0.02 0.00	8.87 0.33 0.00	14.32 0.56 0.00	14.26 0.62 0.00	15.26 0.73 0.00	15.67 0.76 0.00	16.38 0.82 0.00	23.09 1.18 0.00	25.65 1.32 -0.01	40.91 2.06 -0.46	47.56 2.24 -1.11	39.75 1.90 -0.86	34.60 1.65 -0.78	49.35 2.50 -0.88	28.12 1.44 -0.54	28.13 1.39 -0.96	24.84 1.19 -1.05	18.14 0.83 -0.16
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.35 0.07 -2.64	8.21 0.06 -2.67	7.70 0.07 -1.23	5.74 0.02 -3.08	2.46 -0.02 -4.05	1.58 0.01 -0.60	0.61 0.01 0.00	8.71 0.11 -0.06	14.11 0.27 -0.09	14.41 0.32 -0.45	15.25 0.44 -0.28	15.45 0.40 -0.14	16.16 0.45 -0.15	43.98 0.69 -21.38	62.14 0.73 -37.10	65.23 1.09 -25.76	49.04 1.16 -3.67	39.91 0.91 -2.01	34.79 0.79 -1.84	49.33 1.34 -2.03	28.06 0.67 -1.25	28.76 0.70 -2.28	25.80 0.63 -2.57	17.92 0.38 -0.38
GOUDEY___7 23579	8.36 0.07 -2.64	8.21 0.06 -2.67	7.70 0.07 -1.23	5.74 0.03 -3.08	2.46 -0.02 -4.05	1.58 0.01 -0.60	0.60 0.01 0.00	8.71 0.12 -0.06	14.12 0.28 -0.09	14.42 0.34 -0.45	15.27 0.45 -0.28	15.47 0.42 -0.14	16.18 0.47 -0.15	44.00 0.71 -21.38	62.18 0.75 -37.10	65.28 1.13 -25.76	49.09 1.22 -3.67	39.96 0.96 -2.01	34.84 0.84 -1.84	49.38 1.39 -2.03	28.09 0.70 -1.25	28.79 0.73 -2.28	25.82 0.65 -2.57	17.93 0.40 -0.38
GOUDEY___8 23580	8.35 0.07 -2.64	8.21 0.06 -2.67	7.70 0.07 -1.23	5.74 0.02 -3.08	2.46 -0.02 -4.05	1.58 0.01 -0.60	0.61 0.01 0.00	8.71 0.11 -0.06	14.11 0.27 -0.09	14.41 0.32 -0.45	15.25 0.44 -0.28	15.45 0.40 -0.14	16.16 0.45 -0.15	43.98 0.69 -21.38	62.14 0.73 -37.10	65.23 1.09 -25.76	49.04 1.16 -3.67	39.91 0.91 -2.01	34.79 0.79 -1.84	49.33 1.34 -2.03	28.06 0.67 -1.25	28.76 0.70 -2.28	25.80 0.63 -2.57	17.92 0.38 -0.38
GOWANUS_GT1_1 24077	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT1_2 24078	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT1_3 24079	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT1_4 24080	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT1_5 24084	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT1_6 24111	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT1_7 24112	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00

GOWANUS_GT1_8 24113	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_1 24114	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_2 24115	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_3 24116	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_4 24117	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_5 24118	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_6 24119	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_7 24120	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT2_8 24121	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT3_1 24122	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT3_2 24123	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT3_3 24124	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT3_4 24125	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT3_5 24126	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT3_6 24127	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00



GOWANUS_GT3_7 24128	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT3_8 24129	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_1 24130	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_2 24131	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_3 24132	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_4 24133	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_5 24134	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_6 24135	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_7 24136	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GOWANUS_GT4_8 24137	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GREENIDGE___3 23582	7.23 -0.03 -1.62	7.06 -0.05 -1.64	7.08 -0.07 -0.76	4.48 -0.04 -1.89	0.92 0.01 -2.48	1.33 0.01 -0.37	0.60 0.01 0.00	8.67 0.00 -0.13	14.09 0.19 -0.14	14.66 0.29 -0.74	15.43 0.44 -0.46	15.56 0.42 -0.23	16.24 0.49 -0.19	46.32 0.57 -23.84	63.74 0.47 -38.95	66.85 0.68 -27.80	48.93 0.83 -3.90	39.40 0.55 -1.86	34.44 0.49 -1.78	48.68 1.00 -1.72	27.60 0.34 -1.11	28.91 0.35 -2.78	26.71 0.29 -3.82	17.85 0.12 -0.57
GREENIDGE___4 23583	7.23 -0.03 -1.62	7.06 -0.05 -1.64	7.08 -0.07 -0.76	4.48 -0.04 -1.89	0.92 0.01 -2.48	1.33 0.01 -0.37	0.60 0.01 0.00	8.67 0.00 -0.13	14.09 0.19 -0.14	14.66 0.29 -0.74	15.43 0.44 -0.46	15.56 0.42 -0.23	16.24 0.49 -0.19	46.32 0.57 -23.84	63.74 0.47 -38.95	66.85 0.68 -27.80	48.93 0.83 -3.90	39.40 0.55 -1.86	34.44 0.49 -1.78	48.68 1.00 -1.72	27.60 0.34 -1.11	28.91 0.35 -2.78	26.71 0.29 -3.82	17.85 0.12 -0.57
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
GROVEVILLE___HYD 323602	14.44 0.47 -8.33	14.33 0.45 -8.40	10.80 0.53 -3.88	12.52 0.21 -9.68	11.03 -0.12 -12.72	2.92 0.08 -1.87	0.63 0.04 0.00	9.21 0.67 0.00	14.86 1.10 0.00	14.79 1.16 0.00	15.83 1.30 0.00	16.29 1.39 0.00	17.06 1.51 0.00	24.06 2.15 0.00	26.96 2.41 -0.22	42.17 3.78 0.00	48.45 4.24 0.00	40.72 3.73 0.00	35.37 3.21 0.00	50.43 4.47 0.00	28.80 2.66 0.00	28.36 2.58 0.00	25.23 2.28 -0.34	18.80 1.65 0.00
HAMPSHIRE___PAPER_HYD 323593	5.53 -0.11 0.00	5.37 -0.11 0.00	6.26 -0.14 0.00	2.58 -0.05 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.40 -0.14 0.00	9.49 -0.29 3.97	13.23 -0.24 0.16	14.29 -0.25 0.00	14.65 -0.25 0.00	15.32 -0.24 0.00	21.59 -0.32 0.00	10.71 -0.36 13.26	32.22 -0.52 5.65	46.12 -0.50 -2.41	38.33 -0.31 -1.65	33.37 -0.17 -1.37	47.77 -0.14 -1.95	27.08 -0.19 -1.12	26.48 -0.23 -0.92	20.26 -0.28 2.06	-44.22 0.29 61.08

HARDSCRABBLE_WT_PWR 323673	5.69 0.27 0.21	5.52 0.25 0.22	6.58 0.29 0.10	2.50 0.11 0.25	-1.97 -0.07 0.33	0.97 0.04 0.05	0.62 0.02 0.00	8.95 0.41 0.00	14.81 0.72 -0.33	14.33 0.68 -0.01	15.28 0.75 0.00	15.52 0.62 0.00	16.20 0.64 0.00	22.77 0.86 0.00	26.39 0.97 -1.10	40.54 1.61 -0.55	46.10 1.90 0.00	38.60 1.61 0.00	33.67 1.51 0.00	48.19 2.23 0.00	27.48 1.33 0.00	27.16 1.38 0.00	23.91 1.14 -0.18	23.10 0.77 -5.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.59 0.40 -7.55	13.55 0.39 -7.68	10.41 0.46 -3.55	11.69 0.18 -8.88	9.99 -0.10 -11.66	2.76 0.07 -1.71	0.63 0.04 0.00	9.12 0.58 0.00	14.71 0.95 0.00	14.66 1.02 0.00	15.76 1.23 0.00	16.18 1.28 0.00	16.99 1.43 0.00	23.95 2.04 0.00	26.89 2.30 -0.27	42.01 3.63 0.00	48.23 4.03 0.00	40.41 3.42 0.00	35.07 2.90 0.00	50.03 4.07 0.00	28.52 2.37 0.00	28.11 2.32 0.00	25.09 2.07 -0.41	18.63 1.48 0.00
HARZA MOOSE__RIVER 24016	5.72 0.07 0.00	5.55 0.07 0.00	6.46 0.06 0.00	2.66 0.03 0.00	-1.59 -0.02 0.00	0.99 0.01 0.00	0.60 0.01 0.00	8.70 0.16 0.00	13.31 0.26 0.71	13.91 0.31 0.03	14.92 0.38 0.00	15.25 0.34 0.00	15.96 0.40 0.00	22.48 0.57 0.00	22.61 0.66 2.37	38.94 1.07 0.51	47.19 1.34 -1.65	39.31 1.17 -1.15	34.23 1.09 -0.97	49.00 1.66 -1.38	27.78 0.84 -0.79	27.26 0.82 -0.65	22.87 0.63 0.36	6.62 0.39 10.92
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.60 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.77 -0.01	14.99 1.23 0.00	14.96 1.32 -0.01	16.06 1.52 -0.01	18.43 1.59 -1.94	17.77 1.72 -0.48	24.44 2.46 -0.07	27.28 2.64 -0.32	42.42 4.03 0.00	48.66 4.46 0.00	40.69 3.70 0.00	35.33 3.16 0.00	50.26 4.30 0.00	28.84 2.68 -0.01	28.40 2.61 0.00	25.54 2.44 -0.49	18.95 1.80 0.00
HEMPSTEAD____ 23647	17.09 0.59 -10.86	15.71 0.55 -9.68	11.20 0.65 -4.15	12.32 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.63 0.04 0.00	9.30 0.76 0.00	15.13 1.37 -0.01	15.04 1.40 0.00	16.11 1.58 0.00	20.12 1.68 -3.53	29.15 1.81 -11.78	31.12 2.60 -6.61	31.59 2.83 -4.44	42.65 4.26 -0.01	48.86 4.65 0.00	51.44 4.01 -10.44	38.77 3.37 -3.23	50.81 4.67 -0.18	29.55 2.85 -0.56	28.60 2.81 -0.01	28.67 2.64 -3.43	28.27 1.91 -9.21
HICKLING__1 23621	7.78 0.09 -2.06	7.62 0.07 -2.08	7.42 0.06 -0.96	5.04 0.01 -2.40	1.56 -0.01 -3.15	1.45 0.00 -0.47	0.61 0.02 0.00	8.83 0.12 -0.17	14.38 0.43 -0.20	15.23 0.55 -1.05	15.88 0.70 -0.65	15.95 0.71 -0.33	16.63 0.76 -0.31	65.09 1.22 -41.96	100.30 1.33 -74.65	92.67 1.98 -52.31	55.33 2.22 -8.91	41.39 1.72 -2.68	36.01 1.50 -2.35	50.28 2.50 -1.82	28.60 1.17 -1.28	32.51 1.22 -5.51	31.21 1.07 -7.53	18.89 0.59 -1.14
HICKLING__2 23622	7.78 0.09 -2.06	7.62 0.07 -2.08	7.42 0.06 -0.96	5.04 0.01 -2.40	1.56 -0.01 -3.15	1.45 0.00 -0.47	0.61 0.02 0.00	8.83 0.12 -0.17	14.38 0.43 -0.20	15.23 0.55 -1.05	15.88 0.70 -0.65	15.95 0.71 -0.33	16.63 0.76 -0.31	65.09 1.22 -41.96	100.30 1.33 -74.65	92.67 1.98 -52.31	55.33 2.22 -8.91	41.39 1.72 -2.68	36.01 1.50 -2.35	50.28 2.50 -1.82	28.60 1.17 -1.28	32.51 1.22 -5.51	31.21 1.07 -7.53	18.89 0.59 -1.14
HIGH FALLS__HY 23754	14.17 0.44 -8.08	14.07 0.42 -8.16	10.65 0.49 -3.77	12.24 0.19 -9.41	10.68 -0.11 -12.37	2.87 0.07 -1.82	0.63 0.04 0.00	9.18 0.64 0.00	14.85 1.09 0.00	14.77 1.13 0.00	15.93 1.39 0.00	16.30 1.39 0.00	17.19 1.63 0.00	24.11 2.20 0.00	27.00 2.50 -0.17	42.22 3.84 0.00	48.43 4.22 0.00	40.63 3.63 0.00	35.27 3.11 0.00	50.40 4.44 0.00	28.75 2.60 0.00	28.31 2.53 0.00	25.12 2.24 -0.27	18.75 1.60 0.00
HILLBURN__GT 23639	13.70 0.40 -7.66	13.66 0.39 -7.79	10.46 0.46 -3.60	11.81 0.18 -9.00	10.15 -0.10 -11.82	2.78 0.07 -1.74	0.63 0.03 0.00	9.11 0.57 0.00	14.69 0.93 0.00	14.64 1.00 0.00	15.77 1.23 0.00	16.17 1.26 0.00	16.99 1.44 0.00	23.91 2.00 0.00	26.81 2.21 -0.28	41.83 3.44 0.00	47.99 3.78 0.00	40.17 3.17 0.00	34.86 2.69 0.00	49.74 3.78 0.00	28.38 2.23 0.00	27.97 2.19 0.00	25.02 2.00 -0.42	18.58 1.43 0.00
HISHELDN_WT_PWR 323625	6.85 -0.25 -1.47	6.68 -0.28 -1.48	6.73 -0.35 -0.68	4.17 -0.17 -1.71	0.76 0.09 -2.24	1.25 -0.08 -0.36	0.58 -0.01 0.00	9.02 -0.47 -0.95	17.89 -0.38 -4.51	18.01 -0.18 -4.56	17.38 0.00 -2.85	16.36 0.01 -1.45	16.71 0.06 -1.09	143.23 0.25 -121.07	230.27 0.37 -205.58	186.17 0.38 -147.40	71.84 0.35 -27.29	41.31 0.13 -4.18	36.18 0.15 -3.86	46.48 0.61 0.10	26.86 -0.02 -0.73	39.89 0.09 -14.02	47.83 0.09 -25.13	20.29 -0.26 -3.39
HOLTSVILLE_IC_1 23690	80.19 0.74 -73.82	51.17 0.68 -45.01	19.47 0.82 -12.25	12.38 0.31 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.40 0.86 0.00	15.35 1.59 -0.01	15.26 1.62 0.00	16.31 1.78 0.00	20.30 1.87 -3.53	29.38 2.04 -11.78	31.47 2.95 -6.61	31.95 3.20 -4.44	43.20 4.80 -0.01	49.62 5.41 0.00	52.11 4.67 -10.44	39.30 3.90 -3.23	51.59 5.45 -0.18	29.97 3.27 -0.56	28.99 3.20 -0.01	29.06 3.03 -3.43	28.59 2.23 -9.21
HOLTSVILLE_IC_10 23699	70.14 0.77 -63.73	45.54 0.72 -39.34	18.20 0.86 -10.95	12.39 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.44 0.90 0.00	15.43 1.67 -0.01	15.34 1.71 0.00	16.40 1.86 0.00	20.41 1.97 -3.53	29.50 2.16 -11.78	31.64 3.13 -6.61	32.16 3.40 -4.44	43.51 5.11 -0.01	50.00 5.80 0.00	52.43 4.99 -10.44	39.56 4.16 -3.23	51.98 5.84 -0.18	30.18 3.47 -0.56	29.17 3.38 -0.01	29.23 3.20 -3.43	28.71 2.35 -9.21
HOLTSVILLE_IC_2 23691	80.19 0.74 -73.82	51.17 0.68 -45.01	19.47 0.82 -12.25	12.38 0.31 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.40 0.86 0.00	15.35 1.59 -0.01	15.26 1.62 0.00	16.31 1.78 0.00	20.30 1.87 -3.53	29.38 2.04 -11.78	31.47 2.95 -6.61	31.95 3.20 -4.44	43.20 4.80 -0.01	49.62 5.41 0.00	52.11 4.67 -10.44	39.30 3.90 -3.23	51.59 5.45 -0.18	29.97 3.27 -0.56	28.99 3.20 -0.01	29.06 3.03 -3.43	28.59 2.23 -9.21
HOLTSVILLE_IC_3 23692	80.19 0.74 -73.82	51.17 0.68 -45.01	19.47 0.82 -12.25	12.38 0.31 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.40 0.86 0.00	15.35 1.59 -0.01	15.26 1.62 0.00	16.31 1.78 0.00	20.30 1.87 -3.53	29.38 2.04 -11.78	31.47 2.95 -6.61	31.95 3.20 -4.44	43.20 4.80 -0.01	49.62 5.41 0.00	52.11 4.67 -10.44	39.30 3.90 -3.23	51.59 5.45 -0.18	29.97 3.27 -0.56	28.99 3.20 -0.01	29.06 3.03 -3.43	28.59 2.23 -9.21
HOLTSVILLE_IC_4 23693	80.19 0.74 -73.82	51.17 0.68 -45.01	19.47 0.82 -12.25	12.38 0.31 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.40 0.86 0.00	15.35 1.59 -0.01	15.26 1.62 0.00	16.31 1.78 0.00	20.30 1.87 -3.53	29.38 2.04 -11.78	31.47 2.95 -6.61	31.95 3.20 -4.44	43.20 4.80 -0.01	49.62 5.41 0.00	52.11 4.67 -10.44	39.30 3.90 -3.23	51.59 5.45 -0.18	29.97 3.27 -0.56	28.99 3.20 -0.01	29.06 3.03 -3.43	28.59 2.23 -9.21

HOLTSVILLE_IC_5 23694	80.19 0.74 -73.82	51.17 0.68 -45.01	19.47 0.82 -12.25	12.38 0.31 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.40 0.86 0.00	15.35 1.59 -0.01	15.26 1.62 0.00	16.31 1.78 0.00	20.30 1.87 -3.53	29.38 2.04 -11.78	31.47 2.95 -6.61	31.95 3.20 -4.44	43.20 4.80 -0.01	49.62 5.41 0.00	52.11 4.67 -10.44	39.30 3.90 -3.23	51.59 5.45 -0.18	29.97 3.27 -0.56	28.99 3.20 -0.01	29.06 3.03 -3.43	28.59 2.23 -9.21
HOLTSVILLE_IC_6 23695	70.14 0.77 -63.73	45.54 0.72 -39.34	18.20 0.86 -10.95	12.39 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.44 0.90 0.00	15.43 1.67 -0.01	15.34 1.71 0.00	16.40 1.86 0.00	20.41 1.97 -3.53	29.50 2.16 -11.78	31.64 3.13 -6.61	32.16 3.40 -4.44	43.51 5.11 -0.01	50.00 5.80 0.00	52.43 4.99 -10.44	39.56 4.16 -3.23	51.98 5.84 -0.18	30.18 3.47 -0.56	29.17 3.38 -0.01	29.23 3.20 -3.43	28.71 2.35 -9.21
HOLTSVILLE_IC_7 23696	70.14 0.77 -63.73	45.54 0.72 -39.34	18.20 0.86 -10.95	12.39 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.44 0.90 0.00	15.43 1.67 -0.01	15.34 1.71 0.00	16.40 1.86 0.00	20.41 1.97 -3.53	29.50 2.16 -11.78	31.64 3.13 -6.61	32.16 3.40 -4.44	43.51 5.11 -0.01	50.00 5.80 0.00	52.43 4.99 -10.44	39.56 4.16 -3.23	51.98 5.84 -0.18	30.18 3.47 -0.56	29.17 3.38 -0.01	29.23 3.20 -3.43	28.71 2.35 -9.21
HOLTSVILLE_IC_8 23697	70.14 0.77 -63.73	45.54 0.72 -39.34	18.20 0.86 -10.95	12.39 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.44 0.90 0.00	15.43 1.67 -0.01	15.34 1.71 0.00	16.40 1.86 0.00	20.41 1.97 -3.53	29.50 2.16 -11.78	31.64 3.13 -6.61	32.16 3.40 -4.44	43.51 5.11 -0.01	50.00 5.80 0.00	52.43 4.99 -10.44	39.56 4.16 -3.23	51.98 5.84 -0.18	30.18 3.47 -0.56	29.17 3.38 -0.01	29.23 3.20 -3.43	28.71 2.35 -9.21
HOLTSVILLE_IC_9 23698	70.14 0.77 -63.73	45.54 0.72 -39.34	18.20 0.86 -10.95	12.39 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.44 0.90 0.00	15.43 1.67 -0.01	15.34 1.71 0.00	16.40 1.86 0.00	20.41 1.97 -3.53	29.50 2.16 -11.78	31.64 3.13 -6.61	32.16 3.40 -4.44	43.51 5.11 -0.01	50.00 5.80 0.00	52.43 4.99 -10.44	39.56 4.16 -3.23	51.98 5.84 -0.18	30.18 3.47 -0.56	29.17 3.38 -0.01	29.23 3.20 -3.43	28.71 2.35 -9.21
HOWARD_WT_PWR 323690	7.36 0.01 -1.71	7.19 -0.03 -1.73	7.15 -0.05 -0.80	4.58 -0.05 -2.00	1.07 0.02 -2.63	1.35 0.02 -0.40	0.61 0.02 0.00	8.84 -0.05 -0.36	16.80 0.30 -2.74	16.17 0.46 -2.09	16.49 0.66 -1.30	16.20 0.63 -0.66	16.86 0.72 -0.59	96.00 1.05 -73.04	154.04 1.21 -128.51	129.58 1.82 -89.38	63.49 2.07 -17.21	42.15 1.61 -3.55	36.34 1.44 -2.74	49.62 2.42 -1.24	28.31 1.05 -1.11	35.13 1.16 -8.18	37.33 1.03 -13.70	19.38 0.44 -1.79
HQ_GEN_CEDARS 23644	5.44 -0.20 0.00	5.28 -0.19 0.00	6.18 -0.22 0.00	2.55 -0.08 0.00	-1.52 0.05 0.00	0.94 -0.04 0.00	0.57 -0.02 0.00	8.23 -0.31 0.00	6.60 -0.55 6.61	12.79 -0.58 0.27	13.90 -0.63 0.00	14.28 -0.62 0.00	14.93 -0.63 0.00	20.98 -0.93 0.00	1.17 -1.05 22.10	25.72 -1.62 11.04	42.42 -1.78 0.00	35.55 -1.44 0.00	30.96 -1.21 0.00	44.24 -1.72 0.00	25.12 -1.02 0.00	24.75 -1.04 0.00	18.19 -0.96 3.45	-85.24 -0.73 101.66
HQ_GEN_CEDARS_PROXY 323590	5.44 -0.20 0.00	5.28 -0.19 0.00	6.18 -0.22 0.00	2.55 -0.08 0.00	-1.52 0.05 0.00	0.94 -0.04 0.00	0.57 -0.02 0.00	8.23 -0.31 0.00	6.60 -0.55 6.61	12.79 -0.58 0.27	13.90 -0.63 0.00	14.28 -0.62 0.00	14.93 -0.63 0.00	20.98 -0.93 0.00	1.17 -1.05 22.10	25.72 -1.62 11.04	42.42 -1.78 0.00	35.55 -1.44 0.00	30.96 -1.21 0.00	44.24 -1.72 0.00	25.12 -1.02 0.00	24.75 -1.04 0.00	18.19 -0.96 3.45	-85.24 -0.73 101.66
HQ_GEN_IMPORT 323601	5.51 -0.13 0.00	5.35 -0.12 0.00	6.26 -0.14 0.00	2.58 -0.05 0.00	-1.54 0.03 0.00	0.95 -0.02 0.00	0.58 -0.01 0.00	8.33 -0.21 0.00	11.62 -0.37 1.77	13.12 -0.41 0.11	14.06 -0.46 0.01	14.46 -0.45 0.00	15.10 -0.46 0.00	21.23 -0.68 0.00	17.64 -0.75 5.94	19.86 -1.17 17.36	23.26 -1.30 19.64	6.87 -1.06 29.06	3.75 -0.90 27.51	25.67 -1.29 19.00	18.65 -0.75 6.75	25.02 -0.77 0.00	20.49 -0.69 1.42	-9.25 -0.52 25.89
HQ_GEN_WHEEL 23651	5.51 -0.13 0.00	5.35 -0.12 0.00	6.26 -0.14 0.00	2.58 -0.05 0.00	-1.54 0.03 0.00	0.95 -0.02 0.00	0.58 -0.01 0.00	8.33 -0.21 0.00	11.62 -0.37 1.77	13.12 -0.41 0.11	14.06 -0.46 0.01	14.46 -0.45 0.00	15.10 -0.46 0.00	21.23 -0.68 0.00	17.64 -0.75 5.94	19.86 -1.17 17.36	23.26 -1.30 19.64	6.87 -1.06 29.06	3.75 -0.90 27.51	25.67 -1.29 19.00	18.65 -0.75 6.75	25.02 -0.77 0.00	20.49 -0.69 1.42	-9.25 -0.52 25.89
HUDSON_AVE_GT_3 23810	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.77	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.30 0.76 0.00	14.99 1.24 0.00	14.97 1.33 -0.01	16.05 1.52 0.00	18.23 1.61 -1.71	17.74 1.75 -0.43	24.46 2.49 -0.06	27.29 2.65 -0.31	42.47 4.08 0.00	48.76 4.56 0.00	40.79 3.80 0.00	35.39 3.23 0.00	50.39 4.43 0.00	28.83 2.68 0.00	28.42 2.63 0.00	25.55 2.46 -0.48	18.96 1.81 0.00
HUDSON_AVE_GT_4 23540	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.77	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.30 0.76 0.00	14.99 1.24 0.00	14.97 1.33 -0.01	16.05 1.52 0.00	18.23 1.61 -1.71	17.74 1.75 -0.43	24.46 2.49 -0.06	27.29 2.65 -0.31	42.47 4.08 0.00	48.76 4.56 0.00	40.79 3.80 0.00	35.39 3.23 0.00	50.39 4.43 0.00	28.83 2.68 0.00	28.42 2.63 0.00	25.55 2.46 -0.48	18.96 1.81 0.00
HUDSON_AVE_GT_5 23657	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.77	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.30 0.76 0.00	14.99 1.24 0.00	14.97 1.33 -0.01	16.05 1.52 0.00	18.23 1.61 -1.71	17.74 1.75 -0.43	24.46 2.49 -0.06	27.29 2.65 -0.31	42.47 4.08 0.00	48.76 4.56 0.00	40.79 3.80 0.00	35.39 3.23 0.00	50.39 4.43 0.00	28.83 2.68 0.00	28.42 2.63 0.00	25.55 2.46 -0.48	18.96 1.81 0.00
HUDSON_AVE_10 24168	14.34 0.52 -8.18	14.16 0.49 -8.19	10.73 0.56 -3.77	12.28 0.21 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.93 1.17 0.00	14.90 1.26 0.00	15.95 1.42 0.00	18.14 1.52 -1.71	17.64 1.66 -0.43	24.30 2.34 -0.05	27.11 2.48 -0.31	42.19 3.81 0.00	48.46 4.25 0.00	40.51 3.52 0.01	35.16 3.00 0.00	50.06 4.10 0.00	28.66 2.51 0.00	28.28 2.49 0.00	25.45 2.37 -0.48	18.88 1.73 0.00
HUNTER_MOUNT___DRP 323613	15.03 0.50 -8.89	14.89 0.45 -8.96	11.06 0.53 -4.13	13.18 0.22 -10.33	11.87 -0.13 -13.58	3.06 0.08 -1.99	0.64 0.05 0.00	9.21 0.67 0.00	14.86 1.10 0.00	14.73 1.10 0.00	15.69 1.16 0.00	16.11 1.21 0.00	16.77 1.22 0.00	23.73 1.82 0.00	26.44 2.01 -0.10	41.52 3.14 0.00	47.94 3.73 0.00	40.34 3.35 0.00	35.16 2.99 0.00	50.13 4.17 0.00	28.60 2.46 0.00	28.21 2.43 0.00	24.81 2.05 -0.16	18.64 1.48 0.00

HUNTINGTON_RES_REC 323705	43.56 0.69 -37.23	30.60 0.65 -24.47	14.71 0.78 -7.54	12.36 0.30 -9.43	10.64 -0.18 -12.39	2.91 0.12 -1.82	0.64 0.04 0.00	9.39 0.85 0.00	15.34 1.57 -0.01	15.24 1.60 0.00	16.28 1.75 0.00	20.31 1.87 -3.53	29.37 2.03 -11.78	31.50 2.98 -6.61	32.01 3.26 -4.44	43.33 4.94 -0.01	49.76 5.55 0.00	52.22 4.78 -10.44	39.40 4.01 -3.23	51.72 5.58 -0.18	30.03 3.32 -0.56	29.04 3.25 -0.01	29.08 3.05 -3.43	28.58 2.22 -9.21
HUNTLEY___63 23557	6.60 -0.33 -1.29	6.44 -0.34 -1.30	6.59 -0.40 -0.60	3.94 -0.19 -1.49	0.48 0.09 -1.96	1.21 -0.09 -0.31	0.58 -0.01 0.00	9.83 -0.56 -1.86	62.09 -0.52 -48.85	24.33 -0.33 -11.02	21.29 -0.12 -6.88	18.31 -0.08 -3.48	17.86 0.02 -2.29	238.71 0.23 -216.57	371.14 0.41 -346.40	300.20 0.43 -261.38	121.26 0.41 -76.64	44.54 0.20 -7.35	40.87 0.20 -8.50	46.46 0.68 0.17	28.00 -0.04 -1.89	58.20 0.05 -32.37	82.93 0.03 -60.30	25.49 -0.36 -8.69
HUNTLEY___64 23558	6.60 -0.33 -1.29	6.44 -0.34 -1.30	6.59 -0.40 -0.60	3.94 -0.19 -1.49	0.48 0.09 -1.96	1.21 -0.09 -0.31	0.58 -0.01 0.00	9.83 -0.56 -1.86	62.09 -0.52 -48.85	24.33 -0.33 -11.02	21.29 -0.12 -6.88	18.31 -0.08 -3.48	17.86 0.02 -2.29	238.71 0.23 -216.57	371.14 0.41 -346.40	300.20 0.43 -261.38	121.26 0.41 -76.64	44.54 0.20 -7.35	40.87 0.20 -8.50	46.46 0.68 0.17	28.00 -0.04 -1.89	58.20 0.05 -32.37	82.93 0.03 -60.30	25.49 -0.36 -8.69
HUNTLEY___65 23559	6.60 -0.33 -1.29	6.44 -0.34 -1.30	6.59 -0.40 -0.60	3.94 -0.19 -1.49	0.48 0.09 -1.96	1.21 -0.09 -0.31	0.58 -0.01 0.00	9.83 -0.56 -1.86	62.09 -0.52 -48.85	24.33 -0.33 -11.02	21.29 -0.12 -6.88	18.31 -0.08 -3.48	17.86 0.02 -2.29	238.71 0.23 -216.57	371.14 0.41 -346.40	300.20 0.43 -261.38	121.26 0.41 -76.64	44.54 0.20 -7.35	40.87 0.20 -8.50	46.46 0.68 0.17	28.00 -0.04 -1.89	58.20 0.05 -32.37	82.93 0.03 -60.30	25.49 -0.36 -8.69
HUNTLEY___66 23560	6.60 -0.33 -1.29	6.44 -0.34 -1.30	6.59 -0.40 -0.60	3.94 -0.19 -1.49	0.48 0.09 -1.96	1.21 -0.09 -0.31	0.58 -0.01 0.00	9.83 -0.56 -1.86	62.09 -0.52 -48.85	24.33 -0.33 -11.02	21.29 -0.12 -6.88	18.31 -0.08 -3.48	17.86 0.02 -2.29	238.71 0.23 -216.57	371.14 0.41 -346.40	300.20 0.43 -261.38	121.26 0.41 -76.64	44.54 0.20 -7.35	40.87 0.20 -8.50	46.46 0.68 0.17	28.00 -0.04 -1.89	58.20 0.05 -32.37	82.93 0.03 -60.30	25.49 -0.36 -8.69
HUNTLEY___67 23561	6.55 -0.40 -1.31	6.40 -0.40 -1.32	6.53 -0.48 -0.61	3.94 -0.22 -1.52	0.54 0.11 -2.00	1.20 -0.10 -0.33	0.58 -0.02 0.00	8.82 -0.65 -0.93	23.30 -0.68 -10.22	21.57 -0.48 -8.42	19.47 -0.32 -5.26	17.29 -0.28 -2.67	17.14 -0.24 -1.82	196.77 -0.15 -175.01	315.49 -0.04 -291.21	261.88 -0.31 -223.80	92.21 -0.42 -48.43	44.23 -0.54 -7.78	38.66 -0.44 -6.94	45.55 -0.24 0.17	27.32 -0.51 -1.69	56.30 -0.42 -30.93	77.17 -0.34 -54.90	24.36 -0.58 -7.78
HUNTLEY___68 23562	6.55 -0.40 -1.31	6.40 -0.40 -1.32	6.53 -0.48 -0.61	3.94 -0.22 -1.52	0.54 0.11 -2.00	1.20 -0.10 -0.33	0.58 -0.02 0.00	8.82 -0.65 -0.93	23.30 -0.68 -10.22	21.57 -0.48 -8.42	19.47 -0.32 -5.26	17.29 -0.28 -2.67	17.14 -0.24 -1.82	196.77 -0.15 -175.01	315.49 -0.04 -291.21	261.88 -0.31 -223.80	92.21 -0.42 -48.43	44.23 -0.54 -7.78	38.66 -0.44 -6.94	45.55 -0.24 0.17	27.32 -0.51 -1.69	56.30 -0.42 -30.93	77.17 -0.34 -54.90	24.36 -0.58 -7.78
HYLAND___LFGE 323620	7.15 0.09 -1.42	6.97 0.05 -1.44	7.10 0.04 -0.66	4.29 0.00 -1.66	0.58 -0.02 -2.18	1.31 0.00 -0.33	0.62 0.03 0.00	8.99 0.23 -0.22	14.67 0.71 -0.20	15.54 0.84 -1.07	15.91 0.71 -0.67	15.69 0.45 -0.34	16.25 0.04 -0.65	132.73 -0.56 -111.39	211.00 -0.46 -187.14	157.17 -0.56 -119.35	49.15 -0.79 -5.73	37.57 -0.35 -0.92	33.20 -0.20 -1.23	45.76 -0.20 0.00	26.12 -0.28 -0.26	31.30 1.44 -4.07	32.02 1.64 -7.78	19.27 0.98 -1.13
INDECK___CORINTH 23802	17.22 0.40 -11.18	17.12 0.37 -11.27	12.03 0.43 -5.20	15.80 0.18 -12.99	15.40 -0.11 -17.07	3.55 0.07 -2.51	0.64 0.04 0.00	9.21 0.68 0.00	15.22 1.15 -0.30	14.71 1.06 -0.01	15.50 0.96 0.00	15.82 0.92 0.00	16.33 0.77 0.00	23.23 1.32 0.00	26.54 1.45 -0.77	41.71 2.82 -0.51	47.62 3.42 0.00	39.89 2.90 0.00	34.78 2.61 0.00	49.51 3.55 0.00	28.15 2.00 0.00	27.82 2.03 0.00	24.07 1.69 0.22	23.14 1.21 -4.77
INDECK___ILION 23567	5.59 0.16 0.21	5.41 0.15 0.22	6.47 0.17 0.10	2.45 0.07 0.25	-1.94 -0.04 0.33	0.95 0.03 0.05	0.61 0.01 0.00	8.79 0.25 0.00	14.51 0.42 -0.33	14.06 0.41 -0.01	14.99 0.46 0.00	15.29 0.39 0.00	15.98 0.42 0.00	22.48 0.58 0.00	26.07 0.65 -1.10	40.00 1.07 -0.55	45.45 1.25 0.00	38.06 1.07 0.00	33.15 0.98 0.00	47.36 1.40 0.00	26.97 0.82 0.00	26.62 0.84 0.00	23.48 0.70 -0.18	22.82 0.48 -5.19
INDECK___OLEAN 23982	7.04 -0.10 -1.50	6.88 -0.11 -1.51	6.95 -0.14 -0.70	4.31 -0.07 -1.74	0.75 0.03 -2.29	1.30 -0.04 -0.36	0.60 0.01 0.00	8.88 -0.18 -0.53	20.68 0.04 -6.89	17.82 0.18 -4.00	17.43 0.41 -2.49	16.41 0.24 -1.27	16.83 0.27 -1.01	136.41 0.54 -113.96	230.91 0.71 -205.88	185.80 0.83 -146.58	82.62 0.65 -37.76	43.14 0.33 -5.82	36.10 0.33 -3.60	46.74 1.04 0.25	27.10 0.25 -0.70	42.48 0.41 -16.28	52.70 0.60 -29.50	20.97 0.22 -3.59
INDECK___OSWEGO 23783	6.14 -0.11 -0.61	5.99 -0.11 -0.62	6.54 -0.14 -0.29	3.29 -0.06 -0.71	-0.60 0.03 -0.94	1.09 -0.02 -0.14	0.58 -0.01 0.00	8.40 -0.14 0.00	13.34 -0.20 0.22	13.47 -0.16 0.01	14.38 -0.15 0.00	14.72 -0.18 0.00	15.36 -0.20 0.00	21.63 -0.28 0.00	23.44 -0.32 0.56	43.51 -0.48 -5.60	58.31 -0.45 -14.56	46.51 -0.42 -9.94	40.03 -0.36 -8.23	57.19 -0.45 -11.68	32.53 -0.33 -6.71	30.96 -0.33 -5.50	22.25 -0.30 0.05	13.57 -0.21 3.37
INDECK___YERKES 23781	6.60 -0.33 -1.29	6.44 -0.33 -1.30	6.59 -0.40 -0.60	3.94 -0.19 -1.49	0.48 0.09 -1.96	1.21 -0.08 -0.31	0.58 -0.01 0.00	9.84 -0.56 -1.86	62.05 -0.51 -48.80	24.34 -0.32 -11.02	21.30 -0.11 -6.88	18.33 -0.06 -3.48	17.87 0.03 -2.28	238.63 0.25 -216.48	371.01 0.43 -346.25	300.11 0.46 -261.26	121.23 0.45 -76.57	44.57 0.23 -7.34	40.89 0.23 -8.49	46.50 0.71 0.17	28.02 -0.02 -1.89	58.21 0.07 -32.36	82.92 0.05 -60.27	25.49 -0.35 -8.69
INDIAN POINT_GT_1 24139	14.15 0.44 -8.06	14.01 0.42 -8.10	10.62 0.49 -3.74	12.16 0.19 -9.33	10.58 -0.11 -12.26	2.85 0.07 -1.80	0.63 0.04 0.00	9.16 0.62 0.00	14.77 1.01 0.00	14.72 1.08 0.00	15.78 1.25 0.00	16.23 1.32 0.00	17.00 1.44 0.00	23.98 2.07 0.00	26.89 2.27 -0.30	41.90 3.52 0.00	48.09 3.89 0.00	40.27 3.27 0.00	34.95 2.79 0.00	49.83 3.87 0.00	28.47 2.32 0.00	28.05 2.27 0.00	25.14 2.07 -0.46	18.67 1.51 0.00
INDIAN POINT_GT_2 23659	14.15 0.44 -8.06	14.01 0.42 -8.10	10.62 0.49 -3.74	12.16 0.19 -9.33	10.58 -0.11 -12.26	2.85 0.07 -1.80	0.63 0.04 0.00	9.16 0.62 0.00	14.77 1.01 0.00	14.72 1.08 0.00	15.78 1.25 0.00	16.23 1.32 0.00	17.00 1.44 0.00	23.98 2.07 0.00	26.89 2.27 -0.30	41.90 3.52 0.00	48.09 3.89 0.00	40.27 3.27 0.00	34.95 2.79 0.00	49.83 3.87 0.00	28.47 2.32 0.00	28.05 2.27 0.00	25.14 2.07 -0.46	18.67 1.51 0.00

INDIAN POINT_GT_3 24019	14.15 0.44 -8.06	14.01 0.42 -8.10	10.62 0.49 -3.74	12.16 0.19 -9.33	10.58 -0.11 -12.26	2.85 0.07 -1.80	0.63 0.04 0.00	9.16 0.62 0.00	14.77 1.01 0.00	14.72 1.08 0.00	15.78 1.25 0.00	16.23 1.32 0.00	17.00 1.44 0.00	23.98 2.07 0.00	26.89 2.27 -0.30	41.90 3.52 0.00	48.09 3.89 0.00	40.27 3.27 0.00	34.95 2.79 0.00	49.83 3.87 0.00	28.47 2.32 0.00	28.05 2.27 0.00	25.14 2.07 -0.46	18.67 1.51 0.00
INDIAN POINT___2 23530	13.94 0.43 -7.86	13.87 0.42 -7.98	10.57 0.48 -3.69	12.04 0.19 -9.21	10.43 -0.11 -12.11	2.83 0.07 -1.78	0.63 0.04 0.00	9.15 0.61 0.00	14.75 0.99 0.00	14.70 1.06 0.00	15.76 1.23 0.00	16.20 1.30 0.00	16.98 1.42 0.00	23.95 2.04 0.00	26.86 2.24 -0.29	41.85 3.47 0.00	48.04 3.83 0.00	40.22 3.23 0.00	34.90 2.74 0.00	49.79 3.83 0.00	28.43 2.28 0.00	28.02 2.24 0.00	25.10 2.05 -0.45	18.64 1.49 0.00
INDIAN POINT___3 23531	14.27 0.43 -8.20	14.01 0.39 -8.13	10.59 0.46 -3.74	12.15 0.18 -9.34	10.59 -0.10 -12.27	2.85 0.07 -1.80	0.63 0.04 0.00	9.11 0.57 0.00	14.69 0.93 0.00	14.64 1.00 0.00	15.69 1.16 0.00	16.13 1.23 0.00	16.90 1.34 0.00	23.84 1.93 0.00	26.74 2.11 -0.30	41.66 3.28 0.00	47.81 3.60 0.00	40.03 3.04 0.00	34.74 2.58 0.00	49.53 3.57 0.00	28.29 2.15 0.00	27.89 2.10 0.00	25.00 1.93 -0.46	18.56 1.41 0.00
IP CORINTH___1 23988	17.25 0.43 -11.18	17.15 0.40 -11.27	12.07 0.47 -5.20	15.82 0.19 -12.99	15.39 -0.11 -17.07	3.56 0.07 -2.51	0.64 0.04 0.00	9.26 0.72 0.00	15.29 1.23 -0.30	14.79 1.14 -0.01	15.58 1.05 0.00	15.91 1.01 0.00	16.42 0.86 0.00	23.36 1.45 0.00	26.68 1.59 -0.77	41.93 3.04 -0.51	47.88 3.68 0.00	40.10 3.11 0.00	34.96 2.80 0.00	49.78 3.82 0.00	28.29 2.15 0.00	27.96 2.18 0.00	24.20 1.82 0.22	23.24 1.31 -4.77
IP___TICONDEROGA 23804	17.45 0.64 -11.16	17.32 0.58 -11.26	12.28 0.69 -5.19	15.89 0.28 -12.97	15.31 -0.17 -17.05	3.59 0.11 -2.50	0.66 0.07 0.00	9.62 1.09 0.00	15.94 1.88 -0.30	15.35 1.71 -0.01	16.24 1.71 0.00	16.50 1.60 0.00	16.97 1.41 0.00	23.98 2.08 0.00	27.38 2.30 -0.76	43.20 4.31 -0.51	49.52 5.32 0.00	41.37 4.38 0.00	36.24 4.08 0.00	51.52 5.56 0.00	29.24 3.10 0.00	29.08 3.29 0.00	25.23 2.86 0.23	23.92 2.01 -4.75
ISLIP_RES_REC 323679	66.42 0.80 -59.99	43.46 0.74 -37.24	17.75 0.88 -10.47	12.40 0.33 -9.43	10.62 -0.20 -12.39	2.93 0.13 -1.82	0.64 0.05 0.00	9.48 0.94 0.00	15.51 1.75 -0.01	15.43 1.80 0.00	16.50 1.97 0.00	20.52 2.09 -3.53	29.64 2.30 -11.78	31.83 3.31 -6.61	32.36 3.60 -4.44	43.84 5.45 -0.01	50.39 6.19 0.00	52.76 5.32 -10.44	39.84 4.45 -3.23	52.38 6.24 -0.18	30.38 3.67 -0.56	29.38 3.59 -0.01	29.39 3.35 -3.43	28.81 2.45 -9.21
JARVIS____ 23743	5.47 0.04 0.21	5.30 0.04 0.22	6.34 0.05 0.10	2.40 0.02 0.25	-1.91 -0.01 0.33	0.93 0.01 0.05	0.60 0.00 0.00	8.61 0.07 0.00	14.19 0.11 -0.33	13.76 0.12 -0.01	14.67 0.14 0.00	15.03 0.12 0.00	15.70 0.14 0.00	22.09 0.17 0.00	25.63 0.20 -1.10	39.28 0.34 -0.55	44.60 0.40 0.00	37.33 0.33 0.00	32.45 0.29 0.00	46.37 0.41 0.00	26.38 0.23 0.00	26.02 0.23 0.00	22.98 0.20 -0.18	22.49 0.15 -5.19
JENNISON___1 23625	8.73 0.25 -2.84	8.58 0.22 -2.87	7.97 0.25 -1.33	6.04 0.10 -3.31	2.72 -0.06 -4.35	1.66 0.05 -0.64	0.61 0.02 0.00	9.00 0.41 -0.05	14.57 0.76 -0.06	14.74 0.81 -0.30	15.68 0.96 -0.19	15.92 0.92 -0.09	16.69 1.03 -0.10	37.45 1.46 -14.08	50.47 1.63 -24.51	59.99 2.58 -19.03	50.23 2.93 -3.09	41.22 2.49 -1.74	35.94 2.22 -1.56	51.26 3.49 -1.81	29.13 1.88 -1.10	29.45 1.85 -1.82	26.04 1.55 -1.89	18.46 1.02 -0.28
JENNISON___2 23626	8.73 0.25 -2.84	8.58 0.22 -2.87	7.97 0.25 -1.33	6.04 0.10 -3.31	2.72 -0.06 -4.35	1.66 0.05 -0.64	0.61 0.02 0.00	9.00 0.41 -0.05	14.57 0.76 -0.06	14.74 0.81 -0.30	15.68 0.96 -0.19	15.92 0.92 -0.09	16.69 1.03 -0.10	37.45 1.46 -14.08	50.47 1.63 -24.51	59.99 2.58 -19.03	50.23 2.93 -3.09	41.22 2.49 -1.74	35.94 2.22 -1.56	51.26 3.49 -1.81	29.13 1.88 -1.10	29.45 1.85 -1.82	26.04 1.55 -1.89	18.46 1.02 -0.28
JERICHO_RISE_WT_PWR 323719	5.49 -0.15 0.00	5.34 -0.14 0.00	6.27 -0.12 0.00	2.59 -0.04 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.25 -0.29 0.00	6.44 -0.44 6.88	12.93 -0.43 0.28	14.14 -0.39 0.00	14.56 -0.34 0.00	15.21 -0.35 0.00	21.40 -0.51 0.00	0.70 -0.60 23.01	25.98 -0.91 11.50	43.21 -1.00 0.00	36.22 -0.78 0.00	31.58 -0.58 0.00	45.08 -0.87 0.00	25.62 -0.52 0.00	25.25 -0.54 0.00	18.42 -0.59 3.59	-89.18 -0.49 105.84
KCE_NY_1 323755	17.24 0.45 -11.14	17.15 0.43 -11.23	12.08 0.51 -5.18	15.79 0.21 -12.95	15.32 -0.12 -17.02	3.55 0.08 -2.50	0.64 0.05 0.00	9.27 0.73 0.00	15.29 1.23 -0.30	14.81 1.17 -0.01	15.70 1.16 0.00	16.04 1.13 0.00	16.65 1.09 0.00	23.54 1.63 0.00	26.83 1.76 -0.74	41.92 3.03 -0.51	47.79 3.58 0.00	40.07 3.08 0.00	34.90 2.74 0.00	49.73 3.76 0.00	28.28 2.14 0.00	27.95 2.17 0.00	24.19 1.83 0.24	23.23 1.35 -4.72
KEDC PORT_JEFF_GT2 24210	70.24 0.78 -63.81	45.60 0.73 -39.39	18.23 0.87 -10.96	12.39 0.33 -9.43	10.62 -0.20 -12.39	2.92 0.13 -1.82	0.64 0.04 0.00	9.47 0.93 0.00	15.46 1.70 -0.01	15.39 1.75 0.00	16.46 1.93 0.00	20.44 2.01 -3.53	29.62 2.28 -11.78	31.79 3.27 -6.61	32.32 3.56 -4.44	43.74 5.35 -0.01	50.26 6.05 0.00	52.71 5.27 -10.44	39.82 4.43 -3.23	52.38 6.24 -0.18	30.41 3.71 -0.56	29.39 3.60 -0.01	29.41 3.37 -3.43	28.84 2.48 -9.21
KEDC PORT_JEFF_GT3 24211	70.24 0.78 -63.81	45.60 0.73 -39.39	18.23 0.87 -10.96	12.39 0.33 -9.43	10.62 -0.20 -12.39	2.92 0.13 -1.82	0.64 0.04 0.00	9.47 0.93 0.00	15.46 1.70 -0.01	15.39 1.75 0.00	16.46 1.93 0.00	20.44 2.01 -3.53	29.62 2.28 -11.78	31.79 3.27 -6.61	32.32 3.56 -4.44	43.74 5.35 -0.01	50.26 6.05 0.00	52.71 5.27 -10.44	39.82 4.43 -3.23	52.38 6.24 -0.18	30.41 3.71 -0.56	29.39 3.60 -0.01	29.41 3.37 -3.43	28.84 2.48 -9.21
KEDC_GLWD_GT4 24219	16.39 0.57 -10.18	15.31 0.54 -9.30	11.09 0.63 -4.07	12.31 0.24 -9.43	10.67 -0.15 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.30 0.76 0.00	15.09 1.33 -0.01	15.02 1.38 0.00	16.11 1.58 0.00	20.12 1.68 -3.53	29.16 1.82 -11.78	31.07 2.55 -6.61	31.54 2.78 -4.44	42.62 4.22 -0.01	48.75 4.54 0.00	51.31 3.88 -10.44	38.67 3.27 -3.23	50.68 4.54 -0.18	29.59 2.88 -0.56	28.62 2.83 -0.01	28.63 2.60 -3.43	28.24 1.88 -9.21
KEDC_GLWD_GT5 24220	16.39 0.57 -10.18	15.31 0.54 -9.30	11.09 0.63 -4.07	12.31 0.24 -9.43	10.67 -0.15 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.30 0.76 0.00	15.09 1.33 -0.01	15.02 1.38 0.00	16.11 1.58 0.00	20.12 1.68 -3.53	29.16 1.82 -11.78	31.07 2.55 -6.61	31.54 2.78 -4.44	42.62 4.22 -0.01	48.75 4.54 0.00	51.31 3.88 -10.44	38.67 3.27 -3.23	50.68 4.54 -0.18	29.59 2.88 -0.56	28.62 2.83 -0.01	28.63 2.60 -3.43	28.24 1.88 -9.21

KENSICO____ 23655	14.28 0.47 -8.17	14.10 0.45 -8.18	10.68 0.52 -3.76	12.24 0.20 -9.40	10.67 -0.12 -12.36	2.87 0.08 -1.82	0.63 0.04 0.00	9.20 0.66 0.00	14.83 1.07 0.00	14.78 1.14 0.00	15.84 1.31 0.00	16.29 1.39 0.00	17.07 1.51 0.00	24.08 2.17 0.00	26.99 2.36 -0.31	42.03 3.65 0.00	48.24 4.03 0.00	40.38 3.39 0.00	35.05 2.88 0.00	49.94 3.98 0.00	28.54 2.39 0.00	28.14 2.35 0.00	25.23 2.16 -0.47	18.73 1.58 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.81 0.47 -7.70	13.71 0.45 -7.78	10.51 0.52 -3.59	11.81 0.21 -8.97	10.10 -0.12 -11.79	2.79 0.08 -1.73	0.64 0.04 0.00	9.23 0.69 0.00	14.94 1.19 0.00	14.85 1.21 0.00	16.00 1.47 0.00	16.38 1.48 0.00	17.26 1.70 0.00	24.24 2.33 0.00	27.15 2.65 -0.18	42.40 4.02 0.00	48.65 4.45 0.00	40.84 3.85 0.00	35.47 3.30 0.00	50.67 4.72 0.00	28.88 2.74 0.00	28.46 2.67 0.00	25.25 2.36 -0.28	18.84 1.69 0.00
KIAC_JFK_GT1 23816	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.58 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.63 0.04 0.00	9.30 0.76 0.00	14.97 1.20 0.00	14.91 1.27 0.00	15.91 1.38 0.00	18.11 1.50 -1.71	17.58 1.60 -0.43	24.13 2.17 -0.05	26.93 2.30 -0.31	41.93 3.54 0.00	48.17 3.97 0.00	40.23 3.25 0.01	34.97 2.80 0.00	49.78 3.82 0.00	28.54 2.39 0.00	28.19 2.40 0.00	25.51 2.43 -0.48	18.96 1.81 0.00
KIAC_JFK_GT2 23817	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.58 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.63 0.04 0.00	9.30 0.76 0.00	14.97 1.20 0.00	14.91 1.27 0.00	15.91 1.38 0.00	18.11 1.50 -1.71	17.58 1.60 -0.43	24.13 2.17 -0.05	26.93 2.30 -0.31	41.93 3.54 0.00	48.17 3.97 0.00	40.23 3.25 0.01	34.97 2.80 0.00	49.78 3.82 0.00	28.54 2.39 0.00	28.19 2.40 0.00	25.51 2.43 -0.48	18.96 1.81 0.00
KINTIGH____ 23543	6.37 -0.40 -1.12	6.22 -0.39 -1.13	6.45 -0.46 -0.52	3.73 -0.21 -1.30	0.24 0.10 -1.71	1.16 -0.08 -0.27	0.58 -0.02 0.00	7.33 -0.56 0.65	5.50 -0.61 7.65	9.54 -0.45 3.64	11.91 -0.34 2.28	13.44 -0.30 1.16	15.00 -0.28 0.28	49.14 -0.23 -27.46	69.29 -0.17 -45.15	47.06 -0.43 -9.11	23.37 -0.53 20.31	34.52 -0.74 1.73	29.69 -0.64 1.84	45.19 -0.63 0.14	25.02 -0.67 0.46	18.42 -0.61 6.75	10.61 -0.51 11.48	14.81 -0.64 1.71
LEDERLE____ 23769	13.98 0.45 -7.88	13.80 0.42 -7.90	10.52 0.49 -3.64	11.91 0.19 -9.08	10.26 -0.11 -11.94	2.80 0.07 -1.75	0.63 0.04 0.00	9.16 0.62 0.00	14.78 1.02 0.00	14.73 1.10 0.00	15.82 1.29 0.00	16.26 1.36 0.00	17.06 1.50 0.00	24.06 2.15 0.00	26.99 2.38 -0.28	42.11 3.73 0.00	48.33 4.12 0.00	40.46 3.47 0.00	35.11 2.94 0.00	50.08 4.12 0.00	28.58 2.44 0.00	28.15 2.37 0.00	25.18 2.15 -0.43	18.70 1.55 0.00
LINDEN COGEN____ 23786	14.34 0.51 -8.18	14.16 0.48 -8.19	10.73 0.56 -3.77	12.28 0.21 -9.43	10.69 -0.12 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.26 0.72 0.00	14.89 1.14 0.00	14.89 1.25 -0.01	15.96 1.43 0.00	18.14 1.53 -1.71	17.64 1.66 -0.43	24.32 2.35 -0.06	27.11 2.48 -0.31	42.20 3.82 0.00	48.43 4.22 0.00	40.52 3.53 0.00	35.15 2.98 0.00	50.01 4.05 0.00	28.62 2.47 0.00	28.19 2.41 0.00	25.36 2.28 -0.48	18.82 1.67 0.00
LIPA_MISC_IPP 23656	78.70 0.76 -72.30	50.34 0.70 -44.16	19.29 0.85 -12.05	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.63 0.04 0.00	9.37 0.83 0.00	15.32 1.56 -0.01	15.22 1.58 0.00	16.25 1.72 0.00	20.25 1.81 -3.53	29.34 2.00 -11.78	31.40 2.88 -6.61	31.89 3.13 -4.44	43.12 4.72 -0.01	49.59 5.38 0.00	52.11 4.67 -10.44	39.26 3.87 -3.23	51.52 5.38 -0.18	29.92 3.22 -0.56	28.93 3.14 -0.01	29.00 2.97 -3.43	28.56 2.20 -9.21
LISF____SOLAR 323691	77.20 0.77 -70.78	49.50 0.71 -43.31	19.11 0.86 -11.86	12.39 0.32 -9.43	10.62 -0.20 -12.39	2.92 0.13 -1.82	0.63 0.04 0.00	9.38 0.84 0.00	15.34 1.57 -0.01	15.23 1.59 0.00	16.26 1.73 0.00	20.25 1.81 -3.53	29.35 2.01 -11.78	31.41 2.89 -6.61	31.89 3.14 -4.44	43.13 4.74 -0.01	49.64 5.44 0.00	52.16 4.72 -10.44	39.32 3.92 -3.23	51.59 5.45 -0.18	29.96 3.25 -0.56	28.96 3.17 -0.01	29.02 2.99 -3.43	28.57 2.21 -9.21
LITTLE FALLS____HYD 24013	5.75 0.32 0.21	5.57 0.31 0.22	6.65 0.35 0.10	2.52 0.14 0.25	-1.98 -0.09 0.33	0.98 0.05 0.05	0.62 0.03 0.00	9.04 0.50 0.00	14.97 0.88 -0.33	14.48 0.83 -0.01	15.42 0.89 0.00	15.64 0.74 0.00	16.33 0.78 0.00	23.00 1.09 0.00	26.64 1.21 -1.10	40.96 2.03 -0.55	46.55 2.35 0.00	39.01 2.02 0.00	34.04 1.88 0.00	48.66 2.70 0.00	27.74 1.59 0.00	27.45 1.66 0.00	24.16 1.38 -0.18	23.28 0.94 -5.19
LI_NEWBRDGE____DRP 323616	14.78 0.59 -8.55	14.41 0.55 -8.38	10.91 0.65 -3.86	12.32 0.25 -9.43	10.67 -0.15 -12.39	2.90 0.10 -1.82	0.63 0.04 0.00	9.29 0.75 0.00	15.13 1.37 -0.01	15.01 1.38 0.00	16.07 1.54 0.00	20.07 1.63 -3.53	29.10 1.76 -11.78	31.05 2.54 -6.61	31.51 2.75 -4.44	42.52 4.13 -0.01	48.77 4.56 0.00	51.35 3.91 -10.44	38.69 3.30 -3.23	50.71 4.57 -0.18	29.47 2.76 -0.56	28.51 2.72 -0.01	28.62 2.58 -3.43	28.24 1.88 -9.21
LOCKPORT____CC1 323769	6.44 -0.43 -1.24	6.29 -0.43 -1.25	6.46 -0.51 -0.58	3.84 -0.24 -1.44	0.44 0.12 -1.89	1.18 -0.10 -0.30	0.58 -0.02 0.00	8.86 -0.76 -1.08	27.26 -0.90 -14.39	16.62 -0.71 -3.69	16.27 -0.57 -2.31	15.56 -0.51 -1.17	16.16 -0.44 -1.04	158.34 -0.43 -136.86	232.80 -0.38 -208.86	178.55 -0.82 -140.99	51.21 -0.99 -8.00	36.80 -1.01 -0.81	34.50 -0.78 -3.11	45.08 -0.72 0.15	25.84 -0.81 -0.50	33.11 -0.73 -8.05	37.25 -0.62 -15.27	18.86 -0.82 -2.54
LOCKPORT____CC2 323770	6.44 -0.43 -1.24	6.29 -0.43 -1.25	6.46 -0.51 -0.58	3.84 -0.24 -1.44	0.44 0.12 -1.89	1.18 -0.10 -0.30	0.58 -0.02 0.00	8.86 -0.76 -1.08	27.26 -0.90 -14.39	16.62 -0.71 -3.69	16.27 -0.57 -2.31	15.56 -0.51 -1.17	16.16 -0.44 -1.04	158.34 -0.43 -136.86	232.80 -0.38 -208.86	178.55 -0.82 -140.99	51.21 -0.99 -8.00	36.80 -1.01 -0.81	34.50 -0.78 -3.11	45.08 -0.72 0.15	25.84 -0.81 -0.50	33.11 -0.73 -8.05	37.25 -0.62 -15.27	18.86 -0.82 -2.54
LOCKPORT____CC3 323771	6.44 -0.43 -1.24	6.29 -0.43 -1.25	6.46 -0.51 -0.58	3.84 -0.24 -1.44	0.44 0.12 -1.89	1.18 -0.10 -0.30	0.58 -0.02 0.00	8.86 -0.76 -1.08	27.26 -0.90 -14.39	16.62 -0.71 -3.69	16.27 -0.57 -2.31	15.56 -0.51 -1.17	16.16 -0.44 -1.04	158.34 -0.43 -136.86	232.80 -0.38 -208.86	178.55 -0.82 -140.99	51.21 -0.99 -8.00	36.80 -1.01 -0.81	34.50 -0.78 -3.11	45.08 -0.72 0.15	25.84 -0.81 -0.50	33.11 -0.73 -8.05	37.25 -0.62 -15.27	18.86 -0.82 -2.54
LONG_LAKE_PHOENIX 24014	6.19 -0.08 -0.64	6.03 -0.09 -0.64	6.58 -0.11 -0.30	3.33 -0.05 -0.74	-0.58 0.02 -0.97	1.10 -0.02 -0.14	0.59 -0.01 0.00	8.44 -0.10 0.00	13.65 -0.11 0.00	13.56 -0.08 0.00	14.47 -0.06 0.00	14.82 -0.09 0.00	15.47 -0.09 0.00	21.79 -0.12 0.00	24.31 -0.15 -0.13	42.79 -0.20 -4.60	55.31 -0.11 -11.21	44.50 -0.16 -7.66	38.36 -0.14 -6.34	54.81 -0.15 -9.00	31.15 -0.16 -5.17	29.86 -0.16 -4.24	22.49 -0.16 -0.05	17.04 -0.11 0.00

LOVETT___3 23632	14.12 0.45 -8.03	13.84 0.41 -7.95	10.52 0.47 -3.65	11.94 0.18 -9.12	10.31 -0.11 -11.99	2.81 0.07 -1.76	0.63 0.04 0.00	9.13 0.59 0.00	14.71 0.95 0.00	14.66 1.03 0.00	15.73 1.20 0.00	16.17 1.27 0.00	16.95 1.39 0.00	23.91 2.00 0.00	26.81 2.20 -0.29	41.81 3.43 0.00	47.98 3.78 0.00	40.17 3.18 0.00	34.86 2.70 0.00	49.74 3.78 0.00	28.39 2.25 0.00	27.98 2.19 0.00	25.05 2.00 -0.44	18.61 1.45 0.00
LOVETT___4 23642	14.12 0.45 -8.03	13.84 0.41 -7.95	10.52 0.47 -3.65	11.94 0.18 -9.12	10.31 -0.11 -11.99	2.81 0.07 -1.76	0.63 0.04 0.00	9.13 0.59 0.00	14.71 0.95 0.00	14.66 1.03 0.00	15.73 1.20 0.00	16.17 1.27 0.00	16.95 1.39 0.00	23.91 2.00 0.00	26.81 2.20 -0.29	41.81 3.43 0.00	47.98 3.78 0.00	40.17 3.18 0.00	34.86 2.70 0.00	49.74 3.78 0.00	28.39 2.25 0.00	27.98 2.19 0.00	25.05 2.00 -0.44	18.61 1.45 0.00
LOVETT___5 23593	14.12 0.45 -8.03	13.84 0.41 -7.95	10.52 0.47 -3.65	11.94 0.18 -9.12	10.31 -0.11 -11.99	2.81 0.07 -1.76	0.63 0.04 0.00	9.13 0.59 0.00	14.71 0.95 0.00	14.66 1.03 0.00	15.73 1.20 0.00	16.17 1.27 0.00	16.95 1.39 0.00	23.91 2.00 0.00	26.81 2.20 -0.29	41.81 3.43 0.00	47.98 3.78 0.00	40.17 3.18 0.00	34.86 2.70 0.00	49.74 3.78 0.00	28.39 2.25 0.00	27.98 2.19 0.00	25.05 2.00 -0.44	18.61 1.45 0.00
LOWER RAQUET___HYD 24057	5.42 -0.22 0.00	5.27 -0.21 0.00	6.15 -0.24 0.00	2.54 -0.09 0.00	-1.51 0.06 0.00	0.94 -0.04 0.00	0.57 -0.03 0.00	8.22 -0.32 0.00	7.52 -0.56 5.68	12.83 -0.57 0.23	13.94 -0.60 0.00	14.31 -0.60 0.00	14.97 -0.59 0.00	21.03 -0.88 0.00	4.34 -0.99 18.99	27.87 -1.54 8.98	43.78 -1.68 -1.26	36.54 -1.32 -0.86	31.81 -1.07 -0.71	45.47 -1.51 -1.02	25.81 -0.92 -0.58	25.31 -0.95 -0.48	18.73 -0.92 2.96	-70.98 -0.73 87.40
LOWER___HUDSON 24059	16.94 0.40 -10.90	16.85 0.38 -10.99	11.91 0.45 -5.07	15.49 0.19 -12.67	14.97 -0.11 -16.65	3.49 0.07 -2.45	0.64 0.04 0.00	9.16 0.62 0.00	15.06 1.03 -0.27	14.62 0.97 -0.01	15.51 0.98 0.00	15.84 0.94 0.00	16.47 0.92 0.00	23.23 1.32 0.00	26.29 1.37 -0.60	41.09 2.25 -0.46	46.82 2.61 0.00	39.26 2.27 0.00	34.19 2.02 0.00	48.71 2.76 0.00	27.76 1.62 0.00	27.46 1.68 0.00	23.70 1.44 0.34	22.56 1.11 -4.30
LWR___OSWEGATCHIE_HYD 23850	5.53 -0.11 0.00	5.37 -0.11 0.00	6.26 -0.14 0.00	2.58 -0.05 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.40 -0.14 0.00	9.49 -0.29 3.97	13.23 -0.24 0.16	14.29 -0.25 0.00	14.65 -0.25 0.00	15.32 -0.24 0.00	21.59 -0.36 0.00	10.71 -0.36 13.26	32.22 -0.52 5.65	46.12 -0.50 -2.41	38.33 -0.31 -1.65	33.37 -0.17 -1.37	47.77 -0.14 -1.95	27.08 -0.19 -1.12	26.48 -0.23 -0.92	20.26 -0.28 2.06	-44.22 -0.29 61.08
LYONS_FALL_HYD 23570	5.72 0.07 0.00	5.55 0.07 0.00	6.46 0.06 0.00	2.66 0.03 0.00	-1.59 -0.02 0.00	0.99 0.01 0.00	0.60 0.01 0.00	8.70 0.16 0.00	13.31 0.26 0.71	13.91 0.31 0.03	14.92 0.38 0.00	15.25 0.34 0.00	15.96 0.40 0.00	22.48 0.57 0.00	22.61 0.66 2.37	38.94 1.07 0.51	47.19 1.34 -1.65	39.31 1.17 -1.15	34.23 1.09 -0.97	49.00 1.66 -1.38	27.78 0.84 -0.79	27.26 0.82 -0.65	22.87 0.63 0.36	6.62 0.39 10.92
MADISON___COUNTY_LFGE 323628	6.09 0.12 -0.32	5.91 0.10 -0.33	6.66 0.11 -0.15	3.06 0.04 -0.38	-1.10 -0.03 -0.50	1.07 0.02 -0.07	0.61 0.02 0.00	8.75 0.21 0.00	14.16 0.40 0.00	14.05 0.42 0.00	15.04 0.51 0.00	15.38 0.48 0.00	16.09 0.54 0.00	22.69 0.78 0.00	25.25 0.90 -0.02	40.52 1.45 -0.70	47.68 1.78 -1.69	39.72 1.52 -1.21	34.59 1.36 -1.06	49.49 2.02 -1.51	28.08 1.07 -0.86	27.55 1.05 -0.71	23.45 0.84 -0.01	17.69 0.54 0.00
MAPLE_RIDGE_WT_1 323574	5.08 -0.03 0.53	4.91 -0.03 0.53	6.09 -0.06 0.25	1.99 -0.03 0.62	-2.35 0.03 0.81	0.83 -0.03 0.12	0.58 -0.01 0.00	8.46 -0.07 0.00	16.61 -0.20 -3.05	13.63 -0.13 -0.12	14.43 -0.10 0.00	14.81 -0.09 0.00	15.46 -0.09 0.00	21.78 -0.13 0.00	34.42 -0.12 -10.22	43.36 -0.13 -5.11	44.09 -0.12 0.00	36.91 -0.08 0.00	32.13 -0.04 0.00	45.92 -0.04 0.00	26.12 -0.03 0.00	25.75 -0.04 0.00	24.18 -0.04 -1.62	64.91 -0.04 -47.79
MAPLE_RIDGE_WT_2 323611	5.08 -0.03 0.53	4.91 -0.03 0.53	6.09 -0.06 0.25	1.99 -0.03 0.62	-2.35 0.03 0.81	0.83 -0.03 0.12	0.58 -0.01 0.00	8.46 -0.07 0.00	16.61 -0.20 -3.05	13.63 -0.13 -0.12	14.43 -0.10 0.00	14.81 -0.09 0.00	15.46 -0.09 0.00	21.78 -0.13 0.00	34.42 -0.12 -10.22	43.36 -0.13 -5.11	44.09 -0.12 0.00	36.91 -0.08 0.00	32.13 -0.04 0.00	45.92 -0.04 0.00	26.12 -0.03 0.00	25.75 -0.04 0.00	24.18 -0.04 -1.62	64.91 -0.04 -47.79
MARBLE_RIVER_WT_PWR 323696	5.51 -0.14 0.00	5.36 -0.12 0.00	6.30 -0.10 0.00	2.60 -0.04 0.00	-1.55 0.02 0.00	0.96 -0.02 0.00	0.58 -0.02 0.00	8.26 -0.27 0.00	6.36 -0.39 7.01	12.98 -0.37 0.28	14.21 -0.32 0.00	14.63 -0.28 0.00	15.28 -0.27 0.00	21.51 -0.40 0.00	0.39 -0.48 23.44	25.95 -0.72 11.71	43.43 -0.77 0.00	36.40 -0.59 0.00	31.76 -0.41 0.00	45.33 -0.64 0.00	25.75 -0.39 0.00	25.40 -0.39 0.00	18.47 -0.47 3.66	-91.08 -0.41 107.83
MARSH_HILL_WT_PWR 323713	7.33 0.00 -1.69	7.15 -0.03 -1.71	7.13 -0.05 -0.79	4.55 -0.05 -1.97	1.04 0.02 -2.59	1.35 -0.02 -0.39	0.60 0.01 0.00	8.86 -0.06 -0.38	17.00 0.29 -2.95	16.30 0.44 -2.22	16.56 0.64 -1.39	16.22 0.61 -0.71	16.88 0.69 -0.63	100.81 1.02 -77.88	162.31 1.17 -136.81	135.21 1.75 -95.07	64.33 1.97 -18.16	42.17 1.54 -3.64	36.34 1.38 -2.80	49.41 2.32 -1.13	28.23 1.00 -1.08	35.53 1.12 -8.62	38.18 1.00 -14.57	19.46 0.42 -1.89
MG INDUSTRY___DRP 24185	16.26 0.31 -10.31	16.17 0.30 -10.39	11.54 0.35 -4.79	14.76 0.14 -11.98	14.09 -0.08 -15.74	3.34 0.06 -2.31	0.62 0.03 0.00	8.99 0.45 0.00	14.50 0.74 0.00	14.36 0.72 0.00	15.26 0.72 0.00	15.59 0.68 0.00	16.24 0.69 0.00	22.89 0.98 0.00	25.20 1.02 0.13	39.95 1.57 0.00	45.93 1.72 0.00	38.51 1.52 0.00	33.48 1.32 0.00	47.74 1.78 0.00	27.24 1.10 0.00	26.91 1.13 0.00	23.40 1.00 0.21	17.93 0.78 0.00
MID___OSWEGATCHIE_HYD 23849	5.53 -0.11 0.00	5.37 -0.11 0.00	6.26 -0.14 0.00	2.58 -0.05 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.40 -0.14 0.00	9.49 -0.29 3.97	13.23 -0.24 0.16	14.29 -0.25 0.00	14.65 -0.25 0.00	15.32 -0.24 0.00	21.59 -0.32 0.00	10.71 -0.36 13.26	32.22 -0.52 5.65	46.12 -0.50 -2.41	38.33 -0.31 -1.65	33.37 -0.17 -1.37	47.77 -0.14 -1.95	27.08 -0.19 -1.12	26.48 -0.23 -0.92	20.26 -0.28 2.06	-44.22 -0.29 61.08
MID___RAQUETTE_HYD 23851	5.42 -0.22 0.00	5.27 -0.21 0.00	6.15 -0.24 0.00	2.54 -0.09 0.00	-1.51 0.06 0.00	0.94 -0.04 0.00	0.57 -0.03 0.00	8.22 -0.32 0.00	7.52 -0.56 5.68	12.83 -0.57 0.23	13.94 -0.60 0.00	14.31 -0.60 0.00	14.97 -0.59 0.00	21.03 -0.88 0.00	4.34 -0.99 18.99	27.87 -1.54 8.98	43.78 -1.68 -1.26	36.54 -1.32 -0.86	31.81 -1.07 -0.71	45.47 -1.51 -1.02	25.81 -0.92 -0.58	25.31 -0.95 -0.48	18.73 -0.92 2.96	-70.98 -0.73 87.40

MILLIKEN___1 23584	7.37 0.09 -1.65	7.22 0.07 -1.66	7.24 0.08 -0.77	4.58 0.03 -1.92	0.93 -0.02 -2.52	1.36 0.01 -0.37	0.61 0.02 0.00	8.76 0.17 -0.04	14.15 0.34 -0.05	14.31 0.40 -0.27	15.20 0.50 -0.17	15.47 0.48 -0.09	16.18 0.53 -0.09	36.12 0.76 -13.45	48.06 0.83 -22.90	56.67 1.31 -16.98	50.37 1.47 -4.70	41.13 1.25 -2.88	35.78 1.15 -2.46	50.94 1.80 -3.19	28.96 0.94 -1.88	28.98 0.92 -2.27	24.84 0.72 -1.52	17.86 0.48 -0.23
MILLIKEN___2 23585	7.37 0.09 -1.65	7.22 0.07 -1.66	7.24 0.08 -0.77	4.58 0.03 -1.92	0.93 -0.02 -2.52	1.36 0.01 -0.37	0.61 0.02 0.00	8.76 0.17 -0.04	14.15 0.34 -0.05	14.31 0.40 -0.27	15.20 0.50 -0.17	15.47 0.48 -0.09	16.18 0.53 -0.09	36.12 0.76 -13.45	48.06 0.83 -22.90	56.67 1.31 -16.98	50.37 1.47 -4.70	41.13 1.25 -2.88	35.78 1.15 -2.46	50.94 1.80 -3.19	28.96 0.94 -1.88	28.98 0.92 -2.27	24.84 0.72 -1.52	17.86 0.48 -0.23
MILLIKEN___DIESEL 23629	7.37 0.09 -1.65	7.22 0.07 -1.66	7.24 0.08 -0.77	4.58 0.03 -1.92	0.93 -0.02 -2.52	1.36 0.01 -0.37	0.61 0.02 0.00	8.76 0.17 -0.04	14.15 0.34 -0.05	14.31 0.40 -0.27	15.20 0.50 -0.17	15.47 0.48 -0.09	16.18 0.53 -0.09	36.12 0.76 -13.45	48.06 0.83 -22.90	56.67 1.31 -16.98	50.37 1.47 -4.70	41.13 1.25 -2.88	35.78 1.15 -2.46	50.94 1.80 -3.19	28.96 0.94 -1.88	28.98 0.92 -2.27	24.84 0.72 -1.52	17.86 0.48 -0.23
MILLSEAT___LFGE 323607	6.52 -0.31 -1.19	6.36 -0.32 -1.20	6.57 -0.38 -0.55	3.83 -0.18 -1.38	0.33 0.09 -1.82	1.18 -0.07 -0.29	0.59 0.00 0.00	8.74 -0.49 -0.69	25.33 -0.44 -12.00	16.39 -0.27 -3.02	16.33 -0.08 -1.89	15.84 -0.02 -0.95	16.69 0.10 -1.04	170.37 0.33 -148.13	254.93 0.48 -230.13	190.93 0.62 -151.93	52.21 0.71 -7.29	37.98 0.37 -0.62	35.17 0.41 -2.60	46.73 0.91 0.14	26.74 0.10 -0.49	33.60 0.12 -0.70	37.33 0.06 -14.67	19.28 -0.32 -2.46
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.23 0.46 -8.13	14.05 0.43 -8.14	10.65 0.50 -3.75	12.20 0.19 -9.37	10.63 -0.11 -12.31	2.86 0.07 -1.81	0.63 0.04 0.00	9.17 0.63 0.00	14.79 1.03 0.00	14.73 1.09 0.00	15.79 1.25 0.00	16.24 1.33 0.00	17.01 1.45 0.00	23.99 2.08 0.00	26.91 2.28 -0.30	41.91 3.53 0.00	48.09 3.89 0.00	40.27 3.28 0.00	34.96 2.79 0.00	49.83 3.86 0.00	28.47 2.32 0.00	28.06 2.27 0.00	25.16 2.08 -0.47	18.67 1.52 0.00
MODEL_CITY_ENERGY 24167	6.38 -0.51 -1.25	6.24 -0.50 -1.26	6.39 -0.59 -0.58	3.82 -0.27 -1.45	0.48 0.14 -1.91	1.17 -0.11 -0.31	0.57 -0.03 0.00	8.06 -0.83 -0.36	20.10 -1.00 -7.34	15.26 -0.81 -2.43	15.38 -0.68 -1.52	15.05 -0.62 -0.77	15.82 -0.58 -0.84	140.67 -0.62 -119.38	190.32 -0.57 -166.56	148.28 -1.13 -111.02	36.08 -1.36 6.76	34.98 -1.31 0.71	33.60 -1.08 -2.52	44.64 -1.15 0.16	25.65 -1.05 -0.55	32.20 -0.97 -7.38	36.09 -0.81 -14.30	18.96 -0.95 -2.76
MODERN_LFGE___ 323580	6.38 -0.51 -1.25	6.24 -0.50 -1.26	6.39 -0.59 -0.58	3.82 -0.27 -1.45	0.48 0.14 -1.91	1.17 -0.11 -0.31	0.57 -0.03 0.00	8.06 -0.83 -0.36	20.10 -1.00 -7.34	15.26 -0.81 -2.43	15.38 -0.68 -1.52	15.05 -0.62 -0.77	15.82 -0.58 -0.84	140.67 -0.62 -119.38	190.32 -0.57 -166.56	148.28 -1.13 -111.02	36.08 -1.36 6.76	34.98 -1.31 0.71	33.60 -1.08 -2.52	44.64 -1.15 0.16	25.65 -1.05 -0.55	32.20 -0.97 -7.38	36.09 -0.81 -14.30	18.96 -0.95 -2.76
MOHAWK_PAPER___DRP 24187	16.70 0.38 -10.68	16.61 0.36 -10.77	11.79 0.42 -4.97	15.22 0.18 -12.41	14.64 -0.10 -16.31	3.44 0.06 -2.40	0.63 0.04 0.00	9.11 0.57 0.00	14.94 0.95 -0.23	14.56 0.91 -0.01	15.43 0.90 0.00	15.75 0.85 0.00	16.40 0.84 0.00	23.10 1.19 0.00	26.11 1.25 -0.54	40.81 2.03 -0.39	46.55 2.35 0.00	39.05 2.06 0.00	33.98 1.81 0.00	48.43 2.47 0.00	27.60 1.45 0.00	27.27 1.49 0.00	23.64 1.28 0.24	21.78 0.98 -3.65
MONGAUP___HYD 23641	13.36 0.38 -7.35	13.31 0.36 -7.48	10.27 0.42 -3.46	11.43 0.16 -8.63	9.68 -0.10 -11.35	2.70 0.06 -1.67	0.62 0.03 0.00	9.07 0.53 0.00	14.62 0.86 0.00	14.53 0.89 0.00	15.59 1.06 0.00	15.99 1.08 0.00	16.78 1.23 0.00	23.64 1.73 0.00	26.57 2.00 -0.26	41.18 2.80 0.00	47.14 2.94 0.00	39.94 2.95 0.00	34.72 2.55 0.00	49.47 3.51 0.00	28.50 2.36 0.00	28.08 2.29 0.00	25.02 2.02 -0.39	18.59 1.44 0.00
MONTAUK___DIESEL 23721	78.01 0.95 -71.42	49.95 0.81 -43.66	19.41 1.07 -11.94	12.48 0.41 -9.43	10.57 -0.25 -12.39	2.96 0.16 -1.82	0.65 0.06 0.00	9.69 1.15 0.00	15.94 2.18 -0.01	15.92 2.29 0.00	17.06 2.53 0.00	21.07 2.63 -3.53	30.28 2.94 -11.78	32.75 4.23 -6.61	33.35 4.59 -4.44	45.42 7.03 -0.01	52.46 8.25 0.00	54.51 7.08 -10.44	41.32 5.92 -3.23	54.37 8.22 -0.18	31.46 4.75 -0.56	30.42 4.63 -0.01	30.16 4.13 -3.43	29.37 3.00 -9.21
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.34 0.52 -8.18	14.16 0.49 -8.19	10.73 0.56 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.26 0.72 0.00	14.93 1.17 0.00	14.90 1.26 -0.01	15.97 1.44 0.00	18.55 1.53 -2.12	17.74 1.66 -0.53	24.35 2.37 -0.07	27.16 2.53 -0.31	42.29 3.91 0.00	48.54 4.33 0.00	40.61 3.62 0.00	35.24 3.07 0.00	50.19 4.23 0.00	28.71 2.57 0.00	28.31 2.52 0.00	25.44 2.35 -0.48	18.87 1.72 0.00
MUNSVILLE_WIND_PWR 323609	8.51 0.34 -2.53	8.34 0.31 -2.55	7.91 0.33 -1.18	5.70 0.12 -2.95	2.22 -0.08 -3.87	1.57 0.03 -0.57	0.67 0.07 0.00	9.16 0.58 -0.05	14.89 1.07 -0.06	15.09 1.14 -0.31	16.07 1.34 -0.20	16.27 1.27 -0.10	17.09 1.43 -0.10	38.52 1.98 -14.63	51.86 2.23 -25.31	61.24 3.62 -19.23	51.89 4.17 -3.52	42.58 3.57 -2.02	37.19 3.24 -1.78	53.12 5.03 -2.13	30.12 2.69 -1.28	30.39 2.64 -1.97	26.65 2.16 -1.89	18.83 1.40 -0.29
N SALMON___HYD 24042	5.53 -0.11 0.00	5.37 -0.11 0.00	6.30 -0.10 0.00	2.60 -0.04 0.00	-1.55 0.02 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.34 -0.20 0.00	6.88 -0.30 6.58	13.09 -0.28 0.27	14.31 -0.22 0.00	14.70 -0.20 0.00	15.37 -0.19 0.00	21.61 -0.30 0.00	1.93 -0.39 22.01	26.79 -0.60 10.99	43.59 -0.62 0.00	36.52 -0.47 0.00	31.87 -0.30 0.00	45.50 -0.46 0.00	25.86 -0.29 0.00	25.46 -0.33 0.00	18.76 -0.41 3.44	-84.44 -0.38 101.21
N.E_GEN_SANDY PD 24062	15.66 0.39 -9.63	16.47 0.38 -10.60	13.61 0.45 -6.76	15.00 0.19 -12.18	16.51 -0.11 -18.19	5.12 0.07 -4.08	4.28 0.04 -3.65	11.95 0.59 -2.83	15.54 0.94 -0.83	14.47 0.91 0.08	15.48 0.96 0.01	15.87 0.96 0.00	16.52 0.99 0.02	23.27 1.39 0.03	24.10 1.42 1.64	40.60 2.22 0.00	46.66 2.46 0.00	39.11 2.12 0.00	34.64 1.84 -0.63	48.46 2.50 0.00	27.60 1.54 0.08	27.39 1.61 0.00	20.65 1.43 3.38	18.26 1.11 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.06 0.45 -7.97	13.82 0.41 -7.93	10.52 0.48 -3.64	11.93 0.18 -9.11	10.29 -0.11 -11.97	2.81 0.07 -1.76	0.63 0.04 0.00	9.14 0.60 0.00	14.73 0.97 0.00	14.69 1.05 0.00	15.76 1.23 0.00	16.20 1.30 0.00	16.99 1.43 0.00	23.97 2.06 0.00	26.89 2.28 -0.29	41.93 3.55 0.00	48.14 3.94 0.00	40.30 3.31 0.00	34.98 2.81 0.00	49.90 3.94 0.00	28.48 2.33 0.00	28.06 2.27 0.00	25.11 2.07 -0.44	18.65 1.50 0.00



NARROWS_GT1_1 24228	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT1_2 24229	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT1_3 24230	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT1_4 24231	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT1_5 24232	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT1_6 24233	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT1_7 24234	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT1_8 24235	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT2_1 24236	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT2_2 24237	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT2_3 24238	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT2_4 24239	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT2_5 24240	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT2_6 24241	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NARROWS_GT2_7 24242	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00

NARROWS_GT2_8 24243	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.03 0.50 -8.89	14.89 0.45 -8.96	11.06 0.53 -4.13	13.18 0.22 -10.33	11.87 -0.13 -13.58	3.06 0.08 -1.99	0.64 0.05 0.00	9.21 0.67 0.00	14.86 1.10 0.00	14.73 1.10 0.00	15.69 1.16 0.00	16.11 1.21 0.00	16.77 1.22 0.00	23.73 1.82 0.00	26.44 2.01 -0.10	41.52 3.14 0.00	47.94 3.73 0.00	40.34 3.35 0.00	35.16 2.99 0.00	50.13 4.17 0.00	28.60 2.46 0.00	28.21 2.43 0.00	24.81 2.05 -0.16	18.64 1.48 0.00
NEG CAPITAL___MECHNVIL 23645	17.18 0.46 -11.08	17.09 0.44 -11.17	12.06 0.52 -5.15	15.72 0.21 -12.87	15.22 -0.12 -16.92	3.54 0.08 -2.49	0.64 0.05 0.00	9.27 0.73 0.00	15.28 1.23 -0.29	14.82 1.17 -0.01	15.71 1.18 0.00	16.05 1.14 0.00	16.68 1.12 0.00	23.56 1.65 0.00	26.81 1.78 -0.70	41.92 3.04 -0.49	47.81 3.60 0.00	40.10 3.11 0.00	34.93 2.77 0.00	49.76 3.80 0.00	28.31 2.16 0.00	27.97 2.18 0.00	24.17 1.84 0.28	23.14 1.37 -4.62
NEG CENTRAL_HIGH_ACRES 23767	6.34 -0.26 -0.96	6.18 -0.26 -0.97	6.53 -0.31 -0.45	3.61 -0.14 -1.12	-0.04 0.06 -1.47	1.15 -0.04 -0.21	0.58 -0.01 0.00	8.28 -0.26 0.00	13.46 -0.25 0.05	13.23 -0.15 0.26	14.28 -0.09 0.16	14.77 -0.06 0.08	15.32 -0.03 0.21	-15.83 0.03 37.78	-41.34 0.08 65.74	-1.61 0.20 40.20	44.06 0.34 0.48	36.75 -0.09 0.14	31.86 -0.09 0.22	45.87 -0.03 0.06	25.81 -0.26 0.07	24.88 -0.25 0.65	21.09 -0.29 1.22	16.57 -0.39 0.19
NEG CENTRAL___DRP 24199	6.66 -0.04 -1.06	6.50 -0.05 -1.07	6.82 -0.08 -0.50	3.83 -0.04 -1.23	0.07 0.01 -1.62	1.20 -0.01 -0.24	0.60 0.00 0.00	8.56 0.02 0.00	13.93 0.17 0.00	13.89 0.26 0.00	14.91 0.38 0.00	15.27 0.36 0.00	15.98 0.42 0.00	22.47 0.56 0.00	24.96 0.59 -0.05	40.92 0.92 -1.61	49.21 1.09 -3.91	40.43 0.77 -2.66	34.96 0.60 -2.19	50.06 0.98 -3.12	28.35 0.41 -1.79	27.65 0.40 -1.47	22.92 0.30 -0.02	17.29 0.14 0.00
NEG CENTRAL___INDECK 23768	7.07 0.01 -1.42	6.89 -0.03 -1.44	7.01 -0.05 -0.66	4.25 -0.04 -1.66	0.61 0.00 -2.18	1.29 -0.01 -0.33	0.61 0.02 0.00	8.85 0.09 -0.22	14.43 0.47 -0.20	15.32 0.62 -1.07	15.86 0.66 -0.67	15.74 0.50 -0.34	16.44 0.23 -0.65	133.01 -0.02 -111.12	211.05 0.06 -186.67	157.89 0.13 -119.37	51.01 0.13 -6.67	38.08 0.16 -0.93	33.60 0.20 -1.24	46.34 0.38 0.00	26.42 0.01 -0.26	30.77 0.89 -4.09	31.61 1.19 -7.82	18.96 0.67 -1.13
NEG CENTRAL___SENECA 23627	6.78 -0.04 -1.18	6.62 -0.06 -1.19	6.87 -0.08 -0.55	3.97 -0.04 -1.38	0.25 0.01 -1.81	1.23 -0.01 -0.27	0.60 0.01 0.00	8.56 0.02 0.00	13.97 0.21 0.00	13.93 0.30 0.00	14.98 0.45 0.00	15.33 0.43 0.00	15.99 0.50 0.07	8.22 0.65 14.34	-0.49 0.67 25.49	25.04 1.05 14.40	47.64 1.28 -2.15	39.33 0.88 -1.46	34.11 0.75 -1.20	48.94 1.28 -1.70	27.64 0.52 -0.98	27.10 0.52 -0.80	23.03 0.42 -0.01	17.34 0.18 0.00
NEG CENTRAL___STATE_STREET 24147	6.71 0.04 -1.03	6.57 0.05 -1.04	6.91 0.03 -0.48	3.85 0.01 -1.20	-0.01 -0.02 -1.58	1.22 0.01 -0.23	0.61 0.01 0.00	8.69 0.15 0.00	14.05 0.29 0.00	14.01 0.38 0.00	14.92 0.39 0.00	15.36 0.45 0.00	15.96 0.41 0.00	22.62 0.71 0.00	25.19 0.80 -0.06	41.78 1.27 -2.12	50.69 1.31 -5.17	41.64 1.13 -3.52	36.06 1.00 -2.90	51.56 1.47 -4.12	29.27 0.76 -2.37	28.48 0.75 -1.94	23.14 0.51 -0.02	17.51 0.36 0.00
NEG MILLWOOD___DRP 24198	14.52 0.50 -8.39	14.38 0.46 -8.44	10.83 0.54 -3.89	12.57 0.21 -9.72	11.08 -0.12 -12.78	2.93 0.08 -1.88	0.64 0.04 0.00	9.24 0.70 0.00	14.91 1.15 0.00	14.86 1.22 0.00	15.92 1.39 0.00	16.38 1.48 0.00	17.17 1.62 0.00	24.24 2.33 0.00	27.15 2.59 -0.23	42.45 4.06 0.00	48.81 4.60 0.00	40.97 3.98 0.00	35.57 3.40 0.00	50.69 4.73 0.00	28.91 2.77 0.00	28.49 2.70 0.00	25.36 2.39 -0.36	18.88 1.73 0.00
NEG NORTH_FLCN_SEA 23793	5.57 -0.07 0.00	5.41 -0.07 0.00	6.36 -0.04 0.00	2.62 -0.01 0.00	-1.56 0.01 0.00	0.97 0.00 0.00	0.58 -0.01 0.00	8.38 -0.16 0.00	6.57 -0.19 6.99	13.16 -0.20 0.28	14.39 -0.14 0.00	14.81 -0.10 0.00	15.47 -0.09 0.00	21.80 -0.11 0.00	0.74 -0.19 23.39	26.47 -0.23 11.69	44.00 -0.21 0.00	36.86 -0.13 0.00	32.20 0.04 0.00	45.92 -0.04 0.00	26.10 -0.05 0.00	25.76 -0.02 0.00	18.78 -0.17 3.65	-90.64 -0.21 107.58
NEG NORTH_KES_CHATEGAY 23792	5.50 -0.14 0.00	5.35 -0.13 0.00	6.28 -0.12 0.00	2.59 -0.04 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.02 0.00	8.27 -0.27 0.00	6.47 -0.41 6.88	12.96 -0.40 0.28	14.18 -0.35 0.00	14.59 -0.31 0.00	15.25 -0.31 0.00	21.44 -0.47 0.00	0.74 -0.56 23.02	26.04 -0.84 11.50	43.31 -0.90 0.00	36.30 -0.69 0.00	31.67 -0.50 0.00	45.20 -0.76 0.00	25.69 -0.45 0.00	25.32 -0.47 0.00	18.48 -0.53 3.60	-89.19 -0.46 105.88
NEG NORTH___ALICE_FALLS 23915	5.57 -0.07 0.00	5.41 -0.07 0.00	6.36 -0.04 0.00	2.62 -0.01 0.00	-1.57 0.00 0.00	0.97 0.00 0.00	0.59 -0.01 0.00	8.39 -0.15 0.00	6.60 -0.18 6.97	13.18 -0.18 0.28	14.42 -0.11 0.00	14.84 -0.07 0.00	15.51 -0.05 0.00	21.83 -0.09 0.00	0.84 -0.16 23.33	26.53 -0.20 11.66	44.04 -0.17 0.00	36.92 -0.07 0.00	32.26 0.09 0.00	46.02 0.06 0.00	26.14 0.00 0.00	25.80 0.02 0.00	18.82 -0.14 3.64	-90.35 -0.19 107.32
NEG NORTH___LWR_SARANAC 23913	5.57 -0.07 0.00	5.41 -0.07 0.00	6.36 -0.04 0.00	2.62 -0.01 0.00	-1.57 0.00 0.00	0.97 0.00 0.00	0.59 -0.01 0.00	8.39 -0.15 0.00	6.60 -0.18 6.97	13.18 -0.18 0.28	14.42 -0.11 0.00	14.84 -0.07 0.00	15.51 -0.05 0.00	21.83 -0.09 0.00	0.84 -0.16 23.33	26.53 -0.20 11.66	44.04 -0.17 0.00	36.92 -0.07 0.00	32.26 0.09 0.00	46.02 0.06 0.00	26.14 0.00 0.00	25.80 0.02 0.00	18.82 -0.14 3.64	-90.35 -0.19 107.32
NEG NORTH___PLATTSBURG 23628	5.57 -0.07 0.00	5.41 -0.07 0.00	6.36 -0.04 0.00	2.62 -0.01 0.00	-1.57 0.00 0.00	0.97 0.00 0.00	0.59 -0.01 0.00	8.39 -0.15 0.00	6.60 -0.18 6.97	13.18 -0.18 0.28	14.42 -0.11 0.00	14.84 -0.07 0.00	15.51 -0.05 0.00	21.83 -0.09 0.00	0.84 -0.16 23.33	26.53 -0.20 11.66	44.04 -0.17 0.00	36.92 -0.07 0.00	32.26 0.09 0.00	46.02 0.06 0.00	26.14 0.00 0.00	25.80 0.02 0.00	18.82 -0.14 3.64	-90.35 -0.19 107.32
NEG WEST_LEA_LOCKPORT 23791	6.44 -0.43 -1.24	6.29 -0.43 -1.25	6.46 -0.51 -0.58	3.84 -0.24 -1.44	0.44 0.12 -1.89	1.18 -0.10 -0.30	0.58 -0.02 0.00	8.86 -0.76 -1.08	27.26 -0.90 -14.39	16.62 -0.71 -3.69	16.27 -0.57 -2.31	15.56 -0.51 -1.17	16.16 -0.44 -1.04	158.34 -0.43 -136.86	232.80 -0.38 -208.86	178.55 -0.82 -140.99	51.21 -0.99 -8.00	36.80 -1.01 -0.81	34.50 -0.78 -3.11	45.08 -0.72 0.15	25.84 -0.81 -0.50	33.11 -0.73 -8.05	37.25 -0.62 -15.27	18.86 -0.82 -2.54

NEG WEST___LANCASTR 23811	6.87 -0.18 -1.42	6.71 -0.20 -1.43	6.82 -0.24 -0.66	4.17 -0.12 -1.65	0.66 0.06 -2.17	1.26 -0.06 -0.35	0.59 0.00 0.00	8.85 -0.33 -0.64	22.88 -0.18 -9.31	18.53 0.00 -4.89	17.82 0.24 -3.05	16.65 0.19 -1.55	17.01 0.26 -1.19	152.48 0.56 -130.01	281.87 0.73 -256.81	222.08 0.92 -182.78	102.90 0.90 -57.79	46.65 0.55 -9.11	36.96 0.53 -4.26	46.96 1.24 0.25	27.35 0.32 -0.88	47.89 0.42 -21.69	62.43 0.43 -39.39	21.55 0.02 -4.38
NEG_PENN_ALLEGHNY 23528	8.38 0.08 -2.66	8.23 0.07 -2.69	7.71 0.08 -1.24	5.76 0.03 -3.10	2.48 -0.02 -4.07	1.59 0.01 -0.60	0.60 0.01 0.00	8.72 0.13 -0.06	14.15 0.31 -0.08	14.45 0.38 -0.44	15.29 0.48 -0.28	15.49 0.45 -0.14	16.20 0.50 -0.15	43.49 0.78 -20.79	61.33 0.83 -36.17	64.81 1.26 -25.17	49.26 1.39 -3.66	40.15 1.15 -2.01	34.99 0.99 -1.83	49.59 1.58 -2.05	28.21 0.81 -1.26	28.87 0.83 -2.26	25.85 0.73 -2.51	17.97 0.44 -0.38
NEG___GEN_MONROE 24207	6.46 -0.20 -1.02	6.30 -0.21 -1.03	6.62 -0.25 -0.48	3.70 -0.12 -1.19	0.04 0.04 -1.57	1.17 -0.03 -0.23	0.60 0.00 0.00	8.36 -0.18 0.00	13.71 -0.05 0.00	13.73 0.09 0.00	14.81 0.27 0.00	15.27 0.36 0.00	16.85 0.47 -0.82	193.79 0.78 -171.10	313.97 0.96 -288.69	213.94 1.43 -174.14	45.77 1.57 0.00	37.70 1.00 0.29	33.05 0.89 0.00	47.27 1.40 0.08	26.63 0.53 0.05	25.67 0.48 0.59	22.92 0.35 0.03	17.14 0.02 0.03
NEPA___ENERGY 23901	6.90 -0.16 -1.43	6.75 -0.17 -1.44	6.85 -0.21 -0.67	4.19 -0.10 -1.66	0.66 0.05 -2.18	1.27 -0.05 -0.35	0.59 0.00 0.00	8.90 -0.29 -0.65	21.04 -0.16 -7.44	18.59 0.03 -4.93	17.86 0.25 -3.08	16.67 0.20 -1.57	16.99 0.25 -1.19	151.30 0.56 -128.83	247.79 0.74 -222.73	200.60 0.88 -161.34	80.80 0.85 -35.74	43.12 0.45 -5.68	36.91 0.46 -4.29	46.86 1.16 0.26	27.30 0.29 -0.86	44.65 0.42 -18.44	56.22 0.41 -33.21	21.51 0.01 -4.35
NEVERSINK___HYD 23608	13.38 0.60 -7.13	13.27 0.57 -7.21	10.40 0.67 -3.33	11.23 0.26 -8.32	9.21 -0.16 -10.94	2.69 0.10 -1.61	0.65 0.06 0.00	9.44 0.90 0.00	15.35 1.59 0.00	15.19 1.55 0.00	16.39 1.86 0.00	16.79 1.89 0.00	17.73 2.18 0.00	24.87 2.96 0.00	27.87 3.37 -0.18	43.43 5.05 0.00	49.79 5.59 0.00	41.75 4.76 0.00	36.22 4.06 0.00	51.74 5.78 0.00	29.43 3.28 0.00	29.01 3.23 0.00	25.72 2.84 -0.28	19.20 2.05 0.00
NEWTON___FALLS_HYD 23847	5.53 -0.11 0.00	5.37 -0.11 0.00	6.26 -0.14 0.00	2.58 -0.05 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.40 -0.14 0.00	9.49 -0.29 3.97	13.23 -0.24 0.16	14.29 -0.25 0.00	14.65 -0.25 0.00	15.32 -0.24 0.00	21.59 -0.32 0.00	10.71 -0.36 13.26	32.22 -0.52 5.65	46.12 -0.50 -2.41	38.33 -0.31 -1.65	33.37 -0.17 -1.37	47.77 -0.14 -1.95	27.08 -0.19 -1.12	26.48 -0.23 -0.92	20.26 -0.28 2.06	-44.22 -0.29 61.08
NIAGARA_115E_LBMP 323715	6.35 -0.55 -1.26	6.21 -0.54 -1.27	6.35 -0.63 -0.59	3.81 -0.29 -1.47	0.51 0.15 -1.93	1.17 -0.12 -0.31	0.57 -0.03 0.00	7.77 -0.89 -0.12	16.34 -1.09 -3.67	14.51 -0.90 -1.78	14.86 -0.78 -1.11	14.74 -0.73 -0.56	15.57 -0.70 -0.72	128.61 -0.79 -107.48	164.37 -0.75 -140.80	129.58 -1.43 -92.62	27.35 -1.70 15.16	33.89 -1.58 1.53	32.99 -1.34 -2.17	44.25 -1.54 0.17	25.42 -1.25 -0.52	30.89 -1.17 -6.27	33.95 -0.97 -12.32	18.72 -1.06 -2.63
NIAGARA_115W_LBMP 323714	6.38 -0.51 -1.25	6.23 -0.51 -1.27	6.38 -0.60 -0.58	3.83 -0.26 -1.46	0.49 0.14 -1.92	1.17 -0.12 -0.31	0.57 -0.03 0.00	5.72 -0.84 1.98	-31.97 -0.99 44.74	5.32 -0.82 7.50	9.17 -0.68 4.68	11.88 -0.66 2.36	14.05 -0.63 0.87	11.87 -0.72 9.32	7.96 -0.64 15.72	-7.14 -1.22 44.30	-25.98 -1.44 68.74	32.61 -1.39 2.99	27.01 -1.20 3.96	44.46 -1.32 0.17	24.30 -1.12 0.72	13.71 -1.05 11.03	2.70 -0.90 19.00	13.36 -1.00 2.79
NIAGARA_230_LBMP 323716	6.40 -0.49 -1.24	6.25 -0.48 -1.25	6.41 -0.57 -0.58	3.82 -0.26 -1.45	0.46 0.13 -1.90	1.18 -0.11 -0.31	0.57 -0.02 0.00	6.62 -0.79 1.13	-0.74 -0.91 13.59	5.40 -0.71 7.52	9.24 -0.59 4.70	11.97 -0.55 2.38	14.13 -0.53 0.89	12.01 -0.56 9.34	8.08 -0.51 15.74	-6.97 -1.05 44.30	5.73 -1.28 37.19	32.74 -1.25 3.00	27.12 -1.07 3.98	44.63 -1.15 0.18	24.39 -1.02 0.73	13.82 -0.93 11.04	2.83 -0.76 19.02	13.46 -0.88 2.81
NIAGARA____ 23760	6.38 -0.52 -1.25	6.23 -0.51 -1.26	6.38 -0.59 -0.58	3.83 -0.27 -1.46	0.50 0.15 -1.92	1.17 -0.12 -0.31	0.57 -0.03 0.00	6.89 -0.83 0.82	1.99 -0.98 10.80	8.24 -0.79 4.61	11.20 -0.67 2.67	12.83 -0.62 1.45	14.55 -0.60 0.41	47.37 -0.65 -26.12	58.24 -0.61 -34.52	35.20 -1.18 2.01	9.57 -1.43 33.21	33.04 -1.35 2.60	28.72 -1.15 2.29	44.50 -1.28 0.18	24.69 -1.09 0.37	19.06 -1.01 5.71	13.91 -0.86 7.84	15.59 -0.97 0.60
NINE_MILE_1 23575	6.00 -0.15 -0.51	5.84 -0.15 -0.51	6.46 -0.18 -0.24	3.15 -0.08 -0.59	-0.75 0.04 -0.78	1.06 0.04 -0.11	0.58 -0.01 0.00	8.33 -0.21 0.00	13.46 -0.30 0.00	13.36 -0.28 0.00	14.25 -0.28 0.00	14.59 -0.32 0.00	15.22 -0.34 0.00	21.41 -0.49 0.00	23.36 -0.55 0.41	23.44 -0.85 14.09	8.97 -0.91 34.33	12.74 -0.81 23.44	12.06 -0.71 19.40	17.43 -0.98 27.55	9.72 -0.60 15.82	12.21 -0.60 12.98	21.94 -0.52 0.14	16.78 -0.37 0.00
NINE_MILE_2 23744	6.00 -0.15 -0.51	5.84 -0.15 -0.51	6.45 -0.18 -0.24	3.15 -0.07 -0.59	-0.75 0.04 -0.78	1.06 -0.03 -0.11	0.58 -0.01 0.00	8.33 -0.21 0.00	13.46 -0.30 0.00	13.36 -0.28 0.00	14.25 -0.28 0.00	14.59 -0.32 0.00	15.22 -0.34 0.00	21.41 -0.49 0.00	23.36 -0.55 0.42	23.23 -0.85 14.30	8.45 -0.91 34.85	12.38 -0.81 23.80	11.77 -0.71 19.69	17.02 -0.98 27.97	9.48 -0.60 16.06	12.02 -0.60 13.17	21.93 -0.52 0.14	16.78 -0.37 0.00
NM_CAPITAL___DRP 24208	16.58 0.34 -10.60	16.49 0.33 -10.68	11.71 0.39 -4.93	15.11 0.16 -12.31	14.51 -0.09 -16.18	3.41 0.06 -2.38	0.63 0.03 0.00	9.06 0.52 0.00	14.83 0.85 -0.22	14.47 0.82 -0.01	15.32 0.79 0.00	15.63 0.72 0.00	16.27 0.71 0.00	22.92 1.01 0.00	25.87 1.04 -0.51	40.40 1.64 -0.37	46.06 1.86 0.00	38.64 1.64 0.00	33.60 1.44 0.00	47.89 1.93 0.00	27.31 1.17 0.00	27.00 1.21 0.00	23.43 1.06 0.24	21.46 0.83 -3.48
NM_CENTRAL___DRP 24181	6.31 -0.04 -0.71	6.14 -0.05 -0.72	6.66 -0.06 -0.33	3.43 -0.03 -0.83	-0.47 0.01 -1.08	1.13 -0.01 -0.16	0.59 0.00 0.00	8.51 -0.03 0.00	13.77 0.01 0.00	13.70 0.06 0.00	14.64 0.11 0.00	14.99 0.09 0.00	15.67 0.11 0.00	22.07 0.16 0.00	24.51 0.15 -0.04	40.03 0.20 -1.45	48.05 0.31 -3.53	39.61 0.20 -2.41	34.33 0.16 -2.00	49.09 0.29 -2.84	27.88 0.10 -1.63	27.25 0.12 -1.34	22.70 0.08 -0.02	17.19 0.04 0.00
NM_FRONTIER___DRP 24179	6.38 -0.51 -1.25	6.23 -0.51 -1.27	6.38 -0.60 -0.58	3.83 -0.26 -1.46	0.49 0.14 -1.92	1.17 -0.12 -0.31	0.57 -0.03 0.00	5.72 -0.84 1.98	-31.97 -0.99 44.74	5.32 -0.82 7.50	9.17 -0.68 4.68	11.88 -0.66 2.36	14.05 -0.63 0.87	11.87 -0.72 9.32	7.96 -0.64 15.72	-7.14 -1.22 44.30	-25.98 -1.44 68.74	32.61 -1.39 2.99	27.01 -1.20 3.96	44.46 -1.32 0.17	24.30 -1.12 0.72	13.71 -1.05 11.03	2.70 -0.90 19.00	13.36 -1.00 2.79

NM_ST_REGIS___HYD 24053	5.45 -0.19 0.00	5.30 -0.18 0.00	6.20 -0.20 0.00	2.56 -0.08 0.00	-1.52 0.05 0.00	0.95 -0.03 0.00	0.57 -0.02 0.00	8.26 -0.28 0.00	7.41 -0.48 5.87	12.91 -0.48 0.24	14.05 -0.49 0.00	14.42 -0.48 0.00	15.09 -0.47 0.00	21.20 -0.71 0.00	3.89 -0.82 19.61	27.78 -1.27 9.34	43.97 -1.37 -1.13	36.71 -1.06 -0.78	31.97 -0.84 -0.65	45.68 -1.19 -0.92	25.94 -0.73 -0.53	25.45 -0.76 -0.43	18.78 -0.77 3.06	-73.72 -0.62 90.25
NORTHPORT___1 23551	20.65 0.69 -14.33	17.73 0.64 -11.62	11.76 0.76 -4.60	12.36 0.29 -9.43	10.64 -0.18 -12.39	2.91 0.11 -1.82	0.64 0.04 0.00	9.38 0.84 0.00	15.33 1.56 -0.01	15.21 1.58 0.00	16.26 1.73 0.00	20.26 1.82 -3.53	29.29 1.95 -11.78	31.33 2.81 -6.61	31.83 3.07 -4.44	43.00 4.61 -0.01	49.34 5.14 0.00	51.83 4.39 -10.44	39.08 3.68 -3.23	51.30 5.16 -0.18	29.83 3.13 -0.56	28.87 3.08 -0.01	28.97 2.94 -3.43	28.50 2.14 -9.21
NORTHPORT___2 23552	20.65 0.69 -14.33	17.73 0.64 -11.62	11.76 0.76 -4.60	12.36 0.29 -9.43	10.64 -0.18 -12.39	2.91 0.11 -1.82	0.64 0.04 0.00	9.38 0.84 0.00	15.33 1.56 -0.01	15.21 1.58 0.00	16.26 1.73 0.00	20.26 1.82 -3.53	29.29 1.95 -11.78	31.33 2.81 -6.61	31.83 3.07 -4.44	43.00 4.61 -0.01	49.34 5.14 0.00	51.83 4.39 -10.44	39.08 3.68 -3.23	51.30 5.16 -0.18	29.83 3.13 -0.56	28.87 3.08 -0.01	28.97 2.94 -3.43	28.50 2.14 -9.21
NORTHPORT___3 23553	20.60 0.63 -14.32	17.69 0.59 -11.62	11.71 0.71 -4.60	12.34 0.27 -9.43	10.66 -0.16 -12.39	2.90 0.11 -1.82	0.63 0.04 0.00	9.34 0.80 0.00	15.24 1.47 -0.01	15.12 1.48 0.00	16.17 1.64 0.00	20.17 1.73 -3.53	29.20 1.86 -11.78	31.23 2.71 -6.61	31.69 2.94 -4.44	42.83 4.43 -0.01	49.16 4.95 0.00	51.70 4.26 -10.44	38.96 3.57 -3.23	51.09 4.95 -0.18	29.69 2.98 -0.56	28.73 2.94 -0.01	28.82 2.79 -3.43	28.39 2.03 -9.21
NORTHPORT___4 23650	20.60 0.63 -14.32	17.69 0.59 -11.62	11.71 0.71 -4.60	12.34 0.27 -9.43	10.66 -0.16 -12.39	2.90 0.11 -1.82	0.63 0.04 0.00	9.34 0.80 0.00	15.24 1.47 -0.01	15.12 1.48 0.00	16.17 1.64 0.00	20.17 1.73 -3.53	29.20 1.86 -11.78	31.23 2.71 -6.61	31.69 2.94 -4.44	42.83 4.43 -0.01	49.16 4.95 0.00	51.70 4.26 -10.44	38.96 3.57 -3.23	51.09 4.95 -0.18	29.69 2.98 -0.56	28.73 2.94 -0.01	28.82 2.79 -3.43	28.39 2.03 -9.21
NORTHPORT___IC 23718	20.65 0.69 -14.33	17.73 0.64 -11.62	11.76 0.76 -4.60	12.36 0.29 -9.43	10.64 -0.18 -12.39	2.91 0.11 -1.82	0.64 0.04 0.00	9.38 0.84 0.00	15.33 1.56 -0.01	15.21 1.58 0.00	16.26 1.73 0.00	20.26 1.82 -3.53	29.29 1.95 -11.78	31.33 2.81 -6.61	31.83 3.07 -4.44	43.00 4.61 -0.01	49.34 5.14 0.00	51.83 4.39 -10.44	39.08 3.68 -3.23	51.30 5.16 -0.18	29.83 3.13 -0.56	28.87 3.08 -0.01	28.97 2.94 -3.43	28.50 2.14 -9.21
NPX_GEN_1385_PROXY 323591	20.66 0.69 -14.33	17.69 0.60 -11.62	11.77 0.78 -4.60	12.36 0.30 -9.43	10.64 -0.18 -12.39	2.91 0.12 -1.82	0.63 0.04 0.00	9.34 0.80 0.00	15.35 1.58 -0.01	15.23 1.59 0.00	16.17 1.64 0.00	20.00 1.57 -3.53	28.96 1.62 -11.78	30.77 2.25 -6.61	31.20 2.44 -4.44	41.96 3.56 -0.01	48.22 4.01 0.00	50.90 3.46 -10.44	38.26 2.87 -3.23	50.16 4.03 -0.18	29.37 2.66 -0.56	28.51 2.72 -0.01	28.84 2.81 -3.43	28.39 2.03 -9.21
NPX_GEN_CSC 323557	78.53 0.75 -72.14	50.24 0.69 -44.06	19.27 0.84 -12.03	12.38 0.32 -9.43	10.62 -0.19 -12.39	2.92 0.13 -1.82	0.63 0.04 0.00	9.31 0.77 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.16 1.72 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.76 3.01 -4.44	42.93 4.54 -0.01	49.40 5.19 0.00	51.96 4.52 -10.44	39.13 3.74 -3.23	51.31 5.17 -0.18	29.80 3.10 -0.56	28.79 3.00 -0.01	28.87 2.84 -3.43	28.49 2.13 -9.21
NSINS_S_GLNS_FALLS 23858	17.28 0.47 -11.16	17.17 0.44 -11.26	12.10 0.51 -5.19	15.82 0.21 -12.97	15.36 -0.12 -17.05	3.56 0.08 -2.50	0.64 0.05 0.00	9.32 0.78 0.00	15.38 1.32 -0.30	14.88 1.24 -0.01	15.71 1.18 0.00	16.02 1.12 0.00	16.55 0.99 0.00	23.51 1.60 0.00	26.83 1.75 -0.76	42.16 3.27 -0.51	48.15 3.95 0.00	40.33 3.34 0.00	35.17 3.01 0.00	50.08 4.11 0.00	28.47 2.32 0.00	28.14 2.36 0.00	24.35 1.98 0.23	23.33 1.43 -4.75
NUCOR_STEEL___DRP 24197	6.63 0.00 -0.99	6.49 0.01 -1.00	6.85 -0.01 -0.46	3.78 0.00 -1.15	-0.06 0.00 -1.52	1.20 0.00 -0.22	0.60 0.01 0.00	8.63 0.09 0.00	13.94 0.18 0.00	13.91 0.27 0.00	14.90 0.37 0.00	15.25 0.34 0.00	15.93 0.38 0.00	22.46 0.55 0.00	25.03 0.64 -0.07	41.68 1.03 -2.27	50.70 0.98 -5.52	41.63 0.88 -3.76	36.06 0.80 -3.10	51.52 1.15 -4.40	29.27 0.59 -2.53	28.45 0.59 -2.08	22.98 0.36 -0.02	17.40 0.25 0.00
NYISO_LBMP_REFERENCE 24008	5.64 0.00 0.00	5.48 0.00 0.00	6.40 0.00 0.00	2.64 0.00 0.00	-1.57 0.00 0.00	0.98 0.00 0.00	0.59 0.00 0.00	8.54 0.00 0.00	13.76 0.00 0.00	13.64 0.00 0.00	14.53 0.00 0.00	14.90 0.00 0.00	15.56 0.00 0.00	21.91 0.00 0.00	24.32 0.00 0.00	38.38 0.00 0.00	44.21 0.00 0.00	36.99 0.00 0.00	32.17 0.00 0.00	45.96 0.00 0.00	26.15 0.00 0.00	25.78 0.00 0.00	22.60 0.00 0.00	17.15 0.00 0.00
NYPA_BRENTWD___GT 24164	37.25 0.73 -30.88	27.07 0.68 -20.91	13.95 0.83 -6.73	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.45 0.91 0.00	15.45 1.68 -0.01	15.35 1.71 0.00	16.43 1.89 0.00	20.43 1.99 -3.53	29.47 2.13 -11.78	31.56 3.05 -6.61	32.08 3.33 -4.44	43.43 5.03 -0.01	49.67 5.46 0.00	52.04 4.60 -10.44	39.24 3.84 -3.23	51.71 5.57 -0.18	30.17 3.47 -0.56	29.20 3.41 -0.01	29.23 3.20 -3.43	28.69 2.33 -9.21
NYPA_GOWANUS___GT5 24156	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NYPA_GOWANUS___GT6 24157	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00
NYPA_HARLEM___RVR_GT1 24160	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.69 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.78 -0.01	14.98 1.22 0.00	14.94 1.29 -0.01	16.01 1.47 -0.01	18.14 1.52 -1.72	17.64 1.65 -0.43	24.41 2.44 -0.06	27.24 2.61 -0.32	42.36 3.97 0.00	48.63 4.43 0.00	40.62 3.63 0.00	35.31 3.14 0.00	50.23 4.27 0.00	28.84 2.69 -0.01	28.37 2.58 0.00	25.50 2.41 -0.49	18.98 1.83 0.00

NYPA_HARLEM__RVR__GT2 24161	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.69 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.78 -0.01	14.98 1.22 0.00	14.94 1.29 -0.01	16.01 1.47 -0.01	18.14 1.52 -1.72	17.64 1.65 -0.43	24.41 2.44 -0.06	27.24 2.61 -0.32	42.36 3.97 0.00	48.63 4.43 0.00	40.62 3.63 0.00	35.31 3.14 0.00	50.23 4.27 0.00	28.84 2.69 -0.01	28.37 2.58 0.00	25.50 2.41 -0.49	18.98 1.83 0.00
NYPA_KENT____GT 24152	14.37 0.55 -8.18	14.19 0.52 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.99 1.23 0.00	14.97 1.33 -0.01	16.06 1.53 -0.01	18.44 1.60 -1.94	17.79 1.74 -0.48	24.48 2.50 -0.07	27.36 2.72 -0.32	42.53 4.15 0.00	62.28 4.61 -13.46	32.90 3.78 7.88	35.37 3.24 0.04	50.42 4.46 0.00	28.94 2.79 -0.01	28.49 2.70 0.00	25.62 2.53 -0.49	19.00 1.85 0.00
NYPA_POUCH1____GT 24155	14.36 0.54 -8.18	14.18 0.51 -8.19	10.75 0.58 -3.78	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.29 0.75 -0.01	14.94 1.18 0.00	14.92 1.28 -0.01	15.99 1.45 -0.01	18.45 1.53 -2.01	17.74 1.68 -0.50	24.45 2.45 -0.10	133.43 2.71 -106.39	56.84 4.19 -14.26	98.44 4.69 -49.55	68.04 3.81 -27.24	35.64 3.24 -0.23	50.44 4.47 0.00	29.00 2.84 -0.01	28.53 2.74 0.00	25.68 2.59 -0.49	19.03 1.88 0.00
NYPA_VERNON____GT2 24162	14.37 0.55 -8.18	14.19 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	15.00 1.24 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.78 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.46 4.07 0.00	48.72 4.51 0.00	40.72 3.73 0.00	35.36 3.19 0.00	50.31 4.35 0.00	28.85 2.69 -0.01	28.42 2.63 0.00	25.55 2.46 -0.49	18.96 1.81 0.00
NYPA_VERNON____GT3 24163	14.37 0.55 -8.18	14.19 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	15.00 1.24 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.78 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.46 4.07 0.00	48.72 4.51 0.00	40.72 3.73 0.00	35.36 3.19 0.00	50.31 4.35 0.00	28.85 2.69 -0.01	28.42 2.63 0.00	25.55 2.46 -0.49	18.96 1.81 0.00
NYPA__ASTORIA_CC1 323568	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	14.99 1.23 0.00	14.96 1.32 -0.01	16.05 1.51 -0.01	18.42 1.58 -1.94	17.76 1.72 -0.48	24.43 2.45 -0.07	27.27 2.63 -0.32	42.40 4.02 0.00	48.64 4.44 0.00	40.67 3.67 0.00	35.31 3.14 0.00	50.23 4.27 0.00	28.81 2.66 -0.01	28.39 2.60 0.00	25.52 2.43 -0.49	18.95 1.80 0.00
NYPA__ASTORIA_CC2 323569	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	14.99 1.23 0.00	14.96 1.32 -0.01	16.05 1.51 -0.01	18.42 1.58 -1.94	17.76 1.72 -0.48	24.43 2.45 -0.07	27.27 2.63 -0.32	42.40 4.02 0.00	48.64 4.44 0.00	40.67 3.67 0.00	35.31 3.14 0.00	50.23 4.27 0.00	28.81 2.66 -0.01	28.39 2.60 0.00	25.52 2.43 -0.49	18.95 1.80 0.00
NYPA__HOLTSVILL 23794	80.19 0.74 -73.82	51.17 0.68 -45.01	19.47 0.82 -12.25	12.38 0.31 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.40 0.86 0.00	15.35 1.59 -0.01	15.26 1.62 0.00	16.31 1.78 0.00	20.30 1.87 -3.53	29.38 2.04 -11.78	31.47 2.95 -6.61	31.95 3.20 -4.44	43.20 4.80 -0.01	49.62 5.41 0.00	52.11 4.67 -10.44	39.30 3.90 -3.23	51.59 5.45 -0.18	29.97 3.27 -0.56	28.99 3.20 -0.01	29.06 3.03 -3.43	28.59 2.23 -9.21
NYPA____HELLGATE_GT1 24158	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.69 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.78 -0.01	14.98 1.22 0.00	14.94 1.29 -0.01	16.01 1.47 -0.01	18.14 1.52 -1.72	17.64 1.65 -0.43	24.41 2.44 -0.06	27.24 2.61 -0.32	42.35 3.96 0.00	48.63 4.43 0.00	40.62 3.63 0.00	35.31 3.14 0.00	50.22 4.27 0.00	28.85 2.70 -0.01	28.37 2.58 0.00	25.50 2.41 -0.49	18.98 1.83 0.00
NYPA____HELLGATE_GT2 24159	14.36 0.54 -8.18	14.18 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.69 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.32 0.78 -0.01	14.98 1.22 0.00	14.94 1.29 -0.01	16.01 1.47 -0.01	18.14 1.52 -1.72	17.64 1.65 -0.43	24.41 2.44 -0.06	27.24 2.61 -0.32	42.35 3.96 0.00	48.63 4.43 0.00	40.62 3.63 0.00	35.31 3.14 0.00	50.22 4.27 0.00	28.85 2.70 -0.01	28.37 2.58 0.00	25.50 2.41 -0.49	18.98 1.83 0.00
NYS_BARGE__HYD 23848	6.43 -0.43 -1.22	6.28 -0.43 -1.24	6.46 -0.51 -0.57	3.82 -0.24 -1.43	0.42 0.12 -1.88	1.17 -0.10 -0.30	0.58 -0.02 0.00	8.64 -0.73 -0.83	27.32 -0.83 -14.39	16.68 -0.65 -3.69	16.34 -0.50 -2.31	15.63 -0.45 -1.17	16.27 -0.37 -1.09	163.86 -0.33 -142.28	240.21 -0.25 -216.13	184.22 -0.60 -146.43	52.86 -0.73 -9.39	37.07 -0.79 -0.86	34.74 -0.61 -3.18	45.31 -0.49 0.15	26.07 -0.69 -0.61	34.69 -0.62 -9.53	40.19 -0.53 -18.11	19.41 -0.75 -3.01
OAK ORCHARD__HYD 24046	6.44 -0.21 -1.01	6.28 -0.22 -1.02	6.61 -0.26 -0.47	3.69 -0.12 -1.18	0.02 0.05 -1.55	1.17 -0.03 -0.23	0.60 0.00 0.00	8.38 -0.16 0.00	13.67 -0.04 0.05	13.47 0.08 0.25	14.55 0.17 0.15	15.08 0.25 0.08	16.69 0.30 -0.84	197.13 0.57 -174.65	323.41 0.71 -298.38	219.45 1.10 -179.97	45.54 1.34 0.00	37.67 0.68 0.00	32.75 0.59 0.00	46.85 0.97 0.08	26.37 0.27 0.04	26.02 0.27 0.03	22.77 0.19 0.03	17.05 -0.08 0.03
OCC_CHEM__DRP 24175	6.39 -0.50 -1.25	6.24 -0.50 -1.27	6.39 -0.59 -0.58	3.84 -0.26 -1.46	0.48 0.13 -1.92	1.17 -0.12 -0.31	0.57 -0.02 0.00	5.63 -0.82 2.09	-35.75 -0.96 48.54	5.35 -0.78 7.50	9.21 -0.65 4.68	11.92 -0.62 2.36	14.09 -0.59 0.87	11.93 -0.65 9.32	7.72 -0.57 16.03	-7.09 -1.13 44.34	-29.75 -1.33 72.62	32.70 -1.31 2.99	27.08 -1.12 3.96	44.58 -1.21 0.17	24.37 -1.06 0.72	13.77 -0.99 11.03	2.75 -0.86 19.00	13.41 -0.96 2.79
OH_GEN_PROXY 24063	6.41 -0.47 -1.25	6.26 -0.47 -1.26	6.42 -0.55 -0.58	3.84 -0.25 -1.45	0.46 0.13 -1.91	1.18 -0.11 -0.31	0.57 -0.02 0.00	6.78 -0.76 1.00	1.00 -0.87 11.89	9.09 -0.67 3.87	11.57 -0.55 2.41	13.17 -0.51 1.22	14.79 -0.49 0.27	52.85 -0.50 -31.44	72.77 -0.45 -48.89	46.30 -0.95 -8.87	16.53 -1.19 26.49	33.79 -1.16 2.04	29.79 -0.99 1.38	44.71 -1.05 0.19	24.56 -0.96 0.63	15.76 -0.86 9.16	5.99 -0.71 15.90	13.95 -0.84 2.36
OLIN_CORP_DRP 24177	6.38 -0.53 -1.27	6.24 -0.52 -1.28	6.38 -0.61 -0.59	3.83 -0.28 -1.48	0.52 0.15 -1.94	1.17 -0.12 -0.31	0.57 -0.03 0.00	7.77 -0.86 -0.09	15.69 -1.03 -2.97	15.40 -0.83 -2.60	15.44 -0.71 -1.62	15.07 -0.66 -0.82	15.72 -0.63 -0.80	132.36 -0.68 -111.13	155.88 -0.64 -132.20	126.41 -1.25 -89.27	17.38 -1.50 25.33	33.15 -1.42 2.42	33.75 -1.20 -2.78	44.46 -1.33 0.17	25.68 -1.14 -0.67	32.16 -1.06 -7.43	36.41 -0.87 -14.68	19.50 -0.98 -3.33

OLIN_CORP_DSASP 323712	6.39 -0.50 -1.25	6.24 -0.50 -1.27	6.39 -0.59 -0.58	3.84 -0.26 -1.46	0.48 0.13 -1.92	1.17 -0.12 -0.31	0.57 -0.02 0.00	5.63 -0.82 2.09	-35.75 -0.96 48.54	5.35 -0.78 7.50	9.21 -0.65 4.68	11.92 -0.62 2.36	14.09 -0.59 0.87	11.93 -0.65 9.32	7.72 -0.57 16.03	-7.09 -1.13 44.34	-29.75 -1.33 72.62	32.70 -1.31 2.99	27.08 -1.12 3.96	44.58 -1.21 0.17	24.37 -1.06 0.72	13.77 -0.99 11.03	2.75 -0.86 19.00	13.41 -0.96 2.79
ONEIDA_HERK_LFGE 323681	5.74 0.10 0.00	5.56 0.09 0.00	6.48 0.08 0.00	2.67 0.04 0.00	-1.59 -0.02 0.00	0.99 0.02 0.00	0.61 0.01 0.00	8.73 0.19 0.00	13.83 0.33 0.26	13.98 0.36 0.01	14.98 0.45 0.00	15.30 0.40 0.00	16.01 0.46 0.00	22.55 0.64 0.00	24.22 0.74 0.84	39.59 1.18 -0.03	46.77 1.46 -1.11	39.03 1.26 -0.78	33.97 1.13 -0.67	48.61 1.70 -0.95	27.58 0.89 -0.54	27.11 0.88 -0.45	23.16 0.68 0.13	13.74 0.44 3.85
ONONDAGA_REF_OCCRA 23987	6.53 0.00 -0.89	6.36 -0.01 -0.90	6.79 -0.02 -0.42	3.66 -0.01 -1.04	-0.21 0.00 -1.36	1.17 0.00 -0.20	0.60 0.00 0.00	8.57 0.03 0.00	13.86 0.10 0.00	13.79 0.15 0.00	14.74 0.21 0.00	15.09 0.19 0.00	15.78 0.22 0.00	22.23 0.32 0.00	24.70 0.32 -0.05	40.60 0.49 -1.73	49.06 0.64 -4.22	40.34 0.49 -2.86	34.94 0.43 -2.35	49.98 0.69 -3.33	28.39 0.32 -1.92	27.68 0.33 -1.57	22.88 0.26 -0.02	17.31 0.16 0.00
ONONDAGA___COGEN 23986	6.44 -0.03 -0.82	6.28 -0.03 -0.83	6.74 -0.04 -0.38	3.58 -0.02 -0.96	-0.31 0.01 -1.26	1.15 -0.01 -0.18	0.60 0.00 0.00	8.54 0.00 0.00	13.81 0.05 0.00	13.74 0.10 0.00	14.70 0.17 0.00	15.04 0.13 0.00	15.73 0.17 0.00	22.14 0.22 0.00	24.63 0.24 -0.07	41.27 0.37 -2.51	50.81 0.48 -6.12	41.53 0.36 -4.18	35.95 0.33 -3.45	51.37 0.52 -4.90	29.17 0.21 -2.81	28.30 0.21 -2.31	22.76 0.13 -0.03	17.24 0.09 0.00
ONTARIO___LFGE 23819	6.78 -0.04 -1.18	6.62 -0.06 -1.19	6.87 -0.08 -0.55	3.97 -0.04 -1.38	0.25 0.01 -1.81	1.23 -0.01 -0.27	0.60 0.01 0.00	8.56 0.02 0.00	13.97 0.21 0.00	13.93 0.30 0.00	14.98 0.45 0.00	15.33 0.43 0.00	15.99 0.50 0.07	8.22 0.65 14.34	-0.49 0.67 25.49	25.04 1.05 14.40	47.64 1.28 -2.15	39.33 0.88 -1.46	34.11 0.75 -1.20	48.94 1.28 -1.70	27.64 0.52 -0.98	27.10 0.52 -0.80	23.03 0.42 -0.01	17.34 0.18 0.00
ORANGEVILLE_WT_PWR 323706	6.94 -0.22 -1.52	6.77 -0.24 -1.53	6.78 -0.32 -0.71	4.25 -0.16 -1.77	0.83 0.08 -2.32	1.27 -0.07 -0.36	0.59 0.00 0.00	8.99 -0.42 -0.87	17.62 -0.30 -4.17	17.70 -0.11 -4.18	17.21 0.07 -2.61	16.31 0.07 -1.33	16.70 0.13 -1.02	136.33 0.32 -114.10	219.03 0.45 -194.26	177.67 0.50 -138.78	70.18 0.50 -25.47	41.14 0.26 -3.89	36.00 0.26 -3.56	46.65 0.75 0.07	26.91 0.08 -0.68	38.95 0.19 -12.97	46.05 0.19 -23.25	20.11 -0.18 -3.14
OSWEGATCHIE___HYD 24044	5.53 -0.11 0.00	5.37 -0.11 0.00	6.26 -0.14 0.00	2.58 -0.05 0.00	-1.54 0.03 0.00	0.96 -0.02 0.00	0.58 -0.01 0.00	8.40 -0.14 0.00	9.49 -0.29 3.97	13.23 -0.24 0.16	14.29 -0.25 0.00	14.65 -0.25 0.00	15.32 -0.24 0.00	21.59 -0.32 0.00	10.71 -0.36 13.26	32.22 -0.52 5.65	46.12 -0.50 -2.41	38.33 -0.31 -1.65	33.37 -0.17 -1.37	47.77 -0.14 -1.95	27.08 -0.19 -1.12	26.48 -0.23 -0.92	20.26 -0.28 2.06	-44.22 -0.29 61.08
OSWEGO___5 23606	6.11 -0.11 -0.58	5.96 -0.11 -0.59	6.53 -0.14 -0.27	3.26 -0.06 -0.68	-0.64 0.03 -0.90	1.09 -0.02 -0.13	0.58 -0.01 0.00	8.39 -0.15 0.00	13.56 -0.20 0.00	13.47 -0.17 0.00	14.37 -0.16 0.00	14.71 -0.19 0.00	15.35 -0.20 0.00	21.63 -0.28 0.00	24.31 -0.32 -0.31	48.39 -0.50 -10.51	69.31 -0.51 -25.61	54.00 -0.49 -17.49	46.21 -0.43 -14.47	65.95 -0.56 -20.55	37.57 -0.38 -11.80	35.10 -0.37 -9.68	22.38 -0.33 -0.11	16.91 -0.24 0.00
OSWEGO___6 23613	6.11 -0.11 -0.58	5.96 -0.11 -0.59	6.53 -0.14 -0.27	3.26 -0.06 -0.68	-0.64 0.03 -0.90	1.09 -0.02 -0.13	0.58 -0.01 0.00	8.39 -0.15 0.00	13.56 -0.20 0.00	13.47 -0.17 0.00	14.37 -0.16 0.00	14.71 -0.19 0.00	15.35 -0.20 0.00	21.63 -0.28 0.00	24.31 -0.32 -0.31	48.39 -0.50 -10.51	69.31 -0.51 -25.61	54.00 -0.49 -17.49	46.21 -0.43 -14.47	65.95 -0.56 -20.55	37.57 -0.38 -11.80	35.10 -0.37 -9.68	22.38 -0.33 -0.11	16.91 -0.24 0.00
OUTOKUMPU-AB___DRP 24206	6.60 -0.33 -1.29	6.44 -0.34 -1.30	6.59 -0.40 -0.60	3.94 -0.19 -1.49	0.48 0.09 -1.96	1.21 -0.09 -0.31	0.58 -0.01 0.00	9.83 -0.56 -1.86	62.09 -0.52 -48.85	24.33 -0.33 -11.02	21.29 -0.12 -6.88	18.31 -0.08 -3.48	17.86 0.02 -2.29	238.71 0.23 -216.57	371.14 0.41 -346.40	300.20 0.43 -261.38	121.26 0.41 -76.64	44.54 0.20 -7.35	40.87 0.20 -8.50	46.46 0.68 0.17	28.00 -0.04 -1.89	58.20 0.05 -32.37	82.93 0.03 -60.30	25.49 -0.36 -8.69
OXBOW___ 24026	6.39 -0.50 -1.25	6.25 -0.50 -1.27	6.40 -0.58 -0.58	3.84 -0.26 -1.46	0.48 0.13 -1.92	1.17 -0.11 -0.31	0.57 -0.02 0.00	5.64 -0.81 2.09	-35.73 -0.95 48.54	5.37 -0.77 7.50	9.23 -0.63 4.68	11.94 -0.60 2.36	14.12 -0.57 0.87	11.97 -0.62 9.32	7.74 -0.55 16.03	-7.02 -1.06 44.34	-29.68 -1.27 72.62	32.76 -1.24 2.99	27.14 -1.07 3.96	44.65 -1.14 0.17	24.40 -1.03 0.72	13.81 -0.95 11.03	2.78 -0.82 19.00	13.43 -0.94 2.79
OXY_CHEM_DSASP 323612	6.39 -0.50 -1.25	6.24 -0.50 -1.27	6.39 -0.59 -0.58	3.84 -0.26 -1.46	0.48 0.13 -1.92	1.17 -0.12 -0.31	0.57 -0.02 0.00	5.63 -0.82 2.09	-35.75 -0.96 48.54	5.35 -0.78 7.50	9.21 -0.65 4.68	11.92 -0.62 2.36	14.09 -0.59 0.87	11.93 -0.65 9.32	7.72 -0.57 16.03	-7.09 -1.13 44.34	-29.75 -1.33 72.62	32.70 -1.31 2.99	27.08 -1.12 3.96	44.58 -1.21 0.17	24.37 -1.06 0.72	13.77 -0.99 11.03	2.75 -0.86 19.00	13.41 -0.96 2.79
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.39 -0.50 -1.25	6.24 -0.50 -1.27	6.39 -0.59 -0.58	3.84 -0.26 -1.46	0.48 0.13 -1.92	1.17 -0.12 -0.31	0.57 -0.02 0.00	5.63 -0.82 2.09	-35.75 -0.96 48.54	5.35 -0.78 7.50	9.21 -0.65 4.68	11.92 -0.62 2.36	14.09 -0.59 0.87	11.93 -0.65 9.32	7.72 -0.57 16.03	-7.09 -1.13 44.34	-29.75 -1.33 72.62	32.70 -1.31 2.99	27.08 -1.12 3.96	44.58 -1.21 0.17	24.37 -1.06 0.72	13.77 -0.99 11.03	2.75 -0.86 19.00	13.41 -0.96 2.79
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.35 0.53 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.78	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.30 0.76 -0.01	14.97 1.21 0.00	14.93 1.29 -0.01	16.02 1.48 -0.01	18.15 1.52 -1.72	17.64 1.65 -0.43	24.37 2.40 -0.06	27.20 2.56 -0.32	42.31 3.92 0.00	48.59 4.38 0.00	40.62 3.63 0.00	35.30 3.13 0.00	50.23 4.27 0.00	28.82 2.67 -0.01	28.35 2.56 0.00	25.49 2.40 -0.49	18.92 1.77 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.35 0.52 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.78	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.31 0.76 -0.01	14.97 1.21 0.00	14.97 1.33 -0.01	16.04 1.51 -0.01	18.16 1.54 -1.72	17.69 1.69 -0.43	24.39 2.42 -0.06	27.22 2.58 -0.32	42.42 4.04 0.00	48.66 4.45 0.00	40.68 3.68 0.00	35.39 3.22 0.00	50.29 4.33 0.00	28.86 2.71 -0.01	28.41 2.62 0.00	25.51 2.42 -0.49	18.95 1.79 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.81 -0.21 -1.38	6.65 -0.23 -1.40	6.76 -0.28 -0.64	4.11 -0.13 -1.60	0.60 0.06 -2.11	1.25 -0.06 -0.34	0.59 0.00 0.00	8.83 -0.37 -0.66	23.31 -0.23 -9.79	18.71 -0.03 -5.11	17.93 0.21 -3.19	16.71 0.19 -1.62	17.07 0.28 -1.24	157.60 0.58 -135.11	329.16 0.77 -304.06	253.51 1.00 -214.13	129.28 1.04 -84.03	51.10 0.68 -13.43	37.24 0.63 -4.44	47.10 1.36 0.22	27.47 0.38 -0.95	52.75 0.45 -26.51	71.23 0.44 -48.20	21.78 0.00 -4.64
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.52 0.50 -8.39	14.38 0.46 -8.44	10.83 0.54 -3.89	12.57 0.21 -9.72	11.08 -0.12 -12.78	2.93 0.08 -1.88	0.64 0.04 0.00	9.24 0.70 0.00	14.91 1.15 0.00	14.86 1.22 0.00	15.92 1.39 0.00	16.38 1.48 0.00	17.17 1.62 0.00	24.24 2.33 0.00	27.15 2.59 -0.23	42.45 4.06 0.00	48.81 4.60 0.00	40.97 3.98 0.00	35.57 3.40 0.00	50.69 4.73 0.00	28.91 2.77 0.00	28.49 2.70 0.00	25.36 2.39 -0.36	18.88 1.73 0.00
PEEKSKILL____ 23653	14.15 0.44 -8.06	14.01 0.42 -8.10	10.62 0.49 -3.74	12.16 0.19 -9.33	10.58 -0.11 -12.26	2.85 0.07 -1.80	0.63 0.04 0.00	9.16 0.62 0.00	14.77 1.01 0.00	14.72 1.08 0.00	15.78 1.25 0.00	16.23 1.32 0.00	17.00 1.44 0.00	23.98 2.07 0.00	26.89 2.27 -0.30	41.90 3.52 0.00	48.09 3.89 0.00	40.27 3.27 0.00	34.95 2.79 0.00	49.83 3.87 0.00	28.47 2.32 0.00	28.05 2.27 0.00	25.14 2.07 -0.46	18.67 1.51 0.00
PGE MADISON____WINDPWR 24146	8.51 0.34 -2.53	8.34 0.31 -2.55	7.91 0.33 -1.18	5.70 0.12 -2.95	2.22 -0.08 -3.87	1.57 0.03 -0.57	0.67 0.07 0.00	9.16 0.58 -0.05	14.89 1.07 -0.06	15.09 1.14 -0.31	16.07 1.34 -0.20	16.27 1.27 -0.10	17.09 1.43 -0.10	38.52 1.98 -14.63	51.86 2.23 -25.31	61.24 3.62 -19.23	51.89 4.17 -3.52	42.58 3.57 -2.02	37.19 3.24 -1.78	53.12 5.03 -2.13	30.12 2.69 -1.28	30.39 2.64 -1.97	26.65 2.16 -1.89	18.83 1.40 -0.29
PIERCEFIELD____HYD 23852	5.42 -0.22 0.00	5.27 -0.21 0.00	6.15 -0.24 0.00	2.54 -0.09 0.00	-1.51 0.06 0.00	0.94 -0.04 0.00	0.57 -0.03 0.00	8.22 -0.32 0.00	7.52 -0.56 5.68	12.83 -0.57 0.23	13.94 -0.60 0.00	14.31 -0.60 0.00	14.97 -0.59 0.00	21.03 -0.88 0.00	4.34 -0.99 18.99	27.87 -1.54 8.98	43.78 -1.68 -1.26	36.54 -1.32 -0.86	31.81 -1.07 -0.71	45.47 -1.51 -1.02	25.81 -0.92 -0.58	25.31 -0.95 -0.48	18.73 -0.92 2.96	-70.98 -0.73 87.40
PINELAWN_CC_I 323563	27.12 0.67 -20.81	21.36 0.63 -15.25	12.58 0.75 -5.43	12.35 0.29 -9.43	10.65 -0.17 -12.39	2.91 0.11 -1.82	0.64 0.05 0.00	9.39 0.85 0.00	15.33 1.56 -0.01	15.22 1.58 0.00	16.28 1.75 0.00	20.30 1.86 -3.53	29.22 1.88 -11.78	31.20 2.68 -6.61	31.65 2.89 -4.44	42.75 4.36 -0.01	49.01 4.80 0.00	51.46 4.02 -10.44	38.81 3.41 -3.23	51.02 4.87 -0.18	29.64 2.94 -0.56	28.69 2.90 -0.01	28.83 2.80 -3.43	28.52 2.16 -9.21
PJM_GEN_HTP_PROXY 323702	14.34 0.53 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.73 0.00	14.95 1.20 0.00	14.89 1.29 0.03	15.99 1.47 0.01	17.93 1.56 -1.47	17.62 1.70 -0.37	24.37 2.42 -0.05	27.07 2.57 -0.18	42.33 3.94 0.00	48.60 4.40 0.00	40.65 3.66 0.00	35.90 3.11 -0.63	50.20 4.24 0.00	28.72 2.58 0.00	28.32 2.53 0.00	24.92 2.38 0.06	18.90 1.75 0.00
PJM_GEN_KEYSTONE 24065	10.63 0.10 -4.89	10.55 0.09 -4.98	8.81 0.11 -2.31	8.43 0.03 -5.76	5.97 -0.02 -7.57	2.11 0.01 -1.12	0.61 0.02 0.00	8.66 0.11 0.00	14.15 0.31 -0.08	14.43 0.43 -0.37	15.38 0.60 -0.24	15.77 0.61 -0.25	16.49 0.69 -0.24	57.74 1.07 -34.76	78.53 1.20 -53.01	79.05 1.75 -38.92	46.89 1.83 -0.85	39.78 1.44 -1.34	35.11 1.24 -1.70	51.26 1.95 -3.35	26.11 1.01 1.05	28.98 1.03 -2.17	25.61 0.99 -2.01	18.05 0.61 -0.28
PJM_GEN_NEPTUNE_PROXY 323594	14.45 0.58 -8.23	14.23 0.55 -8.20	10.86 0.65 -3.82	12.32 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.63 0.04 0.00	9.29 0.74 0.00	15.13 1.36 -0.01	14.97 1.37 0.04	16.05 1.53 0.01	20.06 1.62 -3.53	29.09 1.75 -11.78	31.04 2.52 -6.61	31.36 2.73 -4.31	42.49 4.10 -0.01	48.74 4.53 0.00	51.34 3.90 -10.44	39.30 3.27 -3.86	50.67 4.54 -0.18	29.44 2.74 -0.56	28.49 2.70 -0.01	28.06 2.57 -2.88	28.23 1.86 -9.21
PJM_GEN_VFT_PROXY 323633	14.34 0.51 -8.18	14.16 0.48 -8.19	10.73 0.56 -3.77	12.28 0.21 -9.43	10.69 -0.12 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.26 0.72 0.00	14.89 1.14 0.00	14.86 1.25 0.03	15.95 1.43 0.01	18.14 1.53 -1.71	17.64 1.66 -0.43	24.32 2.35 -0.06	26.98 2.48 -0.18	42.20 3.82 0.00	48.43 4.22 0.00	40.52 3.53 0.00	35.78 2.98 -0.63	50.01 4.05 0.00	28.62 2.47 0.00	28.19 2.41 0.00	24.82 2.28 0.06	18.82 1.67 0.00
PLEASANTVLY____LBMP 24000	14.53 0.42 -8.46	14.39 0.40 -8.50	10.79 0.47 -3.92	12.61 0.18 -9.79	11.19 -0.11 -12.87	2.94 0.07 -1.89	0.63 0.04 0.00	9.13 0.59 0.00	14.72 0.96 0.00	14.64 1.00 0.00	15.66 1.13 0.00	16.10 1.19 0.00	16.85 1.30 0.00	23.76 1.85 0.00	26.68 2.01 -0.35	41.49 3.11 0.00	47.63 3.42 0.00	39.89 2.90 0.00	34.63 2.47 0.00	49.36 3.40 0.00	28.21 2.06 0.00	27.82 2.03 0.00	24.98 1.85 -0.53	18.52 1.37 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.34 0.47 -8.23	14.18 0.45 -8.25	10.72 0.52 -3.80	12.33 0.20 -9.49	10.79 -0.12 -12.48	2.89 0.08 -1.83	0.63 0.04 0.00	9.20 0.66 0.00	14.84 1.08 0.00	14.78 1.15 0.00	15.84 1.31 0.00	16.24 1.39 0.05	17.06 1.51 0.01	24.07 2.17 0.00	27.00 2.37 -0.31	42.06 3.68 0.00	48.27 4.07 0.00	40.43 3.44 0.00	35.09 2.92 0.00	50.00 4.04 0.00	28.57 2.43 0.00	28.16 2.38 0.00	25.25 2.17 -0.48	18.74 1.59 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.74 0.46 -8.65	14.62 0.43 -8.71	10.92 0.51 -4.02	12.87 0.20 -10.04	11.50 -0.12 -13.19	2.99 0.08 -1.94	0.63 0.04 0.00	9.19 0.65 0.00	14.82 1.06 0.00	14.74 1.11 0.00	15.77 1.24 0.00	16.22 1.31 0.00	16.98 1.42 0.00	23.95 2.04 0.00	26.57 2.25 0.00	41.92 3.53 0.00	48.24 4.04 0.00	40.49 3.50 0.00	35.18 3.01 0.00	50.06 4.10 0.00	28.58 2.43 0.00	28.17 2.38 0.00	24.72 2.12 0.00	18.69 1.54 0.00
POLETTI____ 23519	13.36 0.51 -7.21	13.14 0.48 -7.18	10.51 0.56 -3.56	12.27 0.21 -9.42	10.69 -0.12 -12.39	2.88 0.08 -1.82	0.39 0.04 0.24	7.41 0.72 1.85	9.00 1.16 5.91	9.59 1.25 5.29	15.67 1.44 0.30	16.06 1.53 0.37	16.04 1.67 1.18	15.80 2.35 8.46	15.80 2.50 11.02	15.82 3.83 26.39	16.06 4.26 32.40	19.70 3.54 20.84	18.21 3.01 16.96	24.42 4.11 25.66	16.06 2.51 12.59	15.99 2.46 12.26	15.22 2.33 9.71	15.30 1.70 3.56
PORT_JEFF_3 23555	77.76 0.75 -71.36	49.81 0.70 -43.63	19.17 0.84 -11.93	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.43 0.89 0.00	15.40 1.63 -0.01	15.31 1.67 0.00	16.36 1.83 0.00	20.35 1.91 -3.53	29.46 2.12 -11.78	31.56 3.04 -6.61	32.03 3.27 -4.44	43.23 4.84 -0.01	49.65 5.45 0.00	52.16 4.72 -10.44	39.34 3.94 -3.23	51.67 5.53 -0.18	30.01 3.31 -0.56	29.03 3.24 -0.01	29.14 3.10 -3.43	28.66 2.30 -9.21

PORT_JEFF_4 23616	77.76 0.75 -71.36	49.81 0.70 -43.63	19.17 0.84 -11.93	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.04 0.00	9.43 0.89 0.00	15.40 1.63 -0.01	15.31 1.67 0.00	16.36 1.83 0.00	20.35 1.91 -3.53	29.46 2.12 -11.78	31.56 3.04 -6.61	32.03 3.27 -4.44	43.23 4.84 -0.01	49.65 5.45 0.00	52.16 4.72 -10.44	39.34 3.94 -3.23	51.67 5.53 -0.18	30.01 3.31 -0.56	29.03 3.24 -0.01	29.14 3.10 -3.43	28.66 2.30 -9.21
PORT_JEFF_IC 23713	70.24 0.78 -63.81	45.60 0.73 -39.39	18.23 0.87 -10.96	12.39 0.33 -9.43	10.62 -0.20 -12.39	2.92 0.13 -1.82	0.64 0.04 0.00	9.47 0.93 0.00	15.46 1.70 -0.01	15.39 1.75 0.00	16.46 1.93 0.00	20.44 2.01 -3.53	29.62 2.28 -11.78	31.79 3.27 -6.61	32.32 3.56 -4.44	43.74 5.35 -0.01	50.26 6.05 0.00	52.71 5.27 -10.44	39.82 4.43 -3.23	52.38 6.24 -0.18	30.41 3.71 -0.56	29.39 3.60 -0.01	29.41 3.37 -3.43	28.84 2.48 -9.21
PPL PILGRIM_ST_GT1 24216	37.25 0.73 -30.88	27.07 0.68 -20.91	13.95 0.83 -6.73	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.45 0.91 0.00	15.45 1.68 -0.01	15.35 1.71 0.00	16.43 1.89 0.00	20.43 1.99 -3.53	29.47 2.13 -11.78	31.56 3.05 -6.61	32.08 3.33 -4.44	43.43 5.03 -0.01	49.67 5.46 0.00	52.04 4.60 -10.44	39.24 3.84 -3.23	51.71 5.57 -0.18	30.17 3.47 -0.56	29.20 3.41 -0.01	29.23 3.20 -3.43	28.69 2.33 -9.21
PPL PILGRIM_ST_GT2 24217	37.25 0.73 -30.88	27.07 0.68 -20.91	13.95 0.83 -6.73	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.45 0.91 0.00	15.45 1.68 -0.01	15.35 1.71 0.00	16.43 1.89 0.00	20.43 1.99 -3.53	29.47 2.13 -11.78	31.56 3.05 -6.61	32.08 3.33 -4.44	43.43 5.03 -0.01	49.67 5.46 0.00	52.04 4.60 -10.44	39.24 3.84 -3.23	51.71 5.57 -0.18	30.17 3.47 -0.56	29.20 3.41 -0.01	29.23 3.20 -3.43	28.69 2.33 -9.21
PPL_SHRM_GT3 24213	75.99 0.74 -69.60	48.81 0.69 -42.64	18.94 0.84 -11.71	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.63 0.04 0.00	9.31 0.77 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.16 1.73 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.75 3.00 -4.44	42.91 4.52 -0.01	49.35 5.15 0.00	51.91 4.48 -10.44	39.08 3.69 -3.23	51.25 5.11 -0.18	29.78 3.07 -0.56	28.78 2.99 -0.01	28.88 2.85 -3.43	28.49 2.13 -9.21
PPL_SHRM_GT4 24214	75.99 0.74 -69.60	48.81 0.69 -42.64	18.94 0.84 -11.71	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.63 0.04 0.00	9.31 0.77 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.16 1.73 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.75 3.00 -4.44	42.91 4.52 -0.01	49.35 5.15 0.00	51.91 4.48 -10.44	39.08 3.69 -3.23	51.25 5.11 -0.18	29.78 3.07 -0.56	28.78 2.99 -0.01	28.88 2.85 -3.43	28.49 2.13 -9.21
PROJECT___ORANGE 1 24174	6.32 -0.04 -0.72	6.16 -0.05 -0.73	6.68 -0.06 -0.34	3.45 -0.03 -0.84	-0.45 0.01 -1.10	1.13 -0.01 -0.16	0.59 0.00 0.00	8.51 -0.03 0.00	13.78 0.02 0.00	13.70 0.06 0.00	14.65 0.12 0.00	15.00 0.10 0.00	15.67 0.12 0.00	22.08 0.17 0.00	24.53 0.16 -0.04	40.04 0.21 -1.45	48.07 0.33 -3.53	39.61 0.21 -2.41	34.34 0.17 -2.00	49.09 0.29 -2.84	27.89 0.12 -1.63	27.25 0.13 -1.34	22.71 0.09 -0.02	17.20 0.05 0.00
PROJECT___ORANGE 2 24166	6.32 -0.04 -0.72	6.16 -0.05 -0.73	6.68 -0.06 -0.34	3.45 -0.03 -0.84	-0.45 0.01 -1.10	1.13 -0.01 -0.16	0.59 0.00 0.00	8.51 -0.03 0.00	13.78 0.02 0.00	13.70 0.06 0.00	14.65 0.12 0.00	15.00 0.10 0.00	15.67 0.12 0.00	22.08 0.17 0.00	24.53 0.16 -0.04	40.04 0.21 -1.45	48.07 0.33 -3.53	39.61 0.21 -2.41	34.34 0.17 -2.00	49.09 0.29 -2.84	27.89 0.12 -1.63	27.25 0.13 -1.34	22.71 0.09 -0.02	17.20 0.05 0.00
PYRITES___HYD 24023	5.47 -0.17 0.00	5.31 -0.17 0.00	6.20 -0.19 0.00	2.56 -0.08 0.00	-1.53 0.04 0.00	0.95 -0.03 0.00	0.57 -0.02 0.00	8.31 -0.23 0.00	7.51 -0.42 5.82	12.95 -0.44 0.23	14.08 -0.46 0.00	14.43 -0.48 0.00	15.12 -0.44 0.00	21.20 -0.71 0.00	4.04 -0.81 19.47	27.87 -1.25 9.26	44.05 -1.32 -1.16	36.77 -1.02 -0.80	32.03 -0.80 -0.66	45.82 -1.08 -0.94	26.00 -0.69 -0.54	25.50 -0.73 -0.45	18.84 -0.72 3.04	-73.06 -0.60 89.62
RAMAPO___LBMP 323565	13.70 0.40 -7.66	13.72 0.39 -7.84	10.49 0.46 -3.64	11.89 0.18 -9.08	10.26 -0.10 -11.93	2.80 0.07 -1.75	0.63 0.04 0.00	9.11 0.57 0.00	14.69 0.93 0.00	14.64 1.00 0.00	15.70 1.17 0.00	16.14 1.23 0.00	16.91 1.36 0.00	23.86 1.95 -0.28	26.75 2.15 0.00	41.74 3.35 0.00	47.88 3.68 0.00	40.09 3.10 0.00	34.79 2.63 0.00	49.66 3.70 0.00	28.34 2.20 0.00	27.93 2.14 0.00	24.99 1.96 -0.43	18.57 1.42 0.00
RANKINE___ 23646	6.71 -0.29 -1.36	6.55 -0.30 -1.37	6.67 -0.36 -0.63	4.04 -0.17 -1.58	0.59 0.08 -2.07	1.23 -0.08 -0.33	0.59 -0.01 0.00	8.91 -0.50 -0.87	25.87 -0.42 -12.53	19.60 -0.21 -6.18	18.38 -0.01 -3.86	16.87 0.01 -1.96	17.06 0.08 -1.42	170.90 0.32 -148.67	288.50 0.48 -263.70	231.29 0.54 -192.37	93.81 0.51 -49.10	44.58 0.25 -7.33	37.62 0.26 -5.19	46.56 0.79 0.19	27.34 0.05 -1.14	48.99 0.14 -23.06	64.58 0.14 -41.83	22.33 -0.24 -5.41
RAVENSWOOD_GT2_1 24244	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.92 1.27 -0.01	15.99 1.46 0.00	18.38 1.54 -1.93	17.72 1.68 -0.48	24.37 2.39 -0.06	27.19 2.56 -0.31	42.31 3.92 0.00	48.56 4.36 0.00	40.63 3.64 0.00	35.25 3.09 0.00	50.20 4.24 0.00	28.72 2.58 0.00	28.32 2.53 0.00	25.45 2.37 -0.48	18.89 1.74 0.00
RAVENSWOOD_GT2_2 24245	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.92 1.27 -0.01	15.99 1.46 0.00	18.38 1.54 -1.93	17.72 1.68 -0.48	24.37 2.39 -0.06	27.19 2.56 -0.31	42.31 3.92 0.00	48.56 4.36 0.00	40.63 3.64 0.00	35.25 3.09 0.00	50.20 4.24 0.00	28.72 2.58 0.00	28.32 2.53 0.00	25.45 2.37 -0.48	18.89 1.74 0.00
RAVENSWOOD_GT2_3 24246	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.96 1.20 0.00	14.93 1.29 -0.01	16.00 1.47 0.00	18.40 1.56 -1.93	17.74 1.69 -0.48	24.39 2.41 -0.06	27.21 2.58 -0.31	42.34 3.95 0.00	48.60 4.40 0.00	40.66 3.67 0.00	35.29 3.12 0.00	50.25 4.29 0.00	28.75 2.60 0.00	28.34 2.55 0.00	25.48 2.39 -0.48	18.90 1.75 0.00
RAVENSWOOD_GT2_4 24247	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.96 1.20 0.00	14.93 1.29 -0.01	16.00 1.47 0.00	18.40 1.56 -1.93	17.74 1.69 -0.48	24.39 2.41 -0.06	27.21 2.58 -0.31	42.34 3.95 0.00	48.60 4.40 0.00	40.66 3.67 0.00	35.29 3.12 0.00	50.25 4.29 0.00	28.75 2.60 0.00	28.34 2.55 0.00	25.48 2.39 -0.48	18.90 1.75 0.00



RAVENSWOOD_GT3_1 24248	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.92 1.28 -0.01	15.99 1.46 0.00	18.39 1.55 -1.93	17.72 1.68 -0.48	24.37 2.40 -0.06	27.19 2.56 -0.31	42.31 3.93 0.00	48.56 4.36 0.00	40.63 3.64 0.00	35.26 3.09 0.00	50.21 4.25 0.00	28.72 2.58 0.00	28.32 2.53 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
RAVENSWOOD_GT3_2 24249	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.92 1.28 -0.01	15.99 1.46 0.00	18.39 1.55 -1.93	17.72 1.68 -0.48	24.37 2.40 -0.06	27.19 2.56 -0.31	42.31 3.93 0.00	48.56 4.36 0.00	40.63 3.64 0.00	35.26 3.09 0.00	50.21 4.25 0.00	28.72 2.58 0.00	28.32 2.53 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
RAVENSWOOD_GT3_3 24250	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.96 1.20 0.00	14.94 1.30 -0.01	16.01 1.48 0.00	18.40 1.56 -1.93	17.74 1.70 -0.48	24.40 2.43 -0.06	27.22 2.59 -0.31	42.36 3.98 0.00	48.63 4.43 0.00	40.69 3.69 0.00	35.30 3.14 0.00	50.26 4.30 0.00	28.76 2.62 0.00	28.36 2.57 0.00	25.49 2.40 -0.48	18.91 1.76 0.00
RAVENSWOOD_GT3_4 24251	14.35 0.53 -8.18	14.17 0.50 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.28 0.74 0.00	14.96 1.20 0.00	14.94 1.30 -0.01	16.01 1.48 0.00	18.40 1.56 -1.93	17.74 1.70 -0.48	24.40 2.43 -0.06	27.22 2.59 -0.31	42.36 3.98 0.00	48.63 4.43 0.00	40.69 3.69 0.00	35.30 3.14 0.00	50.26 4.30 0.00	28.76 2.62 0.00	28.36 2.57 0.00	25.49 2.40 -0.48	18.91 1.76 0.00
RAVENSWOOD_GT_1 23729	14.37 0.55 -8.18	14.19 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	15.00 1.24 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.78 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.46 4.07 0.00	48.72 4.51 0.00	40.72 3.73 0.00	35.36 3.19 0.00	50.31 4.35 0.00	28.85 2.69 -0.01	28.42 2.63 0.00	25.55 2.46 -0.49	18.96 1.81 0.00
RAVENSWOOD_GT_10 24258	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.91 1.27 -0.01	15.99 1.46 0.00	18.38 1.54 -1.93	17.72 1.68 -0.48	24.36 2.39 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.56 4.36 0.00	40.63 3.63 0.00	35.25 3.09 0.00	50.20 4.24 0.00	28.72 2.58 0.00	28.31 2.53 0.00	25.45 2.37 -0.48	18.89 1.73 0.00
RAVENSWOOD_GT_11 24259	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.91 1.27 -0.01	15.99 1.46 0.00	18.38 1.54 -1.93	17.72 1.68 -0.48	24.36 2.39 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.56 4.36 0.00	40.63 3.63 0.00	35.25 3.09 0.00	50.20 4.24 0.00	28.72 2.58 0.00	28.31 2.53 0.00	25.45 2.37 -0.48	18.89 1.73 0.00
RAVENSWOOD_GT_4 24252	14.34 0.52 -8.18	14.16 0.49 -8.19	10.74 0.56 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.72 -0.01	14.94 1.18 0.00	14.91 1.27 -0.01	15.98 1.44 -0.01	18.37 1.53 -1.94	17.71 1.67 -0.48	24.35 2.37 -0.07	27.17 2.53 -0.32	42.27 3.89 0.00	48.54 4.33 0.00	40.61 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.71 2.55 -0.01	28.29 2.51 0.00	25.44 2.35 -0.49	18.88 1.72 0.00
RAVENSWOOD_GT_5 24254	14.34 0.52 -8.18	14.16 0.49 -8.19	10.74 0.56 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.72 -0.01	14.94 1.18 0.00	14.91 1.27 -0.01	15.98 1.44 -0.01	18.37 1.53 -1.94	17.71 1.67 -0.48	24.35 2.37 -0.07	27.17 2.53 -0.32	42.27 3.89 0.00	48.54 4.33 0.00	40.61 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.71 2.55 -0.01	28.29 2.51 0.00	25.44 2.35 -0.49	18.88 1.72 0.00
RAVENSWOOD_GT_6 24253	14.34 0.52 -8.18	14.16 0.49 -8.19	10.74 0.56 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.72 -0.01	14.94 1.18 0.00	14.91 1.27 -0.01	15.98 1.44 -0.01	18.37 1.53 -1.94	17.71 1.67 -0.48	24.35 2.37 -0.07	27.17 2.53 -0.32	42.27 3.89 0.00	48.54 4.33 0.00	40.61 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.71 2.55 -0.01	28.29 2.51 0.00	25.44 2.35 -0.49	18.88 1.72 0.00
RAVENSWOOD_GT_7 24255	14.34 0.52 -8.18	14.16 0.49 -8.19	10.74 0.56 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.72 -0.01	14.94 1.18 0.00	14.91 1.27 -0.01	15.98 1.44 -0.01	18.37 1.53 -1.94	17.71 1.67 -0.48	24.35 2.37 -0.07	27.17 2.53 -0.32	42.27 3.89 0.00	48.54 4.33 0.00	40.61 3.62 0.00	35.24 3.07 0.00	50.17 4.21 0.00	28.71 2.55 -0.01	28.29 2.51 0.00	25.44 2.35 -0.49	18.88 1.72 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.91 1.27 -0.01	15.99 1.46 0.00	18.38 1.54 -1.93	17.72 1.68 -0.48	24.36 2.39 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.56 4.36 0.00	40.63 3.63 0.00	35.25 3.09 0.00	50.20 4.24 0.00	28.72 2.58 0.00	28.31 2.53 0.00	25.45 2.37 -0.48	18.89 1.73 0.00
RAVENSWOOD_GT_9 24257	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.08 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.91 1.27 -0.01	15.99 1.46 0.00	18.38 1.54 -1.93	17.72 1.68 -0.48	24.36 2.39 -0.06	27.18 2.55 -0.31	42.30 3.92 0.00	48.56 4.36 0.00	40.63 3.63 0.00	35.25 3.09 0.00	50.20 4.24 0.00	28.72 2.58 0.00	28.31 2.53 0.00	25.45 2.37 -0.48	18.89 1.73 0.00
RAVENSWOOD____1 23533	14.37 0.55 -8.18	14.19 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	15.00 1.24 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.78 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.46 4.07 0.00	48.72 4.51 0.00	40.72 3.73 0.00	35.36 3.19 0.00	50.31 4.35 0.00	28.85 2.69 -0.01	28.42 2.63 0.00	25.55 2.46 -0.49	18.96 1.81 0.00
RAVENSWOOD____2 23534	14.37 0.55 -8.18	14.19 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	15.00 1.24 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.78 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.46 4.07 0.00	48.72 4.51 0.00	40.72 3.73 0.00	35.36 3.19 0.00	50.31 4.35 0.00	28.85 2.69 -0.01	28.42 2.63 0.00	25.55 2.46 -0.49	18.96 1.81 0.00

RAVENSWOOD___3 23535	14.35 0.52 -8.18	14.16 0.49 -8.19	10.74 0.57 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.04 0.00	9.27 0.73 0.00	14.95 1.19 0.00	14.92 1.28 -0.01	15.99 1.46 0.00	18.39 1.55 -1.93	17.72 1.68 -0.48	24.37 2.40 -0.06	27.19 2.56 -0.31	42.31 3.93 0.00	48.56 4.36 0.00	40.63 3.64 0.00	35.26 3.10 0.00	50.21 4.25 0.00	28.73 2.58 0.00	28.32 2.53 0.00	25.46 2.37 -0.48	18.89 1.74 0.00
RAVENSWOOD___4 23820	14.37 0.55 -8.18	14.19 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	15.00 1.24 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.78 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.46 4.07 0.00	48.72 4.51 0.00	40.72 3.73 0.00	35.36 3.19 0.00	50.31 4.35 0.00	28.85 2.69 -0.01	28.42 2.63 0.00	25.55 2.46 -0.49	18.96 1.81 0.00
RCPL_TRUST___DRP 24196	14.35 0.53 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.77	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.29 0.75 0.00	14.97 1.21 0.00	14.95 1.31 -0.01	16.03 1.50 0.00	17.96 1.59 -1.47	17.65 1.73 -0.37	24.42 2.46 -0.05	27.24 2.61 -0.31	42.39 4.01 0.00	48.68 4.47 0.00	40.71 3.72 0.00	35.31 3.15 0.00	50.26 4.30 0.00	28.76 2.61 0.00	28.35 2.57 0.00	25.50 2.41 -0.48	18.92 1.77 0.00
RENSSELAER___COGEN 23796	16.43 0.32 -10.47	16.34 0.31 -10.55	11.63 0.36 -4.87	14.95 0.15 -12.16	14.32 -0.09 -15.98	3.38 0.06 -2.35	0.62 0.03 0.00	9.02 0.48 0.00	14.75 0.79 -0.21	14.40 0.76 -0.01	15.26 0.72 0.00	15.55 0.65 0.00	16.20 0.65 0.00	22.83 0.92 0.00	25.78 0.95 -0.50	40.22 1.49 -0.35	45.86 1.65 0.00	38.46 1.47 0.00	33.45 1.28 0.00	47.67 1.71 0.00	27.20 1.06 0.00	26.88 1.10 0.00	23.37 0.96 0.19	21.20 0.74 -3.30
REVERE_CPPR_DRP 24186	6.02 0.14 -0.24	5.84 0.12 -0.24	6.64 0.13 -0.11	2.97 0.05 -0.28	-1.24 -0.04 -0.37	1.05 0.02 -0.05	0.61 0.02 0.00	8.79 0.26 0.00	14.23 0.47 0.00	14.12 0.48 0.00	15.11 0.58 0.00	15.45 0.54 0.00	16.16 0.61 0.00	22.80 0.89 0.00	25.38 1.04 -0.02	40.67 1.67 -0.63	47.78 2.05 -1.53	39.84 1.76 -1.09	34.71 1.60 -0.95	49.68 2.38 -1.34	28.17 1.25 -0.77	27.66 1.24 -0.63	23.59 0.97 -0.01	17.78 0.63 0.00
RIVERBAY___ 323610	14.35 0.52 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.78	12.28 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.31 0.76 -0.01	14.97 1.21 0.00	14.97 1.33 -0.01	16.04 1.51 -0.01	18.16 1.54 -1.72	17.69 1.69 -0.43	24.39 2.42 -0.06	27.22 2.58 -0.32	42.42 4.04 0.00	48.66 4.45 0.00	40.68 3.68 0.00	35.39 3.22 0.00	50.29 4.33 0.00	28.86 2.71 -0.01	28.41 2.62 0.00	25.51 2.42 -0.49	18.95 1.79 0.00
ROCHESTER_9_IC 23652	6.46 -0.19 -1.01	6.30 -0.20 -1.02	6.62 -0.24 -0.47	3.69 -0.12 -1.17	0.01 0.04 -1.54	1.17 -0.03 -0.22	0.60 0.00 0.00	8.40 -0.13 0.00	13.70 0.00 0.06	13.47 0.13 0.30	14.58 0.23 0.18	15.12 0.31 0.09	16.70 0.37 -0.78	190.94 0.67 -168.36	313.08 0.82 -287.94	213.16 1.29 -173.48	45.76 1.55 0.00	37.74 0.87 0.11	32.73 0.74 0.18	47.06 1.18 0.08	26.45 0.38 0.07	25.65 0.38 0.52	21.93 0.28 0.95	16.98 -0.01 0.16
ROSETON___1 23587	14.17 0.40 -8.12	14.06 0.38 -8.20	10.63 0.45 -3.78	12.26 0.17 -9.45	10.74 -0.10 -12.42	2.87 0.07 -1.82	0.63 0.03 0.00	9.11 0.57 0.00	14.68 0.92 0.00	14.61 0.97 0.00	15.64 1.11 0.00	16.07 1.17 0.00	16.83 1.27 0.00	23.72 1.82 0.00	26.61 2.00 -0.28	41.48 3.10 0.00	47.60 3.39 0.00	39.87 2.88 0.00	34.61 2.44 0.00	49.35 3.39 0.00	28.19 2.05 0.00	27.79 2.01 0.00	24.87 1.83 -0.43	18.50 1.35 0.00
ROSETON___2 23588	14.17 0.40 -8.12	14.06 0.38 -8.20	10.63 0.45 -3.78	12.26 0.17 -9.45	10.74 -0.10 -12.42	2.87 0.07 -1.82	0.63 0.03 0.00	9.11 0.57 0.00	14.68 0.92 0.00	14.61 0.97 0.00	15.64 1.11 0.00	16.07 1.17 0.00	16.83 1.27 0.00	23.72 1.82 0.00	26.61 2.00 -0.28	41.48 3.10 0.00	47.60 3.39 0.00	39.87 2.88 0.00	34.61 2.44 0.00	49.35 3.39 0.00	28.19 2.05 0.00	27.79 2.01 0.00	24.87 1.83 -0.43	18.50 1.35 0.00
RUSSELL___1 23602	6.49 -0.16 -1.01	6.33 -0.17 -1.02	6.67 -0.20 -0.47	3.71 -0.10 -1.17	0.01 0.03 -1.55	1.18 -0.02 -0.22	0.60 0.01 0.00	8.46 -0.08 0.00	13.81 0.11 0.06	13.59 0.24 0.29	14.70 0.35 0.18	15.26 0.45 0.09	16.85 0.52 -0.78	191.37 0.89 -168.58	313.69 1.07 -288.30	213.78 1.69 -173.71	46.24 2.04 0.00	38.15 1.27 0.11	33.09 1.10 0.17	47.55 1.67 0.08	26.72 0.65 0.07	25.92 0.63 0.50	22.18 0.49 0.92	17.12 0.13 0.15
RUSSELL___2 23532	6.49 -0.16 -1.01	6.33 -0.17 -1.02	6.67 -0.20 -0.47	3.71 -0.10 -1.17	0.01 0.03 -1.55	1.18 -0.02 -0.22	0.60 0.01 0.00	8.46 -0.08 0.00	13.81 0.11 0.06	13.59 0.24 0.29	14.70 0.35 0.18	15.26 0.45 0.09	16.85 0.52 -0.78	191.37 0.89 -168.58	313.69 1.07 -288.30	213.78 1.69 -173.71	46.24 2.04 0.00	38.15 1.27 0.11	33.09 1.10 0.17	47.55 1.67 0.08	26.72 0.65 0.07	25.92 0.63 0.50	22.18 0.49 0.92	17.12 0.13 0.15
RUSSELL___3 23549	6.49 -0.16 -1.01	6.33 -0.17 -1.02	6.67 -0.20 -0.47	3.71 -0.10 -1.17	0.01 0.03 -1.55	1.18 -0.02 -0.22	0.60 0.01 0.00	8.46 -0.08 0.00	13.81 0.11 0.06	13.59 0.24 0.29	14.70 0.35 0.18	15.26 0.45 0.09	16.85 0.52 -0.78	191.37 0.89 -168.58	313.69 1.07 -288.30	213.78 1.69 -173.71	46.24 2.04 0.00	38.15 1.27 0.11	33.09 1.10 0.17	47.55 1.67 0.08	26.72 0.65 0.07	25.92 0.63 0.50	22.18 0.49 0.92	17.12 0.13 0.15
RUSSELL___4 23556	6.49 -0.16 -1.01	6.33 -0.17 -1.02	6.67 -0.20 -0.47	3.71 -0.10 -1.17	0.01 0.03 -1.55	1.18 -0.02 -0.22	0.60 0.01 0.00	8.46 -0.08 0.00	13.81 0.11 0.06	13.59 0.24 0.29	14.70 0.35 0.18	15.26 0.45 0.09	16.85 0.52 -0.78	191.37 0.89 -168.58	313.69 1.07 -288.30	213.78 1.69 -173.71	46.24 2.04 0.00	38.15 1.27 0.11	33.09 1.10 0.17	47.55 1.67 0.08	26.72 0.65 0.07	25.92 0.63 0.50	22.18 0.49 0.92	17.12 0.13 0.15
RUSSELL___STATION 23914	6.49 -0.16 -1.01	6.33 -0.17 -1.02	6.67 -0.20 -0.47	3.71 -0.10 -1.17	0.01 0.03 -1.55	1.18 -0.02 -0.22	0.60 0.01 0.00	8.46 -0.08 0.00	13.81 0.11 0.06	13.59 0.24 0.29	14.70 0.35 0.18	15.26 0.45 0.09	16.85 0.52 -0.78	191.37 0.89 -168.58	313.69 1.07 -288.30	213.78 1.69 -173.71	46.24 2.04 0.00	38.15 1.27 0.11	33.09 1.10 0.17	47.55 1.67 0.08	26.72 0.65 0.07	25.92 0.63 0.50	22.18 0.49 0.92	17.12 0.13 0.15
S SALMON___HYD 24043	6.12 -0.06 -0.54	5.96 -0.06 -0.54	6.55 -0.09 -0.25	3.22 -0.04 -0.63	-0.73 0.02 -0.82	1.08 -0.01 -0.12	0.59 0.00 0.00	8.48 -0.06 0.00	13.05 -0.10 0.61	13.60 -0.01 0.03	14.52 -0.01 0.00	14.89 -0.02 0.00	15.52 -0.03 0.00	21.93 0.02 0.00	22.39 0.02 1.95	40.73 0.08 -2.27	52.46 0.23 -8.03	42.68 0.20 -5.49	36.95 0.24 -4.54	52.87 0.46 -6.45	30.00 0.15 -3.70	28.96 0.14 -3.04	22.39 0.07 0.29	7.76 0.01 9.41

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.56 -0.38 -1.30	6.41 -0.39 -1.32	6.54 -0.46 -0.61	3.94 -0.21 -1.52	0.53 0.11 -2.00	1.21 -0.09 -0.33	0.58 -0.01 0.00	8.84 -0.63 -0.93	23.33 -0.65 -10.22	21.64 -0.44 -8.44	19.53 -0.28 -5.28	17.34 -0.24 -2.68	17.19 -0.19 -1.83	197.18 -0.07 -175.34	316.08 0.05 -291.70	262.46 -0.16 -224.24	87.59 -0.25 -43.64	41.67 -0.39 -5.06	37.28 -0.31 -5.43	45.74 -0.05 0.17	27.09 -0.41 -1.35	48.71 -0.31 -23.23	66.02 -0.24 -43.67	23.30 -0.51 -6.66
SELKIRK___I 23801	16.26 0.31 -10.31	16.17 0.30 -10.39	11.54 0.35 -4.79	14.76 0.14 -11.98	14.09 -0.08 -15.74	3.34 0.06 -2.31	0.62 0.03 0.00	8.99 0.45 0.00	14.50 0.74 0.00	14.36 0.72 0.00	15.26 0.72 0.00	15.59 0.68 0.00	16.24 0.69 0.00	22.89 0.98 0.00	25.20 1.02 0.13	39.95 1.57 0.00	45.93 1.72 0.00	38.51 1.52 0.00	33.48 1.32 0.00	47.74 1.78 0.00	27.24 1.10 0.00	26.91 1.13 0.00	23.40 1.00 0.21	17.93 0.78 0.00
SELKIRK___II 23799	16.27 0.30 -10.32	16.18 0.30 -10.40	11.54 0.34 -4.80	14.77 0.14 -11.99	14.11 -0.08 -15.76	3.34 0.06 -2.31	0.62 0.03 0.00	8.99 0.45 0.00	14.49 0.73 0.00	14.36 0.72 0.00	15.25 0.72 0.00	15.58 0.67 0.00	16.24 0.68 0.00	22.88 0.97 0.00	25.20 1.01 0.14	39.94 1.55 0.00	45.92 1.72 0.00	38.50 1.51 0.00	33.48 1.31 0.00	47.73 1.77 0.00	27.24 1.10 0.00	26.91 1.13 0.00	23.39 0.99 0.21	17.92 0.77 0.00
SENECA OSWGO___HYD 24041	6.19 -0.08 -0.64	6.03 -0.09 -0.64	6.58 -0.11 -0.30	3.33 -0.05 -0.74	-0.58 0.02 -0.97	1.10 -0.02 -0.14	0.59 -0.01 0.00	8.44 -0.10 0.00	13.65 -0.11 0.00	13.56 -0.08 0.00	14.47 -0.06 0.00	14.82 -0.09 0.00	15.47 -0.09 0.00	21.79 -0.12 0.00	24.31 -0.15 -0.13	42.79 -0.20 -4.60	55.31 -0.11 -11.21	44.50 -0.16 -7.66	38.36 -0.14 -6.34	54.81 -0.15 -9.00	31.15 -0.16 -5.17	29.86 -0.16 -4.24	22.49 -0.16 -0.05	17.04 -0.11 0.00
SENECA___ENERGY 23797	6.60 -0.09 -1.05	6.44 -0.10 -1.06	6.75 -0.13 -0.49	3.80 -0.06 -1.22	0.06 0.02 -1.61	1.20 -0.02 -0.24	0.59 0.00 0.00	8.50 -0.04 0.00	13.86 0.10 0.00	13.84 0.21 0.00	14.84 0.31 0.00	15.21 0.31 0.00	15.92 0.36 0.00	22.40 0.49 0.00	24.92 0.54 -0.05	41.05 0.83 -1.84	49.63 0.95 -4.48	40.67 0.64 -3.05	35.06 0.38 -2.51	50.10 0.57 -3.57	28.40 0.20 -2.05	27.65 0.19 -1.68	22.74 0.12 -0.02	17.14 -0.01 0.00
SHOEMAKER___GT 23640	13.33 0.34 -7.35	13.29 0.34 -7.48	10.25 0.40 -3.46	11.43 0.15 -8.63	9.69 -0.09 -11.35	2.70 0.06 -1.67	0.62 0.03 0.00	9.04 0.50 0.00	14.57 0.81 0.00	14.50 0.86 0.00	15.51 0.97 0.00	15.94 1.04 0.00	16.68 1.12 0.00	23.54 1.63 0.00	26.46 1.88 -0.26	41.29 2.91 0.00	47.37 3.16 0.00	39.73 2.73 0.00	34.47 2.30 0.00	49.22 3.26 0.00	28.10 1.96 0.00	27.70 1.92 0.00	24.72 1.72 -0.39	18.40 1.25 0.00
SHOREHAM_IC_1 23715	75.99 0.74 -69.60	48.81 0.69 -42.64	18.94 0.84 -11.71	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.63 0.04 0.00	9.31 0.77 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.16 1.73 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.75 3.00 -4.44	42.91 4.52 -0.01	49.35 5.15 0.00	51.91 4.48 -10.44	39.08 3.69 -3.23	51.25 5.11 -0.18	29.78 3.07 -0.56	28.78 2.99 -0.01	28.88 2.85 -3.43	28.49 2.13 -9.21
SHOREHAM_IC_2 23716	75.99 0.74 -69.60	48.81 0.69 -42.64	18.94 0.84 -11.71	12.38 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.63 0.04 0.00	9.31 0.77 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.16 1.73 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.75 3.00 -4.44	42.91 4.52 -0.01	49.35 5.15 0.00	51.91 4.48 -10.44	39.08 3.69 -3.23	51.25 5.11 -0.18	29.78 3.07 -0.56	28.78 2.99 -0.01	28.88 2.85 -3.43	28.49 2.13 -9.21
SISSONVILLE____ 23735	5.42 -0.22 0.00	5.27 -0.21 0.00	6.15 -0.24 0.00	2.54 -0.09 0.00	-1.51 0.06 0.00	0.94 -0.04 0.00	0.57 -0.03 0.00	8.22 -0.32 0.00	7.52 -0.56 5.68	12.83 -0.57 0.23	13.94 -0.60 0.00	14.31 -0.60 0.00	14.97 -0.59 0.00	21.03 -0.88 0.00	4.34 -0.99 18.99	27.87 -1.54 8.98	43.78 -1.68 -1.26	36.54 -1.32 -0.86	31.81 -1.07 -0.71	45.47 -1.51 -1.02	25.81 -0.92 -0.58	25.31 -0.95 -0.48	18.73 -0.92 2.96	-70.98 -0.73 87.40
SITHE_IND_GS1 24169	6.01 -0.14 -0.51	5.85 -0.14 -0.52	6.46 -0.17 -0.24	3.16 -0.08 -0.60	-0.75 0.04 -0.79	1.07 -0.03 -0.11	0.58 -0.01 0.00	8.34 -0.20 0.00	13.46 -0.29 0.00	13.37 -0.27 0.00	14.26 -0.28 0.00	14.59 -0.32 0.00	15.21 -0.35 0.00	21.41 -0.50 0.00	23.37 -0.56 0.38	24.36 -0.86 13.16	11.24 -0.91 32.06	14.29 -0.82 21.89	13.33 -0.72 18.11	19.25 -0.98 25.73	10.76 -0.61 14.77	13.07 -0.60 12.12	21.95 -0.52 0.13	16.79 -0.36 0.00
SITHE_IND_GS2 24170	6.01 -0.14 -0.51	5.85 -0.14 -0.52	6.46 -0.17 -0.24	3.16 -0.08 -0.60	-0.75 0.04 -0.79	1.07 -0.03 -0.11	0.58 -0.01 0.00	8.34 -0.20 0.00	13.46 -0.29 0.00	13.37 -0.27 0.00	14.26 -0.28 0.00	14.59 -0.32 0.00	15.21 -0.35 0.00	21.41 -0.50 0.00	23.37 -0.56 0.38	24.36 -0.86 13.16	11.24 -0.91 32.06	14.29 -0.82 21.89	13.33 -0.72 18.11	19.25 -0.98 25.73	10.76 -0.61 14.77	13.07 -0.60 12.12	21.95 -0.52 0.13	16.79 -0.36 0.00
SITHE_IND_GS3 24171	6.01 -0.14 -0.51	5.85 -0.14 -0.52	6.46 -0.17 -0.24	3.16 -0.08 -0.60	-0.75 0.04 -0.79	1.07 -0.03 -0.11	0.58 -0.01 0.00	8.34 -0.20 0.00	13.46 -0.29 0.00	13.37 -0.27 0.00	14.26 -0.28 0.00	14.59 -0.32 0.00	15.21 -0.35 0.00	21.41 -0.50 0.00	23.37 -0.56 0.38	24.36 -0.86 13.16	11.24 -0.91 32.06	14.29 -0.82 21.89	13.33 -0.72 18.11	19.25 -0.98 25.73	10.76 -0.61 14.77	13.07 -0.60 12.12	21.95 -0.52 0.13	16.79 -0.36 0.00
SITHE_IND_GS4 24172	6.01 -0.14 -0.51	5.85 -0.14 -0.52	6.46 -0.17 -0.24	3.16 -0.08 -0.60	-0.75 0.04 -0.79	1.07 -0.03 -0.11	0.58 -0.01 0.00	8.34 -0.20 0.00	13.46 -0.29 0.00	13.37 -0.27 0.00	14.26 -0.28 0.00	14.59 -0.32 0.00	15.21 -0.35 0.00	21.41 -0.50 0.00	23.37 -0.56 0.38	24.36 -0.86 13.16	11.24 -0.91 32.06	14.29 -0.82 21.89	13.33 -0.72 18.11	19.25 -0.98 25.73	10.76 -0.61 14.77	13.07 -0.60 12.12	21.95 -0.52 0.13	16.79 -0.36 0.00
SITHE___BATAVIA 24024	6.54 -0.26 -1.17	6.38 -0.27 -1.18	6.61 -0.32 -0.54	3.83 -0.16 -1.36	0.28 0.07 -1.78	1.19 -0.06 -0.28	0.59 0.00 0.00	8.76 -0.38 -0.60	24.14 -0.26 -10.65	16.17 -0.10 -2.63	16.26 0.09 -1.65	15.89 0.15 -0.83	16.86 0.29 -1.01	173.97 0.60 -151.46	263.21 0.77 -238.12	194.57 1.12 -155.06	51.61 1.30 -6.10	38.32 0.85 -0.47	35.26 0.83 -2.26	47.31 1.49 0.13	27.00 0.43 -0.42	32.85 0.41 -6.65	35.61 0.30 -12.70	19.14 -0.15 -2.14
SITHE___INDEPEND 23800	6.01 -0.14 -0.51	5.85 -0.14 -0.52	6.46 -0.17 -0.24	3.16 -0.08 -0.60	-0.75 0.04 -0.79	1.07 -0.03 -0.11	0.58 -0.01 0.00	8.34 -0.20 0.00	13.46 -0.29 0.00	13.37 -0.27 0.00	14.26 -0.28 0.00	14.59 -0.32 0.00	15.21 -0.35 0.00	21.41 -0.50 0.00	23.37 -0.56 0.38	24.36 -0.86 13.16	11.24 -0.91 32.06	14.29 -0.82 21.89	13.33 -0.72 18.11	19.25 -0.98 25.73	10.76 -0.61 14.77	13.07 -0.60 12.12	21.95 -0.52 0.13	16.79 -0.36 0.00

SITHE___MASSENA 23902	5.46 -0.18 0.00	5.31 -0.17 0.00	6.21 -0.19 0.00	2.56 -0.07 0.00	-1.52 0.04 0.00	0.95 -0.03 0.00	0.57 -0.02 0.00	8.27 -0.27 0.00	6.50 -0.50 6.77	12.84 -0.53 0.27	13.96 -0.57 0.00	14.35 -0.56 0.00	15.00 -0.56 0.00	21.06 -0.85 0.00	0.73 -0.95 22.64	25.60 -1.47 11.31	42.59 -1.62 0.00	35.69 -1.31 0.00	31.07 -1.10 0.00	44.39 -1.57 0.00	25.21 -0.93 0.00	24.84 -0.95 0.00	18.20 -0.87 3.54	-87.65 -0.66 104.14
SITHE___OGDNSBRG 24021	5.48 -0.16 0.00	5.32 -0.15 0.00	6.22 -0.18 0.00	2.57 -0.07 0.00	-1.53 0.04 0.00	0.95 -0.03 0.00	0.58 -0.02 0.00	8.32 -0.22 0.00	7.26 -0.40 6.10	12.95 -0.43 0.25	14.06 -0.47 0.00	14.43 -0.47 0.00	15.10 -0.45 0.00	21.21 -0.70 0.00	3.12 -0.80 20.41	27.35 -1.23 9.80	43.87 -1.31 -0.97	36.65 -1.01 -0.67	31.92 -0.80 -0.55	45.65 -1.10 -0.79	25.92 -0.68 -0.45	25.44 -0.72 -0.37	18.71 -0.71 3.18	-77.33 -0.57 93.90
SITHE___STERLING 23777	6.09 0.12 -0.32	5.91 0.10 -0.33	6.66 0.11 -0.15	3.06 0.04 -0.38	-1.10 -0.03 -0.50	1.07 0.02 -0.07	0.61 0.02 0.00	8.75 0.21 0.00	14.16 0.40 0.00	14.05 0.42 0.00	15.04 0.51 0.00	15.38 0.48 0.00	16.09 0.54 0.00	22.69 0.78 0.00	25.25 0.90 -0.02	40.52 1.45 -0.70	47.68 1.78 -1.69	39.72 1.52 -1.21	34.59 1.36 -1.06	49.49 2.02 -1.51	28.08 1.07 -0.86	27.55 1.05 -0.71	23.45 0.84 -0.01	17.69 0.54 0.00
SOUTH CAIRO___GT 23612	15.03 0.50 -8.89	14.89 0.45 -8.96	11.06 0.53 -4.13	13.18 0.22 -10.33	11.87 -0.13 -13.58	3.06 0.08 -1.99	0.64 0.05 0.00	9.21 0.67 0.00	14.86 1.10 0.00	14.73 1.10 0.00	15.69 1.16 0.00	16.11 1.21 0.00	16.77 1.22 0.00	23.73 1.82 0.00	26.44 2.01 -0.10	41.52 3.14 0.00	47.94 3.73 0.00	40.34 3.35 0.00	35.16 2.99 0.00	50.13 4.17 0.00	28.60 2.46 0.00	28.21 2.43 0.00	24.81 2.05 -0.16	18.64 1.48 0.00
SOUTH HAMPTN___IC 23720	77.99 0.89 -71.45	49.95 0.79 -43.68	19.33 0.99 -11.94	12.44 0.38 -9.43	10.59 -0.23 -12.39	2.95 0.15 -1.82	0.65 0.05 0.00	9.56 1.02 0.00	15.71 1.95 -0.01	15.66 2.03 0.00	16.74 2.21 0.00	20.76 2.33 -3.53	29.92 2.58 -11.78	32.27 3.75 -6.61	32.84 4.08 -4.44	44.64 6.25 -0.01	51.49 7.28 0.00	53.70 6.27 -10.44	40.62 5.22 -3.23	53.38 7.24 -0.18	30.90 4.20 -0.56	29.86 4.07 -0.01	29.71 3.68 -3.43	29.06 2.70 -9.21
SOUTHOLD___IC 23719	77.95 0.92 -71.38	49.87 0.75 -43.64	19.39 1.06 -11.93	12.47 0.40 -9.43	10.57 -0.25 -12.39	2.95 0.16 -1.82	0.65 0.06 0.00	9.66 1.12 0.00	15.88 2.11 -0.01	15.84 2.20 0.00	16.99 2.45 0.00	20.98 2.54 -3.53	30.20 2.86 -11.78	32.61 4.10 -6.61	33.21 4.45 -4.44	45.21 6.82 -0.01	52.22 8.01 0.00	54.33 6.89 -10.44	41.17 5.78 -3.23	54.17 8.03 -0.18	31.43 4.73 -0.56	30.45 4.66 -0.01	30.18 4.15 -3.43	29.37 3.01 -9.21
ST LAWRENCE___ 23600	5.44 -0.20 0.00	5.28 -0.20 0.00	6.18 -0.22 0.00	2.55 -0.08 0.00	-1.52 0.05 0.00	0.94 -0.03 0.00	0.57 -0.03 0.00	8.22 -0.32 0.00	6.20 -0.57 6.99	12.75 -0.61 0.28	13.87 -0.67 0.00	14.25 -0.65 0.00	14.89 -0.67 0.00	20.91 -1.00 0.00	-0.17 -1.11 23.38	24.98 -1.73 11.68	42.28 -1.93 0.00	35.43 -1.56 0.00	30.84 -1.32 0.00	44.06 -1.90 0.00	25.04 -1.11 0.00	24.67 -1.12 0.00	17.95 -1.00 3.65	-91.14 -0.76 107.53
STATION 5_MISC_HYD 23604	6.46 -0.19 -1.01	6.30 -0.20 -1.02	6.62 -0.24 -0.47	3.69 -0.12 -1.17	0.01 0.04 -1.54	1.17 -0.03 -0.22	0.60 0.00 0.00	8.40 -0.13 0.00	13.70 0.00 0.06	13.47 0.13 0.30	14.58 0.23 0.18	15.12 0.31 0.09	16.70 0.37 -0.78	190.94 0.67 -168.36	313.08 0.82 -287.94	213.16 1.29 -173.48	45.76 1.55 0.00	37.74 0.87 0.11	32.73 0.74 0.18	47.06 1.18 0.08	26.45 0.38 0.07	25.65 0.38 0.52	21.93 0.28 0.95	16.98 -0.01 0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.52 -0.12 -0.99	6.36 -0.12 -1.01	6.70 -0.16 -0.46	3.72 -0.08 -1.16	-0.02 0.03 -1.52	1.18 -0.02 -0.22	0.60 0.00 0.00	8.50 -0.04 0.00	13.86 0.10 0.00	13.84 0.21 0.00	14.85 0.32 0.00	15.25 0.34 0.00	16.08 0.41 -0.12	46.60 0.65 -24.04	65.10 0.75 -40.02	64.36 1.21 -24.76	47.10 1.52 -1.38	38.90 0.96 -0.95	33.77 0.83 -0.78	48.33 1.31 -1.06	27.26 0.51 -0.61	26.78 0.49 -0.50	22.94 0.35 0.01	17.23 0.09 0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.42 -0.21 -0.99	6.26 -0.22 -1.00	6.59 -0.27 -0.46	3.67 -0.12 -1.15	-0.01 0.05 -1.52	1.16 -0.03 -0.22	0.59 0.00 0.00	8.37 -0.17 0.00	13.63 -0.07 0.05	13.41 0.05 0.27	14.50 0.14 0.17	15.02 0.20 0.08	16.23 0.25 -0.42	131.61 0.49 -109.21	242.72 0.61 -217.78	193.25 0.99 -153.88	45.44 1.24 0.00	37.49 0.61 0.11	32.51 0.52 0.18	46.73 0.84 0.08	26.28 0.21 0.07	25.47 0.20 0.51	21.77 0.12 0.95	16.87 -0.12 0.16
STEEL___WIND 323596	6.71 -0.28 -1.36	6.55 -0.30 -1.37	6.67 -0.36 -0.63	4.04 -0.17 -1.58	0.59 0.08 -2.07	1.23 -0.08 -0.33	0.59 0.00 0.00	8.92 -0.49 -0.87	25.88 -0.41 -12.53	19.60 -0.21 -6.18	18.39 0.00 -3.86	16.89 0.02 -1.96	17.07 0.09 -1.42	170.90 0.33 -148.67	288.51 0.49 -263.70	231.30 0.54 -192.37	93.85 0.55 -49.10	44.61 0.28 -7.33	37.64 0.28 -5.19	46.60 0.83 0.19	27.36 0.08 -1.14	49.00 0.16 -23.06	64.59 0.16 -41.83	22.34 -0.22 -5.41
STEBEN_REC_LFGE 323667	7.46 0.03 -1.80	7.28 -0.01 -1.81	7.21 -0.03 -0.84	4.69 -0.04 -2.09	1.19 0.01 -2.75	1.37 -0.02 -0.42	0.61 0.02 0.00	8.77 -0.01 -0.23	14.37 0.36 -0.25	15.47 0.51 -1.33	16.08 0.72 -0.83	16.02 0.69 -0.42	16.82 0.79 -0.47	81.58 1.15 -58.52	129.26 1.34 -103.60	112.72 2.05 -72.29	60.96 2.37 -14.39	42.09 1.83 -3.27	36.35 1.64 -2.54	50.18 2.72 -1.51	28.54 1.21 -1.19	33.92 1.29 -6.84	34.81 1.14 -11.07	19.13 0.52 -1.46
STONY___BROOK 24151	62.55 0.77 -56.14	41.28 0.72 -35.08	17.22 0.85 -9.97	12.39 0.32 -9.43	10.63 -0.19 -12.39	2.92 0.12 -1.82	0.64 0.05 0.00	9.46 0.92 0.00	15.44 1.68 -0.01	15.37 1.73 0.00	16.44 1.91 0.00	20.44 2.00 -3.53	29.58 2.24 -11.78	31.75 3.23 -6.61	32.29 3.54 -4.44	43.71 5.32 -0.01	50.23 6.02 0.00	52.64 5.21 -10.44	39.78 4.39 -3.23	52.29 6.15 -0.18	30.35 3.64 -0.56	29.33 3.54 -0.01	29.35 3.32 -3.43	28.79 2.43 -9.21
STURGEON_POOL_HYD 23609	14.34 0.37 -8.33	14.23 0.35 -8.40	10.69 0.41 -3.88	12.48 0.16 -9.69	11.06 -0.10 -12.73	2.91 0.07 -1.87	0.62 0.03 0.00	9.07 0.53 0.00	14.64 0.88 0.00	14.59 0.95 0.00	15.63 1.10 0.00	16.04 1.13 0.00	16.83 1.27 0.00	23.68 1.77 0.00	26.46 1.96 -0.17	41.39 3.01 0.00	47.46 3.26 0.00	39.80 2.81 0.00	34.54 2.38 0.00	49.27 3.31 0.00	28.14 1.99 0.00	27.74 1.95 0.00	24.63 1.76 -0.26	18.44 1.28 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.51 0.37 -7.50	13.47 0.36 -7.63	10.35 0.42 -3.53	11.62 0.16 -8.82	9.93 -0.10 -11.59	2.74 0.06 -1.70	0.63 0.03 0.00	9.07 0.53 0.00	14.62 0.86 0.00	14.56 0.92 0.00	15.63 1.10 0.00	16.05 1.15 0.00	16.84 1.28 0.00	23.72 1.81 0.00	26.64 2.05 -0.26	41.59 3.21 0.00	47.73 3.52 0.00	39.98 2.99 0.00	34.69 2.52 0.00	49.51 3.55 0.00	28.24 2.09 0.00	27.84 2.05 0.00	24.87 1.86 -0.41	18.48 1.33 0.00

SYNERGY___BIOGAS 323694	6.54 -0.26 -1.17	6.38 -0.27 -1.18	6.61 -0.32 -0.54	3.83 -0.16 -1.36	0.28 0.07 -1.78	1.19 -0.06 -0.28	0.59 0.00 0.00	8.76 -0.38 -0.60	24.14 -0.26 -10.65	16.17 -0.10 -2.63	16.26 0.09 -1.65	15.89 0.15 -0.83	16.86 0.29 -1.01	173.97 0.60 -151.46	263.21 0.77 -238.12	194.57 1.12 -155.06	51.61 1.30 -6.10	38.32 0.85 -0.47	35.26 0.83 -2.26	47.31 1.49 0.13	27.00 0.43 -0.42	32.85 0.41 -6.65	35.61 0.30 -12.70	19.14 -0.15 -2.14
SYRACUSE___ENERGY_ST1 323597	6.44 -0.03 -0.82	6.28 -0.03 -0.83	6.74 -0.04 -0.38	3.58 -0.02 -0.96	-0.31 0.01 -1.26	1.15 -0.01 -0.18	0.60 0.00 0.00	8.54 0.00 0.00	13.81 0.05 0.00	13.74 0.10 0.00	14.70 0.17 0.00	15.04 0.13 0.00	15.73 0.17 0.00	22.14 0.22 0.00	24.63 0.24 -0.07	41.27 0.37 -2.51	50.81 0.48 -6.12	41.53 0.36 -4.18	35.95 0.33 -3.45	51.37 0.52 -4.90	29.17 0.21 -2.81	28.30 0.21 -2.31	22.76 0.13 -0.03	17.24 0.09 0.00
SYRACUSE___ENERGY_ST2 323598	6.44 -0.03 -0.82	6.28 -0.03 -0.83	6.74 -0.04 -0.38	3.58 -0.02 -0.96	-0.31 0.01 -1.26	1.15 -0.01 -0.18	0.60 0.00 0.00	8.54 0.00 0.00	13.81 0.05 0.00	13.74 0.10 0.00	14.70 0.17 0.00	15.04 0.13 0.00	15.73 0.17 0.00	22.14 0.22 0.00	24.63 0.24 -0.07	41.27 0.37 -2.51	50.81 0.48 -6.12	41.53 0.36 -4.18	35.95 0.33 -3.45	51.37 0.52 -4.90	29.17 0.21 -2.81	28.30 0.21 -2.31	22.76 0.13 -0.03	17.24 0.09 0.00
SYRACUSE___POWER 24017	6.49 -0.01 -0.86	6.33 -0.02 -0.87	6.77 -0.03 -0.40	3.63 -0.01 -1.00	-0.25 0.00 -1.32	1.17 0.00 -0.19	0.60 0.00 0.00	8.55 0.01 0.00	13.84 0.08 0.00	13.76 0.13 0.00	14.72 0.19 0.00	15.07 0.17 0.00	15.76 0.20 0.00	22.19 0.28 0.00	24.65 0.28 -0.05	40.55 0.42 -1.74	49.00 0.56 -4.23	40.29 0.42 -2.87	34.90 0.37 -2.37	49.91 0.60 -3.36	28.35 0.28 -1.93	27.65 0.28 -1.58	22.83 0.21 -0.02	17.29 0.14 0.00
TRIGEN___CC 323695	15.73 0.58 -9.50	14.94 0.55 -8.92	11.02 0.64 -3.98	12.31 0.25 -9.43	10.67 -0.15 -12.39	2.89 0.10 -1.82	0.63 0.04 0.00	9.29 0.75 0.00	15.10 1.34 -0.01	15.00 1.36 0.00	16.09 1.56 0.00	20.09 1.65 -3.53	29.13 1.79 -11.78	31.07 2.55 -6.61	31.52 2.77 -4.44	42.56 4.16 -0.01	48.79 4.59 0.00	51.39 3.95 -10.44	38.73 3.33 -3.23	50.74 4.60 -0.18	29.47 2.77 -0.56	28.53 2.74 -0.01	28.63 2.59 -3.43	28.24 1.88 -9.21
UNION___PROCESSING_DRP 323587	6.44 -0.21 -1.01	6.28 -0.22 -1.02	6.61 -0.26 -0.47	3.69 -0.12 -1.18	0.02 0.05 -1.55	1.17 -0.03 -0.23	0.60 0.00 0.00	8.38 -0.16 0.00	13.67 -0.04 0.05	13.47 0.08 0.25	14.55 0.17 0.15	15.08 0.25 0.08	16.69 0.30 -0.84	197.13 0.57 -174.65	323.41 0.71 -298.38	219.45 1.10 -179.97	45.54 1.34 0.00	37.67 0.68 0.00	32.75 0.59 0.00	46.85 0.97 0.08	26.37 0.27 0.04	26.02 0.27 0.03	22.77 0.19 0.03	17.05 -0.08 0.03
UPPER HUDSON___HYD 24058	17.25 0.43 -11.18	17.15 0.40 -11.27	12.07 0.47 -5.20	15.82 0.19 -12.99	15.39 -0.11 -17.07	3.56 0.07 -2.51	0.64 0.04 0.00	9.26 0.72 0.00	15.29 1.23 -0.30	14.79 1.14 -0.01	15.58 1.05 0.00	15.91 1.01 0.00	16.42 0.86 0.00	23.36 1.45 0.00	26.68 1.59 -0.77	41.93 3.04 -0.51	47.88 3.68 0.00	40.10 3.11 0.00	34.96 2.80 0.00	49.78 3.82 0.00	28.29 2.15 0.00	27.96 2.18 0.00	24.20 1.82 0.22	23.24 1.31 -4.77
UPPER RAQUET___HYD 24056	5.42 -0.22 0.00	5.27 -0.21 0.00	6.15 -0.24 0.00	2.54 -0.09 0.00	-1.51 0.06 0.00	0.94 -0.04 0.00	0.57 -0.03 0.00	8.22 -0.32 0.00	7.52 -0.56 5.68	12.83 -0.57 0.23	13.94 -0.60 0.00	14.31 -0.60 0.00	14.97 -0.59 0.00	21.03 -0.88 0.00	4.34 -0.99 18.99	27.87 -1.54 8.98	43.78 -1.68 -1.26	36.54 -1.32 -0.86	31.81 -1.07 -0.71	45.47 -1.51 -1.02	25.81 -0.92 -0.58	25.31 -0.95 -0.48	18.73 -0.92 2.96	-70.98 -0.73 87.40
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.40 0.26 -3.49	9.27 0.26 -3.53	8.32 0.30 -1.63	6.83 0.12 -4.07	3.70 -0.08 -5.35	1.81 0.05 -0.79	0.62 0.02 0.00	8.95 0.41 0.00	14.48 0.68 -0.04	14.56 0.71 -0.21	15.41 0.75 -0.13	15.79 0.82 -0.07	16.42 0.82 -0.03	25.43 1.29 -2.24	29.23 1.43 -3.47	44.38 2.28 -3.72	48.53 2.45 -1.88	40.11 2.08 -1.04	34.89 1.78 -0.94	49.65 2.62 -1.07	28.32 1.52 -0.65	28.42 1.50 -1.14	25.14 1.30 -1.24	18.28 0.94 -0.19
VISCHER___FERRY HYD 24020	16.94 0.40 -10.90	16.85 0.38 -10.99	11.91 0.45 -5.07	15.49 0.19 -12.67	14.97 -0.11 -16.65	3.49 0.07 -2.45	0.64 0.04 0.00	9.16 0.62 0.00	15.06 1.03 -0.27	14.62 0.97 -0.01	15.51 0.98 0.00	15.84 0.94 0.00	16.47 0.92 0.00	23.23 1.32 0.00	26.29 1.37 -0.60	41.09 2.25 -0.46	46.82 2.61 0.00	39.26 2.27 0.00	34.19 2.02 0.00	48.71 2.76 0.00	27.76 1.62 0.00	27.46 1.68 0.00	23.70 1.44 0.34	22.56 1.11 -4.30
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.08 0.46 -7.98	13.84 0.43 -7.93	10.53 0.49 -3.64	11.93 0.19 -9.11	10.29 -0.11 -11.97	2.81 0.07 -1.76	0.63 0.04 0.00	9.16 0.62 0.00	14.78 1.02 0.00	14.73 1.09 0.00	15.80 1.27 0.00	16.25 1.35 0.00	17.04 1.48 0.00	24.04 2.13 0.00	26.97 2.36 -0.29	42.08 3.70 0.00	48.29 4.09 0.00	40.44 3.45 0.00	35.09 2.93 0.00	50.07 4.11 0.00	28.57 2.42 0.00	28.15 2.36 0.00	25.18 2.14 -0.44	18.70 1.54 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.35 0.53 -8.18	14.17 0.50 -8.19	10.75 0.58 -3.77	12.29 0.22 -9.43	10.69 -0.13 -12.39	2.88 0.09 -1.82	0.64 0.05 0.00	9.29 0.75 0.00	14.98 1.22 0.00	14.95 1.32 -0.01	16.03 1.50 0.00	17.96 1.59 -1.47	17.66 1.73 -0.37	24.43 2.47 -0.05	27.26 2.63 -0.31	42.41 4.02 0.00	48.69 4.49 0.00	40.73 3.73 0.00	35.33 3.16 0.00	50.27 4.31 0.00	28.77 2.62 0.00	28.36 2.58 0.00	25.50 2.42 -0.48	18.93 1.77 0.00
WADING RIVER_IC_1 23522	78.57 0.75 -72.18	50.26 0.69 -44.09	19.27 0.84 -12.04	12.38 0.32 -9.43	10.62 -0.19 -12.39	2.92 0.13 -1.82	0.63 0.04 0.00	9.30 0.76 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.15 1.72 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.76 3.00 -4.44	42.93 4.54 -0.01	49.39 5.19 0.00	51.95 4.51 -10.44	39.12 3.73 -3.23	51.31 5.17 -0.18	29.79 3.09 -0.56	28.78 2.99 -0.01	28.87 2.84 -3.43	28.49 2.13 -9.21
WADING RIVER_IC_2 23547	78.57 0.75 -72.18	50.26 0.69 -44.09	19.27 0.84 -12.04	12.38 0.32 -9.43	10.62 -0.19 -12.39	2.92 0.13 -1.82	0.63 0.04 0.00	9.30 0.76 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.15 1.72 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.76 3.00 -4.44	42.93 4.54 -0.01	49.39 5.19 0.00	51.95 4.51 -10.44	39.12 3.73 -3.23	51.31 5.17 -0.18	29.79 3.09 -0.56	28.78 2.99 -0.01	28.87 2.84 -3.43	28.49 2.13 -9.21
WADING RIVER_IC_3 23601	78.57 0.75 -72.18	50.26 0.69 -44.09	19.27 0.84 -12.04	12.38 0.32 -9.43	10.62 -0.19 -12.39	2.92 0.13 -1.82	0.63 0.04 0.00	9.30 0.76 0.00	15.26 1.49 -0.01	15.16 1.52 0.00	16.16 1.63 0.00	20.15 1.72 -3.53	29.25 1.91 -11.78	31.28 2.76 -6.61	31.76 3.00 -4.44	42.93 4.54 -0.01	49.39 5.19 0.00	51.95 4.51 -10.44	39.12 3.73 -3.23	51.31 5.17 -0.18	29.79 3.09 -0.56	28.78 2.99 -0.01	28.87 2.84 -3.43	28.49 2.13 -9.21

WALDEN___HYDRO 24148	14.02 0.40 -7.97	13.93 0.39 -8.06	10.57 0.45 -3.72	12.12 0.18 -9.30	10.55 -0.10 -12.23	2.84 0.07 -1.80	0.63 0.04 0.00	9.12 0.58 0.00	14.69 0.93 0.00	14.64 1.00 0.00	15.69 1.15 0.00	16.13 1.22 0.00	16.90 1.34 0.00	23.84 1.93 0.00	26.74 2.19 -0.22	41.87 3.49 0.00	48.03 3.82 0.00	40.23 3.24 0.00	34.93 2.77 0.00	49.93 3.97 0.00	28.53 2.39 0.00	28.11 2.32 0.00	25.03 2.08 -0.34	18.65 1.50 0.00
WARRENSBURG___ 23737	17.25 0.43 -11.18	17.15 0.40 -11.27	12.07 0.47 -5.20	15.82 0.19 -12.99	15.39 -0.11 -17.07	3.56 0.07 -2.51	0.64 0.04 0.00	9.26 0.72 0.00	15.29 1.23 -0.30	14.79 1.14 -0.01	15.58 1.05 0.00	15.91 1.01 0.00	16.42 0.86 0.00	23.36 1.45 0.00	26.68 1.59 -0.77	41.93 3.04 -0.51	47.88 3.68 0.00	40.10 3.11 0.00	34.96 2.80 0.00	49.78 3.82 0.00	28.29 2.15 0.00	27.96 2.18 0.00	24.20 1.82 0.22	23.24 1.31 -4.77
WATERSIDE___6 8 9 23538	14.37 0.55 -8.18	14.19 0.51 -8.19	10.76 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.04 0.00	9.31 0.77 -0.01	15.00 1.24 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.78 1.73 -0.48	24.45 2.48 -0.07	27.30 2.66 -0.32	42.46 4.07 0.00	48.72 4.51 0.00	40.72 3.73 0.00	35.36 3.19 0.00	50.31 4.35 0.00	28.85 2.69 -0.01	28.42 2.63 0.00	25.55 2.46 -0.49	18.96 1.81 0.00
WDELAWARE___HYD 323627	13.38 0.60 -7.13	13.27 0.57 -7.21	10.40 0.67 -3.33	11.23 0.26 -8.32	9.21 -0.16 -10.94	2.69 0.10 -1.61	0.65 0.06 0.00	9.44 0.90 0.00	15.35 1.59 0.00	15.19 1.55 0.00	16.39 1.86 0.00	16.79 1.89 0.00	17.73 2.18 0.00	24.87 2.96 0.00	27.87 3.37 -0.18	43.43 5.05 0.00	49.79 5.59 0.00	41.75 4.76 0.00	36.22 4.06 0.00	51.74 5.78 0.00	29.43 3.28 0.00	29.01 3.23 0.00	25.72 2.84 -0.28	19.20 2.05 0.00
WEST BABYLON___IC 23714	29.70 0.72 -23.34	22.82 0.67 -16.67	12.95 0.79 -5.76	12.37 0.30 -9.43	10.64 -0.18 -12.39	2.91 0.12 -1.82	0.64 0.05 0.00	9.45 0.91 0.00	15.43 1.66 -0.01	15.33 1.70 0.00	16.42 1.89 0.00	20.43 1.99 -3.53	29.47 2.12 -11.78	31.54 3.02 -6.61	32.05 3.29 -4.44	43.37 4.98 -0.01	49.74 5.53 0.00	52.13 4.69 -10.44	39.37 3.97 -3.23	51.74 5.60 -0.18	30.07 3.36 -0.56	29.10 3.31 -0.01	29.15 3.12 -3.43	28.66 2.30 -9.21
WEST CANADA___HYD 24049	5.47 0.04 0.21	5.30 0.04 0.22	6.34 0.05 0.10	2.40 0.02 0.25	-1.91 -0.01 0.33	0.93 0.01 0.05	0.60 0.00 0.00	8.61 0.07 0.00	14.19 0.11 -0.33	13.76 0.12 -0.01	14.67 0.14 0.00	15.03 0.12 0.00	15.70 0.14 0.00	22.09 0.17 0.00	25.63 0.20 -1.10	39.28 0.34 -0.55	44.60 0.40 0.00	37.33 0.33 0.00	32.45 0.29 0.00	46.37 0.41 0.00	26.38 0.23 0.00	26.02 0.23 0.00	22.98 0.20 -0.18	22.49 0.15 -5.19
WESTERN_NY_WIND 24143	6.55 -0.27 -1.17	6.39 -0.28 -1.18	6.61 -0.33 -0.54	3.84 -0.16 -1.36	0.29 0.07 -1.79	1.19 -0.07 -0.28	0.59 0.00 0.00	8.77 -0.39 -0.63	24.50 -0.28 -11.03	16.26 -0.12 -2.74	16.31 0.07 -1.72	15.91 0.13 -0.87	16.84 0.27 -1.02	173.01 0.57 -150.53	260.94 0.74 -235.87	193.63 1.07 -154.18	51.88 1.24 -6.43	38.32 0.81 -0.51	35.31 0.79 -2.36	47.25 1.43 0.13	26.98 0.39 -0.44	33.12 0.39 -6.95	36.13 0.27 -13.26	19.21 -0.17 -2.23
WESTOVER___LESR 323668	8.36 0.07 -2.64	8.21 0.06 -2.67	7.70 0.07 -1.23	5.74 0.03 -3.08	2.46 -0.02 -4.05	1.58 0.01 -0.60	0.60 0.01 0.00	8.71 0.12 -0.06	14.12 0.28 -0.09	14.42 0.34 -0.45	15.27 0.45 -0.28	15.47 0.42 -0.14	16.18 0.47 -0.15	44.00 0.71 -21.38	62.18 0.75 -37.10	65.28 1.13 -25.76	49.09 1.22 -3.67	39.96 0.96 -2.01	34.84 0.84 -1.84	49.38 1.39 -2.03	28.09 0.70 -1.25	28.79 0.73 -2.28	25.82 0.65 -2.57	17.93 0.40 -0.38
WETHRSFD_WT_PWR 323626	6.96 -0.21 -1.53	6.79 -0.23 -1.55	6.80 -0.31 -0.71	4.26 -0.15 -1.78	0.85 0.08 -2.34	1.28 -0.07 -0.37	0.59 -0.01 0.00	8.97 -0.41 -0.84	17.56 -0.28 -4.08	17.62 -0.09 -4.08	17.17 0.08 -2.55	16.30 0.10 -1.30	16.70 0.14 -1.00	134.51 0.34 -112.26	216.06 0.46 -191.28	175.44 0.54 -136.51	69.74 0.54 -24.99	41.10 0.29 -3.81	35.94 0.29 -3.49	46.70 0.80 0.06	26.93 0.11 -0.67	38.70 0.22 -12.70	45.57 0.21 -22.76	20.06 -0.16 -3.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.10 0.45 -8.02	13.83 0.41 -7.95	10.51 0.47 -3.65	11.94 0.18 -9.12	10.31 -0.11 -11.98	2.81 0.07 -1.76	0.63 0.03 0.00	9.13 0.59 0.00	14.71 0.95 0.00	14.66 1.03 0.00	15.73 1.20 0.00	16.17 1.27 0.00	16.95 1.39 0.00	23.91 2.00 0.00	26.81 2.20 -0.29	41.81 3.43 0.00	47.98 3.77 0.00	40.17 3.18 0.00	34.86 2.70 0.00	49.74 3.78 0.00	28.39 2.25 0.00	27.97 2.19 0.00	25.04 2.00 -0.44	18.61 1.45 0.00
YORK___WARBASSE 23770	14.37 0.55 -8.18	14.19 0.52 -8.19	10.77 0.59 -3.78	12.29 0.23 -9.43	10.68 -0.13 -12.39	2.89 0.09 -1.82	0.64 0.05 0.00	9.31 0.77 -0.01	14.98 1.22 0.00	14.97 1.33 -0.01	16.06 1.52 -0.01	18.44 1.60 -1.94	17.79 1.75 -0.48	24.51 2.53 -0.07	27.41 2.77 -0.32	42.65 4.27 0.00	75.90 4.77 -26.93	56.62 3.87 -15.75	35.57 3.32 -0.08	50.57 4.61 0.00	29.02 2.87 -0.01	28.56 2.77 0.00	25.69 2.60 -0.49	19.05 1.89 0.00