

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/20/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	30.58	27.24	24.61	25.92	25.19	28.32	28.44	33.46	41.30	43.18	41.86	55.52	38.61	36.66	61.97	98.94	73.41	35.16	33.16	51.32	39.34	50.91	31.54	26.99
24138	2.20	1.31	1.08	1.26	1.09	1.90	2.27	2.78	2.93	2.62	2.61	3.47	2.93	3.06	4.80	7.84	5.75	2.85	2.62	3.95	3.05	4.20	2.82	2.35
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.12	-4.03	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	30.64	27.28	24.64	25.95	25.22	28.37	28.50	33.52	41.64	43.23	41.89	55.59	38.66	36.70	62.01	99.01	73.48	35.20	33.22	51.38	39.40	50.98	31.60	27.04
24260	2.25	1.34	1.11	1.30	1.12	1.95	2.32	2.84	2.99	2.67	2.65	3.53	2.98	3.10	4.84	7.91	5.82	2.89	2.67	4.01	3.11	4.26	2.89	2.40
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.12	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	30.64	27.28	24.64	25.95	25.22	28.37	28.50	33.52	41.64	43.23	41.89	55.59	38.66	36.70	62.01	99.01	73.48	35.20	33.22	51.38	39.40	50.98	31.60	27.04
24261	2.25	1.34	1.11	1.30	1.12	1.95	2.32	2.84	2.99	2.67	2.65	3.53	2.98	3.10	4.84	7.91	5.82	2.89	2.67	4.01	3.11	4.26	2.89	2.40
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.12	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	31.47	30.31	27.72	28.47	28.23	29.20	28.87	33.91	37.65	43.69	42.26	55.90	38.62	36.62	61.77	98.40	72.75	34.73	33.02	51.66	39.79	51.33	31.61	27.25
24011	2.38	1.53	1.31	1.65	1.45	2.50	2.68	3.12	3.30	3.13	3.02	3.84	2.95	3.02	4.59	7.31	5.08	2.42	2.48	4.29	3.49	4.61	2.90	2.52
	-2.93	-11.91	-12.08	-9.04	-11.24	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	31.60	30.31	27.73	28.52	28.25	29.36	29.04	34.07	37.79	43.80	42.36	55.96	38.68	36.70	61.87	98.59	72.93	34.81	33.12	51.80	39.91	51.54	31.78	27.43
23798	2.53	1.60	1.38	1.76	1.54	2.66	2.86	3.27	3.45	3.24	3.12	3.91	3.00	3.11	4.70	7.49	5.26	2.50	2.58	4.43	3.62	4.82	3.06	2.70
	-2.92	-11.84	-12.02	-8.99	-11.17	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	31.47	30.31	27.72	28.47	28.23	29.20	28.87	33.91	37.65	43.69	42.26	55.90	38.62	36.62	61.77	98.40	72.75	34.73	33.02	51.66	39.79	51.33	31.61	27.25
24028	2.38	1.53	1.31	1.65	1.45	2.50	2.68	3.12	3.30	3.13	3.02	3.84	2.95	3.02	4.59	7.31	5.08	2.42	2.48	4.29	3.49	4.61	2.90	2.52
	-2.93	-11.91	-12.08	-9.04	-11.24	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	30.45	29.22	26.72	27.50	27.24	28.26	27.84	32.63	36.14	41.76	40.40	53.40	36.96	35.10	59.34	94.53	70.18	33.56	31.82	49.48	38.08	49.24	30.48	26.38
23527	1.49	0.94	0.82	1.06	0.93	1.60	1.66	1.83	1.79	1.20	1.16	1.34	1.29	1.51	2.17	3.43	2.51	1.25	1.28	2.12	1.79	2.53	1.76	1.67
	-2.81	-11.41	-11.58	-8.66	-10.76	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	29.75	29.17	26.70	27.31	27.14	27.68	26.92	31.60	35.05	40.67	39.39	52.21	36.13	34.24	58.04	92.48	68.67	32.86	31.09	48.30	37.09	47.85	29.55	25.50
24190	0.73	0.67	0.58	0.71	0.63	1.01	0.73	0.81	0.71	0.10	0.15	0.16	0.46	0.64	0.87	1.39	1.00	0.55	0.54	0.93	0.80	1.13	0.83	0.78
	-2.86	-11.63	-11.79	-8.82	-10.97	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	29.75	29.17	26.70	27.31	27.14	27.68	26.92	31.60	35.05	40.67	39.39	52.21	36.13	34.24	58.04	92.48	68.67	32.86	31.09	48.30	37.09	47.85	29.55	25.50
23571	0.73	0.67	0.58	0.71	0.63	1.01	0.73	0.81	0.71	0.10	0.15	0.16	0.46	0.64	0.87	1.39	1.00	0.55	0.54	0.93	0.80	1.13	0.83	0.78
	-2.86	-11.63	-11.79	-8.82	-10.97	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	29.75	29.17	26.70	27.31	27.14	27.68	26.92	31.60	35.05	40.67	39.39	52.21	36.13	34.24	58.04	92.48	68.67	32.86	31.09	48.30	37.09	47.85	29.55	25.50
23572	0.73	0.67	0.58	0.71	0.63	1.01	0.73	0.81	0.71	0.10	0.15	0.16	0.46	0.64	0.87	1.39	1.00	0.55	0.54	0.93	0.80	1.13	0.83	0.78
	-2.86	-11.63	-11.79	-8.82	-10.97	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	29.75	29.17	26.70	27.31	27.14	27.68	26.92	31.60	35.05	40.67	39.39	52.21	36.13	34.24	58.04	92.48	68.67	32.86	31.09	48.30	37.09	47.85	29.55	25.50
23573	0.73	0.67	0.58	0.71	0.63	1.01	0.73	0.81	0.71	0.10	0.15	0.16	0.46	0.64	0.87	1.39	1.00	0.55	0.54	0.93	0.80	1.13	0.83	0.78
	-2.86	-11.63	-11.79	-8.82	-10.97	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	29.75	29.17	26.70	27.31	27.14	27.68	26.92	31.60	35.05	40.67	39.39	52.21	36.13	34.24	58.04	92.48	68.67	32.86	31.09	48.30	37.09	47.85	29.55	25.50
23574	0.73	0.67	0.58	0.71	0.63	1.01	0.73	0.81	0.71	0.10	0.15	0.16	0.46	0.64	0.87	1.39	1.00	0.55	0.54	0.93	0.80	1.13	0.83	0.78
	-2.86	-11.63	-11.79	-8.82	-10.97	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALBANY___LFGE 323615	30.12 1.08 -2.89	29.45 0.85 -11.73	26.95 0.72 -11.90	27.57 0.89 -8.90	27.39 0.78 -11.06	27.98 1.30 -1.14	27.30 1.11 0.00	32.07 1.27 0.00	35.58 1.24 0.00	41.29 0.73 0.00	40.01 0.78 0.00	53.04 0.98 0.00	36.70 1.03 0.00	34.79 1.20 0.00	59.01 1.84 0.00	94.02 2.93 0.00	69.82 2.16 0.00	33.42 1.10 0.00	31.61 1.06 0.00	49.12 1.75 0.00	37.70 1.41 0.00	48.61 1.89 0.00	29.99 1.27 0.00	25.86 1.13 -0.39
ALCOA_RYNLDS___DRP 24188	25.43 -0.73 0.00	16.42 -0.46 0.00	13.97 -0.36 0.00	17.41 -0.37 0.00	15.24 -0.31 0.00	25.07 -0.47 0.00	25.68 -0.50 0.00	30.15 -0.65 0.00	33.08 -1.26 0.00	37.43 -3.13 0.00	38.69 -0.55 0.00	51.27 -0.79 0.00	34.62 -1.06 0.00	32.23 -1.36 0.00	54.79 -2.38 0.00	87.13 -3.96 0.00	64.85 -2.82 0.00	31.04 -1.27 0.00	29.35 -1.19 0.00	45.42 -1.95 0.00	35.05 -1.24 0.00	45.33 -1.39 0.00	27.77 -0.95 0.00	23.57 -0.77 0.00
ALCOA___DSASP 323711	25.43 -0.73 0.00	16.42 -0.46 0.00	13.97 -0.36 0.00	17.41 -0.37 0.00	15.24 -0.31 0.00	25.07 -0.47 0.00	25.68 -0.50 0.00	30.15 -0.65 0.00	33.08 -1.26 0.00	37.43 -3.13 0.00	38.69 -0.55 0.00	51.27 -0.79 0.00	34.62 -1.06 0.00	32.23 -1.36 0.00	54.79 -2.38 0.00	87.13 -3.96 0.00	64.85 -2.82 0.00	31.04 -1.27 0.00	29.35 -1.19 0.00	45.42 -1.95 0.00	35.05 -1.24 0.00	45.33 -1.39 0.00	27.77 -0.95 0.00	23.57 -0.77 0.00
ALLEGHENY___COGEN 23514	26.69 0.36 -0.18	17.61 0.02 -0.71	15.01 -0.04 -0.72	18.23 -0.08 -0.54	16.14 -0.08 -0.67	25.52 -0.10 -0.07	26.38 0.12 -0.07	31.41 -0.19 -0.81	34.21 -0.13 0.00	40.39 -0.17 0.00	39.25 0.01 0.00	52.55 0.49 0.00	36.27 0.59 0.00	34.58 0.98 0.00	59.59 2.41 0.00	94.81 3.72 0.00	70.46 2.80 0.00	33.43 1.12 0.00	31.67 1.13 0.00	49.22 1.85 0.00	37.28 0.99 0.00	48.64 1.92 0.00	29.63 0.91 0.00	24.75 0.38 -0.02
ALTONA_WT_PWR 323606	26.37 0.22 0.00	16.98 0.10 0.00	14.41 0.08 0.00	17.99 0.21 0.00	15.80 0.25 0.00	26.07 0.53 0.00	26.76 0.58 0.00	31.52 0.72 0.00	34.57 0.23 0.00	39.12 -1.44 0.00	40.31 1.07 0.00	53.76 1.70 0.00	36.61 0.94 0.00	34.18 0.58 0.00	57.98 0.81 0.00	92.26 1.17 0.00	68.46 0.80 0.00	32.74 0.43 0.00	31.01 0.47 0.00	48.07 0.71 0.00	36.86 0.57 0.00	47.13 0.41 0.00	28.71 -0.01 0.00	24.38 0.04 0.00
AMERICAN_REF_FUEL 24010	24.23 -2.10 -0.17	15.93 -1.64 -0.70	13.58 -1.47 -0.71	16.49 -1.82 -0.53	14.60 -1.61 -0.66	23.03 -2.58 -0.07	22.73 -2.66 0.79	18.51 -3.34 8.95	31.08 -3.26 0.00	36.93 -3.63 0.00	35.85 -3.39 0.00	48.36 -3.69 0.00	33.50 -2.18 0.00	32.39 -1.21 0.00	56.19 -0.99 0.00	89.11 -1.98 0.00	66.21 -1.45 0.00	31.37 -0.95 0.00	30.02 -0.52 0.00	46.38 -0.99 0.00	34.60 -1.69 0.00	43.96 -2.76 0.00	26.86 -1.86 0.00	22.59 -1.77 -0.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.51 -0.83 -0.19	16.83 -0.81 -0.77	14.36 -0.75 -0.78	17.41 -0.95 -0.58	15.41 -0.86 -0.72	24.23 -1.38 -0.07	24.33 -1.10 0.75	20.96 -1.33 8.50	33.30 -1.04 0.00	39.51 -1.05 0.00	38.52 -0.72 0.00	51.94 -0.12 0.00	35.97 0.30 0.00	34.80 1.20 0.00	60.35 3.17 0.00	95.73 4.63 0.00	70.94 3.28 0.00	33.52 1.20 0.00	31.67 1.13 0.00	48.81 1.44 0.00	36.27 -0.02 0.00	46.05 -0.67 0.00	28.04 -0.68 0.00	23.45 -0.92 -0.02
ARTHUR_KILL_GT_1 23520	30.56 2.18 -2.23	27.22 1.28 -9.06	24.60 1.07 -9.19	25.90 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.35 2.17 0.01	33.35 2.68 0.13	41.26 2.75 -4.17	42.96 2.40 0.00	41.64 2.40 0.01	55.25 3.19 0.00	38.44 2.76 0.00	36.48 2.88 -0.01	61.65 4.48 0.00	98.43 7.34 0.00	73.15 5.48 0.00	35.05 2.74 0.00	33.03 2.49 0.00	51.10 3.73 0.00	39.24 2.95 0.00	50.70 3.98 0.00	31.44 2.72 0.00	26.89 2.24 -0.30
ARTHUR_KILL_2 23512	30.56 2.18 -2.23	27.22 1.28 -9.06	24.60 1.07 -9.19	25.90 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.35 2.17 0.01	33.35 2.68 0.13	41.26 2.75 -4.17	42.96 2.40 0.00	41.64 2.40 0.01	55.25 3.19 0.00	38.44 2.76 0.00	36.48 2.88 -0.01	61.65 4.48 0.00	98.43 7.34 0.00	73.15 5.48 0.00	35.05 2.74 0.00	33.03 2.49 0.00	51.10 3.73 0.00	39.24 2.95 0.00	50.70 3.98 0.00	31.44 2.72 0.00	26.89 2.24 -0.30
ARTHUR_KILL_3 23513	30.45 2.07 -2.23	27.16 1.22 -9.06	24.55 1.02 -9.19	25.84 1.19 -6.88	25.12 1.03 -8.55	28.19 1.77 -0.88	28.31 2.14 0.01	33.30 2.62 0.12	41.30 2.79 -4.18	42.99 2.43 0.00	41.68 2.44 0.00	55.31 3.25 0.00	38.47 2.79 0.00	36.51 2.90 -0.01	61.67 4.50 0.00	98.49 7.40 0.00	73.06 5.40 0.00	35.03 2.72 0.00	33.03 2.49 0.00	51.11 3.75 0.00	39.22 2.93 0.00	50.78 4.06 0.00	31.46 2.74 0.00	26.91 2.27 -0.30
ARTHUR_KILL_COGEN 323718	30.56 2.18 -2.23	27.22 1.28 -9.06	24.60 1.07 -9.19	25.90 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.35 2.17 0.01	33.35 2.68 0.13	41.26 2.75 -4.17	42.96 2.40 0.00	41.64 2.40 0.01	55.25 3.19 0.00	38.44 2.76 0.00	36.48 2.88 -0.01	61.65 4.48 0.00	98.43 7.34 0.00	73.15 5.48 0.00	35.05 2.74 0.00	33.03 2.49 0.00	51.10 3.73 0.00	39.24 2.95 0.00	50.70 3.98 0.00	31.44 2.72 0.00	26.89 2.24 -0.30
ASHOKAN____ 23654	30.68 2.09 -2.44	28.11 1.34 -9.90	25.48 1.11 -10.05	26.62 1.33 -7.52	26.06 1.17 -9.34	28.52 2.01 -0.96	28.39 2.21 0.00	33.48 2.69 0.00	37.22 2.88 0.00	43.20 2.64 0.00	41.93 2.68 0.00	55.64 3.59 0.00	38.61 2.93 0.00	36.67 3.08 0.00	62.08 4.90 0.00	98.90 7.80 0.00	73.37 5.71 0.00	35.07 2.76 0.00	33.21 2.67 0.00	51.68 4.32 0.00	39.58 3.28 0.00	50.95 4.23 0.00	31.40 2.68 0.00	26.89 2.22 -0.33
ASTORIA_EAST_ENERGY_CC1 323581	30.68 2.30 -2.23	27.33 1.39 -9.06	24.68 1.15 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.43 2.01 -0.88	28.54 2.37 0.01	33.54 2.86 0.11	41.52 3.01 -4.17	43.25 2.69 0.00	41.87 2.63 0.00	55.58 3.53 0.00	38.67 3.00 0.00	36.70 3.10 -0.01	62.05 4.88 0.00	98.99 7.89 0.00	73.54 5.88 0.00	35.25 2.93 0.00	33.20 2.66 0.00	51.35 3.98 0.00	39.40 3.11 0.00	50.97 4.25 0.00	31.65 2.93 0.00	27.11 2.47 -0.30
ASTORIA_EAST_ENERGY_CC2 323582	30.68 2.30 -2.23	27.33 1.39 -9.06	24.68 1.15 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.43 2.01 -0.88	28.54 2.37 0.01	33.54 2.86 0.11	41.52 3.01 -4.17	43.25 2.69 0.00	41.87 2.63 0.00	55.58 3.53 0.00	38.67 3.00 0.00	36.70 3.10 -0.01	62.05 4.88 0.00	98.99 7.89 0.00	73.54 5.88 0.00	35.25 2.93 0.00	33.20 2.66 0.00	51.35 3.98 0.00	39.40 3.11 0.00	50.97 4.25 0.00	31.65 2.93 0.00	27.11 2.47 -0.30
ASTORIA_GT2_I 24094	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30

ASTORIA_GT2_2 24095	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT2_3 24096	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT2_4 24097	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT3_1 24098	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT3_2 24099	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT3_3 24100	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT3_4 24101	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT4_1 24102	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT4_2 24103	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT4_3 24104	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT4_4 24105	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT_1 23523	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT_10 24110	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30
ASTORIA_GT_11 24225	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30
ASTORIA_GT_12 24226	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30

ASTORIA_GT_13 24227	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30
ASTORIA_GT_5 24106	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT_7 24107	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA_GT_8 24108	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA___2 24149	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA___3 23516	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30
ASTORIA___4 23517	30.70 2.31 -2.23	27.34 1.40 -9.06	24.69 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.01 -0.88	28.56 2.39 0.01	33.56 2.87 0.11	41.54 3.03 -4.17	43.27 2.71 0.00	41.88 2.64 0.00	55.62 3.56 0.00	38.68 3.01 0.00	36.72 3.12 -0.01	62.10 4.92 0.00	99.04 7.95 0.00	73.58 5.91 0.00	35.26 2.95 0.00	33.21 2.67 0.00	51.39 4.03 0.00	39.42 3.13 0.00	51.00 4.28 0.00	31.66 2.94 0.00	27.12 2.48 -0.30
ASTORIA___5 23518	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.82 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30
AST_ENERGY_2_CC3 323677	30.53 2.14 -2.23	27.22 1.28 -9.06	24.60 1.07 -9.19	25.89 1.24 -6.88	25.17 1.07 -8.55	28.27 1.85 -0.88	28.39 2.22 0.01	33.38 2.70 0.12	41.36 2.84 -4.18	43.06 2.49 0.00	41.73 2.49 0.00	55.36 3.31 0.00	38.51 2.83 0.00	36.57 2.96 -0.01	61.77 4.60 0.00	98.64 7.54 0.00	73.18 5.51 0.00	35.06 2.75 0.00	33.07 2.53 0.00	51.18 3.81 0.00	39.24 2.95 0.00	50.79 4.07 0.00	31.48 2.76 0.00	26.95 2.30 -0.30
AST_ENERGY_2_CC4 323678	30.53 2.14 -2.23	27.22 1.28 -9.06	24.60 1.07 -9.19	25.89 1.24 -6.88	25.17 1.07 -8.55	28.27 1.85 -0.88	28.39 2.22 0.01	33.38 2.70 0.12	41.36 2.84 -4.18	43.06 2.49 0.00	41.73 2.49 0.00	55.36 3.31 0.00	38.51 2.83 0.00	36.57 2.96 -0.01	61.77 4.60 0.00	98.64 7.54 0.00	73.18 5.51 0.00	35.06 2.75 0.00	33.07 2.53 0.00	51.18 3.81 0.00	39.24 2.95 0.00	50.79 4.07 0.00	31.48 2.76 0.00	26.95 2.30 -0.30
ATHENS_STG_1 23668	30.12 1.29 -2.67	28.59 0.87 -10.85	26.07 0.73 -11.01	26.89 0.88 -8.24	26.54 0.76 -10.24	27.84 1.25 -1.06	27.47 1.29 0.00	32.31 1.51 0.00	35.85 1.51 0.00	41.57 1.01 0.00	40.30 1.06 0.00	53.50 1.45 0.00	37.06 1.38 0.00	35.11 1.51 0.00	59.47 2.30 0.00	94.80 3.71 0.00	70.38 2.71 0.00	33.66 1.35 0.00	31.82 1.28 0.00	49.37 2.00 0.00	37.92 1.62 0.00	48.97 2.25 0.00	30.27 1.56 0.00	26.06 1.36 -0.36
ATHENS_STG_2 23670	30.12 1.29 -2.67	28.59 0.87 -10.85	26.07 0.73 -11.01	26.89 0.88 -8.24	26.54 0.76 -10.24	27.84 1.25 -1.06	27.47 1.29 0.00	32.31 1.51 0.00	35.85 1.51 0.00	41.57 1.01 0.00	40.30 1.06 0.00	53.50 1.45 0.00	37.06 1.38 0.00	35.11 1.51 0.00	59.47 2.30 0.00	94.80 3.71 0.00	70.38 2.71 0.00	33.66 1.35 0.00	31.82 1.28 0.00	49.37 2.00 0.00	37.92 1.62 0.00	48.97 2.25 0.00	30.27 1.56 0.00	26.06 1.36 -0.36
ATHENS_STG_3 23677	30.12 1.29 -2.67	28.59 0.87 -10.85	26.07 0.73 -11.01	26.89 0.88 -8.24	26.54 0.76 -10.24	27.84 1.25 -1.06	27.47 1.29 0.00	32.31 1.51 0.00	35.85 1.51 0.00	41.57 1.01 0.00	40.30 1.06 0.00	53.50 1.45 0.00	37.06 1.38 0.00	35.11 1.51 0.00	59.47 2.30 0.00	94.80 3.71 0.00	70.38 2.71 0.00	33.66 1.35 0.00	31.82 1.28 0.00	49.37 2.00 0.00	37.92 1.62 0.00	48.97 2.25 0.00	30.27 1.56 0.00	26.06 1.36 -0.36
AUBURN___LFGE 323710	26.51 0.22 -0.13	17.47 0.09 -0.51	14.90 0.05 -0.52	18.20 0.04 -0.39	16.08 0.05 -0.48	25.71 0.11 -0.05	26.44 0.24 -0.02	31.30 0.32 -0.18	34.76 0.42 0.00	40.87 0.31 0.00	39.64 0.40 0.00	52.87 0.82 0.00	36.41 0.73 0.00	34.50 0.90 0.00	59.08 1.90 0.00	94.16 3.07 0.00	69.93 2.26 0.00	33.28 0.97 0.00	31.48 0.93 0.00	48.86 1.49 0.00	37.22 0.93 0.00	47.68 0.96 0.00	29.17 0.45 0.00	24.62 0.26 -0.02
BABYLON_RES_REC 323704	31.03 2.45 -2.44	27.39 1.44 -9.08	24.66 1.12 -9.21	25.99 1.33 -6.89	25.27 1.16 -8.56	28.39 1.96 -0.88	28.60 2.43 0.01	33.44 2.76 0.12	36.91 2.57 0.00	42.90 2.34 0.00	41.41 2.17 0.00	54.82 2.76 0.00	38.19 2.51 0.00	36.31 2.71 0.00	61.40 4.22 0.00	98.56 7.47 0.00	73.11 5.45 0.00	34.80 2.49 0.00	33.09 2.54 0.00	51.08 3.72 0.00	39.06 2.77 0.00	50.72 4.00 0.00	31.92 3.21 0.00	27.35 2.71 -0.30

BARRETT_IC_1 23704	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_10 23701	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_11 23702	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_12 23703	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_2 23705	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_3 23706	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_4 23707	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_5 23708	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_6 23709	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_7 23710	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_8 23711	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT_IC_9 23700	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT___1 23545	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BARRETT___2 23546	30.88 2.27 -2.45	27.32 1.36 -9.09	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.08 -8.56	28.27 1.84 -0.88	28.30 2.12 0.01	33.20 2.52 0.12	36.75 2.41 0.00	42.69 2.13 0.00	41.40 2.16 0.00	54.95 2.90 0.00	38.22 2.54 0.00	36.29 2.70 0.00	61.31 4.14 0.00	98.05 6.96 0.00	72.68 5.02 0.00	34.69 2.38 0.00	32.99 2.46 0.00	50.87 3.50 0.00	39.00 2.71 0.00	51.69 4.00 -0.96	34.19 2.97 -2.50	27.20 2.50 -0.35
BAYONEEC___CTG1 323682	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30

BAYONEEC___CTG10 323750	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG2 323683	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG3 323684	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG4 323685	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG5 323686	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG6 323687	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG7 323688	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG8 323689	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BAYONEEC___CTG9 323749	30.57 2.18 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.09 -8.55	28.30 1.88 -0.88	28.42 2.25 0.01	33.44 2.76 0.12	41.43 2.92 -4.18	43.11 2.55 0.00	41.78 2.54 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.85 4.68 0.00	98.74 7.65 0.00	73.28 5.62 0.00	35.11 2.80 0.00	33.12 2.58 0.00	51.24 3.87 0.00	39.30 3.01 0.00	50.89 4.17 0.00	31.54 2.83 0.00	26.99 2.35 -0.30
BEACON___LESR 323632	30.18 1.17 -2.85	29.29 0.85 -11.57	26.74 0.67 -11.74	27.47 0.92 -8.78	27.25 0.79 -10.91	27.97 1.30 -1.12	27.28 1.09 0.00	32.08 1.29 0.00	35.64 1.30 0.00	41.27 0.71 0.00	39.97 0.73 0.00	53.06 1.00 0.00	36.67 0.99 0.00	34.81 1.21 0.00	59.08 1.91 0.00	94.15 3.06 0.00	69.93 2.27 0.00	33.41 1.10 0.00	31.62 1.07 0.00	49.12 1.75 0.00	37.79 1.49 0.00	48.64 1.92 0.00	30.12 1.41 0.00	25.89 1.16 -0.38
BEAVER RIVER___HYD 24048	26.56 0.41 0.00	17.13 0.26 0.00	14.54 0.21 0.00	18.05 0.27 0.00	15.80 0.26 0.00	26.03 0.49 0.00	26.79 0.61 0.00	31.65 0.85 0.00	35.38 1.04 0.00	40.97 0.41 0.00	40.52 1.28 0.00	53.32 1.26 0.00	36.43 0.75 0.00	34.41 0.82 0.00	58.71 1.54 0.00	93.47 2.37 0.00	69.47 1.81 0.00	33.19 0.87 0.00	31.42 0.87 0.00	48.83 1.46 0.00	37.40 1.11 0.00	48.06 1.35 0.00	29.36 0.64 0.00	24.77 0.42 0.00
BEEBEE_GT_13 23619	25.92 -0.36 -0.12	17.00 -0.37 -0.50	14.48 -0.36 -0.51	17.69 -0.46 -0.38	15.62 -0.40 -0.47	24.98 -0.61 -0.05	25.79 -0.49 -0.09	31.28 -0.53 -1.01	33.95 -0.39 0.00	40.12 -0.44 0.00	38.96 -0.28 0.00	52.14 0.09 0.00	35.88 0.20 0.00	33.97 0.37 0.00	58.45 1.28 0.00	92.99 1.89 0.00	69.08 1.42 0.00	32.89 0.58 0.00	31.18 0.64 0.00	48.36 0.99 0.00	36.50 0.21 0.00	46.54 -0.18 0.00	28.39 -0.32 0.00	23.88 -0.48 -0.02
BETHLEHEM___GRP 23843	29.75 0.73 -2.86	29.17 0.67 -11.63	26.70 0.58 -11.79	27.31 0.71 -8.82	27.14 0.63 -10.97	27.68 1.01 -1.13	26.92 0.73 0.00	31.60 0.81 0.00	35.05 0.71 0.00	40.67 0.10 0.00	39.39 0.15 0.00	52.21 0.16 0.00	36.13 0.46 0.00	34.24 0.64 0.00	58.04 0.87 0.00	92.48 1.39 0.00	68.67 1.00 0.00	32.86 0.55 0.00	31.09 0.54 0.00	48.30 0.93 0.00	37.09 0.80 0.00	47.85 1.13 0.00	29.55 0.83 0.00	25.50 0.78 -0.38
BETHLEHEM___GS1 323560	29.75 0.73 -2.86	29.17 0.67 -11.63	26.70 0.58 -11.79	27.31 0.71 -8.82	27.14 0.63 -10.97	27.68 1.01 -1.13	26.92 0.73 0.00	31.60 0.81 0.00	35.05 0.71 0.00	40.67 0.10 0.00	39.39 0.15 0.00	52.21 0.16 0.00	36.13 0.46 0.00	34.24 0.64 0.00	58.04 0.87 0.00	92.48 1.39 0.00	68.67 1.00 0.00	32.86 0.55 0.00	31.09 0.54 0.00	48.30 0.93 0.00	37.09 0.80 0.00	47.85 1.13 0.00	29.55 0.83 0.00	25.50 0.78 -0.38
BETHLEHEM___GS2 323561	29.75 0.73 -2.86	29.17 0.67 -11.63	26.70 0.58 -11.79	27.31 0.71 -8.82	27.14 0.63 -10.97	27.68 1.01 -1.13	26.92 0.73 0.00	31.60 0.81 0.00	35.05 0.71 0.00	40.67 0.10 0.00	39.39 0.15 0.00	52.21 0.16 0.00	36.13 0.46 0.00	34.24 0.64 0.00	58.04 0.87 0.00	92.48 1.39 0.00	68.67 1.00 0.00	32.86 0.55 0.00	31.09 0.54 0.00	48.30 0.93 0.00	37.09 0.80 0.00	47.85 1.13 0.00	29.55 0.83 0.00	25.50 0.78 -0.38

BETHLEHEM___GS3 323562	29.75 0.73 -2.86	29.17 0.67 -11.63	26.70 0.58 -11.79	27.31 0.71 -8.82	27.14 0.63 -10.97	27.68 1.01 -1.13	26.92 0.73 0.00	31.60 0.81 0.00	35.05 0.71 0.00	40.67 0.10 0.00	39.39 0.15 0.00	52.21 0.16 0.00	36.13 0.46 0.00	34.24 0.64 0.00	58.04 0.87 0.00	92.48 1.39 0.00	68.67 1.00 0.00	32.86 0.55 0.00	31.09 0.54 0.00	48.30 0.93 0.00	37.09 0.80 0.00	47.85 1.13 0.00	29.55 0.83 0.00	25.50 0.78 -0.38
BETHLEHEM___STEEL 23779	25.19 -1.15 -0.18	16.60 -1.01 -0.74	14.15 -0.93 -0.75	17.18 -1.16 -0.56	15.22 -1.03 -0.70	24.00 -1.61 -0.07	23.92 -1.49 0.77	20.24 -1.83 8.73	32.75 -1.59 0.00	38.75 -1.81 0.00	37.63 -1.61 0.00	50.72 -1.34 0.00	35.16 -0.52 0.00	33.99 0.40 0.00	58.92 1.75 0.00	93.56 2.47 0.00	69.44 1.77 0.00	32.82 0.50 0.00	31.25 0.71 0.00	48.33 0.96 0.00	36.28 -0.01 0.00	46.14 -0.58 0.00	28.15 -0.57 0.00	23.59 -0.77 -0.02
BETHPAGE_CC_5 323564	30.98 2.39 -2.44	27.36 1.41 -9.08	24.64 1.10 -9.21	25.97 1.31 -6.89	25.24 1.13 -8.56	28.35 1.93 -0.88	28.54 2.37 0.01	33.52 2.84 0.12	37.12 2.78 0.00	43.17 2.61 0.00	41.72 2.48 0.00	55.30 3.24 0.00	38.51 2.84 0.00	36.62 3.03 0.00	61.93 4.76 0.00	99.25 8.16 0.00	73.60 5.94 0.00	35.04 2.73 0.00	33.30 2.76 0.00	51.42 4.06 0.00	39.35 3.06 0.00	51.04 4.30 -0.02	31.93 3.16 -0.05	27.32 2.68 -0.30
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.36 -0.98 -0.18	16.73 -0.90 -0.75	14.27 -0.83 -0.76	17.31 -1.04 -0.57	15.33 -0.92 -0.71	24.19 -1.43 -0.07	24.14 -1.28 0.76	20.65 -1.56 8.58	33.04 -1.30 0.00	39.04 -1.52 0.00	37.92 -1.33 0.00	51.10 -0.96 0.00	35.45 -0.23 0.00	34.27 0.68 0.00	59.44 2.26 0.00	94.41 3.32 0.00	70.03 2.37 0.00	33.07 0.76 0.00	31.45 0.91 0.00	48.65 1.28 0.00	36.61 0.32 0.00	46.59 -0.13 0.00	28.42 -0.29 0.00	23.82 -0.55 -0.02
BINGHAMTON___COGEN 23790	26.73 0.26 -0.32	18.27 0.10 -1.30	15.70 0.06 -1.32	18.81 0.05 -0.98	16.82 0.05 -1.22	25.79 0.12 -0.13	26.38 0.27 0.08	30.23 0.38 0.95	34.85 0.51 0.00	40.81 0.25 0.00	39.56 0.31 0.00	52.80 0.75 0.00	36.49 0.81 0.00	34.74 1.14 0.00	59.57 2.40 0.00	94.95 3.85 0.00	70.40 2.74 0.00	33.42 1.11 0.00	31.56 1.02 0.00	48.93 1.56 0.00	37.38 1.09 0.00	47.98 1.26 0.00	29.44 0.72 0.00	24.88 0.50 -0.04
BLACK RIVER___HYD 24047	26.82 0.63 -0.04	17.39 0.37 -0.15	14.77 0.29 -0.15	18.25 0.36 -0.11	16.03 0.34 -0.14	26.20 0.64 -0.01	27.01 0.82 0.00	31.94 1.14 0.00	35.98 1.64 0.00	41.82 1.26 0.00	41.09 1.85 0.00	53.78 1.72 0.00	36.84 1.16 0.00	34.84 1.24 0.00	59.52 2.34 0.00	94.80 3.71 0.00	70.46 2.80 0.00	33.65 1.34 0.00	31.87 1.32 0.00	49.56 2.19 0.00	37.89 1.60 0.00	48.54 1.83 0.00	29.60 0.88 0.00	24.94 0.59 0.00
BLISS_WT_PWR 323608	25.68 -0.67 -0.19	16.98 -0.68 -0.79	14.50 -0.62 -0.80	17.57 -0.80 -0.60	15.57 -0.72 -0.74	24.57 -1.05 -0.08	24.62 -0.84 0.72	21.68 -0.97 8.15	33.71 -0.62 0.00	39.59 -0.97 0.00	38.46 -0.78 0.00	51.79 -0.27 0.00	35.93 0.25 0.00	34.72 1.13 0.00	60.25 3.08 0.00	95.81 4.72 0.00	70.97 3.31 0.00	33.40 1.09 0.00	31.59 1.05 0.00	48.74 1.37 0.00	37.00 0.70 0.00	46.89 0.17 0.00	28.46 -0.26 0.00	23.63 -0.73 -0.02
BLUE_CIRC_CHEM_DRP 24182	30.00 1.02 -2.83	29.15 0.79 -11.49	26.65 0.67 -11.65	27.32 0.83 -8.72	27.11 0.72 -10.84	27.78 1.12 -1.12	27.04 0.86 0.00	31.72 0.93 0.00	35.18 0.84 0.00	40.82 0.26 0.00	39.55 0.31 0.00	52.45 0.40 0.00	36.28 0.60 0.00	34.35 0.76 0.00	58.25 1.08 0.00	92.76 1.67 0.00	68.91 1.24 0.00	32.96 0.65 0.00	31.19 0.65 0.00	48.45 1.08 0.00	37.21 0.92 0.00	48.02 1.30 0.00	29.65 0.93 0.00	25.63 0.91 -0.38
BOC_GAS_DRP 24189	30.01 0.98 -2.88	29.30 0.74 -11.69	26.82 0.63 -11.86	27.41 0.77 -8.87	27.24 0.67 -11.03	27.74 1.06 -1.14	27.10 0.92 0.00	31.83 1.03 0.00	35.31 0.97 0.00	41.00 0.43 0.00	39.74 0.50 0.00	52.71 0.66 0.00	36.46 0.79 0.00	34.54 0.94 0.00	58.54 1.37 0.00	93.25 2.16 0.00	69.25 1.58 0.00	33.12 0.80 0.00	31.32 0.78 0.00	48.63 1.26 0.00	37.35 1.06 0.00	48.21 1.50 0.00	29.77 1.05 0.00	25.70 0.97 -0.38
BORALEX_4TH_BRANCH 23824	30.45 1.49 -2.81	29.22 0.94 -11.41	26.72 0.82 -11.58	27.50 1.06 -8.66	27.24 0.93 -10.76	28.26 1.60 -1.11	27.84 1.66 0.00	32.63 1.83 0.00	36.14 1.79 0.00	41.76 1.20 0.00	40.40 1.16 0.00	53.40 1.34 0.00	36.96 1.29 0.00	35.10 1.51 0.00	59.34 2.17 0.00	94.53 3.43 0.00	70.18 2.51 0.00	33.56 1.25 0.00	31.82 1.28 0.00	49.48 2.12 0.00	38.08 1.79 0.00	49.24 2.53 0.00	30.48 1.76 0.00	26.38 1.67 -0.37
BOWLINE___1 23526	29.89 1.69 -2.05	26.20 1.01 -8.33	23.61 0.83 -8.45	25.06 0.96 -6.32	24.24 0.83 -7.85	27.81 1.45 -0.81	27.90 1.72 0.01	32.76 2.09 0.13	36.50 2.16 0.00	42.39 1.83 0.00	41.11 1.87 0.00	54.63 2.57 0.00	37.90 2.22 0.00	35.93 2.34 0.00	60.81 3.64 0.00	97.25 6.15 0.00	72.16 4.50 0.00	34.50 2.19 0.00	32.51 1.97 0.00	50.38 3.01 0.00	38.66 2.37 0.00	49.96 3.24 0.00	30.94 2.22 0.00	26.50 1.89 -0.27
BOWLINE___2 23595	29.92 1.72 -2.05	26.21 1.01 -8.33	23.62 0.84 -8.45	25.07 0.97 -6.32	24.24 0.84 -7.86	27.82 1.47 -0.81	27.92 1.75 0.01	32.79 2.12 0.13	36.54 2.20 0.00	42.43 1.87 0.00	41.14 1.90 0.00	54.68 2.62 0.00	37.93 2.26 0.00	35.97 2.38 0.00	60.92 3.74 0.00	97.39 6.30 0.00	72.25 4.58 0.00	34.55 2.24 0.00	32.55 2.01 0.00	50.46 3.10 0.00	38.71 2.42 0.00	50.03 3.31 0.00	30.97 2.25 0.00	26.51 1.90 -0.27
BROOKHAVEN___DRP 24191	30.92 2.33 -2.44	27.35 1.41 -9.08	24.55 1.01 -9.21	25.87 1.21 -6.89	25.16 1.05 -8.56	28.03 1.61 -0.88	28.50 2.32 0.01	33.46 2.78 0.12	36.79 2.45 0.00	43.06 2.50 0.00	41.28 2.04 0.00	54.59 2.53 0.00	38.06 2.38 0.00	36.23 2.63 0.00	61.24 4.07 0.00	98.45 7.36 0.00	73.06 5.40 0.00	34.73 2.42 0.00	33.12 2.57 0.00	51.15 3.78 0.00	39.08 2.78 0.00	50.58 3.92 0.06	31.45 2.89 0.16	27.11 2.47 -0.30
BROOKLYN_NAVY_YARD 23515	30.55 2.17 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.08 -8.55	28.30 1.87 -0.88	28.43 2.25 0.01	33.44 2.76 0.12	41.36 2.85 -4.18	43.05 2.49 0.00	41.70 2.46 0.00	55.35 3.29 0.00	38.50 2.82 0.00	36.55 2.94 -0.01	61.75 4.57 0.00	98.59 7.50 0.00	73.19 5.53 0.00	35.05 2.74 0.00	33.06 2.52 0.00	51.19 3.82 0.00	39.26 2.97 0.00	50.79 4.07 0.00	31.48 2.76 0.00	26.93 2.29 -0.30
BROOKLYN___ARMY_DRP 323595	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30

BROOME_2_LFGE 323671	26.73 0.26 -0.32	18.27 0.10 -1.30	15.70 0.06 -1.32	18.81 0.05 -0.98	16.82 0.05 -1.22	25.79 0.12 -0.13	26.38 0.27 0.08	30.23 0.38 0.95	34.85 0.51 0.00	40.81 0.25 0.00	39.56 0.31 0.00	52.80 0.75 0.00	36.49 0.81 0.00	34.74 1.14 0.00	59.57 2.40 0.00	94.95 3.85 0.00	70.40 2.74 0.00	33.42 1.11 0.00	31.56 1.02 0.00	48.93 1.56 0.00	37.38 1.09 0.00	47.98 1.26 0.00	29.44 0.72 0.00	24.88 0.50 -0.04
BROOME___LFGE 323600	26.73 0.26 -0.32	18.27 0.10 -1.30	15.70 0.06 -1.32	18.81 0.05 -0.98	16.82 0.05 -1.22	25.79 0.12 -0.13	26.38 0.27 0.08	30.23 0.38 0.95	34.85 0.51 0.00	40.81 0.25 0.00	39.56 0.31 0.00	52.80 0.75 0.00	36.49 0.81 0.00	34.74 1.14 0.00	59.57 2.40 0.00	94.95 3.85 0.00	70.40 2.74 0.00	33.42 1.11 0.00	31.56 1.02 0.00	48.93 1.56 0.00	37.38 1.09 0.00	47.98 1.26 0.00	29.44 0.72 0.00	24.88 0.50 -0.04
BURROWS___LYONSDAL 23803	26.85 0.70 0.00	17.30 0.43 0.00	14.69 0.36 0.00	18.22 0.44 0.00	15.95 0.40 0.00	26.27 0.72 0.00	27.05 0.87 0.00	31.91 1.11 0.00	35.63 1.29 0.00	41.56 1.00 0.00	40.67 1.43 0.00	53.79 1.74 0.00	36.87 1.19 0.00	34.83 1.24 0.00	59.40 2.22 0.00	94.67 3.58 0.00	70.36 2.69 0.00	33.60 1.29 0.00	31.78 1.24 0.00	49.41 2.04 0.00	37.79 1.50 0.00	48.52 1.80 0.00	29.69 0.97 0.00	25.06 0.72 0.00
CAITHNESS_CC_1 323624	30.88 2.29 -2.44	27.33 1.38 -9.08	24.54 1.01 -9.21	25.86 1.20 -6.89	25.16 1.05 -8.56	28.05 1.63 -0.88	28.47 2.30 0.01	33.43 2.75 0.12	36.79 2.45 0.00	43.02 2.46 0.00	41.30 2.06 0.00	54.63 2.57 0.00	38.08 2.41 0.00	36.24 2.64 0.00	61.27 4.10 0.00	98.44 7.35 0.00	73.06 5.40 0.00	34.73 2.42 0.00	33.11 2.56 0.00	51.12 3.75 0.00	39.05 2.76 0.00	50.57 3.91 0.06	31.46 2.90 0.16	27.12 2.48 -0.30
CALPINE BETH_PAGE_GT4 24209	30.96 2.37 -2.44	27.35 1.40 -9.08	24.63 1.09 -9.21	25.95 1.29 -6.89	25.23 1.13 -8.56	28.34 1.91 -0.88	28.50 2.33 0.01	33.48 2.80 0.12	37.09 2.75 0.00	43.12 2.56 0.00	41.69 2.45 0.00	55.26 3.20 0.00	38.48 2.80 0.00	36.59 2.99 0.00	61.87 4.70 0.00	99.16 8.07 0.00	73.54 5.88 0.00	35.02 2.70 0.00	33.27 2.73 0.00	51.38 4.01 0.00	39.33 3.03 0.00	51.05 4.27 -0.05	32.02 3.16 -0.14	27.34 2.69 -0.30
CALPINE_BETH_PAGE_GT_4 323586	30.96 2.37 -2.44	27.35 1.40 -9.08	24.63 1.09 -9.21	25.95 1.29 -6.89	25.23 1.13 -8.56	28.34 1.91 -0.88	28.50 2.33 0.01	33.48 2.80 0.12	37.09 2.75 0.00	43.12 2.56 0.00	41.69 2.45 0.00	55.26 3.20 0.00	38.48 2.80 0.00	36.59 2.99 0.00	61.87 4.70 0.00	99.16 8.07 0.00	73.54 5.88 0.00	35.02 2.70 0.00	33.27 2.73 0.00	51.38 4.01 0.00	39.33 3.03 0.00	51.05 4.27 -0.05	32.02 3.16 -0.14	27.34 2.69 -0.30
CALPINE_BP_GT1 23823	30.96 2.37 -2.44	27.35 1.40 -9.08	24.63 1.09 -9.21	25.95 1.29 -6.89	25.23 1.13 -8.56	28.34 1.91 -0.88	28.50 2.33 0.01	33.48 2.80 0.12	37.09 2.75 0.00	43.12 2.56 0.00	41.69 2.45 0.00	55.26 3.20 0.00	38.48 2.80 0.00	36.59 2.99 0.00	61.87 4.70 0.00	99.16 8.07 0.00	73.54 5.88 0.00	35.02 2.70 0.00	33.27 2.73 0.00	51.38 4.01 0.00	39.33 3.03 0.00	51.05 4.27 -0.05	32.02 3.16 -0.14	27.34 2.69 -0.30
CALSPAN___DRP 24200	25.19 -1.15 -0.18	16.60 -1.01 -0.74	14.15 -0.93 -0.75	17.18 -1.16 -0.56	15.22 -1.03 -0.70	24.00 -1.61 -0.07	23.92 -1.49 0.77	20.24 -1.83 8.73	32.75 -1.59 0.00	38.75 -1.81 0.00	37.63 -1.61 0.00	50.72 -1.34 0.00	35.16 -0.52 0.00	33.99 0.40 0.00	58.92 1.75 0.00	93.56 2.47 0.00	69.44 1.77 0.00	32.82 0.50 0.00	31.25 0.71 0.00	48.33 0.96 0.00	36.28 -0.01 0.00	46.14 -0.58 0.00	28.15 -0.57 0.00	23.59 -0.77 -0.02
CANDIGU_WT_PWR 323617	26.06 -0.31 -0.22	17.43 -0.36 -0.91	14.91 -0.34 -0.92	18.03 -0.44 -0.69	16.02 -0.39 -0.86	25.07 -0.57 -0.09	25.84 -0.36 -0.02	30.61 -0.45 -0.26	34.12 -0.22 0.00	40.02 -0.54 0.00	38.80 -0.44 0.00	52.04 -0.02 0.00	36.04 0.36 0.00	34.61 1.02 0.00	59.78 2.61 0.00	95.11 4.02 0.00	70.47 2.81 0.00	33.30 0.98 0.00	31.50 0.95 0.00	48.77 1.40 0.00	37.02 0.72 0.00	47.30 0.58 0.00	28.85 0.13 0.00	24.18 -0.19 -0.03
CARR STREET_E_SYR 24060	26.17 -0.08 -0.09	17.16 -0.08 -0.37	14.62 -0.08 -0.37	17.92 -0.13 -0.28	15.79 -0.11 -0.35	25.38 -0.20 -0.04	26.02 -0.16 0.00	30.62 -0.18 0.00	34.11 -0.23 0.00	40.01 -0.55 0.00	38.79 -0.46 0.00	51.71 -0.35 0.00	35.60 -0.08 0.00	33.66 0.06 0.00	57.55 0.38 0.00	91.76 0.67 0.00	68.16 0.50 0.00	32.46 0.15 0.00	30.66 0.12 0.00	47.59 0.22 0.00	36.31 0.01 0.00	46.75 0.03 0.00	28.72 0.00 0.00	24.28 -0.08 -0.01
CARTHAGE___PAPER 23857	26.70 0.55 0.00	17.20 0.33 0.00	14.59 0.26 0.00	18.10 0.33 0.00	15.86 0.31 0.00	26.13 0.59 0.00	26.93 0.75 0.00	31.84 1.04 0.00	35.77 1.43 0.00	41.52 0.96 0.00	40.90 1.66 0.00	53.61 1.56 0.00	36.68 1.01 0.00	34.66 1.06 0.00	59.18 2.00 0.00	94.22 3.13 0.00	70.06 2.40 0.00	33.46 1.15 0.00	31.68 1.14 0.00	49.26 1.90 0.00	37.69 1.40 0.00	48.35 1.63 0.00	29.50 0.78 0.00	24.87 0.53 0.00
CE_DUNWOOD___DRP 24194	30.32 1.95 -2.22	27.03 1.16 -8.99	24.41 0.96 -9.12	25.72 1.12 -6.83	25.01 0.97 -8.49	28.10 1.68 -0.87	28.18 2.00 0.01	33.12 2.44 0.12	36.89 2.55 0.00	42.77 2.21 0.00	41.44 2.21 0.00	55.03 2.97 0.00	38.22 2.54 0.00	36.27 2.68 0.00	61.37 4.20 0.00	98.04 6.94 0.00	72.76 5.09 0.00	34.81 2.50 0.00	32.85 2.31 0.00	50.89 3.52 0.00	39.02 2.73 0.00	50.44 3.71 0.00	31.24 2.52 0.00	26.75 2.12 -0.30
CE_MILLWOOD___DRP 24193	30.21 1.87 -2.19	26.87 1.11 -8.89	24.26 0.92 -9.01	25.59 1.07 -6.74	24.86 0.93 -8.38	28.02 1.62 -0.86	28.10 1.92 0.01	33.01 2.34 0.12	36.77 2.43 0.00	42.65 2.09 0.00	41.33 2.09 0.00	54.89 2.83 0.00	38.11 2.43 0.00	36.15 2.55 0.00	61.17 4.00 0.00	97.75 6.66 0.00	72.53 4.87 0.00	34.70 2.39 0.00	32.74 2.20 0.00	50.73 3.36 0.00	38.91 2.62 0.00	50.29 3.57 0.00	31.14 2.42 0.00	26.67 2.04 -0.29
CE_NYC2_DRP 24202	30.69 2.31 -2.23	27.31 1.38 -9.06	24.66 1.14 -9.19	25.98 1.33 -6.88	25.25 1.16 -8.55	28.42 2.00 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.06 -4.31	43.29 2.73 0.00	41.95 2.71 0.00	55.63 3.58 0.00	38.70 3.03 0.00	36.74 3.13 -0.01	62.02 4.85 0.00	98.98 7.88 0.00	73.46 5.80 0.00	35.24 2.93 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.09 2.45 -0.30
CE_NYC_DRP 24195	30.62 2.23 -2.23	27.26 1.33 -9.06	24.63 1.10 -9.19	25.94 1.28 -6.88	25.21 1.11 -8.55	28.36 1.93 -0.88	28.48 2.30 0.01	33.50 2.83 0.12	41.48 2.99 -4.15	43.23 2.67 0.00	41.89 2.65 0.00	55.60 3.54 0.00	38.67 2.99 0.00	36.71 3.11 -0.01	62.05 4.87 0.00	99.05 7.95 0.00	73.48 5.82 0.00	35.20 2.89 0.00	33.20 2.66 0.00	51.38 4.01 0.00	39.40 3.11 0.00	50.97 4.25 0.00	31.59 2.87 0.00	27.03 2.39 -0.30

CHAFFEE___LFGE 323603	25.35 -0.99 -0.19	16.73 -0.91 -0.76	14.27 -0.84 -0.78	17.30 -1.05 -0.58	15.33 -0.94 -0.72	24.18 -1.44 -0.07	24.15 -1.29 0.75	20.79 -1.56 8.44	33.08 -1.25 0.00	39.10 -1.46 0.00	37.96 -1.28 0.00	51.15 -0.91 0.00	35.45 -0.23 0.00	34.28 0.68 0.00	59.44 2.27 0.00	94.41 3.32 0.00	70.04 2.38 0.00	33.08 0.77 0.00	31.46 0.92 0.00	48.67 1.30 0.00	36.62 0.33 0.00	46.56 -0.17 0.00	28.37 -0.35 0.00	23.74 -0.63 -0.02
CHATEAUG_WT_PWR 323614	25.81 -0.35 0.00	16.64 -0.23 0.00	14.13 -0.20 0.00	17.63 -0.15 0.00	15.46 -0.09 0.00	25.48 -0.07 0.00	26.12 -0.06 0.00	30.73 -0.07 0.00	33.73 -0.61 0.00	38.13 -2.43 0.00	39.41 0.17 0.00	52.52 0.46 0.00	35.64 -0.04 0.00	33.23 -0.37 0.00	56.44 -0.73 0.00	89.77 -1.32 0.00	66.69 -0.98 0.00	31.89 -0.43 0.00	30.16 -0.38 0.00	46.68 -0.69 0.00	35.82 -0.47 0.00	45.88 -0.84 0.00	27.94 -0.78 0.00	23.75 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	25.65 -0.50 0.00	16.55 -0.32 0.00	14.06 -0.27 0.00	17.53 -0.24 0.00	15.37 -0.18 0.00	25.33 -0.22 0.00	25.97 -0.21 0.00	30.55 -0.25 0.00	33.54 -0.80 0.00	37.97 -2.59 0.00	39.30 0.06 0.00	52.31 0.26 0.00	35.43 -0.25 0.00	33.01 -0.58 0.00	56.09 -1.08 0.00	89.11 -1.98 0.00	66.27 -1.39 0.00	31.71 -0.60 0.00	29.97 -0.58 0.00	46.36 -1.00 0.00	35.60 -0.69 0.00	45.62 -1.10 0.00	27.79 -0.93 0.00	23.61 -0.73 0.00
CHAUTAUQUA___LFGE 323629	25.47 -0.87 -0.19	16.78 -0.84 -0.75	14.32 -0.78 -0.76	17.37 -0.98 -0.57	15.38 -0.88 -0.71	24.23 -1.38 -0.07	24.26 -1.15 0.77	20.74 -1.39 8.66	33.23 -1.11 0.00	39.36 -1.20 0.00	38.30 -0.94 0.00	51.65 -0.41 0.00	35.79 0.12 0.00	34.62 1.02 0.00	60.02 2.85 0.00	95.24 4.15 0.00	70.61 2.94 0.00	33.36 1.05 0.00	31.64 1.10 0.00	48.85 1.48 0.00	36.51 0.21 0.00	46.42 -0.30 0.00	28.29 -0.43 0.00	23.67 -0.70 -0.02
CH_MIDHUDSON___DRP 24192	30.53 1.96 -2.41	27.85 1.19 -9.80	25.26 0.98 -9.94	26.37 1.16 -7.44	25.79 1.00 -9.24	28.23 1.73 -0.95	28.20 2.02 0.00	33.25 2.45 0.00	36.90 2.56 0.00	42.75 2.19 0.00	41.43 2.19 0.00	55.00 2.95 0.00	38.19 2.51 0.00	36.22 2.63 0.00	61.35 4.18 0.00	98.03 6.93 0.00	72.74 5.07 0.00	34.81 2.50 0.00	32.87 2.33 0.00	50.98 3.61 0.00	39.10 2.81 0.00	50.49 3.77 0.00	31.23 2.52 0.00	26.78 2.11 -0.32
CH_MISC_IPPS 23765	30.48 2.04 -2.28	27.35 1.22 -9.26	24.74 1.01 -9.39	25.99 1.19 -7.03	25.31 1.03 -8.74	28.23 1.79 -0.90	28.29 2.10 0.00	33.25 2.56 0.12	37.04 2.70 0.00	43.01 2.45 0.00	41.69 2.45 0.00	55.40 3.34 0.00	38.43 2.75 0.00	36.47 2.87 0.00	61.79 4.62 0.00	98.73 7.64 0.00	73.30 5.64 0.00	35.04 2.73 0.00	33.06 2.52 0.00	51.29 3.92 0.00	39.31 3.02 0.00	50.73 4.01 0.00	31.34 2.63 0.00	26.84 2.19 -0.30
CH_RES_BVR_FALLS 23983	25.85 -0.23 0.07	16.43 -0.15 0.29	13.92 -0.12 0.30	17.42 -0.13 0.22	15.16 -0.11 0.28	25.34 -0.17 0.03	25.99 -0.19 0.00	30.58 -0.21 0.00	33.88 -0.46 0.00	39.21 -1.35 0.00	38.99 -0.24 0.00	51.80 -0.25 0.00	35.42 -0.26 0.00	33.26 -0.33 0.00	56.60 -0.57 0.00	90.12 -0.97 0.00	66.99 -0.68 0.00	32.00 -0.31 0.00	30.24 -0.30 0.00	46.88 -0.49 0.00	35.91 -0.38 0.00	46.14 -0.58 0.00	28.30 -0.42 0.00	23.94 -0.40 0.01
CH_RES_NIAGARA 23895	24.23 -2.10 -0.17	15.93 -1.64 -0.70	13.58 -1.47 -0.71	16.49 -1.82 -0.53	14.60 -1.61 -0.66	23.03 -2.58 -0.07	22.74 -2.66 0.79	18.51 -3.34 8.95	31.08 -3.26 0.00	36.93 -3.63 0.00	35.85 -3.39 0.00	48.36 -3.69 0.00	33.50 -2.18 0.00	32.39 -1.21 0.00	56.19 -0.99 0.00	89.11 -1.98 0.00	66.21 -1.45 0.00	31.37 -0.95 0.00	30.02 -0.52 0.00	46.38 -0.99 0.00	34.60 -1.69 0.00	43.96 -2.76 0.00	26.86 -1.86 0.00	22.59 -1.77 -0.02
CH_RES_SYRACUSE 23985	26.25 0.00 -0.10	17.27 -0.03 -0.42	14.72 -0.04 -0.42	18.02 -0.07 -0.32	15.90 -0.04 -0.40	25.51 -0.08 -0.04	26.16 -0.04 -0.01	30.91 -0.03 -0.14	34.33 -0.01 0.00	40.37 -0.19 0.00	39.10 -0.14 0.00	52.13 0.07 0.00	35.85 0.17 0.00	33.91 0.31 0.00	57.97 0.80 0.00	92.26 1.17 0.00	68.49 0.82 0.00	32.62 0.31 0.00	30.84 0.29 0.00	47.87 0.50 0.00	36.51 0.21 0.00	46.85 0.13 0.00	28.71 0.00 0.00	24.28 -0.08 -0.01
CLINTON_WT_PWR 323605	25.81 -0.35 0.00	16.64 -0.23 0.00	14.13 -0.20 0.00	17.63 -0.15 0.00	15.46 -0.09 0.00	25.48 -0.07 0.00	26.12 -0.06 0.00	30.73 -0.07 0.00	33.73 -0.61 0.00	38.13 -2.43 0.00	39.41 0.17 0.00	52.52 0.46 0.00	35.64 -0.04 0.00	33.23 -0.37 0.00	56.44 -0.73 0.00	89.77 -1.32 0.00	66.69 -0.98 0.00	31.89 -0.43 0.00	30.16 -0.38 0.00	46.68 -0.69 0.00	35.82 -0.47 0.00	45.88 -0.84 0.00	27.94 -0.78 0.00	23.75 -0.59 0.00
CLINTON___LFGE 323618	26.37 0.22 0.00	16.97 0.10 0.00	14.40 0.07 0.00	17.99 0.21 0.00	15.78 0.24 0.00	26.06 0.51 0.00	26.76 0.57 0.00	31.53 0.73 0.00	34.62 0.28 0.00	39.18 -1.38 0.00	40.40 1.16 0.00	53.85 1.79 0.00	36.65 0.97 0.00	34.19 0.60 0.00	58.04 0.87 0.00	92.31 1.22 0.00	68.56 0.90 0.00	32.80 0.49 0.00	31.05 0.51 0.00	48.13 0.76 0.00	36.92 0.63 0.00	47.22 0.50 0.00	28.74 0.02 0.00	24.38 0.04 0.00
COLONIE_LFGE___ 323577	30.49 1.42 -2.93	29.71 0.96 -11.88	27.20 0.82 -12.05	27.83 1.04 -9.01	27.67 0.91 -11.20	28.26 1.56 -1.16	27.74 1.55 0.00	32.56 1.77 0.00	36.12 1.78 0.00	41.93 1.37 0.00	40.60 1.36 0.00	53.75 1.70 0.00	37.15 1.47 0.00	35.22 1.63 0.00	59.65 2.48 0.00	95.03 3.94 0.00	70.53 2.86 0.00	33.72 1.41 0.00	31.97 1.43 0.00	49.75 2.39 0.00	38.22 1.93 0.00	49.27 2.56 0.00	30.40 1.68 0.00	26.23 1.49 -0.39
CORNELL___ 23752	26.95 0.58 -0.21	18.03 0.31 -0.85	15.43 0.23 -0.87	18.68 0.25 -0.65	16.59 0.23 -0.81	26.07 0.44 -0.08	26.79 0.64 0.03	31.23 0.79 0.36	35.30 0.96 0.00	41.41 0.85 0.00	40.12 0.89 0.00	53.52 1.46 0.00	36.91 1.23 0.00	35.03 1.44 0.00	60.06 2.89 0.00	95.91 4.82 0.00	71.24 3.58 0.00	33.91 1.60 0.00	32.06 1.51 0.00	49.82 2.45 0.00	38.01 1.72 0.00	48.68 1.96 0.00	29.78 1.06 0.00	25.13 0.75 -0.03
COXSACKIE___GT 23611	30.62 1.94 -2.53	28.42 1.27 -10.28	25.82 1.06 -10.43	26.87 1.29 -7.80	26.38 1.13 -9.70	28.44 1.90 -1.00	28.14 1.96 0.00	33.15 2.35 0.00	36.82 2.48 0.00	42.70 2.14 0.00	41.39 2.15 0.00	54.89 2.84 0.00	38.04 2.36 0.00	36.08 2.49 0.00	61.12 3.95 0.00	97.46 6.37 0.00	72.36 4.69 0.00	34.62 2.31 0.00	32.78 2.24 0.00	50.97 3.61 0.00	39.11 2.82 0.00	50.43 3.71 0.00	31.09 2.37 0.00	26.68 2.00 -0.34
CPV_VALLEY___CC1 323721	29.16 1.39 -1.63	24.29 0.81 -6.60	21.70 0.67 -6.70	23.56 0.77 -5.01	22.45 0.67 -6.23	27.36 1.17 -0.64	27.59 1.41 0.02	32.37 1.73 0.17	36.15 1.81 0.00	42.12 1.56 0.00	40.83 1.59 0.00	54.27 2.22 0.00	37.59 1.91 0.00	35.62 2.02 0.00	60.39 3.22 0.00	96.53 5.44 0.00	71.62 3.96 0.00	34.22 1.90 0.00	32.25 1.71 0.00	50.02 2.65 0.00	38.34 2.05 0.00	49.47 2.75 0.00	30.57 1.85 0.00	26.10 1.54 -0.22

CPV_VALLEY___CC2 323722	29.16 1.39 -1.63	24.29 0.81 -6.60	21.70 0.67 -6.70	23.56 0.77 -5.01	22.45 0.67 -6.23	27.36 1.17 -0.64	27.59 1.41 0.02	32.37 1.73 0.17	36.15 1.81 0.00	42.12 1.56 0.00	40.83 1.59 0.00	54.27 2.22 0.00	37.59 1.91 0.00	35.62 2.02 0.00	60.39 3.22 0.00	96.53 5.44 0.00	71.62 3.96 0.00	34.22 1.90 0.00	32.25 1.71 0.00	50.02 2.65 0.00	38.34 2.05 0.00	49.47 2.75 0.00	30.57 1.85 0.00	26.10 1.54 -0.22
CRESCENT___HYD 24018	30.49 1.42 -2.93	29.71 0.96 -11.88	27.20 0.82 -12.05	27.83 1.04 -9.01	27.67 0.91 -11.20	28.26 1.56 -1.16	27.74 1.55 0.00	32.56 1.77 0.00	36.12 1.78 0.00	41.93 1.37 0.00	40.60 1.36 0.00	53.75 1.70 0.00	37.15 1.47 0.00	35.22 1.63 0.00	59.65 2.48 0.00	95.03 3.94 0.00	70.53 2.86 0.00	33.72 1.41 0.00	31.97 1.43 0.00	49.75 2.39 0.00	38.22 1.93 0.00	49.27 2.56 0.00	30.40 1.68 0.00	26.23 1.49 -0.39
CRUCIBLE_METL_DRP 24180	26.25 0.00 -0.10	17.27 -0.03 -0.42	14.72 -0.04 -0.42	18.02 -0.07 -0.32	15.90 -0.04 -0.40	25.51 -0.08 -0.04	26.16 -0.04 -0.01	30.91 -0.03 -0.14	34.33 -0.01 0.00	40.37 -0.19 0.00	39.10 -0.14 0.00	52.13 0.07 0.00	35.85 0.17 0.00	33.91 0.31 0.00	57.97 0.80 0.00	92.26 1.17 0.00	68.49 0.82 0.00	32.62 0.31 0.00	30.84 0.29 0.00	47.87 0.50 0.00	36.51 0.21 0.00	46.85 0.13 0.00	28.71 0.00 0.00	24.28 -0.08 -0.01
DANC___LFGE 323619	26.40 0.19 -0.06	17.20 0.09 -0.23	14.63 0.06 -0.23	18.02 0.06 -0.17	15.84 0.08 -0.22	25.72 0.16 -0.02	26.45 0.27 0.00	31.18 0.38 0.00	34.75 0.41 0.00	40.61 0.05 0.00	39.63 0.38 0.00	52.52 0.46 0.00	36.03 0.36 0.00	34.06 0.47 0.00	58.20 1.02 0.00	92.71 1.62 0.00	68.91 1.24 0.00	32.88 0.57 0.00	31.11 0.57 0.00	48.35 0.99 0.00	36.93 0.64 0.00	47.36 0.63 0.00	28.94 0.22 0.00	24.42 0.07 -0.01
DANSKAMMER___1 23586	30.48 2.04 -2.28	27.35 1.22 -9.26	24.74 1.01 -9.39	25.99 1.19 -7.03	25.31 1.03 -8.74	28.23 1.79 -0.90	28.29 2.10 0.00	33.25 2.56 0.12	37.04 2.70 0.00	43.01 2.45 0.00	41.69 2.45 0.00	55.40 3.34 0.00	38.43 2.75 0.00	36.47 2.87 0.00	61.79 4.62 0.00	98.73 7.64 0.00	73.30 5.64 0.00	35.04 2.73 0.00	33.06 2.52 0.00	51.29 3.92 0.00	39.31 3.02 0.00	50.73 4.01 0.00	31.34 2.63 0.00	26.84 2.19 -0.30
DANSKAMMER___2 23589	30.48 2.04 -2.28	27.35 1.22 -9.26	24.74 1.01 -9.39	25.99 1.19 -7.03	25.31 1.03 -8.74	28.23 1.79 -0.90	28.29 2.10 0.00	33.25 2.56 0.12	37.04 2.70 0.00	43.01 2.45 0.00	41.69 2.45 0.00	55.40 3.34 0.00	38.43 2.75 0.00	36.47 2.87 0.00	61.79 4.62 0.00	98.73 7.64 0.00	73.30 5.64 0.00	35.04 2.73 0.00	33.06 2.52 0.00	51.29 3.92 0.00	39.31 3.02 0.00	50.73 4.01 0.00	31.34 2.63 0.00	26.84 2.19 -0.30
DANSKAMMER___3 23590	30.48 2.04 -2.28	27.35 1.22 -9.26	24.74 1.01 -9.39	25.99 1.19 -7.03	25.31 1.03 -8.74	28.23 1.79 -0.90	28.29 2.10 0.00	33.25 2.56 0.12	37.04 2.70 0.00	43.01 2.45 0.00	41.69 2.45 0.00	55.40 3.34 0.00	38.43 2.75 0.00	36.47 2.87 0.00	61.79 4.62 0.00	98.73 7.64 0.00	73.30 5.64 0.00	35.04 2.73 0.00	33.06 2.52 0.00	51.29 3.92 0.00	39.31 3.02 0.00	50.73 4.01 0.00	31.34 2.63 0.00	26.84 2.19 -0.30
DANSKAMMER___4 23591	30.48 2.04 -2.28	27.35 1.22 -9.26	24.74 1.01 -9.39	25.99 1.19 -7.03	25.31 1.03 -8.74	28.23 1.79 -0.90	28.29 2.10 0.00	33.25 2.56 0.12	37.04 2.70 0.00	43.01 2.45 0.00	41.69 2.45 0.00	55.40 3.34 0.00	38.43 2.75 0.00	36.47 2.87 0.00	61.79 4.62 0.00	98.73 7.64 0.00	73.30 5.64 0.00	35.04 2.73 0.00	33.06 2.52 0.00	51.29 3.92 0.00	39.31 3.02 0.00	50.73 4.01 0.00	31.34 2.63 0.00	26.84 2.19 -0.30
DANSKAMMER___DIESEL 23592	30.48 2.04 -2.28	27.35 1.22 -9.26	24.74 1.01 -9.39	25.99 1.19 -7.03	25.31 1.03 -8.74	28.23 1.79 -0.90	28.29 2.10 0.00	33.25 2.56 0.12	37.04 2.70 0.00	43.01 2.45 0.00	41.69 2.45 0.00	55.40 3.34 0.00	38.43 2.75 0.00	36.47 2.87 0.00	61.79 4.62 0.00	98.73 7.64 0.00	73.30 5.64 0.00	35.04 2.73 0.00	33.06 2.52 0.00	51.29 3.92 0.00	39.31 3.02 0.00	50.73 4.01 0.00	31.34 2.63 0.00	26.84 2.19 -0.30
DASHVILLE___HYD 23610	30.17 1.71 -2.31	27.29 1.04 -9.38	24.71 0.86 -9.52	25.89 0.99 -7.12	25.24 0.85 -8.85	27.93 1.47 -0.91	27.94 1.76 0.00	32.95 2.15 0.00	36.59 2.25 0.00	42.43 1.87 0.00	41.13 1.89 0.00	54.66 2.60 0.00	37.96 2.29 0.00	36.03 2.44 0.00	60.96 3.79 0.00	97.28 6.19 0.00	72.24 4.57 0.00	34.54 2.23 0.00	32.58 2.04 0.00	50.50 3.13 0.00	38.73 2.44 0.00	50.00 3.28 0.00	30.94 2.22 0.00	26.50 1.85 -0.31
DELAWARE___LFGE 323621	27.27 0.71 -0.40	18.90 0.39 -1.64	16.31 0.31 -1.67	19.38 0.36 -1.25	17.41 0.31 -1.55	26.26 0.56 -0.16	26.91 0.77 0.04	31.37 1.06 0.49	36.36 2.02 0.00	42.55 1.99 0.00	41.31 2.07 0.00	55.16 3.10 0.00	38.10 2.43 0.00	36.26 2.66 0.00	61.65 4.48 0.00	95.44 4.35 0.00	70.79 3.12 0.00	33.73 1.42 0.00	31.84 1.30 0.00	49.39 2.02 0.00	37.76 1.47 0.00	48.52 1.80 0.00	29.81 1.09 0.00	25.23 0.84 -0.05
DOGLEVILLE___HYD 23807	27.30 1.18 0.04	17.49 0.78 0.16	14.80 0.64 0.16	18.39 0.74 0.12	16.02 0.63 0.15	26.63 1.10 0.02	27.43 1.25 0.00	32.40 1.60 0.00	35.98 1.64 0.00	41.64 1.08 0.00	40.28 1.05 0.00	53.49 1.43 0.00	36.98 1.30 0.00	35.10 1.50 0.00	59.73 2.56 0.00	95.52 4.43 0.00	70.60 2.94 0.00	33.54 1.23 0.00	31.64 1.10 0.00	49.13 1.76 0.00	37.68 1.39 0.00	48.47 1.75 0.00	29.91 1.19 0.00	25.51 1.18 0.01
DUNKIRK___1 23563	25.43 -0.91 -0.18	16.76 -0.86 -0.75	14.30 -0.80 -0.76	17.34 -1.01 -0.57	15.36 -0.90 -0.71	24.21 -1.41 -0.07	24.22 -1.19 0.77	20.68 -1.44 8.68	33.18 -1.16 0.00	39.29 -1.27 0.00	38.23 -1.01 0.00	51.54 -0.52 0.00	35.72 0.04 0.00	34.54 0.95 0.00	59.90 2.73 0.00	95.04 3.95 0.00	70.46 2.80 0.00	33.30 0.99 0.00	31.59 1.05 0.00	48.80 1.43 0.00	36.49 0.20 0.00	46.40 -0.32 0.00	28.28 -0.44 0.00	23.67 -0.70 -0.02
DUNKIRK___2 23564	25.43 -0.91 -0.18	16.76 -0.86 -0.75	14.30 -0.80 -0.76	17.34 -1.01 -0.57	15.36 -0.90 -0.71	24.21 -1.41 -0.07	24.22 -1.19 0.77	20.68 -1.44 8.68	33.18 -1.16 0.00	39.29 -1.27 0.00	38.23 -1.01 0.00	51.54 -0.52 0.00	35.72 0.04 0.00	34.54 0.95 0.00	59.90 2.73 0.00	95.04 3.95 0.00	70.46 2.80 0.00	33.30 0.99 0.00	31.59 1.05 0.00	48.80 1.43 0.00	36.49 0.20 0.00	46.40 -0.32 0.00	28.28 -0.44 0.00	23.67 -0.70 -0.02
DUNKIRK___3 23565	25.35 -0.99 -0.18	16.70 -0.91 -0.75	14.25 -0.84 -0.76	17.28 -1.06 -0.57	15.31 -0.94 -0.70	24.14 -1.47 -0.07	24.11 -1.30 0.78	20.43 -1.59 8.78	33.00 -1.33 0.00	39.06 -1.50 0.00	37.98 -1.26 0.00	51.21 -0.85 0.00	35.50 -0.18 0.00	34.33 0.73 0.00	59.52 2.35 0.00	94.45 3.36 0.00	70.05 2.39 0.00	33.10 0.78 0.00	31.44 0.90 0.00	48.59 1.22 0.00	36.40 0.11 0.00	46.30 -0.43 0.00	28.23 -0.49 0.00	23.64 -0.73 -0.02

DUNKIRK___4 23566	25.35 -0.99 -0.18	16.70 -0.91 -0.75	14.25 -0.84 -0.76	17.28 -1.06 -0.57	15.31 -0.94 -0.70	24.14 -1.47 -0.07	24.11 -1.30 0.78	20.43 -1.59 8.78	33.00 -1.33 0.00	39.06 -1.50 0.00	37.98 -1.26 0.00	51.21 -0.85 0.00	35.50 -0.18 0.00	34.33 0.73 0.00	59.52 2.35 0.00	94.45 3.36 0.00	70.05 2.39 0.00	33.10 0.78 0.00	31.44 0.90 0.00	48.59 1.22 0.00	36.40 0.11 0.00	46.30 -0.43 0.00	28.23 -0.49 0.00	23.64 -0.73 -0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.44 2.06 -2.23	27.16 1.23 -9.07	24.54 1.01 -9.20	25.84 1.18 -6.88	25.13 1.03 -8.55	28.20 1.77 -0.88	28.29 2.11 0.01	33.25 2.58 0.12	37.04 2.70 0.00	42.93 2.37 0.00	41.60 2.36 0.00	55.21 3.15 0.00	38.36 2.68 0.00	36.41 2.81 0.00	61.60 4.43 0.00	98.40 7.31 0.00	73.00 5.34 0.00	34.94 2.62 0.00	32.98 2.43 0.00	51.07 3.70 0.00	39.15 2.86 0.00	50.63 3.91 0.00	31.36 2.65 0.00	26.86 2.22 -0.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.99 1.75 -2.08	26.35 1.03 -8.45	23.75 0.85 -8.57	25.17 0.98 -6.41	24.37 0.84 -7.97	27.85 1.48 -0.82	27.96 1.79 0.01	32.86 2.19 0.13	36.65 2.31 0.00	42.62 2.06 0.00	41.32 2.08 0.00	54.93 2.88 0.00	38.09 2.42 0.00	36.12 2.53 0.00	61.21 4.04 0.00	97.86 6.77 0.00	72.63 4.96 0.00	34.71 2.40 0.00	32.71 2.17 0.00	50.71 3.35 0.00	38.88 2.59 0.00	50.18 3.45 0.00	31.01 2.30 0.00	26.52 1.90 -0.28
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.66 2.27 -2.23	27.30 1.37 -9.06	24.66 1.13 -9.19	25.98 1.32 -6.88	25.25 1.16 -8.55	28.41 1.98 -0.88	28.51 2.33 0.01	33.51 2.83 0.11	40.71 2.92 -3.45	43.17 2.61 0.00	41.84 2.60 0.00	55.52 3.46 0.00	38.60 2.93 0.00	36.62 3.02 -0.01	61.93 4.76 0.00	98.81 7.71 0.00	73.42 5.76 0.00	35.18 2.87 0.00	33.15 2.61 0.00	51.30 3.94 0.00	39.38 3.09 0.00	50.91 4.19 0.00	31.59 2.87 0.00	27.04 2.41 -0.30
EAST HAMPTON___GT 23717	32.32 3.73 -2.44	28.33 2.39 -9.08	25.36 1.82 -9.21	26.88 2.22 -6.89	26.07 1.97 -8.56	29.59 3.16 -0.88	30.27 4.10 0.01	35.55 4.87 0.12	39.10 4.77 0.00	45.99 5.43 0.00	44.21 4.97 0.00	58.68 6.63 0.00	40.92 5.24 0.00	39.15 5.55 0.00	66.31 9.13 0.00	106.51 15.41 0.00	79.14 11.48 0.00	37.57 5.26 0.00	35.66 5.12 0.00	55.07 7.70 0.00	41.93 5.64 0.00	53.91 7.25 0.06	33.27 4.71 0.16	28.49 3.85 -0.30
EAST RIVER___6 23660	30.58 2.20 -2.23	27.25 1.31 -9.06	24.61 1.08 -9.19	25.90 1.25 -6.88	25.18 1.09 -8.55	28.35 1.92 -0.88	28.46 2.29 0.01	33.47 2.79 0.12	41.46 2.95 -4.18	43.18 2.62 0.00	41.87 2.62 0.00	55.56 3.50 0.00	38.63 2.96 0.00	36.69 3.09 -0.01	62.00 4.83 0.00	98.92 7.82 0.00	73.35 5.69 0.00	35.17 2.85 0.00	33.19 2.65 0.00	51.37 4.00 0.00	39.36 3.08 0.00	50.91 4.19 0.00	31.56 2.84 0.00	26.99 2.35 -0.30
EAST RIVER___7 23524	30.58 2.20 -2.23	27.25 1.31 -9.06	24.61 1.08 -9.19	25.90 1.25 -6.88	25.18 1.09 -8.55	28.35 1.92 -0.88	28.46 2.29 0.01	33.47 2.79 0.12	41.46 2.95 -4.18	43.18 2.62 0.00	41.87 2.62 0.00	55.56 3.50 0.00	38.63 2.96 0.00	36.69 3.09 -0.01	62.00 4.83 0.00	98.92 7.82 0.00	73.35 5.69 0.00	35.17 2.85 0.00	33.19 2.65 0.00	51.37 4.00 0.00	39.36 3.08 0.00	50.91 4.19 0.00	31.56 2.84 0.00	26.99 2.35 -0.30
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.32 1.95 -2.22	27.03 1.16 -8.99	24.41 0.96 -9.12	25.72 1.12 -6.83	25.01 0.97 -8.49	28.10 1.68 -0.87	28.18 2.00 0.01	33.12 2.44 0.12	36.89 2.55 0.00	42.77 2.21 0.00	41.44 2.21 0.00	55.03 2.97 0.00	38.22 2.54 0.00	36.27 2.68 0.00	61.37 4.20 0.00	98.04 6.94 0.00	72.76 5.09 0.00	34.81 2.50 0.00	32.85 2.31 0.00	50.89 3.52 0.00	39.02 2.73 0.00	50.44 3.71 0.00	31.24 2.52 0.00	26.75 2.12 -0.30
EAST_HAMPTON___DIESEL 23722	32.32 3.73 -2.44	28.34 2.39 -9.08	25.36 1.82 -9.21	26.88 2.22 -6.89	26.07 1.97 -8.56	29.59 3.16 -0.88	30.27 4.10 0.01	35.55 4.87 0.12	39.09 4.76 0.00	45.99 5.43 0.00	44.21 4.97 0.00	58.68 6.62 0.00	40.92 5.24 0.00	39.15 5.55 0.00	66.28 9.10 0.00	106.51 15.41 0.00	79.12 11.45 0.00	37.56 5.25 0.00	35.65 5.11 0.00	55.05 7.68 0.00	41.93 5.64 0.00	53.91 7.25 0.06	33.27 4.71 0.16	28.49 3.85 -0.30
EAST_RIVER___1 323558	30.62 2.23 -2.23	27.26 1.33 -9.06	24.63 1.10 -9.19	25.94 1.28 -6.88	25.21 1.11 -8.55	28.36 1.93 -0.88	28.48 2.30 0.01	33.50 2.83 0.12	41.48 2.99 -4.15	43.23 2.67 0.00	41.89 2.65 0.00	55.60 3.54 0.00	38.67 2.99 0.00	36.71 3.11 -0.01	62.05 4.87 0.00	99.05 7.95 0.00	73.48 5.82 0.00	35.20 2.89 0.00	33.20 2.66 0.00	51.38 4.01 0.00	39.40 3.11 0.00	50.97 4.25 0.00	31.59 2.87 0.00	27.03 2.39 -0.30
EAST_RIVER___2 323559	30.58 2.20 -2.23	27.25 1.31 -9.06	24.61 1.08 -9.19	25.90 1.25 -6.88	25.18 1.09 -8.55	28.35 1.92 -0.88	28.46 2.29 0.01	33.47 2.79 0.12	41.46 2.95 -4.18	43.18 2.62 0.00	41.87 2.62 0.00	55.56 3.50 0.00	38.63 2.96 0.00	36.69 3.09 -0.01	62.00 4.83 0.00	98.92 7.82 0.00	73.35 5.69 0.00	35.17 2.85 0.00	33.19 2.65 0.00	51.37 4.00 0.00	39.36 3.08 0.00	50.91 4.19 0.00	31.56 2.84 0.00	26.99 2.35 -0.30
EAST___DELAWARE_HYD 23607	29.33 1.32 -1.86	25.19 0.77 -7.55	22.63 0.64 -7.66	24.18 0.68 -5.73	23.23 0.57 -7.12	27.33 1.05 -0.73	27.63 1.45 0.01	32.49 1.85 0.15	36.31 1.97 0.00	42.32 1.76 0.00	40.94 1.71 0.00	54.52 2.46 0.00	37.80 2.12 0.00	35.85 2.25 0.00	60.71 3.53 0.00	96.61 5.52 0.00	71.49 3.82 0.00	34.15 1.84 0.00	32.16 1.62 0.00	49.78 2.41 0.00	38.12 1.82 0.00	49.09 2.37 0.00	30.29 1.58 0.00	25.86 1.27 -0.25
ELEC_TRO_TEK 24086	30.72 2.12 -2.44	27.20 1.26 -9.08	24.52 0.98 -9.21	25.82 1.16 -6.89	25.11 1.01 -8.56	28.15 1.73 -0.88	28.26 2.09 0.01	33.20 2.53 0.12	36.83 2.49 0.00	42.78 2.22 0.00	41.41 2.17 0.00	54.94 2.88 0.00	38.23 2.55 0.00	36.31 2.71 0.00	61.42 4.24 0.00	98.25 7.16 0.00	72.86 5.20 0.00	34.75 2.44 0.00	32.97 2.43 0.00	50.91 3.55 0.00	39.00 2.71 0.00	50.79 3.86 -0.22	32.11 2.83 -0.57	27.00 2.35 -0.31
ELLENBURG_WT_PWR 323604	25.81 -0.35 0.00	16.64 -0.23 0.00	14.13 -0.20 0.00	17.63 -0.15 0.00	15.46 -0.09 0.00	25.48 -0.07 0.00	26.12 -0.06 0.00	30.73 -0.07 0.00	33.73 -0.61 0.00	38.13 -2.43 0.00	39.41 0.17 0.00	52.52 0.46 0.00	35.64 -0.04 0.00	33.23 -0.37 0.00	56.44 -0.73 0.00	89.77 -1.32 0.00	66.69 -0.98 0.00	31.89 -0.43 0.00	30.16 -0.38 0.00	46.68 -0.69 0.00	35.82 -0.47 0.00	45.88 -0.84 0.00	27.94 -0.78 0.00	23.75 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.96 -1.38 -0.18	16.44 -1.16 -0.73	14.02 -1.05 -0.74	17.01 -1.32 -0.55	15.07 -1.17 -0.69	23.77 -1.85 -0.07	23.58 -1.82 0.79	19.67 -2.24 8.89	32.28 -2.06 0.00	38.27 -2.30 0.00	37.17 -2.07 0.00	50.11 -1.95 0.00	34.73 -0.95 0.00	33.58 -0.02 0.00	58.21 1.03 0.00	92.36 1.27 0.00	68.61 0.94 0.00	32.49 0.18 0.00	30.97 0.43 0.00	47.88 0.51 0.00	35.89 -0.41 0.00	45.62 -1.10 0.00	27.83 -0.89 0.00	23.35 -1.02 -0.02

EMPIRE_CC_1 323656	30.08 1.10 -2.83	29.14 0.76 -11.50	26.66 0.66 -11.67	27.34 0.84 -8.73	27.13 0.73 -10.85	27.88 1.22 -1.12	27.35 1.17 0.00	32.09 1.29 0.00	35.57 1.23 0.00	41.23 0.67 0.00	39.93 0.68 0.00	52.88 0.82 0.00	36.60 0.92 0.00	34.70 1.10 0.00	58.73 1.56 0.00	93.57 2.47 0.00	69.49 1.83 0.00	33.25 0.94 0.00	31.48 0.94 0.00	48.91 1.54 0.00	37.58 1.29 0.00	48.52 1.81 0.00	30.00 1.28 0.00	25.92 1.19 -0.38
EMPIRE_CC_2 323658	30.08 1.10 -2.83	29.14 0.76 -11.50	26.66 0.66 -11.67	27.34 0.84 -8.73	27.13 0.73 -10.85	27.88 1.22 -1.12	27.35 1.17 0.00	32.09 1.29 0.00	35.57 1.23 0.00	41.23 0.67 0.00	39.93 0.68 0.00	52.88 0.82 0.00	36.60 0.92 0.00	34.70 1.10 0.00	58.73 1.56 0.00	93.57 2.47 0.00	69.49 1.83 0.00	33.25 0.94 0.00	31.48 0.94 0.00	48.91 1.54 0.00	37.58 1.29 0.00	48.52 1.81 0.00	30.00 1.28 0.00	25.92 1.19 -0.38
ERIE_WT_PWR 323693	25.21 -1.12 -0.18	16.62 -1.00 -0.74	14.17 -0.91 -0.75	17.19 -1.14 -0.56	15.23 -1.02 -0.70	24.03 -1.59 -0.07	23.95 -1.46 0.77	20.28 -1.79 8.73	32.79 -1.54 0.00	38.80 -1.76 0.00	37.67 -1.57 0.00	50.77 -1.28 0.00	35.20 -0.48 0.00	34.03 0.43 0.00	59.00 1.83 0.00	93.68 2.59 0.00	69.51 1.84 0.00	32.85 0.54 0.00	31.29 0.74 0.00	48.38 1.01 0.00	36.32 0.03 0.00	46.20 -0.52 0.00	28.18 -0.54 0.00	23.62 -0.75 -0.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.92 0.56 -0.21	18.01 0.29 -0.85	15.41 0.22 -0.86	18.66 0.25 -0.64	16.58 0.23 -0.80	26.05 0.42 -0.08	26.76 0.61 0.03	31.22 0.76 0.34	35.26 0.92 0.00	41.36 0.80 0.00	40.08 0.84 0.00	53.44 1.38 0.00	36.85 1.17 0.00	34.97 1.38 0.00	59.94 2.77 0.00	95.68 4.59 0.00	71.08 3.42 0.00	33.84 1.53 0.00	31.99 1.45 0.00	49.70 2.33 0.00	37.92 1.63 0.00	48.58 1.86 0.00	29.73 1.01 0.00	25.08 0.71 -0.03
E_CANADA_CAP_HY 24051	30.47 1.04 -3.28	30.78 0.61 -13.30	28.33 0.51 -13.49	28.47 0.61 -10.09	28.58 0.49 -12.54	27.70 0.87 -1.29	27.35 1.18 0.02	32.17 1.56 0.18	36.14 1.80 0.00	43.05 2.49 0.00	41.80 2.56 0.00	55.50 3.44 0.00	37.88 2.21 0.00	35.63 2.04 0.00	60.83 3.66 0.00	96.91 5.81 0.00	71.98 4.32 0.00	34.37 2.06 0.00	32.45 1.91 0.00	50.35 2.98 0.00	38.30 2.01 0.00	48.96 2.24 0.00	30.01 1.30 0.00	25.71 0.93 -0.44
E_CANADA_MHWK_HY 24050	27.30 1.18 0.04	17.49 0.78 0.16	14.80 0.64 0.16	18.39 0.74 0.12	16.02 0.63 0.15	26.63 1.10 0.02	27.43 1.25 0.00	32.40 1.60 0.00	35.98 1.64 0.00	41.64 1.08 0.00	40.28 1.05 0.00	53.49 1.43 0.00	36.98 1.30 0.00	35.10 1.50 0.00	59.73 2.56 0.00	95.52 4.43 0.00	70.60 2.94 0.00	33.54 1.23 0.00	31.64 1.10 0.00	49.13 1.76 0.00	37.68 1.39 0.00	48.47 1.75 0.00	29.91 1.19 0.00	25.51 1.18 0.01
E_FISHKILL___LBMP 23776	30.37 1.81 -2.40	27.72 1.09 -9.75	25.13 0.90 -9.90	26.24 1.06 -7.40	25.68 0.92 -9.20	28.09 1.60 -0.95	28.05 1.86 0.00	33.05 2.25 0.00	36.67 2.33 0.00	42.49 1.93 0.00	41.17 1.93 0.00	54.64 2.58 0.00	37.93 2.25 0.00	35.98 2.39 0.00	60.91 3.73 0.00	97.24 6.14 0.00	72.16 4.50 0.00	34.53 2.22 0.00	32.61 2.06 0.00	50.54 3.17 0.00	38.78 2.49 0.00	50.12 3.40 0.00	31.03 2.31 0.00	26.63 1.97 -0.32
FAR ROCKAWAY___4 23548	31.22 2.62 -2.44	27.51 1.56 -9.08	24.76 1.22 -9.21	26.11 1.45 -6.89	25.37 1.26 -8.56	28.59 2.16 -0.88	28.70 2.52 0.01	33.71 3.04 0.12	37.39 3.05 0.00	43.45 2.89 0.00	42.11 2.87 0.00	55.91 3.85 0.00	38.90 3.22 0.00	36.97 3.37 0.00	62.58 5.41 0.00	100.07 8.98 0.00	74.21 6.54 0.00	35.40 3.09 0.00	33.63 3.08 0.00	51.90 4.54 0.00	39.75 3.46 0.00	52.13 4.83 -0.58	33.62 3.39 -1.52	27.47 2.80 -0.33
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.65 2.26 -2.23	27.28 1.34 -9.06	24.64 1.11 -9.19	25.93 1.27 -6.88	25.21 1.11 -8.55	28.38 1.96 -0.88	28.51 2.33 0.01	33.54 2.86 0.12	41.54 3.03 -4.18	43.27 2.71 0.00	41.94 2.70 0.00	55.65 3.59 0.00	38.71 3.03 0.00	36.75 3.15 -0.01	62.10 4.93 0.00	99.14 8.05 0.00	73.57 5.91 0.00	35.24 2.93 0.00	33.24 2.69 0.00	51.43 4.06 0.00	39.44 3.15 0.00	51.03 4.31 0.00	31.62 2.91 0.00	27.06 2.42 -0.30
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.64 2.25 -2.23	27.28 1.34 -9.06	24.64 1.11 -9.19	25.95 1.30 -6.88	25.22 1.12 -8.55	28.37 1.95 -0.88	28.50 2.32 0.01	33.53 2.86 0.12	41.52 3.01 -4.18	43.25 2.69 0.00	41.91 2.67 0.00	55.61 3.55 0.00	38.68 3.00 0.00	36.73 3.13 4.87	62.05 4.87 0.00	99.09 8.00 0.00	73.53 5.86 0.00	35.22 2.91 0.00	33.22 2.68 0.00	51.41 4.04 0.00	39.41 3.12 0.00	51.02 4.30 0.00	31.62 2.90 0.00	27.05 2.41 -0.30
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.60 2.22 -2.23	27.26 1.33 -9.06	24.62 1.10 -9.19	25.93 1.28 -6.88	25.21 1.11 -8.55	28.35 1.92 -0.88	28.47 2.30 0.01	33.50 2.82 0.12	41.49 2.98 -4.18	43.21 2.65 0.00	41.89 2.64 0.00	55.56 3.50 0.00	38.65 2.97 0.00	36.69 3.09 -0.01	61.99 4.82 0.00	99.00 7.91 0.00	73.46 5.79 0.00	35.19 2.87 0.00	33.19 2.65 0.00	51.36 3.99 0.00	39.37 3.08 0.00	50.96 4.24 0.00	31.58 2.86 0.00	27.02 2.38 -0.30
FARRAGUT___LBMP 323566	30.59 2.20 -2.23	27.25 1.31 -9.06	24.61 1.09 -9.19	25.92 1.27 -6.88	25.19 1.09 -8.55	28.32 1.90 -0.88	28.45 2.27 0.01	33.47 2.79 0.12	41.45 2.93 -4.18	43.15 2.59 0.00	41.82 2.58 0.00	55.50 3.44 0.00	38.60 2.93 0.00	36.64 3.04 -0.01	61.92 4.75 0.00	98.85 7.76 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.15 2.60 0.00	51.29 3.92 0.00	39.33 3.04 0.00	50.91 4.19 0.00	31.56 2.84 0.00	27.00 2.36 -0.30
FENNER___WINDPWR 24204	26.94 0.72 -0.07	17.57 0.43 -0.27	14.95 0.34 -0.28	18.38 0.40 -0.21	16.17 0.36 -0.26	26.22 0.64 -0.03	26.99 0.80 0.00	31.83 1.03 0.00	35.53 1.19 0.00	41.64 1.09 0.00	40.41 1.17 0.00	53.76 1.70 0.00	37.00 1.32 0.00	35.02 1.43 0.00	59.84 2.66 0.00	95.44 4.35 0.00	70.90 3.24 0.00	33.79 1.48 0.00	31.94 1.40 0.00	49.63 2.26 0.00	37.90 1.61 0.00	48.58 1.86 0.00	29.75 1.03 0.00	25.10 0.75 -0.01
FIBERTEK___ENERGY 23856	26.25 0.00 -0.10	17.27 -0.03 -0.42	14.72 -0.04 -0.42	18.02 -0.07 -0.32	15.90 -0.04 -0.40	25.51 -0.08 -0.04	26.16 -0.04 -0.01	30.91 -0.03 -0.14	34.33 -0.01 0.00	40.37 -0.19 0.00	39.10 -0.14 0.00	52.13 0.07 0.00	35.85 0.17 0.00	33.91 0.31 0.00	57.97 0.80 0.00	92.26 1.17 0.00	68.49 0.82 0.00	32.62 0.31 0.00	30.84 0.29 0.00	47.87 0.50 0.00	36.51 0.21 0.00	46.85 0.13 0.00	28.71 0.00 0.00	24.28 -0.08 -0.01
FITZPATRICK____ 23598	26.25 0.10 0.00	16.92 0.05 0.00	14.37 0.05 0.00	17.83 0.05 0.00	15.59 0.05 0.00	25.62 0.08 0.00	26.27 0.08 0.00	30.89 0.10 0.00	34.44 0.10 0.00	40.53 -0.03 0.00	39.27 0.03 0.00	52.13 0.07 0.00	35.79 0.11 0.00	33.76 0.17 0.00	57.49 0.32 0.00	91.63 0.54 0.00	68.04 0.38 0.00	32.48 0.16 0.00	30.70 0.15 0.00	47.61 0.24 0.00	36.48 0.18 0.00	46.91 0.19 0.00	28.83 0.12 0.00	24.44 0.09 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.56 2.10 -2.30	27.48 1.26 -9.34	24.85 1.04 -9.48	26.10 1.23 -7.09	25.43 1.06 -8.81	28.30 1.85 -0.91	28.35 2.16 0.00	33.44 2.64 0.00	37.13 2.79 0.00	43.09 2.53 0.00	41.76 2.53 0.00	55.48 3.42 0.00	38.50 2.82 0.00	36.53 2.94 0.00	61.91 4.74 0.00	98.92 7.82 0.00	73.44 5.77 0.00	35.11 2.80 0.00	33.13 2.59 0.00	51.40 4.03 0.00	39.39 3.10 0.00	50.84 4.12 0.00	31.42 2.70 0.00	26.89 2.24 -0.31
FORT ORANGE____ 23900	30.07 1.10 -2.81	29.13 0.84 -11.42	26.62 0.70 -11.59	27.32 0.88 -8.67	27.09 0.77 -10.78	27.91 1.26 -1.11	27.28 1.10 0.00	32.05 1.25 0.00	35.53 1.19 0.00	41.09 0.53 0.00	39.68 0.44 0.00	52.61 0.55 0.00	36.42 0.74 0.00	34.54 0.95 0.00	58.90 1.73 0.00	93.87 2.78 0.00	69.70 2.04 0.00	33.36 1.05 0.00	31.56 1.02 0.00	49.02 1.66 0.00	37.64 1.35 0.00	48.55 1.83 0.00	29.99 1.27 0.00	25.86 1.14 -0.38
FORT_DRUM_COGEN 23780	26.76 0.61 0.00	17.23 0.36 0.00	14.62 0.29 0.00	18.13 0.36 0.00	15.88 0.33 0.00	26.17 0.63 0.00	26.99 0.81 0.00	31.92 1.12 0.00	35.94 1.60 0.00	41.76 1.20 0.00	41.05 1.81 0.00	53.74 1.68 0.00	36.81 1.13 0.00	34.81 1.21 0.00	59.46 2.28 0.00	94.71 3.62 0.00	70.40 2.73 0.00	33.62 1.31 0.00	31.83 1.29 0.00	49.51 2.15 0.00	37.85 1.56 0.00	48.51 1.79 0.00	29.58 0.86 0.00	24.93 0.58 0.00
FPL_FAR_ROCK_GT1 24212	31.22 2.62 -2.44	27.51 1.56 -9.08	24.76 1.22 -9.21	26.11 1.45 -6.89	25.37 1.26 -8.56	28.59 2.16 -0.88	28.70 2.52 0.01	33.71 3.04 0.12	37.39 3.05 0.00	43.45 2.89 0.00	42.11 2.87 0.00	55.91 3.85 0.00	38.90 3.22 0.00	36.97 3.37 0.00	62.58 5.41 0.00	100.07 8.98 0.00	74.21 6.54 0.00	35.40 3.09 0.00	33.63 3.08 0.00	51.90 4.54 0.00	39.75 3.46 0.00	52.13 4.83 -0.58	33.62 3.39 -1.52	27.47 2.80 -0.33
FPL_FAR_ROCK_GT2 23815	31.22 2.62 -2.44	27.51 1.56 -9.08	24.76 1.22 -9.21	26.11 1.45 -6.89	25.37 1.26 -8.56	28.59 2.16 -0.88	28.70 2.52 0.01	33.71 3.04 0.12	37.39 3.05 0.00	43.45 2.89 0.00	42.11 2.87 0.00	55.91 3.85 0.00	38.90 3.22 0.00	36.97 3.37 0.00	62.58 5.41 0.00	100.07 8.98 0.00	74.21 6.54 0.00	35.40 3.09 0.00	33.63 3.08 0.00	51.90 4.54 0.00	39.75 3.46 0.00	52.13 4.83 -0.58	33.62 3.39 -1.52	27.47 2.80 -0.33
FRANKLIN_FALL_HYD 24054	25.90 -0.25 0.00	16.71 -0.17 0.00	14.19 -0.14 0.00	17.70 -0.08 0.00	15.52 -0.03 0.00	25.57 0.03 0.00	26.26 0.07 0.00	30.93 0.13 0.00	34.02 -0.32 0.00	38.59 -1.97 0.00	39.79 0.55 0.00	52.86 0.81 0.00	35.76 0.08 0.00	33.34 -0.26 0.00	56.68 -0.50 0.00	90.02 -1.07 0.00	66.98 -0.69 0.00	32.05 -0.27 0.00	30.29 -0.25 0.00	46.91 -0.46 0.00	36.07 -0.22 0.00	46.31 -0.41 0.00	28.20 -0.52 0.00	23.92 -0.42 0.00
FREEPORT_EQUS_GT1 23764	31.02 2.43 -2.44	27.37 1.42 -9.08	24.66 1.12 -9.21	25.99 1.32 -6.89	25.26 1.15 -8.56	28.38 1.96 -0.88	28.55 2.38 0.01	33.53 2.85 0.12	37.16 2.82 0.00	43.21 2.65 0.00	41.79 2.55 0.00	55.43 3.37 0.00	38.59 2.92 0.00	36.69 3.10 0.00	61.85 4.68 0.00	99.32 8.23 0.00	73.49 5.82 0.00	35.03 2.72 0.00	33.35 2.81 0.00	51.51 4.14 0.00	39.45 3.16 0.00	51.31 4.41 -0.18	32.38 3.19 -0.47	27.32 2.67 -0.31
FREEPORT___CT2 23818	31.02 2.43 -2.44	27.37 1.42 -9.08	24.66 1.12 -9.21	25.99 1.32 -6.89	25.26 1.15 -8.56	28.38 1.96 -0.88	28.55 2.38 0.01	33.53 2.85 0.12	37.16 2.82 0.00	43.21 2.65 0.00	41.79 2.55 0.00	55.43 3.37 0.00	38.59 2.92 0.00	36.69 3.10 0.00	61.85 4.68 0.00	99.32 8.23 0.00	73.49 5.82 0.00	35.03 2.72 0.00	33.35 2.81 0.00	51.51 4.14 0.00	39.45 3.16 0.00	51.31 4.41 -0.18	32.38 3.19 -0.47	27.32 2.67 -0.31
FULTON COGEN____ 23766	25.97 -0.26 -0.08	17.02 -0.19 -0.34	14.50 -0.17 -0.34	17.79 -0.24 -0.26	15.67 -0.20 -0.32	25.21 -0.37 -0.03	25.82 -0.36 0.00	30.52 -0.40 -0.12	33.90 -0.44 0.00	39.88 -0.68 0.00	38.64 -0.60 0.00	51.51 -0.55 0.00	35.42 -0.26 0.00	33.47 -0.13 0.00	57.20 0.03 0.00	91.17 0.08 0.00	67.75 0.09 0.00	32.30 -0.01 0.00	30.53 -0.01 0.00	47.40 0.03 0.00	36.16 -0.13 0.00	46.40 -0.32 0.00	28.42 -0.30 0.00	24.05 -0.31 -0.01
FULTON___LFGE 323630	32.21 2.90 -3.16	31.52 1.82 -12.82	28.87 1.54 -13.01	29.42 1.92 -9.73	29.33 1.69 -12.09	29.78 2.99 -1.25	29.68 3.50 0.01	35.02 4.36 0.14	39.17 4.83 0.00	46.14 5.58 0.00	44.67 5.43 0.00	59.13 7.07 0.00	40.37 4.70 0.00	38.14 4.55 0.00	64.99 7.81 0.00	103.22 12.13 0.00	76.84 9.18 0.00	36.78 4.47 0.00	34.92 4.38 0.00	54.55 7.19 0.00	41.55 5.26 0.00	53.08 6.36 0.00	32.39 3.68 0.00	27.62 2.85 -0.42
G.F.CEMENT___DRP 24184	31.47 2.38 -2.93	30.31 1.53 -11.91	27.72 1.31 -12.08	28.47 1.65 -9.04	28.23 1.45 -11.24	29.20 2.50 -1.16	28.87 2.68 0.00	33.91 3.12 0.00	37.65 3.30 0.00	43.69 3.13 0.00	42.26 3.02 0.00	55.90 3.84 0.00	38.62 2.95 0.00	36.62 3.02 0.00	61.77 4.59 0.00	98.40 7.31 0.00	72.75 5.08 0.00	34.73 2.42 0.00	33.02 2.48 0.00	51.66 4.29 0.00	39.79 3.49 0.00	51.33 4.61 0.00	31.61 2.90 0.00	27.25 2.52 -0.39
GARDENVILLE___LBMP 24039	25.11 -1.23 -0.18	16.55 -1.06 -0.74	14.11 -0.97 -0.75	17.12 -1.21 -0.56	15.17 -1.08 -0.70	23.92 -1.69 -0.07	23.81 -1.58 0.79	19.95 -1.95 8.89	32.60 -1.74 0.00	38.59 -1.97 0.00	37.47 -1.77 0.00	50.51 -1.54 0.00	35.02 -0.66 0.00	33.85 0.26 0.00	58.68 1.51 0.00	93.15 2.05 0.00	69.13 1.47 0.00	32.68 0.37 0.00	31.12 0.58 0.00	48.13 0.76 0.00	36.10 -0.19 0.00	45.92 -0.80 0.00	28.01 -0.71 0.00	23.48 -0.89 -0.02
GENERAL___MILLS 23808	25.19 -1.15 -0.18	16.60 -1.01 -0.74	14.15 -0.93 -0.75	17.18 -1.16 -0.56	15.22 -1.03 -0.70	24.00 -1.61 -0.07	23.92 -1.49 0.77	20.24 -1.83 8.73	32.75 -1.59 0.00	38.75 -1.81 0.00	37.63 -1.61 0.00	50.72 -1.34 0.00	35.16 -0.52 0.00	33.99 0.40 0.00	58.92 1.75 0.00	93.56 2.47 0.00	69.44 1.77 0.00	32.82 0.50 0.00	31.25 0.71 0.00	48.33 0.96 0.00	36.28 -0.01 0.00	46.14 -0.58 0.00	28.15 -0.57 0.00	23.59 -0.77 -0.02
GE_PLASTICS___DRP 24183	30.00 1.01 -2.83	29.15 0.78 -11.49	26.65 0.66 -11.66	27.32 0.82 -8.72	27.11 0.72 -10.84	27.77 1.11 -1.12	27.03 0.84 0.00	31.71 0.91 0.00	35.16 0.83 0.00	40.80 0.24 0.00	39.54 0.30 0.00	52.41 0.36 0.00	36.25 0.57 0.00	34.34 0.74 0.00	58.22 1.05 0.00	92.75 1.65 0.00	68.86 1.19 0.00	32.94 0.63 0.00	31.17 0.63 0.00	48.43 1.07 0.00	37.19 0.90 0.00	47.99 1.27 0.00	29.63 0.91 0.00	25.62 0.89 -0.38
GILBOA___I 23756	30.21 1.28 -2.78	29.14 1.00 -11.27	26.61 0.85 -11.43	27.36 1.03 -8.55	27.06 0.89 -10.63	28.00 1.36 -1.10	27.35 1.17 0.00	32.16 1.36 0.00	35.64 1.30 0.00	41.26 0.69 0.00	40.06 0.82 0.00	53.22 1.16 0.00	36.87 1.20 0.00	34.94 1.34 0.00	59.20 2.02 0.00	94.14 3.04 0.00	69.91 2.24 0.00	33.42 1.11 0.00	31.59 1.05 0.00	49.05 1.69 0.00	37.73 1.44 0.00	48.73 2.01 0.00	30.10 1.38 0.00	25.94 1.22 -0.37

GILBOA___2 23757	30.21 1.28 -2.78	29.14 1.00 -11.27	26.61 0.85 -11.43	27.36 1.03 -8.55	27.06 0.89 -10.63	28.00 1.36 -1.10	27.35 1.17 0.00	32.16 1.36 0.00	35.64 1.30 0.00	41.26 0.69 0.00	40.06 0.82 0.00	53.22 1.16 0.00	36.87 1.20 0.00	34.94 1.34 0.00	59.20 2.02 0.00	94.14 3.04 0.00	69.91 2.24 0.00	33.42 1.11 0.00	31.59 1.05 0.00	49.05 1.69 0.00	37.73 1.44 0.00	48.73 2.01 0.00	30.10 1.38 0.00	25.94 1.22 -0.37
GILBOA___3 23758	30.21 1.28 -2.78	29.14 1.00 -11.27	26.61 0.85 -11.43	27.36 1.03 -8.55	27.06 0.89 -10.63	28.00 1.36 -1.10	27.35 1.17 0.00	32.16 1.36 0.00	35.64 1.30 0.00	41.26 0.69 0.00	40.06 0.82 0.00	53.22 1.16 0.00	36.87 1.20 0.00	34.94 1.34 0.00	59.20 2.02 0.00	94.14 3.04 0.00	69.91 2.24 0.00	33.42 1.11 0.00	31.59 1.05 0.00	49.05 1.69 0.00	37.73 1.44 0.00	48.73 2.01 0.00	30.10 1.38 0.00	25.94 1.22 -0.37
GILBOA___4 23759	30.21 1.28 -2.78	29.14 1.00 -11.27	26.61 0.85 -11.43	27.36 1.03 -8.55	27.06 0.89 -10.63	28.00 1.36 -1.10	27.35 1.17 0.00	32.16 1.36 0.00	35.64 1.30 0.00	41.26 0.69 0.00	40.06 0.82 0.00	53.22 1.16 0.00	36.87 1.20 0.00	34.94 1.34 0.00	59.20 2.02 0.00	94.14 3.04 0.00	69.91 2.24 0.00	33.42 1.11 0.00	31.59 1.05 0.00	49.05 1.69 0.00	37.73 1.44 0.00	48.73 2.01 0.00	30.10 1.38 0.00	25.94 1.22 -0.37
GILBOA____ 23599	30.21 1.28 -2.78	29.14 1.00 -11.27	26.61 0.85 -11.43	27.36 1.03 -8.55	27.06 0.89 -10.63	28.00 1.36 -1.10	27.35 1.17 0.00	32.16 1.36 0.00	35.64 1.30 0.00	41.26 0.69 0.00	40.06 0.82 0.00	53.22 1.16 0.00	36.87 1.20 0.00	34.94 1.34 0.00	59.20 2.02 0.00	94.14 3.04 0.00	69.91 2.24 0.00	33.42 1.11 0.00	31.59 1.05 0.00	49.05 1.69 0.00	37.73 1.44 0.00	48.73 2.01 0.00	30.10 1.38 0.00	25.94 1.22 -0.37
GINNA____ 23603	24.74 -1.53 -0.12	16.26 -1.09 -0.48	13.85 -0.96 -0.49	16.93 -1.21 -0.36	14.95 -1.05 -0.45	23.91 -1.68 -0.05	24.67 -1.58 -0.07	29.79 -1.81 -0.80	32.44 -1.90 0.00	38.31 -2.25 0.00	37.18 -2.06 0.00	49.68 -2.38 0.00	34.15 -1.53 0.00	32.26 -1.34 0.00	55.40 -1.78 0.00	88.17 -2.92 0.00	65.51 -2.16 0.00	31.23 -1.09 0.00	29.59 -0.96 0.00	45.91 -1.45 0.00	34.72 -1.57 0.00	44.26 -2.46 0.00	27.03 -1.69 0.00	22.76 -1.60 -0.02
GLEN PARK____ 23778	26.93 0.74 -0.04	17.47 0.44 -0.16	14.83 0.35 -0.16	18.32 0.43 -0.12	16.10 0.40 -0.15	26.31 0.75 -0.02	27.14 0.96 0.00	32.14 1.35 0.00	36.54 2.20 0.00	42.46 1.90 0.00	41.65 2.41 0.00	54.07 2.01 0.00	37.06 1.38 0.00	35.05 1.45 0.00	59.90 2.73 0.00	95.38 4.29 0.00	70.91 3.24 0.00	33.85 1.54 0.00	32.08 1.53 0.00	49.89 2.52 0.00	38.13 1.84 0.00	48.84 2.12 0.00	29.75 1.03 0.00	25.06 0.72 0.00
GLENWOOD_IC_1_G1 23712	30.85 2.26 -2.44	27.29 1.34 -9.08	24.61 1.07 -9.21	25.93 1.26 -6.89	25.20 1.09 -8.56	28.31 1.88 -0.88	28.45 2.27 0.01	33.43 2.75 0.12	37.14 2.80 0.00	43.14 2.57 0.00	41.78 2.53 0.00	55.43 3.37 0.00	38.55 2.88 0.00	36.63 3.03 0.00	61.98 4.81 0.00	99.13 8.04 0.00	73.55 5.89 0.00	35.10 2.78 0.00	33.24 2.70 0.00	51.38 4.01 0.00	39.36 3.07 0.00	51.04 4.22 -0.10	31.91 2.94 -0.25	27.09 2.45 -0.30
GLENWOOD_IC_2_G1 23688	30.72 2.14 -2.44	27.22 1.27 -9.08	24.56 1.02 -9.21	25.86 1.20 -6.89	25.15 1.04 -8.56	28.22 1.79 -0.88	28.33 2.16 0.01	33.29 2.61 0.12	37.01 2.67 0.00	42.95 2.39 0.00	41.59 2.35 0.00	55.18 3.12 0.00	38.37 2.70 0.00	36.44 2.85 0.00	61.66 4.48 0.00	98.56 7.47 0.00	73.12 5.45 0.00	34.93 2.61 0.00	33.04 2.50 0.00	51.11 3.75 0.00	39.17 2.88 0.00	50.70 3.98 0.00	31.48 2.76 0.00	26.95 2.30 -0.30
GLENWOOD_IC_3_G1 23689	30.72 2.14 -2.44	27.22 1.27 -9.08	24.56 1.02 -9.21	25.86 1.20 -6.89	25.15 1.04 -8.56	28.22 1.79 -0.88	28.33 2.16 0.01	33.29 2.61 0.12	37.01 2.67 0.00	42.95 2.39 0.00	41.59 2.35 0.00	55.18 3.12 0.00	38.37 2.70 0.00	36.44 2.85 0.00	61.66 4.48 0.00	98.56 7.47 0.00	73.12 5.45 0.00	34.93 2.61 0.00	33.04 2.50 0.00	51.11 3.75 0.00	39.17 2.88 0.00	50.70 3.98 0.00	31.48 2.76 0.00	26.95 2.30 -0.30
GLENWOOD___4 23550	30.85 2.26 -2.44	27.29 1.34 -9.08	24.61 1.07 -9.21	25.93 1.26 -6.89	25.20 1.09 -8.56	28.31 1.88 -0.88	28.45 2.27 0.01	33.43 2.75 0.12	37.14 2.80 0.00	43.14 2.57 0.00	41.78 2.53 0.00	55.43 3.37 0.00	38.55 2.88 0.00	36.63 3.03 0.00	61.98 4.81 0.00	99.13 8.04 0.00	73.55 5.89 0.00	35.10 2.78 0.00	33.24 2.70 0.00	51.38 4.01 0.00	39.36 3.07 0.00	51.04 4.22 -0.10	31.91 2.94 -0.25	27.09 2.45 -0.30
GLENWOOD___5 23614	30.85 2.26 -2.44	27.29 1.34 -9.08	24.61 1.07 -9.21	25.93 1.26 -6.89	25.20 1.09 -8.56	28.31 1.88 -0.88	28.45 2.27 0.01	33.43 2.75 0.12	37.14 2.80 0.00	43.14 2.57 0.00	41.78 2.53 0.00	55.43 3.37 0.00	38.55 2.88 0.00	36.63 3.03 0.00	61.98 4.81 0.00	99.13 8.04 0.00	73.55 5.89 0.00	35.10 2.78 0.00	33.24 2.70 0.00	51.38 4.01 0.00	39.36 3.07 0.00	51.04 4.22 -0.10	31.91 2.94 -0.25	27.09 2.45 -0.30
GLOBAL GREEN_PORT_GT1 23814	32.35 3.77 -2.44	28.37 2.42 -9.08	25.40 1.86 -9.21	26.92 2.25 -6.89	26.11 2.00 -8.56	29.65 3.22 -0.88	30.34 4.17 0.01	35.63 4.96 0.12	39.21 4.87 0.00	46.11 5.55 0.00	44.32 5.08 0.00	58.85 6.79 0.00	41.04 5.36 0.00	39.27 5.67 0.00	66.54 9.37 0.00	106.95 15.86 0.00	79.46 11.79 0.00	37.72 5.41 0.00	35.74 5.20 0.00	55.18 7.81 0.00	41.97 5.68 0.00	53.98 7.32 0.06	33.32 4.76 0.16	28.52 3.89 -0.30
GLOBE___DSASP 323697	24.14 -2.19 -0.17	15.87 -1.70 -0.70	13.53 -1.51 -0.71	16.43 -1.88 -0.53	14.55 -1.66 -0.66	22.94 -2.67 -0.07	22.63 -2.76 0.79	18.35 -3.50 8.94	30.93 -3.41 0.00	36.74 -3.82 0.00	35.68 -3.56 0.00	48.12 -3.93 0.00	33.33 -2.35 0.00	32.23 -1.37 0.00	55.91 -1.26 0.00	88.69 -2.41 0.00	65.91 -1.76 0.00	31.22 -1.09 0.00	29.88 -0.66 0.00	46.16 -1.21 0.00	34.43 -1.87 0.00	43.74 -2.98 0.00	26.73 -1.99 0.00	22.50 -1.87 -0.02
GOETHSLN___LBMP 323567	30.45 2.06 -2.23	27.16 1.22 -9.06	24.55 1.02 -9.19	25.84 1.18 -6.88	25.12 1.02 -8.55	28.18 1.76 -0.88	28.30 2.13 0.01	33.29 2.62 0.12	41.29 2.78 -4.18	42.98 2.42 0.00	41.66 2.42 0.00	55.29 3.23 0.00	38.46 2.78 0.00	36.50 2.90 -0.01	61.66 4.49 0.00	98.47 7.38 0.00	73.06 5.40 0.00	35.01 2.70 0.00	33.02 2.48 0.00	51.10 3.73 0.00	39.21 2.92 0.00	50.76 4.04 0.00	31.45 2.73 0.00	26.90 2.26 -0.30
GOODYEAR_LAKE_HYD 323669	27.27 0.87 -0.25	18.34 0.46 -1.01	15.73 0.37 -1.03	18.96 0.42 -0.77	16.86 0.36 -0.96	26.31 0.67 -0.10	27.09 0.95 0.04	31.63 1.24 0.41	35.59 1.25 0.00	41.98 1.42 0.00	40.73 1.49 0.00	54.24 2.19 0.00	37.34 1.66 0.00	35.31 1.71 0.00	60.39 3.22 0.00	96.78 5.68 0.00	71.78 4.12 0.00	34.20 1.89 0.00	32.28 1.74 0.00	50.07 2.70 0.00	38.22 1.93 0.00	48.99 2.27 0.00	30.04 1.32 0.00	25.35 0.97 -0.03

GOUDEY___7 235031	26.75	18.27	15.71	18.82	16.82	25.80	26.40	30.21	34.89	40.83	39.58	52.82	36.51	34.76	59.63	95.03	70.45	33.44	31.56	48.94	37.41	48.01	29.46	24.90
	0.28	0.11	0.07	0.06	0.06	0.13	0.30	0.39	0.55	0.27	0.34	0.76	0.83	1.16	2.46	3.94	2.79	1.12	1.02	1.58	1.12	1.29	0.74	0.52
	-0.32	-1.29	-1.31	-0.98	-1.22	-0.12	0.09	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
GOUDEY___8 23579	26.77	18.28	15.72	18.83	16.84	25.82	26.42	30.23	34.92	40.87	39.62	52.88	36.54	34.80	59.70	95.16	70.53	33.48	31.60	49.00	37.45	48.06	29.49	24.93
	0.30	0.12	0.08	0.08	0.07	0.16	0.32	0.42	0.59	0.31	0.38	0.82	0.87	1.20	2.53	4.07	2.87	1.17	1.06	1.64	1.16	1.35	0.77	0.54
	-0.32	-1.29	-1.31	-0.98	-1.22	-0.12	0.09	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
GOUDEY___8 23580	26.75	18.27	15.71	18.82	16.82	25.80	26.40	30.21	34.89	40.83	39.58	52.82	36.51	34.76	59.63	95.03	70.45	33.44	31.56	48.94	37.41	48.01	29.46	24.90
	0.28	0.11	0.07	0.06	0.06	0.13	0.30	0.39	0.55	0.27	0.34	0.76	0.83	1.16	2.46	3.94	2.79	1.12	1.02	1.58	1.12	1.29	0.74	0.52
	-0.32	-1.29	-1.31	-0.98	-1.22	-0.12	0.09	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
GOWANUS_GT1_1 24077	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT1_2 24078	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT1_3 24079	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT1_4 24080	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT1_5 24084	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT1_6 24111	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT1_7 24112	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT1_8 24113	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT2_1 24114	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT2_2 24115	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT2_3 24116	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30
GOWANUS_GT2_4 24117	30.73	27.33	24.68	26.01	25.27	28.46	28.57	33.63	41.71	43.32	41.99	55.69	38.75	36.78	62.15	99.18	73.68	35.31	33.29	51.48	39.51	51.10	31.68	27.09
	2.35	1.40	1.16	1.35	1.17	2.03	2.40	2.94	3.06	2.76	2.74	3.63	3.07	3.18	4.98	8.09	6.02	3.00	2.75	4.11	3.22	4.38	2.96	2.45
	-2.23	-9.06	-9.19	-6.88	-8.55	-0.88	0.01	0.11	-4.31	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30

GOWANUS_GT2_5 24118	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT2_6 24119	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT2_7 24120	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT2_8 24121	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_1 24122	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_2 24123	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_3 24124	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_4 24125	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_5 24126	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_6 24127	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_7 24128	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT3_8 24129	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT4_1 24130	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT4_2 24131	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT4_3 24132	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30

GOWANUS_GT4_4 24133	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT4_5 24134	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT4_6 24135	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT4_7 24136	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GOWANUS_GT4_8 24137	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GREENIDGE___3 23582	26.24 -0.11 -0.20	17.53 -0.14 -0.80	14.98 -0.15 -0.81	18.17 -0.22 -0.60	16.13 -0.17 -0.75	25.41 -0.21 -0.08	26.20 0.01 0.00	30.88 -0.06 -0.14	34.13 -0.21 0.00	39.92 -0.64 0.00	38.70 -0.54 0.00	51.74 -0.31 0.00	35.72 0.04 0.00	34.05 0.45 0.00	58.59 1.42 0.00	93.34 2.25 0.00	69.26 1.59 0.00	32.87 0.55 0.00	31.09 0.55 0.00	48.26 0.89 0.00	36.70 0.41 0.00	47.01 0.29 0.00	28.95 0.24 0.00	24.50 0.13 -0.03
GREENIDGE___4 23583	26.24 -0.11 -0.20	17.53 -0.14 -0.80	14.98 -0.15 -0.81	18.17 -0.22 -0.60	16.13 -0.17 -0.75	25.41 -0.21 -0.08	26.20 0.01 0.00	30.88 -0.06 -0.14	34.13 -0.21 0.00	39.92 -0.64 0.00	38.70 -0.54 0.00	51.74 -0.31 0.00	35.72 0.04 0.00	34.05 0.45 0.00	58.59 1.42 0.00	93.34 2.25 0.00	69.26 1.59 0.00	32.87 0.55 0.00	31.09 0.55 0.00	48.26 0.89 0.00	36.70 0.41 0.00	47.01 0.29 0.00	28.95 0.24 0.00	24.50 0.13 -0.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
GROVEVILLE___HYD 323602	30.56 2.10 -2.30	27.48 1.26 -9.34	24.85 1.04 -9.48	26.10 1.23 -7.09	25.43 1.06 -8.81	28.30 1.85 -0.91	28.35 2.16 0.00	33.44 2.64 0.00	37.13 2.79 0.00	43.09 2.53 0.00	41.76 2.53 0.00	55.48 3.42 0.00	38.50 2.82 0.00	36.53 2.94 0.00	61.91 4.74 0.00	98.92 7.82 0.00	73.44 5.77 0.00	35.11 2.80 0.00	33.13 2.59 0.00	51.40 4.03 0.00	39.39 3.10 0.00	50.84 4.12 0.00	31.42 2.70 0.00	26.89 2.24 -0.31
HAMPSHIRE___PAPER_HYD 323593	26.15 0.00 0.00	16.87 0.00 0.00	14.33 0.00 0.00	17.82 0.05 0.00	15.60 0.06 0.00	25.71 0.16 0.00	26.43 0.24 0.00	31.16 0.36 0.00	34.59 0.25 0.00	39.69 -0.87 0.00	39.87 0.62 0.00	52.56 0.50 0.00	35.71 0.04 0.00	33.57 -0.02 0.00	57.19 0.02 0.00	91.05 -0.04 0.00	67.66 0.00 0.00	32.36 0.05 0.00	30.64 0.10 0.00	47.54 0.17 0.00	36.55 0.25 0.00	47.12 0.40 0.00	28.79 0.07 0.00	24.34 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	27.12 1.01 0.04	17.39 0.68 0.16	14.71 0.55 0.16	18.27 0.62 0.12	15.88 0.48 0.15	26.38 0.86 0.02	27.20 1.02 0.00	32.14 1.35 0.00	35.75 1.41 0.00	41.52 0.95 0.00	40.19 0.95 0.00	53.35 1.29 0.00	36.84 1.17 0.00	34.92 1.33 0.00	59.48 2.31 0.00	95.05 3.96 0.00	70.33 2.66 0.00	33.40 1.09 0.00	31.45 0.91 0.00	48.73 1.37 0.00	37.31 1.02 0.00	47.93 1.21 0.00	29.61 0.90 0.00	25.28 0.94 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.84 1.79 -1.90	25.63 1.04 -7.71	23.02 0.86 -7.83	24.63 1.00 -5.85	23.69 0.87 -7.28	27.81 1.52 -0.75	27.98 1.81 0.01	32.86 2.21 0.14	36.67 2.33 0.00	42.67 2.11 0.00	41.39 2.15 0.00	55.02 2.96 0.00	38.14 2.46 0.00	36.18 2.59 0.00	61.31 4.14 0.00	98.04 6.95 0.00	72.77 5.11 0.00	34.78 2.47 0.00	32.79 2.24 0.00	50.85 3.48 0.00	38.98 2.69 0.00	50.29 3.57 0.00	31.07 2.35 0.00	26.54 1.95 -0.25
HARZA MOOSE___RIVER 24016	26.85 0.70 0.00	17.30 0.43 0.00	14.69 0.36 0.00	18.22 0.44 0.00	15.95 0.40 0.00	26.27 0.72 0.00	27.05 0.87 0.00	31.91 1.11 0.00	35.63 1.29 0.00	41.56 1.00 0.00	40.67 1.43 0.00	53.79 1.74 0.00	36.87 1.19 0.00	34.83 1.24 0.00	59.40 2.22 0.00	94.67 3.58 0.00	70.36 2.69 0.00	33.60 1.29 0.00	31.78 1.24 0.00	49.41 2.04 0.00	37.79 1.50 0.00	48.52 1.80 0.00	29.69 0.97 0.00	25.06 0.72 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.71 2.32 -2.23	27.32 1.39 -9.06	24.67 1.15 -9.19	25.99 1.34 -6.88	25.26 1.17 -8.55	28.44 2.01 -0.88	28.57 2.40 0.01	33.62 2.93 0.11	41.70 3.05 -4.31	43.30 2.74 0.00	41.96 2.72 0.00	55.64 3.58 0.00	38.71 3.04 0.00	36.74 3.14 -0.01	62.02 4.85 0.00	98.98 7.89 0.00	73.46 5.79 0.00	35.25 2.94 0.00	33.26 2.72 0.00	51.41 4.04 0.00	39.46 3.16 0.00	51.05 4.33 0.00	31.68 2.96 0.00	27.11 2.46 -0.30
HEMPSTEAD____ 23647	30.85 2.26 -2.44	27.29 1.34 -9.08	24.59 1.05 -9.21	25.90 1.24 -6.89	25.18 1.07 -8.56	28.27 1.84 -0.88	28.43 2.26 0.01	33.40 2.72 0.12	37.04 2.70 0.00	43.06 2.50 0.00	41.65 2.42 0.00	55.27 3.21 0.00	38.45 2.77 0.00	36.56 2.96 0.00	61.81 4.64 0.00	98.99 7.90 0.00	73.40 5.73 0.00	34.98 2.67 0.00	33.19 2.65 0.00	51.28 3.92 0.00	39.26 2.97 0.00	50.99 4.15 -0.12	32.02 2.99 -0.32	27.15 2.50 -0.30

HICKLING___1 23621	27.12 0.72 -0.25	18.25 0.35 -1.02	15.63 0.26 -1.04	18.86 0.31 -0.78	16.80 0.29 -0.97	26.22 0.58 -0.10	27.00 0.90 0.08	30.90 1.09 0.98	35.71 1.37 0.00	41.68 1.12 0.00	40.41 1.17 0.00	54.09 2.04 0.00	37.54 1.86 0.00	35.98 2.38 0.00	62.11 4.93 0.00	99.07 7.97 0.00	73.33 5.66 0.00	34.66 2.35 0.00	32.70 2.16 0.00	50.72 3.35 0.00	38.73 2.43 0.00	49.52 2.80 0.00	30.32 1.61 0.00	25.53 1.16 -0.03
HICKLING___2 23622	27.12 0.72 -0.25	18.25 0.35 -1.02	15.63 0.26 -1.04	18.86 0.31 -0.78	16.80 0.29 -0.97	26.22 0.58 -0.10	27.00 0.90 0.08	30.90 1.09 0.98	35.71 1.37 0.00	41.68 1.12 0.00	40.41 1.17 0.00	54.09 2.04 0.00	37.54 1.86 0.00	35.98 2.38 0.00	62.11 4.93 0.00	99.07 7.97 0.00	73.33 5.66 0.00	34.66 2.35 0.00	32.70 2.16 0.00	50.72 3.35 0.00	38.73 2.43 0.00	49.52 2.80 0.00	30.32 1.61 0.00	25.53 1.16 -0.03
HIGH FALLS___HY 23754	30.18 1.84 -2.19	26.85 1.09 -8.89	24.25 0.90 -9.01	25.50 0.98 -6.74	24.75 0.82 -8.38	27.86 1.46 -0.86	28.12 1.95 0.01	33.14 2.46 0.12	36.99 2.65 0.00	43.04 2.48 0.00	41.59 2.35 0.00	55.47 3.41 0.00	38.51 2.84 0.00	36.56 2.96 0.00	61.92 4.74 0.00	98.53 7.43 0.00	73.29 5.62 0.00	35.01 2.70 0.00	32.92 2.38 0.00	50.88 3.51 0.00	38.95 2.66 0.00	50.16 3.44 0.00	30.98 2.27 0.00	26.48 1.84 -0.29
HILLBURN___GT 23639	29.90 1.79 -1.96	25.88 1.05 -7.96	23.27 0.87 -8.08	24.82 1.00 -6.04	23.92 0.87 -7.51	27.83 1.51 -0.77	27.97 1.80 0.01	32.85 2.19 0.14	36.64 2.30 0.00	42.58 2.02 0.00	41.29 2.05 0.00	54.89 2.84 0.00	38.08 2.40 0.00	36.11 2.51 0.00	61.15 3.98 0.00	97.81 6.72 0.00	72.58 4.92 0.00	34.70 2.39 0.00	32.69 2.15 0.00	50.67 3.30 0.00	38.87 2.58 0.00	50.21 3.49 0.00	31.06 2.35 0.00	26.56 1.96 -0.26
HISHELDN_WT_PWR 323625	25.26 -1.08 -0.19	16.72 -0.93 -0.78	14.28 -0.84 -0.79	17.31 -1.06 -0.59	15.34 -0.94 -0.73	24.16 -1.46 -0.08	25.02 -1.34 -0.17	31.08 -1.68 -1.97	32.85 -1.49 0.00	38.79 -1.77 0.00	37.67 -1.57 0.00	50.71 -1.34 0.00	35.14 -0.54 0.00	33.89 0.30 0.00	58.70 1.53 0.00	93.25 2.15 0.00	69.16 1.50 0.00	32.71 0.39 0.00	31.06 0.52 0.00	48.07 0.71 0.00	36.16 -0.13 0.00	45.99 -0.73 0.00	28.02 -0.70 0.00	23.39 -0.98 -0.02
HOLTSVILLE_IC_1 23690	30.92 2.33 -2.44	27.34 1.39 -9.08	24.58 1.04 -9.21	25.91 1.24 -6.89	25.20 1.09 -8.56	28.17 1.75 -0.88	28.52 2.35 0.01	33.49 2.82 0.12	36.92 2.58 0.00	43.10 2.54 0.00	41.48 2.24 0.00	54.89 2.83 0.00	38.26 2.59 0.00	36.40 2.80 0.00	61.54 4.36 0.00	98.85 7.76 0.00	73.32 5.65 0.00	34.88 2.57 0.00	33.22 2.67 0.00	51.26 3.90 0.00	39.18 2.89 0.00	50.73 4.07 0.06	31.57 3.02 0.16	27.23 2.59 -0.30
HOLTSVILLE_IC_10 23699	31.11 2.52 -2.44	27.45 1.50 -9.08	24.66 1.12 -9.21	26.01 1.35 -6.89	25.29 1.18 -8.56	28.32 1.90 -0.88	28.70 2.53 0.01	33.73 3.05 0.12	37.19 2.85 0.00	43.44 2.88 0.00	41.81 2.57 0.00	55.34 3.29 0.00	38.59 2.92 0.00	36.73 3.14 0.00	62.14 4.96 0.00	99.85 8.76 0.00	74.06 6.39 0.00	35.22 2.90 0.00	33.54 3.00 0.00	51.75 4.38 0.00	39.54 3.24 0.00	51.15 4.49 0.06	31.82 3.26 0.15	27.41 2.77 -0.30
HOLTSVILLE_IC_2 23691	30.92 2.33 -2.44	27.34 1.39 -9.08	24.58 1.04 -9.21	25.91 1.24 -6.89	25.20 1.09 -8.56	28.17 1.75 -0.88	28.52 2.35 0.01	33.49 2.82 0.12	36.92 2.58 0.00	43.10 2.54 0.00	41.48 2.24 0.00	54.89 2.83 0.00	38.26 2.59 0.00	36.40 2.80 0.00	61.54 4.36 0.00	98.85 7.76 0.00	73.32 5.65 0.00	34.88 2.57 0.00	33.22 2.67 0.00	51.26 3.90 0.00	39.18 2.89 0.00	50.73 4.07 0.06	31.57 3.02 0.16	27.23 2.59 -0.30
HOLTSVILLE_IC_3 23692	30.92 2.33 -2.44	27.34 1.39 -9.08	24.58 1.04 -9.21	25.91 1.24 -6.89	25.20 1.09 -8.56	28.17 1.75 -0.88	28.52 2.35 0.01	33.49 2.82 0.12	36.92 2.58 0.00	43.10 2.54 0.00	41.48 2.24 0.00	54.89 2.83 0.00	38.26 2.59 0.00	36.40 2.80 0.00	61.54 4.36 0.00	98.85 7.76 0.00	73.32 5.65 0.00	34.88 2.57 0.00	33.22 2.67 0.00	51.26 3.90 0.00	39.18 2.89 0.00	50.73 4.07 0.06	31.57 3.02 0.16	27.23 2.59 -0.30
HOLTSVILLE_IC_4 23693	30.92 2.33 -2.44	27.34 1.39 -9.08	24.58 1.04 -9.21	25.91 1.24 -6.89	25.20 1.09 -8.56	28.17 1.75 -0.88	28.52 2.35 0.01	33.49 2.82 0.12	36.92 2.58 0.00	43.10 2.54 0.00	41.48 2.24 0.00	54.89 2.83 0.00	38.26 2.59 0.00	36.40 2.80 0.00	61.54 4.36 0.00	98.85 7.76 0.00	73.32 5.65 0.00	34.88 2.57 0.00	33.22 2.67 0.00	51.26 3.90 0.00	39.18 2.89 0.00	50.73 4.07 0.06	31.57 3.02 0.16	27.23 2.59 -0.30
HOLTSVILLE_IC_5 23694	30.92 2.33 -2.44	27.34 1.39 -9.08	24.58 1.04 -9.21	25.91 1.24 -6.89	25.20 1.09 -8.56	28.17 1.75 -0.88	28.52 2.35 0.01	33.49 2.82 0.12	36.92 2.58 0.00	43.10 2.54 0.00	41.48 2.24 0.00	54.89 2.83 0.00	38.26 2.59 0.00	36.40 2.80 0.00	61.54 4.36 0.00	98.85 7.76 0.00	73.32 5.65 0.00	34.88 2.57 0.00	33.22 2.67 0.00	51.26 3.90 0.00	39.18 2.89 0.00	50.73 4.07 0.06	31.57 3.02 0.16	27.23 2.59 -0.30
HOLTSVILLE_IC_6 23695	31.11 2.52 -2.44	27.45 1.50 -9.08	24.66 1.12 -9.21	26.01 1.35 -6.89	25.29 1.18 -8.56	28.32 1.90 -0.88	28.70 2.53 0.01	33.73 3.05 0.12	37.19 2.85 0.00	43.44 2.88 0.00	41.81 2.57 0.00	55.34 3.29 0.00	38.59 2.92 0.00	36.73 3.14 0.00	62.14 4.96 0.00	99.85 8.76 0.00	74.06 6.39 0.00	35.22 2.90 0.00	33.54 3.00 0.00	51.75 4.38 0.00	39.54 3.24 0.00	51.15 4.49 0.06	31.82 3.26 0.15	27.41 2.77 -0.30
HOLTSVILLE_IC_7 23696	31.11 2.52 -2.44	27.45 1.50 -9.08	24.66 1.12 -9.21	26.01 1.35 -6.89	25.29 1.18 -8.56	28.32 1.90 -0.88	28.70 2.53 0.01	33.73 3.05 0.12	37.19 2.85 0.00	43.44 2.88 0.00	41.81 2.57 0.00	55.34 3.29 0.00	38.59 2.92 0.00	36.73 3.14 0.00	62.14 4.96 0.00	99.85 8.76 0.00	74.06 6.39 0.00	35.22 2.90 0.00	33.54 3.00 0.00	51.75 4.38 0.00	39.54 3.24 0.00	51.15 4.49 0.06	31.82 3.26 0.15	27.41 2.77 -0.30
HOLTSVILLE_IC_8 23697	31.11 2.52 -2.44	27.45 1.50 -9.08	24.66 1.12 -9.21	26.01 1.35 -6.89	25.29 1.18 -8.56	28.32 1.90 -0.88	28.70 2.53 0.01	33.73 3.05 0.12	37.19 2.85 0.00	43.44 2.88 0.00	41.81 2.57 0.00	55.34 3.29 0.00	38.59 2.92 0.00	36.73 3.14 0.00	62.14 4.96 0.00	99.85 8.76 0.00	74.06 6.39 0.00	35.22 2.90 0.00	33.54 3.00 0.00	51.75 4.38 0.00	39.54 3.24 0.00	51.15 4.49 0.06	31.82 3.26 0.15	27.41 2.77 -0.30
HOLTSVILLE_IC_9 23698	31.11 2.52 -2.44	27.45 1.50 -9.08	24.66 1.12 -9.21	26.01 1.35 -6.89	25.29 1.18 -8.56	28.32 1.90 -0.88	28.70 2.53 0.01	33.73 3.05 0.12	37.19 2.85 0.00	43.44 2.88 0.00	41.81 2.57 0.00	55.34 3.29 0.00	38.59 2.92 0.00	36.73 3.14 0.00	62.14 4.96 0.00	99.85 8.76 0.00	74.06 6.39 0.00	35.22 2.90 0.00	33.54 3.00 0.00	51.75 4.38 0.00	39.54 3.24 0.00	51.15 4.49 0.06	31.82 3.26 0.15	27.41 2.77 -0.30

HOWARD_WT_PWR 323690	26.35 -0.01 -0.21	17.56 -0.17 -0.86	15.01 -0.20 -0.88	18.16 -0.27 -0.65	16.13 -0.23 -0.81	25.36 -0.27 -0.08	26.26 0.01 -0.07	31.51 -0.02 -0.72	34.67 0.33 0.00	40.75 0.19 0.00	39.48 0.24 0.00	52.92 0.86 0.00	36.60 0.92 0.00	35.17 1.58 0.00	60.83 3.65 0.00	96.84 5.75 0.00	71.82 4.16 0.00	33.89 1.58 0.00	32.07 1.52 0.00	49.64 2.27 0.00	37.64 1.34 0.00	48.01 1.29 0.00	29.15 0.43 0.00	24.34 -0.03 -0.03
HQ_GEN_CEDARS 23644	25.49 -0.67 0.00	16.45 -0.42 0.00	14.00 -0.33 0.00	17.44 -0.33 0.00	15.27 -0.28 0.00	25.13 -0.41 0.00	25.75 -0.43 0.00	30.24 -0.55 0.00	33.18 -1.16 0.00	37.43 -3.13 0.00	38.54 -0.70 0.00	50.91 -1.15 0.00	34.36 -1.31 0.00	32.00 -1.59 0.00	54.40 -2.78 0.00	86.59 -4.50 0.00	64.38 -3.29 0.00	30.82 -1.49 0.00	29.19 -1.35 0.00	45.16 -2.21 0.00	34.99 -1.30 0.00	45.48 -1.25 0.00	27.85 -0.87 0.00	23.63 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	25.49 -0.67 0.00	16.45 -0.42 0.00	14.00 -0.33 0.00	17.44 -0.33 0.00	15.27 -0.28 0.00	25.13 -0.41 0.00	25.75 -0.43 0.00	30.24 -0.55 0.00	33.18 -1.16 0.00	37.43 -3.13 0.00	38.54 -0.70 0.00	50.91 -1.15 0.00	34.36 -1.31 0.00	32.00 -1.59 0.00	54.40 -2.78 0.00	86.59 -4.50 0.00	64.38 -3.29 0.00	30.82 -1.49 0.00	29.19 -1.35 0.00	45.16 -2.21 0.00	34.99 -1.30 0.00	45.48 -1.25 0.00	27.85 -0.87 0.00	23.63 -0.72 0.00
HQ_GEN_IMPORT 323601	25.40 -0.75 0.00	16.04 -0.47 0.36	13.95 -0.39 0.00	17.34 -0.43 0.00	15.17 -0.38 0.00	24.93 -0.61 0.00	25.54 -0.65 0.00	30.00 -0.80 0.00	32.89 -1.45 0.00	37.07 -3.50 0.00	38.59 -0.65 0.00	51.40 -0.65 0.00	25.56 -0.87 9.25	32.47 -1.13 0.00	55.19 -1.98 0.00	87.82 -3.28 0.00	65.30 -2.36 0.00	31.23 -1.08 0.00	29.52 -1.02 0.00	45.73 -1.63 0.00	35.13 -1.16 0.00	45.27 -1.45 0.00	27.78 -0.94 0.00	23.58 -0.76 0.00
HQ_GEN_WHEEL 23651	25.40 -0.75 0.00	16.04 -0.47 0.36	13.95 -0.39 0.00	17.34 -0.43 0.00	15.17 -0.38 0.00	24.93 -0.61 0.00	25.54 -0.65 0.00	30.00 -0.80 0.00	32.89 -1.45 0.00	37.07 -3.50 0.00	38.59 -0.65 0.00	51.40 -0.65 0.00	25.56 -0.87 9.25	32.47 -1.13 0.00	55.19 -1.98 0.00	87.82 -3.28 0.00	65.30 -2.36 0.00	31.23 -1.08 0.00	29.52 -1.02 0.00	45.73 -1.63 0.00	35.13 -1.16 0.00	45.27 -1.45 0.00	27.78 -0.94 0.00	23.58 -0.76 0.00
HUDSON_AVE_GT_3 23810	30.66 2.27 -2.23	27.29 1.36 -9.06	24.65 1.12 -9.19	25.95 1.30 -6.88	25.23 1.13 -8.55	28.39 1.96 -0.88	28.51 2.33 0.01	33.55 2.87 0.12	41.54 3.03 -4.18	43.27 2.71 0.00	41.94 2.70 0.00	55.65 3.60 0.00	38.71 3.03 0.00	36.76 3.15 -0.01	62.11 4.93 0.00	99.16 8.07 0.00	73.58 5.92 0.00	35.25 2.94 0.00	33.24 2.70 0.00	51.45 4.09 0.00	39.45 3.15 0.00	51.06 4.34 0.00	31.64 2.93 0.00	27.06 2.42 -0.30
HUDSON_AVE_GT_4 23540	30.66 2.27 -2.23	27.29 1.36 -9.06	24.65 1.12 -9.19	25.95 1.30 -6.88	25.23 1.13 -8.55	28.39 1.96 -0.88	28.51 2.33 0.01	33.55 2.87 0.12	41.54 3.03 -4.18	43.27 2.71 0.00	41.94 2.70 0.00	55.65 3.60 0.00	38.71 3.03 0.00	36.76 3.15 -0.01	62.11 4.93 0.00	99.16 8.07 0.00	73.58 5.92 0.00	35.25 2.94 0.00	33.24 2.70 0.00	51.45 4.09 0.00	39.45 3.15 0.00	51.06 4.34 0.00	31.64 2.93 0.00	27.06 2.42 -0.30
HUDSON_AVE_GT_5 23657	30.66 2.27 -2.23	27.29 1.36 -9.06	24.65 1.12 -9.19	25.95 1.30 -6.88	25.23 1.13 -8.55	28.39 1.96 -0.88	28.51 2.33 0.01	33.55 2.87 0.12	41.54 3.03 -4.18	43.27 2.71 0.00	41.94 2.70 0.00	55.65 3.60 0.00	38.71 3.03 0.00	36.76 3.15 -0.01	62.11 4.93 0.00	99.16 8.07 0.00	73.58 5.92 0.00	35.25 2.94 0.00	33.24 2.70 0.00	51.45 4.09 0.00	39.45 3.15 0.00	51.06 4.34 0.00	31.64 2.93 0.00	27.06 2.42 -0.30
HUDSON_AVE_10 24168	30.55 2.17 -2.23	27.23 1.29 -9.06	24.61 1.08 -9.19	25.91 1.25 -6.88	25.18 1.08 -8.55	28.30 1.87 -0.88	28.43 2.25 0.01	33.44 2.76 0.12	41.36 2.85 -4.18	43.05 2.49 0.00	41.70 2.46 0.00	55.35 3.29 0.00	38.50 2.82 0.00	36.55 2.94 -0.01	61.75 4.57 0.00	98.59 7.50 0.00	73.19 5.53 0.00	35.05 2.74 0.00	33.06 2.52 0.00	51.19 3.82 0.00	39.26 2.97 0.00	50.79 4.07 0.00	31.48 2.76 0.00	26.93 2.29 -0.30
HUNTER_MOUNT___DRP 323613	30.62 1.94 -2.53	28.42 1.27 -10.28	25.82 1.06 -10.43	26.87 1.29 -7.80	26.38 1.13 -9.70	28.44 1.90 -1.00	28.14 1.96 0.00	33.15 2.35 0.00	36.82 2.48 0.00	42.70 2.14 0.00	41.39 2.15 0.00	54.89 2.84 0.00	38.04 2.36 0.00	36.08 2.49 0.00	61.12 3.95 0.00	97.46 6.37 0.00	72.36 4.69 0.00	34.62 2.31 0.00	32.78 2.24 0.00	50.97 3.61 0.00	39.11 2.82 0.00	50.43 3.71 0.00	31.09 2.37 0.00	26.68 2.00 -0.34
HUNTINGTON_RES_REC 323705	31.00 2.42 -2.44	27.38 1.43 -9.08	24.64 1.10 -9.21	25.98 1.32 -6.89	25.26 1.15 -8.56	28.33 1.90 -0.88	28.61 2.44 0.01	33.61 2.93 0.12	37.12 2.78 0.00	43.24 2.68 0.00	41.68 2.44 0.00	55.19 3.13 0.00	38.47 2.80 0.00	36.60 3.01 0.00	61.90 4.73 0.00	99.33 8.24 0.00	73.72 6.05 0.00	35.08 2.77 0.00	33.37 2.83 0.00	51.51 4.14 0.00	39.37 3.08 0.00	50.98 4.32 0.06	31.74 3.17 0.15	27.34 2.70 -0.30
HUNTLEY___63 23557	24.96 -1.37 -0.17	16.40 -1.18 -0.70	13.98 -1.07 -0.71	16.98 -1.34 -0.54	15.03 -1.18 -0.66	23.76 -1.85 -0.07	23.58 -1.81 0.80	19.53 -2.30 8.97	32.24 -2.10 0.00	38.26 -2.31 0.00	37.16 -2.08 0.00	50.12 -1.94 0.00	34.71 -0.97 0.00	33.51 -0.08 0.00	57.99 0.82 0.00	92.00 0.91 0.00	68.31 0.65 0.00	32.34 0.03 0.00	30.97 0.43 0.00	47.95 0.58 0.00	35.86 -0.43 0.00	45.42 -1.30 0.00	27.72 -0.99 0.00	23.27 -1.09 -0.02
HUNTLEY___64 23558	24.96 -1.37 -0.17	16.40 -1.18 -0.70	13.98 -1.07 -0.71	16.98 -1.34 -0.54	15.03 -1.18 -0.66	23.76 -1.85 -0.07	23.58 -1.81 0.80	19.53 -2.30 8.97	32.24 -2.10 0.00	38.26 -2.31 0.00	37.16 -2.08 0.00	50.12 -1.94 0.00	34.71 -0.97 0.00	33.51 -0.08 0.00	57.99 0.82 0.00	92.00 0.91 0.00	68.31 0.65 0.00	32.34 0.03 0.00	30.97 0.43 0.00	47.95 0.58 0.00	35.86 -0.43 0.00	45.42 -1.30 0.00	27.72 -0.99 0.00	23.27 -1.09 -0.02
HUNTLEY___65 23559	24.96 -1.37 -0.17	16.40 -1.18 -0.70	13.98 -1.07 -0.71	16.98 -1.34 -0.54	15.03 -1.18 -0.66	23.76 -1.85 -0.07	23.58 -1.81 0.80	19.53 -2.30 8.97	32.24 -2.10 0.00	38.26 -2.31 0.00	37.16 -2.08 0.00	50.12 -1.94 0.00	34.71 -0.97 0.00	33.51 -0.08 0.00	57.99 0.82 0.00	92.00 0.91 0.00	68.31 0.65 0.00	32.34 0.03 0.00	30.97 0.43 0.00	47.95 0.58 0.00	35.86 -0.43 0.00	45.42 -1.30 0.00	27.72 -0.99 0.00	23.27 -1.09 -0.02
HUNTLEY___66 23560	24.96 -1.37 -0.17	16.40 -1.18 -0.70	13.98 -1.07 -0.71	16.98 -1.34 -0.54	15.03 -1.18 -0.66	23.76 -1.85 -0.07	23.58 -1.81 0.80	19.53 -2.30 8.97	32.24 -2.10 0.00	38.26 -2.31 0.00	37.16 -2.08 0.00	50.12 -1.94 0.00	34.71 -0.97 0.00	33.51 -0.08 0.00	57.99 0.82 0.00	92.00 0.91 0.00	68.31 0.65 0.00	32.34 0.03 0.00	30.97 0.43 0.00	47.95 0.58 0.00	35.86 -0.43 0.00	45.42 -1.30 0.00	27.72 -0.99 0.00	23.27 -1.09 -0.02

HUNTLEY___67 23561	24.72 -1.61 -0.18	16.28 -1.32 -0.72	13.88 -1.18 -0.73	16.85 -1.48 -0.55	14.92 -1.31 -0.68	23.53 -2.09 -0.07	23.36 -2.03 0.79	19.40 -2.51 8.89	31.98 -2.36 0.00	37.91 -2.65 0.00	36.81 -2.43 0.00	49.63 -2.43 0.00	34.39 -1.29 0.00	33.24 -0.35 0.00	57.61 0.44 0.00	91.44 0.35 0.00	67.90 0.23 0.00	32.14 -0.18 0.00	30.66 0.12 0.00	47.40 0.03 0.00	35.50 -0.79 0.00	45.13 -1.59 0.00	27.55 -1.17 0.00	23.12 -1.24 -0.02
HUNTLEY___68 23562	24.72 -1.61 -0.18	16.28 -1.32 -0.72	13.88 -1.18 -0.73	16.85 -1.48 -0.55	14.92 -1.31 -0.68	23.53 -2.09 -0.07	23.36 -2.03 0.79	19.40 -2.51 8.89	31.98 -2.36 0.00	37.91 -2.65 0.00	36.81 -2.43 0.00	49.63 -2.43 0.00	34.39 -1.29 0.00	33.24 -0.35 0.00	57.61 0.44 0.00	91.44 0.35 0.00	67.90 0.23 0.00	32.14 -0.18 0.00	30.66 0.12 0.00	47.40 0.03 0.00	35.50 -0.79 0.00	45.13 -1.59 0.00	27.55 -1.17 0.00	23.12 -1.24 -0.02
HYLAND___LFGE 323620	26.76 0.43 -0.18	17.65 0.06 -0.71	15.04 -0.02 -0.72	18.26 -0.06 -0.54	16.17 -0.05 -0.67	25.57 -0.05 -0.07	26.44 0.19 -0.07	31.52 -0.09 -0.81	34.34 0.00 0.00	40.55 -0.02 0.00	39.39 0.15 0.00	52.75 0.69 0.00	36.40 0.72 0.00	34.70 1.11 0.00	59.80 2.63 0.00	95.15 4.06 0.00	70.69 3.03 0.00	33.54 1.23 0.00	31.78 1.24 0.00	49.41 2.05 0.00	37.44 1.15 0.00	48.83 2.11 0.00	29.72 1.01 0.00	24.82 0.45 -0.02
INDECK___CORINTH 23802	31.48 2.38 -2.94	30.35 1.53 -11.95	27.76 1.30 -12.12	28.48 1.63 -9.07	28.25 1.43 -11.27	29.19 2.48 -1.16	28.86 2.67 0.00	33.92 3.13 0.00	37.66 3.32 0.00	43.76 3.20 0.00	42.33 3.09 0.00	56.01 3.95 0.00	38.69 3.02 0.00	36.68 3.08 0.00	61.77 4.60 0.00	98.42 7.33 0.00	72.65 4.99 0.00	34.66 2.35 0.00	32.99 2.45 0.00	51.66 4.30 0.00	39.83 3.54 0.00	51.38 4.66 0.00	31.64 2.92 0.00	27.24 2.51 -0.39
INDECK___ILION 23567	26.76 0.65 0.04	17.14 0.43 0.16	14.51 0.35 0.16	18.06 0.41 0.12	15.74 0.35 0.15	26.13 0.60 0.02	26.86 0.68 0.00	31.65 0.86 0.00	35.22 0.88 0.00	41.11 0.55 0.00	39.86 0.62 0.00	52.93 0.87 0.00	36.45 0.78 0.00	34.47 0.87 0.00	58.66 1.48 0.00	93.60 2.50 0.00	69.35 1.69 0.00	33.06 0.75 0.00	31.23 0.69 0.00	48.47 1.10 0.00	37.15 0.86 0.00	47.77 1.05 0.00	29.41 0.69 0.00	24.98 0.64 0.01
INDECK___OLEAN 23982	25.95 -0.41 -0.20	17.23 -0.45 -0.81	14.73 -0.42 -0.83	17.84 -0.55 -0.62	15.83 -0.48 -0.77	24.92 -0.70 -0.08	25.02 -0.46 0.70	22.33 -0.52 7.94	34.05 -0.29 0.00	39.67 -0.89 0.00	38.47 -0.77 0.00	51.78 -0.28 0.00	36.04 0.37 0.00	34.85 1.25 0.00	60.51 3.33 0.00	96.26 5.17 0.00	71.17 3.50 0.00	33.39 1.08 0.00	31.44 0.90 0.00	48.67 1.30 0.00	37.14 0.85 0.00	47.89 1.17 0.00	29.39 0.67 0.00	24.68 0.31 -0.03
INDECK___OSWEGO 23783	25.83 -0.41 -0.08	16.92 -0.27 -0.32	14.42 -0.24 -0.33	17.70 -0.33 -0.25	15.58 -0.28 -0.31	25.07 -0.50 -0.03	25.66 -0.52 0.00	30.20 -0.60 0.00	33.65 -0.68 0.00	39.58 -0.98 0.00	38.35 -0.89 0.00	51.11 -0.94 0.00	35.14 -0.54 0.00	33.21 -0.39 0.00	56.74 -0.44 0.00	90.44 -0.65 0.00	67.20 -0.47 0.00	32.03 -0.28 0.00	30.27 -0.27 0.00	46.98 -0.38 0.00	35.87 -0.42 0.00	46.05 -0.68 0.00	28.21 -0.50 0.00	23.87 -0.48 -0.01
INDECK___YERKES 23781	24.98 -1.34 -0.17	16.42 -1.16 -0.70	13.99 -1.05 -0.71	17.00 -1.32 -0.54	15.05 -1.16 -0.66	23.79 -1.83 -0.07	23.62 -1.77 0.80	19.57 -2.26 8.97	32.28 -2.06 0.00	38.30 -2.26 0.00	37.21 -2.03 0.00	50.17 -1.89 0.00	34.74 -0.93 0.00	33.54 -0.05 0.00	58.04 0.87 0.00	92.07 0.98 0.00	68.34 0.67 0.00	32.36 0.05 0.00	31.01 0.47 0.00	48.01 0.64 0.00	35.91 -0.38 0.00	45.48 -1.24 0.00	27.76 -0.96 0.00	23.30 -1.06 -0.02
INDIAN POINT_GT_1 24139	30.13 1.81 -2.17	26.73 1.07 -8.79	24.13 0.89 -8.92	25.48 1.03 -6.67	24.73 0.89 -8.29	27.95 1.56 -0.85	28.03 1.86 0.01	32.94 2.27 0.13	36.69 2.35 0.00	42.57 2.01 0.00	41.26 2.02 0.00	54.79 2.73 0.00	38.04 2.36 0.00	36.09 2.49 0.00	61.09 3.91 0.00	97.63 6.54 0.00	72.45 4.78 0.00	34.65 2.34 0.00	32.68 2.14 0.00	50.65 3.28 0.00	38.84 2.55 0.00	50.20 3.48 0.00	31.08 2.37 0.00	26.62 1.98 -0.29
INDIAN POINT_GT_2 23659	30.13 1.81 -2.17	26.73 1.07 -8.79	24.13 0.89 -8.92	25.48 1.03 -6.67	24.73 0.89 -8.29	27.95 1.56 -0.85	28.03 1.86 0.01	32.94 2.27 0.13	36.69 2.35 0.00	42.57 2.01 0.00	41.26 2.02 0.00	54.79 2.73 0.00	38.04 2.36 0.00	36.09 2.49 0.00	61.09 3.91 0.00	97.63 6.54 0.00	72.45 4.78 0.00	34.65 2.34 0.00	32.68 2.14 0.00	50.65 3.28 0.00	38.84 2.55 0.00	50.20 3.48 0.00	31.08 2.37 0.00	26.62 1.98 -0.29
INDIAN POINT_GT_3 24019	30.13 1.81 -2.17	26.73 1.07 -8.79	24.13 0.89 -8.92	25.48 1.03 -6.67	24.73 0.89 -8.29	27.95 1.56 -0.85	28.03 1.86 0.01	32.94 2.27 0.13	36.69 2.35 0.00	42.57 2.01 0.00	41.26 2.02 0.00	54.79 2.73 0.00	38.04 2.36 0.00	36.09 2.49 0.00	61.09 3.91 0.00	97.63 6.54 0.00	72.45 4.78 0.00	34.65 2.34 0.00	32.68 2.14 0.00	50.65 3.28 0.00	38.84 2.55 0.00	50.20 3.48 0.00	31.08 2.37 0.00	26.62 1.98 -0.29
INDIAN POINT___2 23530	29.94 1.70 -2.09	26.35 1.00 -8.49	23.77 0.82 -8.61	25.17 0.95 -6.44	24.38 0.83 -8.01	27.81 1.45 -0.82	27.91 1.74 0.01	32.79 2.12 0.13	36.54 2.20 0.00	42.41 1.84 0.00	41.11 1.87 0.00	54.60 2.54 0.00	37.90 2.22 0.00	35.95 2.35 0.00	60.86 3.69 0.00	97.28 6.18 0.00	72.18 4.51 0.00	34.52 2.21 0.00	32.54 2.00 0.00	50.43 3.06 0.00	38.68 2.39 0.00	49.98 3.26 0.00	30.95 2.23 0.00	26.50 1.87 -0.28
INDIAN POINT___3 23531	30.13 1.81 -2.17	26.74 1.08 -8.79	24.14 0.89 -8.92	25.48 1.03 -6.67	24.74 0.89 -8.30	27.95 1.56 -0.85	28.03 1.85 0.01	32.92 2.25 0.13	36.67 2.33 0.00	42.56 2.00 0.00	41.25 2.01 0.00	54.79 2.73 0.00	38.03 2.36 0.00	36.07 2.48 0.00	61.06 3.88 0.00	97.59 6.50 0.00	72.41 4.75 0.00	34.64 2.33 0.00	32.66 2.12 0.00	50.62 3.25 0.00	38.83 2.54 0.00	50.19 3.47 0.00	31.07 2.35 0.00	26.62 1.98 -0.29
IP CORINTH___1 23988	31.48 2.38 -2.94	30.35 1.53 -11.95	27.76 1.30 -12.12	28.48 1.63 -9.07	28.25 1.43 -11.27	29.19 2.48 -1.16	28.86 2.67 0.00	33.92 3.13 0.00	37.66 3.32 0.00	43.76 3.20 0.00	42.33 3.09 0.00	56.01 3.95 0.00	38.69 3.02 0.00	36.68 3.08 0.00	61.77 4.60 0.00	98.42 7.33 0.00	72.65 4.99 0.00	34.66 2.35 0.00	32.99 2.45 0.00	51.66 4.30 0.00	39.83 3.54 0.00	51.38 4.66 0.00	31.64 2.92 0.00	27.24 2.51 -0.39
IP___TICONDEROGA 23804	31.87 2.86 -2.86	30.25 1.75 -11.62	27.68 1.55 -11.79	28.63 2.04 -8.82	28.28 1.77 -10.97	29.74 3.06 -1.13	29.46 3.27 0.00	34.42 3.63 0.00	38.12 3.78 0.00	43.96 3.40 0.00	42.49 3.25 0.00	55.98 3.93 0.00	38.77 3.09 0.00	36.72 3.12 0.00	61.81 4.64 0.00	99.37 8.27 0.00	73.84 6.18 0.00	35.32 3.01 0.00	33.67 3.13 0.00	52.66 5.29 0.00	40.59 4.30 0.00	52.57 5.85 0.00	32.51 3.79 0.00	28.17 3.44 -0.38

ISLIP_RES_REC 323679	31.23 2.65 -2.44	27.52 1.57 -9.08	24.72 1.18 -9.21	26.08 1.41 -6.89	25.35 1.24 -8.56	28.44 2.01 -0.88	28.84 2.66 0.01	33.89 3.22 0.12	37.37 3.03 0.00	43.68 3.12 0.00	42.05 2.81 0.00	55.68 3.62 0.00	38.83 3.16 0.00	36.98 3.38 0.00	62.57 5.39 0.00	100.60 9.51 0.00	74.60 6.94 0.00	35.47 3.15 0.00	33.77 3.23 0.00	52.09 4.72 0.00	39.78 3.49 0.00	51.47 4.80 0.06	31.99 3.42 0.14	27.53 2.89 -0.30
JARVIS____ 23743	26.34 0.23 0.04	16.86 0.15 0.16	14.30 0.13 0.16	17.80 0.14 0.12	15.52 0.12 0.15	25.74 0.21 0.02	26.42 0.23 0.00	31.10 0.30 0.00	34.63 0.29 0.00	40.67 0.11 0.00	39.46 0.22 0.00	52.39 0.33 0.00	35.99 0.31 0.00	33.96 0.36 0.00	57.81 0.63 0.00	92.10 1.00 0.00	68.35 0.69 0.00	32.64 0.33 0.00	30.85 0.31 0.00	47.89 0.52 0.00	36.69 0.40 0.00	47.19 0.47 0.00	29.00 0.29 0.00	24.58 0.24 0.01
JENNISON____1 23625	27.67 1.18 -0.33	18.90 0.68 -1.35	16.26 0.55 -1.37	19.46 0.65 -1.03	17.42 0.60 -1.28	26.76 1.09 -0.13	27.55 1.43 0.06	31.99 1.84 0.65	36.74 2.40 0.00	42.89 2.33 0.00	41.55 2.31 0.00	55.43 3.37 0.00	38.29 2.61 0.00	36.41 2.81 0.00	62.22 5.05 0.00	98.81 7.71 0.00	73.38 5.71 0.00	34.86 2.55 0.00	32.95 2.41 0.00	51.20 3.83 0.00	39.07 2.78 0.00	50.00 3.28 0.00	30.57 1.85 0.00	25.79 1.40 -0.04
JENNISON____2 23626	27.67 1.18 -0.33	18.90 0.68 -1.35	16.26 0.55 -1.37	19.46 0.65 -1.03	17.42 0.60 -1.28	26.76 1.09 -0.13	27.55 1.43 0.06	31.99 1.84 0.65	36.74 2.40 0.00	42.89 2.33 0.00	41.55 2.31 0.00	55.43 3.37 0.00	38.29 2.61 0.00	36.41 2.81 0.00	62.22 5.05 0.00	98.81 7.71 0.00	73.38 5.71 0.00	34.86 2.55 0.00	32.95 2.41 0.00	51.20 3.83 0.00	39.07 2.78 0.00	50.00 3.28 0.00	30.57 1.85 0.00	25.79 1.40 -0.04
JERICHO_RISE_WT_PWR 323719	25.59 -0.56 0.00	16.52 -0.35 0.00	14.03 -0.30 0.00	17.50 -0.28 0.00	15.33 -0.21 0.00	25.26 -0.28 0.00	25.89 -0.30 0.00	30.45 -0.35 0.00	33.43 -0.91 0.00	37.84 -2.73 0.00	39.16 -0.08 0.00	52.14 0.09 0.00	35.30 -0.37 0.00	32.88 -0.72 0.00	55.85 -1.32 0.00	88.79 -2.30 0.00	66.02 -1.65 0.00	31.58 -0.73 0.00	29.84 -0.70 0.00	46.17 -1.20 0.00	35.45 -0.84 0.00	45.45 -1.27 0.00	27.69 -1.03 0.00	23.53 -0.81 0.00
KEDC_PORT_JEFF_GT2 24210	31.08 2.50 -2.44	27.44 1.49 -9.08	24.66 1.12 -9.21	26.00 1.34 -6.89	25.28 1.17 -8.56	28.31 1.88 -0.88	28.68 2.51 0.01	33.70 3.02 0.12	37.15 2.81 0.00	43.38 2.82 0.00	41.76 2.51 0.00	55.26 3.20 0.00	38.53 2.85 0.00	36.66 3.07 0.00	62.02 4.85 0.00	99.69 8.60 0.00	73.97 6.30 0.00	35.18 2.87 0.00	33.51 2.97 0.00	51.72 4.35 0.00	39.50 3.21 0.00	51.11 4.45 0.06	31.79 3.23 0.15	27.38 2.74 -0.30
KEDC_PORT_JEFF_GT3 24211	31.08 2.50 -2.44	27.44 1.49 -9.08	24.66 1.12 -9.21	26.00 1.34 -6.89	25.28 1.17 -8.56	28.31 1.88 -0.88	28.68 2.51 0.01	33.70 3.02 0.12	37.15 2.81 0.00	43.38 2.82 0.00	41.76 2.51 0.00	55.26 3.20 0.00	38.53 2.85 0.00	36.66 3.07 0.00	62.02 4.85 0.00	99.69 8.60 0.00	73.97 6.30 0.00	35.18 2.87 0.00	33.51 2.97 0.00	51.72 4.35 0.00	39.50 3.21 0.00	51.11 4.45 0.06	31.79 3.23 0.15	27.38 2.74 -0.30
KEDC_GLWD_GT4 24219	30.85 2.26 -2.44	27.29 1.34 -9.08	24.61 1.07 -9.21	25.93 1.26 -6.89	25.20 1.09 -8.56	28.31 1.88 -0.88	28.45 2.27 0.01	33.43 2.75 0.12	37.14 2.80 0.00	43.14 2.57 0.00	41.78 2.53 0.00	55.43 3.37 0.00	38.55 2.88 0.00	36.63 3.03 0.00	61.98 4.81 0.00	99.13 8.04 0.00	73.55 5.89 0.00	35.10 2.78 0.00	33.24 2.70 0.00	51.38 4.01 0.00	39.36 3.07 0.00	51.04 4.22 -0.10	31.91 2.94 -0.25	27.09 2.45 -0.30
KEDC_GLWD_GT5 24220	30.85 2.26 -2.44	27.29 1.34 -9.08	24.61 1.07 -9.21	25.93 1.26 -6.89	25.20 1.09 -8.56	28.31 1.88 -0.88	28.45 2.27 0.01	33.43 2.75 0.12	37.14 2.80 0.00	43.14 2.57 0.00	41.78 2.53 0.00	55.43 3.37 0.00	38.55 2.88 0.00	36.63 3.03 0.00	61.98 4.81 0.00	99.13 8.04 0.00	73.55 5.89 0.00	35.10 2.78 0.00	33.24 2.70 0.00	51.38 4.01 0.00	39.36 3.07 0.00	51.04 4.22 -0.10	31.91 2.94 -0.25	27.09 2.45 -0.30
KENSICO____ 23655	30.32 1.95 -2.22	27.03 1.16 -8.99	24.41 0.96 -9.12	25.72 1.12 -6.83	25.01 0.97 -8.49	28.10 1.68 -0.87	28.18 2.00 0.01	33.12 2.44 0.12	36.89 2.55 0.00	42.77 2.21 0.00	41.44 2.21 0.00	55.03 2.97 0.00	38.22 2.54 0.00	36.27 2.68 0.00	61.37 4.20 0.00	98.04 6.94 0.00	72.76 5.09 0.00	34.81 2.50 0.00	32.85 2.31 0.00	50.89 3.52 0.00	39.02 2.73 0.00	50.44 3.71 0.00	31.24 2.52 0.00	26.75 2.12 -0.30
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.95 1.80 -2.01	26.09 1.08 -8.14	23.48 0.89 -8.26	24.91 0.96 -6.18	24.02 0.79 -7.68	27.76 1.42 -0.79	28.08 1.91 0.01	33.08 2.42 0.14	36.94 2.59 0.00	42.98 2.42 0.00	41.52 2.28 0.00	55.37 3.32 0.00	38.45 2.78 0.00	36.50 2.90 0.00	61.78 4.61 0.00	98.22 7.12 0.00	73.09 5.42 0.00	34.91 2.60 0.00	32.82 2.28 0.00	50.68 3.31 0.00	38.80 2.51 0.00	49.94 3.22 0.00	30.85 2.14 0.00	26.35 1.74 -0.27
KIAC_JFK_GT1 23816	30.62 2.24 -2.23	27.30 1.36 -9.06	24.65 1.13 -9.19	25.95 1.30 -6.88	25.23 1.13 -8.55	28.39 1.96 -0.88	28.51 2.33 0.01	33.53 2.85 0.12	41.32 2.81 -4.18	42.92 2.36 0.00	41.53 2.29 0.00	55.15 3.09 0.00	38.36 2.68 0.00	36.39 2.79 -0.01	61.51 4.34 0.00	98.27 7.18 0.00	72.98 5.31 0.00	34.94 2.63 0.00	32.96 2.42 0.00	51.07 3.70 0.00	39.19 2.89 0.00	50.69 3.97 0.00	31.48 2.76 0.00	26.94 2.30 -0.30
KIAC_JFK_GT2 23817	30.62 2.24 -2.23	27.30 1.36 -9.06	24.65 1.13 -9.19	25.95 1.30 -6.88	25.23 1.13 -8.55	28.39 1.96 -0.88	28.51 2.33 0.01	33.53 2.85 0.12	41.32 2.81 -4.18	42.92 2.36 0.00	41.53 2.29 0.00	55.15 3.09 0.00	38.36 2.68 0.00	36.39 2.79 -0.01	61.51 4.34 0.00	98.27 7.18 0.00	72.98 5.31 0.00	34.94 2.63 0.00	32.96 2.42 0.00	51.07 3.70 0.00	39.19 2.89 0.00	50.69 3.97 0.00	31.48 2.76 0.00	26.94 2.30 -0.30
KINTIGH____ 23543	24.86 -1.44 -0.15	16.34 -1.14 -0.60	13.92 -1.02 -0.61	16.96 -1.26 -0.45	14.99 -1.12 -0.57	23.80 -1.80 -0.06	23.56 -1.77 0.86	19.01 -2.14 9.65	32.25 -2.09 0.00	38.17 -2.39 0.00	37.06 -2.18 0.00	49.78 -2.27 0.00	34.38 -1.30 0.00	32.90 -0.70 0.00	56.79 -0.38 0.00	90.24 -0.85 0.00	67.04 -0.63 0.00	31.84 -0.48 0.00	30.33 -0.22 0.00	46.92 -0.45 0.00	35.26 -1.03 0.00	44.91 -1.81 0.00	27.44 -1.28 0.00	23.09 -1.27 -0.02
LEDERLE____ 23769	30.07 1.90 -2.01	26.15 1.12 -8.15	23.54 0.93 -8.27	25.05 1.08 -6.19	24.18 0.94 -7.69	27.96 1.63 -0.79	28.09 1.92 0.01	32.99 2.34 0.14	36.78 2.44 0.00	42.74 2.18 0.00	41.45 2.21 0.00	55.10 3.04 0.00	38.24 2.56 0.00	36.27 2.67 0.00	61.41 4.24 0.00	98.22 7.13 0.00	72.91 5.24 0.00	34.84 2.53 0.00	32.83 2.29 0.00	50.88 3.51 0.00	39.03 2.74 0.00	50.41 3.69 0.00	31.20 2.48 0.00	26.68 2.07 -0.27

LINDEN COGEN____ 23786	30.43 2.04 -2.23	27.15 1.21 -9.06	24.54 1.01 -9.19	25.83 1.18 -6.88	25.11 1.02 -8.55	28.17 1.75 -0.88	28.29 2.12 0.01	33.28 2.60 0.12	41.27 2.76 -4.18	42.96 2.40 0.00	41.65 2.41 0.00	55.27 3.21 0.00	38.44 2.76 0.00	36.47 2.87 -0.01	61.62 4.45 0.00	98.42 7.32 0.00	73.02 5.35 0.00	35.00 2.69 0.00	33.00 2.46 0.00	51.09 3.72 0.00	39.19 2.89 0.00	50.73 4.01 0.00	31.44 2.72 0.00	26.89 2.25 -0.30
LIPA_MISC_IPP 23656	30.92 2.33 -2.44	27.35 1.41 -9.08	24.55 1.01 -9.21	25.87 1.21 -6.89	25.16 1.05 -8.56	28.03 1.61 -0.88	28.50 2.32 0.01	33.46 2.78 0.12	36.79 2.45 0.00	43.06 2.50 0.00	41.28 2.04 0.00	54.59 2.53 0.00	38.06 2.38 0.00	36.23 2.63 0.00	61.24 4.07 0.00	98.45 7.36 0.00	73.06 5.40 0.00	34.73 2.42 0.00	33.12 2.57 0.00	51.15 3.78 0.00	39.08 2.78 0.00	50.58 3.92 0.06	31.45 2.89 0.16	27.11 2.47 -0.30
LISF__SOLAR 323691	30.95 2.37 -2.44	27.37 1.43 -9.08	24.56 1.02 -9.21	25.88 1.22 -6.89	25.17 1.06 -8.56	28.04 1.62 -0.88	28.53 2.35 0.01	33.49 2.82 0.12	36.80 2.46 0.00	43.11 2.55 0.00	41.29 2.05 0.00	54.58 2.53 0.00	38.06 2.38 0.00	36.22 2.63 0.00	61.24 4.07 0.00	98.45 7.36 0.00	73.12 5.46 0.00	34.76 2.45 0.00	33.15 2.61 0.00	51.22 3.85 0.00	39.12 2.83 0.00	50.63 3.98 0.06	31.48 2.92 0.16	27.13 2.49 -0.30
LITTLE FALLS____HYD 24013	27.30 1.18 0.04	17.49 0.78 0.16	14.80 0.64 0.16	18.39 0.74 0.12	16.02 0.63 0.15	26.63 1.10 0.02	27.43 1.25 0.00	32.40 1.60 0.00	35.98 1.64 0.00	41.64 1.08 0.00	40.28 1.05 0.00	53.49 1.43 0.00	36.98 1.30 0.00	35.10 1.50 0.00	59.73 2.56 0.00	95.52 4.43 0.00	70.60 2.94 0.00	33.54 1.23 0.00	31.64 1.10 0.00	49.13 1.76 0.00	37.68 1.39 0.00	48.47 1.75 0.00	29.91 1.19 0.00	25.51 1.18 0.01
LI_NEWBRDGE____DRP 323616	30.72 2.14 -2.43	27.20 1.26 -9.07	24.52 0.98 -9.21	25.82 1.16 -6.89	25.11 1.01 -8.56	28.14 1.71 -0.88	28.30 2.12 0.01	33.23 2.55 0.12	36.81 2.48 0.00	42.81 2.25 0.00	41.38 2.13 0.00	54.85 2.79 0.00	38.18 2.51 0.00	36.28 2.69 0.00	61.41 4.23 0.00	98.32 7.23 0.00	72.91 5.24 0.00	34.72 2.41 0.00	32.97 2.43 0.00	50.90 3.53 0.00	38.98 2.69 0.00	50.46 3.84 0.09	31.32 2.85 0.25	27.03 2.39 -0.29
LONG_LAKE_PHOENIX 24014	25.97 -0.26 -0.08	17.02 -0.19 -0.34	14.50 -0.17 -0.34	17.79 -0.24 -0.26	15.67 -0.20 -0.32	25.21 -0.37 -0.03	25.82 -0.36 0.00	30.52 -0.40 -0.12	33.90 -0.44 0.00	39.88 -0.68 0.00	38.64 -0.60 0.00	51.51 -0.55 0.00	35.42 -0.26 0.00	33.47 -0.13 0.00	57.20 0.03 0.00	91.17 0.08 0.00	67.75 0.09 0.00	32.30 -0.01 0.00	30.53 -0.01 0.00	47.40 0.03 0.00	36.16 -0.13 0.00	46.40 -0.32 0.00	28.42 -0.30 0.00	24.05 -0.31 -0.01
LOVETT____3 23632	29.91 1.72 -2.03	26.14 1.02 -8.25	23.54 0.85 -8.36	25.01 0.98 -6.26	24.18 0.85 -7.78	27.82 1.48 -0.80	27.92 1.75 0.01	32.79 2.13 0.14	36.54 2.20 0.00	42.43 1.87 0.00	41.15 1.91 0.00	54.68 2.63 0.00	37.95 2.27 0.00	35.97 2.38 0.00	60.92 3.74 0.00	97.40 6.31 0.00	72.25 4.58 0.00	34.55 2.24 0.00	32.56 2.02 0.00	50.46 3.10 0.00	38.72 2.43 0.00	50.03 3.31 0.00	30.98 2.26 0.00	26.53 1.91 -0.27
LOVETT____4 23642	29.91 1.72 -2.03	26.14 1.02 -8.25	23.54 0.85 -8.36	25.01 0.98 -6.26	24.18 0.85 -7.78	27.82 1.48 -0.80	27.92 1.75 0.01	32.79 2.13 0.14	36.54 2.20 0.00	42.43 1.87 0.00	41.15 1.91 0.00	54.68 2.63 0.00	37.95 2.27 0.00	35.97 2.38 0.00	60.92 3.74 0.00	97.40 6.31 0.00	72.25 4.58 0.00	34.55 2.24 0.00	32.56 2.02 0.00	50.46 3.10 0.00	38.72 2.43 0.00	50.03 3.31 0.00	30.98 2.26 0.00	26.53 1.91 -0.27
LOVETT____5 23593	29.91 1.72 -2.03	26.14 1.02 -8.25	23.54 0.85 -8.36	25.01 0.98 -6.26	24.18 0.85 -7.78	27.82 1.48 -0.80	27.92 1.75 0.01	32.79 2.13 0.14	36.54 2.20 0.00	42.43 1.87 0.00	41.15 1.91 0.00	54.68 2.63 0.00	37.95 2.27 0.00	35.97 2.38 0.00	60.92 3.74 0.00	97.40 6.31 0.00	72.25 4.58 0.00	34.55 2.24 0.00	32.56 2.02 0.00	50.46 3.10 0.00	38.72 2.43 0.00	50.03 3.31 0.00	30.98 2.26 0.00	26.53 1.91 -0.27
LOWER RAQUET____HYD 24057	25.64 -0.51 0.00	16.55 -0.32 0.00	14.08 -0.25 0.00	17.54 -0.23 0.00	15.36 -0.18 0.00	25.31 -0.24 0.00	25.98 -0.21 0.00	30.56 -0.23 0.00	33.64 -0.70 0.00	38.19 -2.37 0.00	39.11 -0.13 0.00	51.65 -0.40 0.00	34.83 -0.84 0.00	32.51 -1.08 0.00	55.27 -1.90 0.00	87.93 -3.17 0.00	65.39 -2.27 0.00	31.31 -1.00 0.00	29.65 -0.90 0.00	45.90 -1.47 0.00	35.48 -0.82 0.00	45.94 -0.78 0.00	28.07 -0.65 0.00	23.79 -0.55 0.00
LOWER____HUDSON 24059	30.49 1.42 -2.93	29.71 0.96 -11.88	27.20 0.82 -12.05	27.83 1.04 -9.01	27.67 0.91 -11.20	28.26 1.56 -1.16	27.74 1.55 0.00	32.56 1.77 0.00	36.12 1.78 0.00	41.93 1.37 0.00	40.60 1.36 0.00	53.75 1.70 0.00	37.15 1.47 0.00	35.22 1.63 0.00	59.65 2.48 0.00	95.03 3.94 0.00	70.53 2.86 0.00	33.72 1.41 0.00	31.97 1.43 0.00	49.75 2.39 0.00	38.22 1.93 0.00	49.27 2.56 0.00	30.40 1.68 0.00	26.23 1.49 -0.39
LWR____OSWEGATCHIE_HYD 23850	26.15 0.00 0.00	16.87 0.00 0.00	14.33 0.00 0.00	17.82 0.05 0.00	15.60 0.06 0.00	25.71 0.16 0.00	26.43 0.24 0.00	31.16 0.36 0.00	34.59 0.25 0.00	39.69 -0.87 0.00	39.87 0.62 0.00	52.56 0.50 0.00	35.71 0.04 0.00	33.57 -0.02 0.00	57.19 0.02 0.00	91.05 -0.04 0.00	67.66 0.00 0.00	32.36 0.05 0.00	30.64 0.10 0.00	47.54 0.17 0.00	36.55 0.25 0.00	47.12 0.40 0.00	28.79 0.07 0.00	24.34 0.00 0.00
LYONS_FALL_HYD 23570	26.85 0.70 0.00	17.30 0.43 0.00	14.69 0.36 0.00	18.22 0.44 0.00	15.95 0.40 0.00	26.27 0.72 0.00	27.05 0.87 0.00	31.91 1.11 0.00	35.63 1.29 0.00	41.56 1.00 0.00	40.67 1.43 0.00	53.79 1.74 0.00	36.87 1.19 0.00	34.83 1.24 0.00	59.40 2.22 0.00	94.67 3.58 0.00	70.36 2.69 0.00	33.60 1.29 0.00	31.78 1.24 0.00	49.41 2.04 0.00	37.79 1.50 0.00	48.52 1.80 0.00	29.69 0.97 0.00	25.06 0.72 0.00
MADISON____COUNTY_LFGE 323628	26.98 0.79 -0.04	17.49 0.48 -0.15	14.86 0.38 -0.15	18.34 0.46 -0.11	16.10 0.41 -0.14	26.28 0.73 -0.01	27.07 0.89 0.00	31.93 1.13 0.00	35.64 1.30 0.00	41.78 1.22 0.00	40.55 1.31 0.00	53.91 1.85 0.00	37.08 1.41 0.00	35.08 1.49 0.00	59.89 2.72 0.00	95.54 4.44 0.00	70.98 3.32 0.00	33.84 1.53 0.00	32.00 1.46 0.00	49.73 2.36 0.00	37.98 1.69 0.00	48.71 1.99 0.00	29.83 1.11 0.00	25.17 0.82 0.00
MAPLE RIDGE_WT_1 323574	25.92 -0.15 0.08	16.46 -0.09 0.32	13.93 -0.07 0.32	17.46 -0.08 0.24	15.18 -0.07 0.30	25.41 -0.11 0.03	26.06 -0.12 0.00	30.68 -0.13 0.00	34.02 -0.32 0.00	39.48 -1.08 0.00	39.04 -0.20 0.00	51.87 -0.18 0.00	35.51 -0.16 0.00	33.40 -0.20 0.00	56.83 -0.34 0.00	90.55 -0.54 0.00	67.26 -0.40 0.00	32.12 -0.19 0.00	30.36 -0.18 0.00	47.08 -0.28 0.00	36.02 -0.27 0.00	46.26 -0.46 0.00	28.36 -0.36 0.00	23.96 -0.37 0.01

MAPLE RIDGE_WT_2 323611	25.92 -0.15 0.08	16.46 -0.09 0.32	13.93 -0.07 0.32	17.46 -0.08 0.24	15.18 -0.07 0.30	25.41 -0.11 0.03	26.06 -0.12 0.00	30.68 -0.13 0.00	34.02 -0.32 0.00	39.48 -1.08 0.00	39.04 -0.20 0.00	51.87 -0.18 0.00	35.51 -0.16 0.00	33.40 -0.20 0.00	56.83 -0.34 0.00	90.55 -0.54 0.00	67.26 -0.40 0.00	32.12 -0.19 0.00	30.36 -0.18 0.00	47.08 -0.28 0.00	36.02 -0.27 0.00	46.26 -0.46 0.00	28.36 -0.36 0.00	23.96 -0.37 0.01
MARBLE_RIVER_WT_PWR 323696	25.62 -0.53 0.00	16.54 -0.33 0.00	14.05 -0.28 0.00	17.51 -0.27 0.00	15.35 -0.20 0.00	25.28 -0.26 0.00	25.91 -0.27 0.00	30.48 -0.32 0.00	33.46 -0.88 0.00	37.83 -2.73 0.00	39.12 -0.12 0.00	52.12 0.07 0.00	35.33 -0.35 0.00	32.93 -0.67 0.00	55.95 -1.22 0.00	88.95 -2.14 0.00	66.12 -1.55 0.00	31.61 -0.70 0.00	29.88 -0.66 0.00	46.23 -1.14 0.00	35.46 -0.83 0.00	45.42 -1.30 0.00	27.65 -1.06 0.00	23.53 -0.81 0.00
MARSH_HILL_WT_PWR 323713	26.34 -0.02 -0.21	17.54 -0.19 -0.85	15.00 -0.20 -0.87	18.14 -0.28 -0.65	16.11 -0.24 -0.81	25.33 -0.29 -0.08	26.25 -0.02 -0.08	31.65 -0.05 -0.89	34.60 0.26 0.00	40.67 0.11 0.00	39.42 0.18 0.00	52.84 0.78 0.00	36.56 0.89 0.00	35.14 1.55 0.00	60.76 3.58 0.00	96.74 5.65 0.00	71.73 4.07 0.00	33.85 1.54 0.00	32.04 1.50 0.00	49.60 2.23 0.00	37.61 1.32 0.00	47.98 1.27 0.00	29.16 0.44 0.00	24.35 -0.02 -0.03
MG INDUSTRY___DRP 24185	30.00 1.02 -2.83	29.15 0.79 -11.49	26.65 0.67 -11.65	27.32 0.83 -8.72	27.11 0.72 -10.84	27.78 1.12 -1.12	27.04 0.86 0.00	31.72 0.93 0.00	35.18 0.84 0.00	40.82 0.26 0.00	39.55 0.31 0.00	52.45 0.40 0.00	36.28 0.60 0.00	34.35 0.76 0.00	58.25 1.08 0.00	92.76 1.67 0.00	68.91 1.24 0.00	32.96 0.65 0.00	31.19 0.65 0.00	48.45 1.08 0.00	37.21 0.92 0.00	48.02 1.30 0.00	29.65 0.93 0.00	25.63 0.91 -0.38
MID___OSWEGATCHIE_HYD 23849	26.15 0.00 0.00	16.87 0.00 0.00	14.33 0.00 0.00	17.82 0.05 0.00	15.60 0.06 0.00	25.71 0.16 0.00	26.43 0.24 0.00	31.16 0.36 0.00	34.59 0.25 0.00	39.69 -0.87 0.00	39.87 0.62 0.00	52.56 0.50 0.00	35.71 0.04 0.00	33.57 -0.02 0.00	57.19 0.02 0.00	91.05 -0.04 0.00	67.66 0.00 0.00	32.36 0.05 0.00	30.64 0.10 0.00	47.54 0.17 0.00	36.55 0.25 0.00	47.12 0.40 0.00	28.79 0.07 0.00	24.34 0.00 0.00
MID___RAQUETTE_HYD 23851	25.64 -0.51 0.00	16.55 -0.32 0.00	14.08 -0.25 0.00	17.54 -0.23 0.00	15.36 -0.18 0.00	25.31 -0.24 0.00	25.98 -0.21 0.00	30.56 -0.23 0.00	33.64 -0.70 0.00	38.19 -2.37 0.00	39.11 -0.13 0.00	51.65 -0.40 0.00	34.83 -0.84 0.00	32.51 -1.08 0.00	55.27 -1.90 0.00	87.93 -3.17 0.00	65.39 -2.27 0.00	31.31 -1.00 0.00	29.65 -0.90 0.00	45.90 -1.47 0.00	35.48 -0.82 0.00	45.94 -0.78 0.00	28.07 -0.65 0.00	23.79 -0.55 0.00
MILLIKEN___1 23584	26.89 0.55 -0.19	17.93 0.29 -0.77	15.33 0.22 -0.78	18.61 0.25 -0.58	16.51 0.23 -0.72	26.04 0.42 -0.07	26.76 0.60 0.02	31.32 0.75 0.23	35.24 0.90 0.00	41.35 0.79 0.00	40.05 0.81 0.00	53.42 1.36 0.00	36.82 1.14 0.00	34.92 1.33 0.00	59.85 2.68 0.00	95.54 4.45 0.00	70.98 3.31 0.00	33.81 1.49 0.00	31.96 1.42 0.00	49.67 2.30 0.00	37.89 1.59 0.00	48.53 1.81 0.00	29.69 0.97 0.00	25.05 0.68 -0.03
MILLIKEN___2 23585	26.89 0.55 -0.19	17.93 0.29 -0.77	15.33 0.22 -0.78	18.61 0.25 -0.58	16.51 0.23 -0.72	26.04 0.42 -0.07	26.76 0.60 0.02	31.32 0.75 0.23	35.24 0.90 0.00	41.35 0.79 0.00	40.05 0.81 0.00	53.42 1.36 0.00	36.82 1.14 0.00	34.92 1.33 0.00	59.85 2.68 0.00	95.54 4.45 0.00	70.98 3.31 0.00	33.81 1.49 0.00	31.96 1.42 0.00	49.67 2.30 0.00	37.89 1.59 0.00	48.53 1.81 0.00	29.69 0.97 0.00	25.05 0.68 -0.03
MILLIKEN___DIESEL 23629	26.89 0.55 -0.19	17.93 0.29 -0.77	15.33 0.22 -0.78	18.61 0.25 -0.58	16.51 0.23 -0.72	26.04 0.42 -0.07	26.76 0.60 0.02	31.32 0.75 0.23	35.24 0.90 0.00	41.35 0.79 0.00	40.05 0.81 0.00	53.42 1.36 0.00	36.82 1.14 0.00	34.92 1.33 0.00	59.85 2.68 0.00	95.54 4.45 0.00	70.98 3.31 0.00	33.81 1.49 0.00	31.96 1.42 0.00	49.67 2.30 0.00	37.89 1.59 0.00	48.53 1.81 0.00	29.69 0.97 0.00	25.05 0.68 -0.03
MILLSEAT___LFGE 323607	25.12 -1.19 -0.16	16.48 -1.02 -0.63	14.04 -0.93 -0.64	17.09 -1.16 -0.48	15.12 -1.02 -0.59	24.02 -1.59 -0.06	24.84 -1.52 -0.18	30.87 -1.95 -2.02	32.55 -1.79 0.00	38.63 -1.93 0.00	37.53 -1.72 0.00	50.53 -1.52 0.00	34.96 -0.71 0.00	33.64 0.04 0.00	58.21 1.04 0.00	92.41 1.32 0.00	68.66 1.00 0.00	32.54 0.23 0.00	31.04 0.50 0.00	48.05 0.68 0.00	35.95 -0.34 0.00	45.69 -1.04 0.00	27.86 -0.86 0.00	23.38 -0.98 -0.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.21 1.87 -2.19	26.87 1.11 -8.89	24.26 0.92 -9.01	25.59 1.07 -6.74	24.86 0.93 -8.38	28.02 1.62 -0.86	28.10 1.92 0.01	33.01 2.34 0.12	36.77 2.43 0.00	42.65 2.09 0.00	41.33 2.09 0.00	54.89 2.83 0.00	38.11 2.43 0.00	36.15 2.55 0.00	61.17 4.00 0.00	97.75 6.66 0.00	72.53 4.87 0.00	34.70 2.39 0.00	32.74 2.20 0.00	50.73 3.36 0.00	38.91 2.62 0.00	50.29 3.57 0.00	31.14 2.42 0.00	26.67 2.04 -0.29
MODEL_CITY_ENERGY 24167	24.27 -2.05 -0.17	15.95 -1.60 -0.68	13.60 -1.42 -0.69	16.52 -1.78 -0.52	14.62 -1.57 -0.64	23.09 -2.52 -0.07	22.79 -2.58 0.81	18.35 -3.31 9.14	31.10 -3.23 0.00	36.97 -3.59 0.00	35.89 -3.35 0.00	48.40 -3.66 0.00	33.53 -2.15 0.00	32.40 -1.19 0.00	56.20 -0.97 0.00	89.16 -1.93 0.00	66.25 -1.42 0.00	31.38 -0.94 0.00	30.01 -0.53 0.00	46.37 -0.99 0.00	34.59 -1.70 0.00	43.98 -2.74 0.00	26.88 -1.84 0.00	22.59 -1.77 -0.02
MODERN_LFGE___ 323580	24.27 -2.05 -0.17	15.95 -1.60 -0.68	13.60 -1.42 -0.69	16.52 -1.78 -0.52	14.62 -1.57 -0.64	23.09 -2.52 -0.07	22.79 -2.58 0.81	18.35 -3.31 9.14	31.10 -3.23 0.00	36.97 -3.59 0.00	35.89 -3.35 0.00	48.40 -3.66 0.00	33.53 -2.15 0.00	32.40 -1.19 0.00	56.20 -0.97 0.00	89.16 -1.93 0.00	66.25 -1.42 0.00	31.38 -0.94 0.00	30.01 -0.53 0.00	46.37 -0.99 0.00	34.59 -1.70 0.00	43.98 -2.74 0.00	26.88 -1.84 0.00	22.59 -1.77 -0.02
MOHAWK_PAPER___DRP 24187	30.30 1.26 -2.89	29.51 0.92 -11.72	27.00 0.78 -11.89	27.65 0.98 -8.90	27.46 0.85 -11.06	28.10 1.42 -1.14	27.49 1.31 0.00	32.30 1.51 0.00	35.84 1.50 0.00	41.60 1.03 0.00	40.30 1.06 0.00	53.41 1.35 0.00	36.95 1.27 0.00	35.03 1.43 0.00	59.39 2.21 0.00	94.63 3.54 0.00	70.26 2.59 0.00	33.61 1.30 0.00	31.81 1.27 0.00	49.44 2.07 0.00	37.96 1.67 0.00	48.93 2.21 0.00	30.19 1.47 0.00	26.04 1.31 -0.39
MONGAUP___HYD 23641	30.09 2.14 -1.80	25.44 1.27 -7.30	22.79 1.06 -7.40	24.57 1.26 -5.54	23.54 1.11 -6.88	28.19 1.94 -0.71	28.37 2.21 0.01	33.34 2.70 0.15	37.23 2.89 0.00	43.40 2.84 0.00	42.09 2.85 0.00	55.94 3.89 0.00	38.69 3.02 0.00	36.71 3.12 0.00	62.31 5.13 0.00	99.54 8.45 0.00	73.85 6.18 0.00	35.27 2.96 0.00	33.30 2.76 0.00	51.73 4.36 0.00	39.60 3.31 0.00	50.97 4.25 0.00	31.40 2.68 0.00	26.82 2.23 -0.24

MONTAUK___DIESEL 23721	32.32 3.73 -2.44	28.33 2.39 -9.08	25.36 1.82 -9.21	26.88 2.22 -6.89	26.07 1.97 -8.56	29.59 3.16 -0.88	30.27 4.10 0.01	35.55 4.87 0.12	39.10 4.77 0.00	45.99 5.43 0.00	44.21 4.97 0.00	58.68 6.63 0.00	40.92 5.24 0.00	39.15 5.55 0.00	66.31 9.13 0.00	106.51 15.41 0.00	79.14 11.48 0.00	37.57 5.26 0.00	35.66 5.12 0.00	55.07 7.70 0.00	41.93 5.64 0.00	53.91 7.25 0.06	33.27 4.71 0.16	28.49 3.85 -0.30
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.59 2.21 -2.23	27.25 1.32 -9.06	24.61 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.68 2.93 -4.41	43.15 2.59 0.00	41.82 2.58 0.00	55.50 3.44 0.00	38.58 2.91 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.83 7.73 0.00	73.35 5.69 0.00	35.14 2.82 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.34 3.05 0.00	50.89 4.17 0.00	31.55 2.84 0.00	27.00 2.36 -0.30
MUNSVILLE_WIND_PWR 323609	28.29 1.84 -0.29	19.17 1.10 -1.20	16.45 0.91 -1.21	19.77 1.09 -0.91	17.67 0.99 -1.13	27.46 1.80 -0.12	28.41 2.27 0.05	33.13 2.89 0.56	37.83 3.49 0.00	44.19 3.63 0.00	42.78 3.54 0.00	57.08 5.02 0.00	39.38 3.70 0.00	37.43 3.83 0.00	64.08 6.91 0.00	102.03 10.94 0.00	75.82 8.15 0.00	36.05 3.74 0.00	34.12 3.58 0.00	53.14 5.77 0.00	40.49 4.20 0.00	51.63 4.91 0.00	31.43 2.72 0.00	26.43 2.05 -0.04
N SALMON___HYD 24042	25.90 -0.25 0.00	16.71 -0.17 0.00	14.19 -0.14 0.00	17.70 -0.08 0.00	15.52 -0.03 0.00	25.57 0.03 0.00	26.26 0.07 0.00	30.93 0.13 0.00	34.02 -0.32 0.00	38.59 -1.97 0.00	39.79 0.55 0.00	52.86 0.81 0.00	35.76 0.08 0.00	33.34 -0.26 0.00	56.68 -0.50 0.00	90.02 -1.07 0.00	66.98 -0.69 0.00	32.05 -0.27 0.00	30.29 -0.25 0.00	46.91 -0.46 0.00	36.07 -0.22 0.00	46.31 -0.41 0.00	28.20 -0.52 0.00	23.92 -0.42 0.00
N.E._GEN_SANDY PD 24062	30.13 1.63 -2.35	28.42 1.02 -10.53	26.25 0.88 -11.05	27.13 1.09 -8.26	26.67 0.95 -10.17	27.96 1.64 -0.78	28.41 1.75 -0.48	32.61 1.99 0.18	36.34 2.00 0.00	41.83 1.50 0.23	41.15 1.48 -0.43	53.76 1.84 0.13	37.35 1.67 0.00	35.45 1.85 0.00	60.33 2.77 -0.39	95.78 4.50 -0.18	70.96 3.29 0.00	33.95 1.62 -0.02	32.13 1.59 0.00	49.92 2.55 0.00	39.28 2.06 -0.93	50.69 2.87 -1.09	30.89 1.97 -0.19	29.09 1.78 -2.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.97 1.79 -2.02	26.14 1.06 -8.21	23.53 0.87 -8.33	25.02 1.01 -6.23	24.17 0.88 -7.74	27.87 1.53 -0.80	27.98 1.81 0.01	32.86 2.19 0.14	36.62 2.28 0.00	42.54 1.98 0.00	41.25 2.01 0.00	54.84 2.78 0.00	38.05 2.38 0.00	36.07 2.48 0.00	61.09 3.91 0.00	97.70 6.61 0.00	72.50 4.84 0.00	34.66 2.35 0.00	32.66 2.12 0.00	50.62 3.25 0.00	38.83 2.54 0.00	50.17 3.44 0.00	31.06 2.34 0.00	26.58 1.97 -0.27
NARROWS_GT1_1 24228	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT1_2 24229	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT1_3 24230	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT1_4 24231	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT1_5 24232	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT1_6 24233	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT1_7 24234	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT1_8 24235	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT2_1 24236	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30

NARROWS_GT2_2 24237	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT2_3 24238	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT2_4 24239	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT2_5 24240	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT2_6 24241	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT2_7 24242	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NARROWS_GT2_8 24243	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.62 1.94 -2.53	28.42 1.27 -10.28	25.82 1.06 -10.43	26.87 1.29 -7.80	26.38 1.13 -9.70	28.44 1.90 -1.00	28.14 1.96 0.00	33.15 2.35 0.00	36.82 2.48 0.00	42.70 2.14 0.00	41.39 2.15 0.00	54.89 2.84 0.00	38.04 2.36 0.00	36.08 2.49 0.00	61.12 3.95 0.00	97.46 6.37 0.00	72.36 4.69 0.00	34.62 2.31 0.00	32.78 2.24 0.00	50.97 3.61 0.00	39.11 2.82 0.00	50.43 3.71 0.00	31.09 2.37 0.00	26.68 2.00 -0.34
NEG CAPITAL___MECHNVIL 23645	31.10 1.99 -2.95	30.16 1.30 -11.99	27.60 1.11 -12.16	28.27 1.40 -9.10	28.08 1.23 -11.31	28.82 2.11 -1.17	28.40 2.22 0.00	33.37 2.58 0.00	37.04 2.70 0.00	43.06 2.50 0.00	41.68 2.44 0.00	55.21 3.15 0.00	38.13 2.45 0.00	36.16 2.56 0.00	61.23 4.06 0.00	97.55 6.46 0.00	72.31 4.64 0.00	34.55 2.24 0.00	32.78 2.24 0.00	51.11 3.74 0.00	39.25 2.96 0.00	50.55 3.83 0.00	31.12 2.40 0.00	26.80 2.06 -0.39
NEG CENTRAL_HIGH_ACRES 23767	25.44 -0.83 -0.12	16.72 -0.63 -0.48	14.25 -0.57 -0.49	17.42 -0.73 -0.37	15.38 -0.62 -0.45	24.61 -0.98 -0.05	25.38 -0.87 -0.06	30.55 -0.98 -0.74	33.37 -0.97 0.00	39.39 -1.18 0.00	38.21 -1.03 0.00	51.05 -1.01 0.00	35.11 -0.57 0.00	33.17 -0.42 0.00	56.98 -0.20 0.00	90.71 -0.38 0.00	67.44 -0.22 0.00	32.12 -0.19 0.00	30.42 -0.12 0.00	47.20 -0.16 0.00	35.71 -0.58 0.00	45.57 -1.15 0.00	27.84 -0.88 0.00	23.45 -0.91 -0.02
NEG CENTRAL___DRP 24199	26.18 -0.11 -0.13	17.27 -0.14 -0.53	14.72 -0.15 -0.54	17.97 -0.21 -0.40	15.88 -0.17 -0.50	25.36 -0.23 -0.05	26.12 -0.09 -0.02	31.00 -0.11 -0.31	34.24 -0.10 0.00	40.20 -0.37 0.00	38.98 -0.26 0.00	52.04 -0.01 0.00	35.85 0.17 0.00	34.05 0.45 0.00	58.44 1.26 0.00	93.11 2.02 0.00	69.13 1.47 0.00	32.87 0.56 0.00	31.07 0.53 0.00	48.24 0.88 0.00	36.71 0.42 0.00	47.00 0.28 0.00	28.81 0.10 0.00	24.34 -0.02 -0.02
NEG CENTRAL___INDECK 23768	26.57 0.24 -0.18	17.54 -0.04 -0.71	14.96 -0.10 -0.72	18.17 -0.15 -0.54	16.09 -0.13 -0.67	25.42 -0.19 -0.07	26.24 -0.01 -0.07	31.20 -0.41 -0.81	33.96 -0.38 0.00	40.09 -0.47 0.00	38.96 -0.29 0.00	52.18 0.12 0.00	36.01 0.33 0.00	34.33 0.74 0.00	59.17 1.99 0.00	94.18 3.08 0.00	69.95 2.29 0.00	33.19 0.88 0.00	31.44 0.90 0.00	48.84 1.47 0.00	36.99 0.70 0.00	48.28 1.56 0.00	29.44 0.73 0.00	24.61 0.25 -0.02
NEG CENTRAL___SENECA 23627	26.26 -0.04 -0.14	17.35 -0.11 -0.59	14.80 -0.13 -0.60	18.04 -0.18 -0.45	15.96 -0.14 -0.55	25.44 -0.16 -0.06	26.25 0.04 -0.03	31.20 -0.02 -0.42	34.32 -0.02 0.00	40.26 -0.30 0.00	39.04 -0.20 0.00	52.15 0.09 0.00	35.95 0.27 0.00	34.23 0.63 0.00	58.90 1.73 0.00	93.80 2.71 0.00	69.63 1.96 0.00	33.07 0.76 0.00	31.28 0.74 0.00	48.57 1.21 0.00	36.92 0.63 0.00	47.24 0.52 0.00	28.99 0.27 0.00	24.47 0.10 -0.02
NEG CENTRAL___STATE_STREET 24147	26.51 0.22 -0.13	17.47 0.09 -0.51	14.90 0.05 -0.52	18.20 0.04 -0.39	16.08 0.05 -0.48	25.71 0.11 -0.05	26.44 0.24 -0.02	31.30 0.32 -0.18	34.76 0.42 0.00	40.87 0.31 0.00	39.64 0.40 0.00	52.87 0.82 0.00	36.41 0.73 0.00	34.50 0.90 0.00	59.08 1.90 0.00	94.16 3.07 0.00	69.93 2.26 0.00	33.28 0.97 0.00	31.48 0.93 0.00	48.86 1.49 0.00	37.22 0.93 0.00	47.68 0.96 0.00	29.17 0.45 0.00	24.62 0.26 -0.02
NEG MILLWOOD___DRP 24198	30.64 2.15 -2.34	27.64 1.29 -9.49	25.02 1.06 -9.62	26.22 1.25 -7.20	25.58 1.08 -8.95	28.34 1.88 -0.92	28.39 2.21 0.00	33.51 2.71 0.00	37.20 2.86 0.00	43.15 2.58 0.00	41.81 2.57 0.00	55.53 3.47 0.00	38.54 2.86 0.00	36.59 2.99 0.00	61.96 4.79 0.00	98.99 7.90 0.00	73.47 5.81 0.00	35.14 2.83 0.00	33.20 2.65 0.00	51.50 4.13 0.00	39.46 3.17 0.00	50.95 4.23 0.00	31.49 2.77 0.00	26.96 2.31 -0.31

NEG NORTH_FLCN_SEA 23793	26.39 0.24 0.00	16.99 0.11 0.00	14.42 0.08 0.00	18.00 0.23 0.00	15.81 0.26 0.00	26.10 0.56 0.00	26.79 0.60 0.00	31.55 0.75 0.00	34.61 0.27 0.00	39.16 -1.40 0.00	40.35 1.12 0.00	53.83 1.77 0.00	36.66 0.98 0.00	34.22 0.62 0.00	58.06 0.89 0.00	92.36 1.26 0.00	68.55 0.88 0.00	32.78 0.47 0.00	31.05 0.51 0.00	48.12 0.75 0.00	36.90 0.61 0.00	47.19 0.47 0.00	28.74 0.02 0.00	24.40 0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	25.65 -0.50 0.00	16.55 -0.32 0.00	14.06 -0.27 0.00	17.53 -0.24 0.00	15.37 -0.18 0.00	25.33 -0.22 0.00	25.97 -0.21 0.00	30.55 -0.25 0.00	33.54 -0.80 0.00	37.97 -2.59 0.00	39.30 0.06 0.00	52.31 0.26 0.00	35.43 -0.25 0.00	33.01 -0.58 0.00	56.09 -1.08 0.00	89.11 -1.98 0.00	66.27 -1.39 0.00	31.71 -0.60 0.00	29.97 -0.58 0.00	46.36 -1.00 0.00	35.60 -0.69 0.00	45.62 -1.10 0.00	27.79 -0.93 0.00	23.61 -0.73 0.00
NEG NORTH___ALICE_FALLS 23915	26.37 0.22 0.00	16.97 0.10 0.00	14.40 0.07 0.00	17.99 0.21 0.00	15.78 0.24 0.00	26.06 0.51 0.00	26.76 0.57 0.00	31.53 0.73 0.00	34.62 0.28 0.00	39.18 -1.38 0.00	40.40 1.16 0.00	53.85 1.79 0.00	36.65 0.97 0.00	34.19 0.60 0.00	58.04 0.87 0.00	92.31 1.22 0.00	68.56 0.90 0.00	32.80 0.49 0.00	31.05 0.51 0.00	48.13 0.76 0.00	36.92 0.63 0.00	47.22 0.50 0.00	28.74 0.02 0.00	24.38 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	26.37 0.22 0.00	16.97 0.10 0.00	14.40 0.07 0.00	17.99 0.21 0.00	15.78 0.24 0.00	26.06 0.51 0.00	26.76 0.57 0.00	31.53 0.73 0.00	34.62 0.28 0.00	39.18 -1.38 0.00	40.40 1.16 0.00	53.85 1.79 0.00	36.65 0.97 0.00	34.19 0.60 0.00	58.04 0.87 0.00	92.31 1.22 0.00	68.56 0.90 0.00	32.80 0.49 0.00	31.05 0.51 0.00	48.13 0.76 0.00	36.92 0.63 0.00	47.22 0.50 0.00	28.74 0.02 0.00	24.38 0.04 0.00
NEG NORTH___PLATTSBURG 23628	26.37 0.22 0.00	16.97 0.10 0.00	14.40 0.07 0.00	17.99 0.21 0.00	15.78 0.24 0.00	26.06 0.51 0.00	26.76 0.57 0.00	31.53 0.73 0.00	34.62 0.28 0.00	39.18 -1.38 0.00	40.40 1.16 0.00	53.85 1.79 0.00	36.65 0.97 0.00	34.19 0.60 0.00	58.04 0.87 0.00	92.31 1.22 0.00	68.56 0.90 0.00	32.80 0.49 0.00	31.05 0.51 0.00	48.13 0.76 0.00	36.92 0.63 0.00	47.22 0.50 0.00	28.74 0.02 0.00	24.38 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	24.47 -1.85 -0.16	16.10 -1.45 -0.67	13.71 -1.30 -0.68	16.67 -1.61 -0.51	14.75 -1.43 -0.63	23.34 -2.27 -0.06	23.08 -2.28 0.82	18.56 -2.95 9.29	31.41 -2.93 0.00	37.28 -3.28 0.00	36.21 -3.04 0.00	48.83 -3.22 0.00	33.82 -1.86 0.00	32.67 -0.92 0.00	56.64 -0.54 0.00	89.86 -1.23 0.00	66.75 -0.92 0.00	31.60 -0.71 0.00	30.21 -0.33 0.00	46.69 -0.68 0.00	34.88 -1.41 0.00	44.36 -2.36 0.00	27.09 -1.63 0.00	22.75 -1.61 -0.02
NEG WEST___LANCASTR 23811	25.60 -0.75 -0.19	16.95 -0.71 -0.78	14.47 -0.66 -0.79	17.53 -0.83 -0.59	15.54 -0.74 -0.74	24.48 -1.14 -0.08	24.51 -0.96 0.71	21.62 -1.12 8.06	33.48 -0.86 0.00	39.35 -1.21 0.00	38.19 -1.05 0.00	51.41 -0.64 0.00	35.73 0.05 0.00	34.53 0.94 0.00	59.89 2.72 0.00	95.24 4.15 0.00	70.54 2.88 0.00	33.23 0.92 0.00	31.47 0.93 0.00	48.70 1.33 0.00	36.88 0.59 0.00	47.11 0.39 0.00	28.81 0.09 0.00	24.18 -0.19 -0.02
NEG_PENN_ALLEGHNY 23528	26.84 0.37 -0.32	18.32 0.15 -1.30	15.75 0.11 -1.32	18.87 0.11 -0.98	16.87 0.10 -1.22	25.89 0.22 -0.13	26.50 0.40 0.08	30.37 0.52 0.95	34.99 0.65 0.00	40.98 0.42 0.00	39.73 0.49 0.00	53.05 1.00 0.00	36.71 1.03 0.00	34.94 1.35 0.00	59.94 2.76 0.00	95.56 4.47 0.00	70.86 3.20 0.00	33.64 1.33 0.00	31.75 1.21 0.00	49.24 1.88 0.00	37.61 1.32 0.00	48.25 1.53 0.00	29.58 0.86 0.00	24.99 0.61 -0.04
NEG___GEN_MONROE 24207	25.91 -0.37 -0.13	16.96 -0.42 -0.51	14.44 -0.42 -0.52	17.61 -0.55 -0.39	15.55 -0.48 -0.48	24.85 -0.74 -0.05	25.68 -0.60 -0.09	31.19 -0.68 -1.08	33.73 -0.61 0.00	39.88 -0.68 0.00	38.80 -0.44 0.00	52.05 0.00 0.00	35.89 0.21 0.00	34.08 0.48 0.00	58.76 1.59 0.00	93.61 2.52 0.00	69.44 1.78 0.00	33.05 0.74 0.00	31.35 0.81 0.00	48.64 1.27 0.00	36.62 0.33 0.00	46.60 -0.12 0.00	28.40 -0.31 0.00	23.88 -0.48 -0.02
NEPA___ENERGY 23901	25.38 -0.99 -0.22	16.97 -0.80 -0.90	14.52 -0.72 -0.91	17.55 -0.91 -0.68	15.59 -0.80 -0.85	24.37 -1.27 -0.09	24.54 -1.13 0.51	23.71 -1.31 5.79	33.19 -1.15 0.00	38.86 -1.70 0.00	37.67 -1.58 0.00	50.61 -1.45 0.00	35.15 -0.53 0.00	33.87 0.28 0.00	58.65 1.48 0.00	93.32 2.23 0.00	69.08 1.41 0.00	32.56 0.24 0.00	30.77 0.23 0.00	47.62 0.26 0.00	36.24 -0.05 0.00	46.41 -0.31 0.00	28.47 -0.25 0.00	23.98 -0.39 -0.03
NEVERSINK___HYD 23608	29.48 1.49 -1.84	25.22 0.87 -7.48	22.64 0.72 -7.59	24.24 0.79 -5.68	23.28 0.68 -7.06	27.48 1.21 -0.73	27.79 1.61 0.01	32.67 2.02 0.15	36.51 2.17 0.00	42.58 2.02 0.00	41.20 1.96 0.00	54.85 2.79 0.00	38.02 2.35 0.00	36.05 2.46 0.00	61.06 3.89 0.00	97.24 6.15 0.00	72.01 4.34 0.00	34.41 2.09 0.00	32.41 1.87 0.00	50.19 2.82 0.00	38.43 2.14 0.00	49.48 2.76 0.00	30.54 1.82 0.00	26.06 1.47 -0.25
NEWTON___FALLS_HYD 23847	26.15 0.00 0.00	16.87 0.00 0.00	14.33 0.00 0.00	17.82 0.05 0.00	15.60 0.06 0.00	25.71 0.16 0.00	26.43 0.24 0.00	31.16 0.36 0.00	34.59 0.25 0.00	39.69 -0.87 0.00	39.87 0.62 0.00	52.56 0.50 0.00	35.71 0.04 0.00	33.57 -0.02 0.00	57.19 0.02 0.00	91.05 -0.04 0.00	67.66 0.00 0.00	32.36 0.05 0.00	30.64 0.10 0.00	47.54 0.17 0.00	36.55 0.25 0.00	47.12 0.40 0.00	28.79 0.07 0.00	24.34 0.00 0.00
NIAGARA_115E_LBMP 323715	24.12 -2.20 -0.17	15.85 -1.71 -0.69	13.52 -1.51 -0.70	16.41 -1.89 -0.52	14.53 -1.66 -0.65	22.93 -2.68 -0.07	22.60 -2.78 0.80	18.20 -3.55 9.05	30.87 -3.48 0.00	36.70 -3.87 0.00	35.63 -3.61 0.00	48.07 -3.99 0.00	33.29 -2.39 0.00	32.19 -1.41 0.00	55.86 -1.32 0.00	88.59 -2.50 0.00	65.84 -1.82 0.00	31.18 -1.13 0.00	29.84 -0.70 0.00	46.09 -1.28 0.00	34.37 -1.92 0.00	43.68 -3.05 0.00	26.70 -2.02 0.00	22.47 -1.90 -0.02
NIAGARA_115W_LBMP 323714	24.14 -2.19 -0.17	15.87 -1.70 -0.70	13.53 -1.51 -0.71	16.43 -1.88 -0.53	14.55 -1.66 -0.66	22.94 -2.67 -0.07	22.63 -2.76 0.79	18.35 -3.50 8.94	30.93 -3.41 0.00	36.74 -3.82 0.00	35.68 -3.56 0.00	48.12 -3.93 0.00	33.33 -2.35 0.00	32.23 -1.37 0.00	55.91 -1.26 0.00	88.69 -2.41 0.00	65.91 -1.76 0.00	31.22 -1.09 0.00	29.88 -0.66 0.00	46.16 -1.21 0.00	34.43 -1.87 0.00	43.74 -2.98 0.00	26.73 -1.99 0.00	22.50 -1.87 -0.02
NIAGARA_230_LBMP 323716	24.33 -2.00 -0.17	16.00 -1.57 -0.70	13.64 -1.40 -0.71	16.57 -1.73 -0.53	14.67 -1.54 -0.66	23.13 -2.48 -0.07	22.91 -2.49 0.79	18.81 -3.06 8.92	31.35 -3.00 0.00	37.19 -3.37 0.00	36.10 -3.14 0.00	48.68 -3.38 0.00	33.71 -1.97 0.00	32.57 -1.03 0.00	56.42 -0.75 0.00	89.55 -1.55 0.00	66.52 -1.14 0.00	31.51 -0.81 0.00	30.12 -0.42 0.00	46.55 -0.82 0.00	34.82 -1.48 0.00	44.27 -2.45 0.00	27.04 -1.67 0.00	22.75 -1.62 -0.02

NIAGARA____ 23760	24.24 -2.08 -0.17	15.94 -1.63 -0.70	13.59 -1.45 -0.71	16.50 -1.80 -0.53	14.61 -1.59 -0.66	23.04 -2.57 -0.07	22.75 -2.64 0.79	18.48 -3.35 8.97	31.08 -3.26 0.00	36.92 -3.64 0.00	35.84 -3.40 0.00	48.34 -3.71 0.00	33.49 -2.19 0.00	32.37 -1.23 0.00	56.14 -1.04 0.00	89.05 -2.04 0.00	66.18 -1.49 0.00	31.35 -0.97 0.00	29.99 -0.55 0.00	46.33 -1.03 0.00	34.60 -1.69 0.00	43.98 -2.74 0.00	26.88 -1.84 0.00	22.60 -1.76 -0.02
NINE_MILE_1 23575	25.58 -0.65 -0.07	16.74 -0.43 -0.30	14.26 -0.37 -0.30	17.53 -0.47 -0.23	15.42 -0.41 -0.28	24.83 -0.74 -0.03	25.40 -0.79 -0.01	30.01 -0.92 -0.13	33.35 -0.99 0.00	39.25 -1.31 0.00	38.03 -1.21 0.00	50.65 -1.41 0.00	34.79 -0.88 0.00	32.86 -0.74 0.00	56.12 -1.05 0.00	89.44 -1.66 0.00	66.45 -1.21 0.00	31.68 -0.63 0.00	29.94 -0.60 0.00	46.45 -0.92 0.00	35.46 -0.83 0.00	45.54 -1.18 0.00	27.93 -0.79 0.00	23.64 -0.71 -0.01
NINE_MILE_2 23744	25.58 -0.65 -0.07	16.75 -0.43 -0.30	14.26 -0.37 -0.30	17.53 -0.47 -0.23	15.42 -0.41 -0.28	24.83 -0.74 -0.03	25.41 -0.79 -0.01	30.01 -0.92 -0.13	33.35 -0.99 0.00	39.25 -1.31 0.00	38.03 -1.21 0.00	50.65 -1.41 0.00	34.79 -0.88 0.00	32.86 -0.74 0.00	56.13 -1.05 0.00	89.44 -1.66 0.00	66.45 -1.21 0.00	31.68 -0.63 0.00	29.94 -0.60 0.00	46.45 -0.92 0.00	35.47 -0.82 0.00	45.54 -1.18 0.00	27.93 -0.79 0.00	23.64 -0.71 -0.01
NM_CAPITAL____DRP 24208	30.05 1.03 -2.87	29.35 0.81 -11.66	26.85 0.68 -11.83	27.49 0.86 -8.85	27.30 0.75 -11.00	27.91 1.24 -1.13	27.24 1.05 0.00	31.98 1.18 0.00	35.46 1.13 0.00	41.14 0.58 0.00	39.86 0.62 0.00	52.81 0.75 0.00	36.55 0.88 0.00	34.65 1.06 0.00	58.76 1.58 0.00	93.58 2.49 0.00	69.49 1.83 0.00	33.26 0.95 0.00	31.47 0.93 0.00	48.89 1.52 0.00	37.55 1.26 0.00	48.44 1.72 0.00	29.90 1.18 0.00	25.80 1.08 -0.39
NM_CENTRAL____DRP 24181	26.17 -0.07 -0.09	17.15 -0.07 -0.35	14.61 -0.08 -0.36	17.91 -0.13 -0.27	15.78 -0.10 -0.33	25.39 -0.19 -0.03	26.03 -0.15 0.00	30.65 -0.15 0.00	34.18 -0.16 0.00	40.14 -0.42 0.00	38.91 -0.33 0.00	51.88 -0.18 0.00	35.70 0.03 0.00	33.77 0.17 0.00	57.73 0.56 0.00	92.06 0.97 0.00	68.38 0.71 0.00	32.57 0.26 0.00	30.78 0.23 0.00	47.74 0.37 0.00	36.42 0.13 0.00	46.82 0.10 0.00	28.73 0.01 0.00	24.28 -0.07 -0.01
NM_FRONTIER____DRP 24179	24.14 -2.19 -0.17	15.87 -1.70 -0.70	13.53 -1.51 -0.71	16.43 -1.88 -0.53	14.55 -1.66 -0.66	22.94 -2.67 -0.07	22.63 -2.76 0.79	18.35 -3.50 8.94	30.93 -3.41 0.00	36.74 -3.82 0.00	35.68 -3.56 0.00	48.12 -3.93 0.00	33.33 -2.35 0.00	32.23 -1.37 0.00	55.91 -1.26 0.00	88.69 -2.41 0.00	65.91 -1.76 0.00	31.22 -1.09 0.00	29.88 -0.66 0.00	46.16 -1.21 0.00	34.43 -1.87 0.00	43.74 -2.98 0.00	26.73 -1.99 0.00	22.50 -1.87 -0.02
NM_ST_REGIS____HYD 24053	25.72 -0.43 0.00	16.59 -0.28 0.00	14.11 -0.22 0.00	17.59 -0.19 0.00	15.41 -0.14 0.00	25.39 -0.15 0.00	26.07 -0.12 0.00	30.67 -0.12 0.00	33.76 -0.58 0.00	38.33 -2.23 0.00	39.33 0.09 0.00	52.02 -0.03 0.00	35.10 -0.57 0.00	32.75 -0.85 0.00	55.67 -1.51 0.00	88.50 -2.60 0.00	65.84 -1.83 0.00	31.52 -0.80 0.00	29.82 -0.72 0.00	46.19 -1.18 0.00	35.65 -0.64 0.00	46.07 -0.65 0.00	28.11 -0.61 0.00	23.83 -0.51 0.00
NORTHPORT____1 23551	30.77 2.19 -2.43	27.23 1.28 -9.08	24.53 0.99 -9.21	25.86 1.20 -6.89	25.15 1.04 -8.56	28.16 1.73 -0.88	28.41 2.23 0.01	33.34 2.67 0.12	36.81 2.47 0.00	42.86 2.30 0.00	41.38 2.13 0.00	54.68 2.63 0.00	38.13 2.45 0.00	36.25 2.66 0.00	61.18 4.00 0.00	98.20 7.11 0.00	72.81 5.15 0.00	34.63 2.32 0.00	32.99 2.45 0.00	50.86 3.50 0.00	38.91 2.61 0.00	50.40 3.74 0.07	31.36 2.82 0.18	27.13 2.50 -0.29
NORTHPORT____2 23552	30.77 2.19 -2.43	27.23 1.28 -9.08	24.53 0.99 -9.21	25.86 1.20 -6.89	25.15 1.04 -8.56	28.16 1.73 -0.88	28.41 2.23 0.01	33.34 2.67 0.12	36.81 2.47 0.00	42.86 2.30 0.00	41.38 2.13 0.00	54.68 2.63 0.00	38.13 2.45 0.00	36.25 2.66 0.00	61.18 4.00 0.00	98.20 7.11 0.00	72.81 5.15 0.00	34.63 2.32 0.00	32.99 2.45 0.00	50.86 3.50 0.00	38.91 2.61 0.00	50.40 3.74 0.07	31.36 2.82 0.18	27.13 2.50 -0.29
NORTHPORT____3 23553	30.90 2.32 -2.43	27.32 1.38 -9.08	24.61 1.08 -9.21	25.98 1.32 -6.89	25.25 1.14 -8.56	28.31 1.89 -0.88	28.55 2.37 0.01	33.49 2.81 0.12	36.97 2.63 0.00	42.99 2.43 0.00	41.43 2.19 0.00	54.85 2.79 0.00	38.22 2.55 0.00	36.36 2.77 0.00	61.45 4.28 0.00	98.37 7.28 0.00	73.03 5.37 0.00	34.73 2.42 0.00	33.04 2.50 0.00	50.99 3.62 0.00	39.02 2.73 0.00	50.61 3.96 0.07	31.56 3.02 0.18	27.27 2.63 -0.29
NORTHPORT____4 23650	30.90 2.32 -2.43	27.32 1.38 -9.08	24.61 1.08 -9.21	25.98 1.32 -6.89	25.25 1.14 -8.56	28.31 1.89 -0.88	28.55 2.37 0.01	33.49 2.81 0.12	36.97 2.63 0.00	42.99 2.43 0.00	41.43 2.19 0.00	54.85 2.79 0.00	38.22 2.55 0.00	36.36 2.77 0.00	61.45 4.28 0.00	98.37 7.28 0.00	73.03 5.37 0.00	34.73 2.42 0.00	33.04 2.50 0.00	50.99 3.62 0.00	39.02 2.73 0.00	50.61 3.96 0.07	31.56 3.02 0.18	27.27 2.63 -0.29
NORTHPORT____IC 23718	30.77 2.19 -2.43	27.23 1.28 -9.08	24.53 0.99 -9.21	25.86 1.20 -6.89	25.15 1.04 -8.56	28.16 1.73 -0.88	28.41 2.23 0.01	33.34 2.67 0.12	36.81 2.47 0.00	42.86 2.30 0.00	41.38 2.13 0.00	54.68 2.63 0.00	38.13 2.45 0.00	36.25 2.66 0.00	61.18 4.00 0.00	98.20 7.11 0.00	72.81 5.15 0.00	34.63 2.32 0.00	32.99 2.45 0.00	50.86 3.50 0.00	38.91 2.61 0.00	50.40 3.74 0.07	31.36 2.82 0.18	27.13 2.50 -0.29
NPX_GEN_1385_PROXY 323591	30.77 2.18 -2.43	27.10 1.16 -9.08	24.43 0.90 -9.21	25.86 1.20 -6.89	25.15 1.04 -8.56	28.15 1.73 -0.88	28.30 2.13 0.01	33.12 2.44 0.12	36.36 2.02 0.00	42.30 1.74 0.00	41.21 1.97 0.00	53.80 1.75 0.00	37.68 2.01 0.00	35.72 2.13 0.00	59.46 2.29 0.00	96.06 4.96 0.00	71.19 3.52 0.00	33.68 1.37 0.00	32.42 1.88 0.00	49.75 2.38 0.00	38.06 1.77 0.00	49.31 2.66 0.07	30.54 2.00 0.18	27.05 2.41 -0.29
NPX_GEN_CSC 323557	30.88 2.30 -2.44	27.36 1.41 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.10 1.00 -8.56	27.86 1.43 -0.88	28.42 2.24 0.01	33.36 2.69 0.12	36.57 2.23 0.00	42.95 2.39 0.00	41.04 1.80 0.00	54.27 2.21 0.00	37.82 2.15 0.00	36.00 2.41 0.00	60.88 3.70 0.00	97.87 6.78 0.00	72.66 4.99 0.00	34.51 2.19 0.00	32.93 2.39 0.00	50.91 3.54 0.00	38.87 2.58 0.00	50.30 3.64 0.06	31.27 2.71 0.16	26.94 2.30 -0.30
NSINS_S_GLNS_FALLS 23858	31.55 2.46 -2.94	30.38 1.58 -11.93	27.78 1.35 -12.10	28.53 1.70 -9.05	28.29 1.49 -11.25	29.29 2.59 -1.16	28.96 2.78 0.00	34.03 3.23 0.00	37.76 3.42 0.00	43.86 3.30 0.00	42.42 3.18 0.00	56.13 4.07 0.00	38.79 3.11 0.00	36.77 3.17 0.00	61.98 4.80 0.00	98.74 7.65 0.00	72.96 5.29 0.00	34.83 2.51 0.00	33.12 2.58 0.00	51.85 4.48 0.00	39.93 3.64 0.00	51.52 4.79 0.00	31.72 3.00 0.00	27.33 2.59 -0.39

NUCOR_STEEL____DRP 24197	26.44 0.16 -0.12	17.42 0.06 -0.49	14.86 0.03 -0.50	18.17 0.02 -0.37	16.05 0.03 -0.46	25.67 0.08 -0.05	26.37 0.17 -0.02	31.20 0.22 -0.18	34.65 0.31 0.00	40.74 0.18 0.00	39.48 0.25 0.00	52.67 0.61 0.00	36.24 0.56 0.00	34.33 0.73 0.00	58.74 1.56 0.00	93.63 2.53 0.00	69.52 1.86 0.00	33.10 0.79 0.00	31.31 0.77 0.00	48.60 1.23 0.00	37.03 0.74 0.00	47.45 0.73 0.00	29.05 0.33 0.00	24.53 0.17 -0.02
NYISO_LBMP_REFERENCE 24008	26.15 0.00 0.00	16.87 0.00 0.00	14.33 0.00 0.00	17.78 0.00 0.00	15.55 0.00 0.00	25.54 0.00 0.00	26.19 0.00 0.00	30.80 0.00 0.00	34.34 0.00 0.00	40.56 0.00 0.00	39.24 0.00 0.00	52.06 0.00 0.00	35.68 0.00 0.00	33.59 0.00 0.00	57.18 0.00 0.00	91.09 0.00 0.00	67.66 0.00 0.00	32.31 0.00 0.00	30.54 0.00 0.00	47.37 0.00 0.00	36.29 0.00 0.00	46.72 0.00 0.00	28.72 0.00 0.00	24.34 0.00 0.00
NYPA_BRENTWD____GT 24164	31.08 2.49 -2.44	27.42 1.47 -9.08	24.67 1.13 -9.21	26.02 1.36 -6.89	25.29 1.18 -8.56	28.39 1.96 -0.88	28.68 2.51 0.01	33.69 3.02 0.12	37.22 2.88 0.00	43.38 2.82 0.00	41.85 2.61 0.00	55.36 3.31 0.00	38.61 2.94 0.00	36.72 3.13 0.00	62.08 4.91 0.00	99.73 8.63 0.00	73.76 6.10 0.00	35.19 2.88 0.00	33.49 2.95 0.00	51.59 4.22 0.00	39.37 3.08 0.00	50.95 4.28 0.05	31.72 3.14 0.13	27.41 2.78 -0.30
NYPA_GOWANUS____GT5 24156	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NYPA_GOWANUS____GT6 24157	30.73 2.35 -2.23	27.33 1.40 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.27 1.17 -8.55	28.46 2.03 -0.88	28.57 2.40 0.01	33.63 2.94 0.11	41.71 3.06 -4.31	43.32 2.76 0.00	41.99 2.74 0.00	55.69 3.63 0.00	38.75 3.07 0.00	36.78 3.18 -0.01	62.15 4.98 0.00	99.18 8.09 0.00	73.68 6.02 0.00	35.31 3.00 0.00	33.29 2.75 0.00	51.48 4.11 0.00	39.51 3.22 0.00	51.10 4.38 0.00	31.68 2.96 0.00	27.09 2.45 -0.30
NYPA_HARLEM__RVR__GT1 24160	30.69 2.30 -2.23	27.33 1.39 -9.06	24.67 1.15 -9.19	26.00 1.35 -6.88	25.27 1.17 -8.55	28.43 2.01 -0.88	28.55 2.37 0.01	33.55 2.86 0.11	41.12 3.00 -3.78	43.25 2.69 0.00	41.86 2.61 0.00	55.58 3.53 0.00	38.66 2.98 0.00	36.69 3.09 -0.01	62.04 4.87 0.00	98.98 7.89 0.00	73.53 5.86 0.00	35.24 2.93 0.00	33.19 2.65 0.00	51.35 3.98 0.00	39.39 3.10 0.00	50.97 4.25 0.00	31.63 2.92 0.00	27.10 2.45 -0.30
NYPA_HARLEM__RVR__GT2 24161	30.69 2.30 -2.23	27.33 1.39 -9.06	24.67 1.15 -9.19	26.00 1.35 -6.88	25.27 1.17 -8.55	28.43 2.01 -0.88	28.55 2.37 0.01	33.55 2.86 0.11	41.12 3.00 -3.78	43.25 2.69 0.00	41.86 2.61 0.00	55.58 3.53 0.00	38.66 2.98 0.00	36.69 3.09 -0.01	62.04 4.87 0.00	98.98 7.89 0.00	73.53 5.86 0.00	35.24 2.93 0.00	33.19 2.65 0.00	51.35 3.98 0.00	39.39 3.10 0.00	50.97 4.25 0.00	31.63 2.92 0.00	27.10 2.45 -0.30
NYPA_KENT____GT 24152	30.72 2.34 -2.23	27.33 1.39 -9.06	24.68 1.15 -9.19	26.00 1.34 -6.88	25.26 1.17 -8.55	28.44 2.02 -0.88	28.57 2.39 0.01	33.63 2.94 0.11	41.70 3.06 -4.31	43.30 2.74 0.00	41.98 2.74 0.00	55.64 3.58 0.00	38.71 3.03 0.00	36.75 3.14 -0.01	62.07 4.90 0.00	99.04 7.95 0.00	73.54 5.88 0.00	35.26 2.95 0.00	33.26 2.72 0.00	51.42 4.06 0.00	39.47 3.17 0.00	51.09 4.37 0.00	31.69 2.97 0.00	27.10 2.46 -0.30
NYPA_POUCH1____GT 24155	30.68 2.29 -2.23	27.30 1.36 -9.06	24.65 1.13 -9.19	25.97 1.32 -6.88	25.24 1.14 -8.55	28.41 1.98 -0.88	28.49 2.32 0.01	33.54 2.85 0.11	41.66 2.96 -4.37	43.19 2.63 0.00	41.86 2.62 0.00	55.53 3.47 0.00	38.64 2.96 0.00	36.67 3.07 -0.01	61.98 4.80 0.00	98.95 7.86 0.00	73.50 5.84 0.00	35.22 2.91 0.00	33.20 2.65 0.00	51.37 4.00 0.00	39.42 3.13 0.00	50.96 4.24 0.00	31.60 2.88 0.00	27.02 2.38 -0.30
NYPA_VERNON____GT2 24162	30.70 2.32 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.44 2.01 -0.88	28.57 2.39 0.01	33.63 2.94 0.11	41.71 3.07 -4.31	43.30 2.74 0.00	41.98 2.74 0.00	55.65 3.59 0.00	38.71 3.03 0.00	36.75 3.15 -0.01	62.05 4.88 0.00	98.99 7.90 0.00	73.49 5.83 0.00	35.25 2.94 0.00	33.26 2.72 0.00	51.41 4.04 0.00	39.45 3.16 0.00	51.08 4.36 0.00	31.69 2.97 0.00	27.12 2.47 -0.30
NYPA_VERNON____GT3 24163	30.70 2.32 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.44 2.01 -0.88	28.57 2.39 0.01	33.63 2.94 0.11	41.71 3.07 -4.31	43.30 2.74 0.00	41.98 2.74 0.00	55.65 3.59 0.00	38.71 3.03 0.00	36.75 3.15 -0.01	62.05 4.88 0.00	98.99 7.90 0.00	73.49 5.83 0.00	35.25 2.94 0.00	33.26 2.72 0.00	51.41 4.04 0.00	39.45 3.16 0.00	51.08 4.36 0.00	31.69 2.97 0.00	27.12 2.47 -0.30
NYPA____ASTORIA_CC1 323568	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30
NYPA____ASTORIA_CC2 323569	30.69 2.31 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.43 2.01 -0.88	28.56 2.38 0.01	33.60 2.92 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.89 7.80 0.00	73.41 5.75 0.00	35.22 2.91 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.44 3.15 0.00	51.04 4.32 0.00	31.66 2.95 0.00	27.10 2.45 -0.30
NYPA____HOLTSVILL 23794	30.91 2.33 -2.44	27.34 1.39 -9.08	24.58 1.04 -9.21	25.91 1.24 -6.89	25.19 1.08 -8.56	28.16 1.74 -0.88	28.52 2.35 0.01	33.49 2.81 0.12	36.92 2.58 0.00	43.09 2.53 0.00	41.48 2.24 0.00	54.85 2.80 0.00	38.25 2.58 0.00	36.39 2.80 0.00	61.51 4.34 0.00	98.81 7.71 0.00	73.30 5.63 0.00	34.87 2.55 0.00	33.21 2.67 0.00	51.25 3.89 0.00	39.16 2.87 0.00	50.72 4.06 0.06	31.57 3.02 0.16	27.23 2.59 -0.30
NYPA____HELLGATE_GT1 24158	30.69 2.30 -2.23	27.33 1.39 -9.06	24.67 1.15 -9.19	26.00 1.35 -6.88	25.27 1.17 -8.55	28.43 2.01 -0.88	28.55 2.37 0.01	33.55 2.86 0.11	41.90 3.00 -4.56	43.25 2.69 0.00	41.86 2.61 0.00	55.58 3.53 0.00	38.66 2.98 0.00	36.69 3.09 -0.01	62.04 4.87 0.00	98.98 7.89 0.00	73.53 5.86 0.00	35.24 2.93 0.00	33.19 2.65 0.00	51.35 3.99 0.00	39.42 3.13 0.00	50.97 4.25 0.00	31.63 2.92 0.00	27.10 2.45 -0.30

NYPA____HELLGATE_GT2 24159	30.69 2.30 -2.23	27.33 1.39 -9.06	24.67 1.15 -9.19	26.00 1.35 -6.88	25.27 1.17 -8.55	28.43 2.01 -0.88	28.55 2.37 0.01	33.55 2.86 0.11	41.90 3.00 -4.56	43.25 2.69 0.00	41.86 2.61 0.00	55.58 3.53 0.00	38.66 2.98 0.00	36.69 3.09 -0.01	62.04 4.87 0.00	98.98 7.89 0.00	73.53 5.86 0.00	35.24 2.93 0.00	33.19 2.65 0.00	51.35 3.99 0.00	39.42 3.13 0.00	50.97 4.25 0.00	31.63 2.92 0.00	27.10 2.45 -0.30
NYS_BARGE____HYD 23848	24.53 -1.79 -0.16	16.11 -1.42 -0.66	13.73 -1.27 -0.67	16.69 -1.58 -0.50	14.77 -1.40 -0.62	23.38 -2.23 -0.06	23.12 -2.24 0.83	18.58 -2.89 9.33	31.51 -2.82 0.00	37.43 -3.14 0.00	36.36 -2.89 0.00	49.02 -3.04 0.00	33.95 -1.73 0.00	32.78 -0.81 0.00	56.84 -0.33 0.00	90.16 -0.93 0.00	66.98 -0.69 0.00	31.72 -0.59 0.00	30.32 -0.22 0.00	46.87 -0.49 0.00	35.00 -1.29 0.00	44.51 -2.21 0.00	27.18 -1.54 0.00	22.84 -1.53 -0.02
O.H._GEN_BRUCE 24063	24.63 -1.70 -0.19	16.29 -1.34 -0.76	13.90 -1.20 -0.77	16.87 -1.49 -0.58	14.94 -1.32 -0.72	23.50 -2.12 -0.07	23.41 -2.08 0.70	20.38 -2.51 7.90	31.91 -2.43 0.00	37.71 -2.86 0.00	0.76 -2.66 35.82	49.27 -2.78 0.00	34.14 -1.53 0.00	32.96 -0.63 0.00	57.08 -0.10 0.00	90.66 -0.43 0.00	26.67 -0.39 40.60	31.83 -0.49 0.00	30.32 -0.22 0.00	46.88 -0.49 0.00	35.27 -1.03 0.00	44.94 -1.78 0.00	27.49 -1.22 0.00	23.13 -1.24 -0.02
OAK_ORCHARD____HYD 24046	25.85 -0.43 -0.12	16.96 -0.42 -0.50	14.44 -0.40 -0.51	17.64 -0.52 -0.38	15.58 -0.45 -0.47	24.90 -0.69 -0.05	25.70 -0.57 -0.09	31.18 -0.64 -1.02	33.81 -0.53 0.00	39.96 -0.60 0.00	38.80 -0.44 0.00	51.94 -0.12 0.00	35.74 0.06 0.00	33.84 0.24 0.00	58.23 1.05 0.00	92.63 1.53 0.00	68.82 1.15 0.00	32.77 0.46 0.00	31.07 0.52 0.00	48.17 0.80 0.00	36.36 0.07 0.00	46.36 -0.36 0.00	28.30 -0.42 0.00	23.80 -0.55 -0.02
OCC_CHEM____DRP 24175	24.23 -2.10 -0.17	15.93 -1.64 -0.70	13.58 -1.47 -0.71	16.49 -1.82 -0.53	14.60 -1.61 -0.66	23.03 -2.58 -0.07	22.74 -2.66 0.79	18.51 -3.34 8.95	31.08 -3.26 0.00	36.93 -3.63 0.00	35.85 -3.39 0.00	48.36 -3.69 0.00	33.50 -2.18 0.00	32.39 -1.21 0.00	56.19 -0.99 0.00	89.11 -1.98 0.00	66.21 -1.45 0.00	31.37 -0.95 0.00	30.02 -0.52 0.00	46.38 -0.99 0.00	34.60 -1.69 0.00	43.96 -2.76 0.00	26.86 -1.86 0.00	22.59 -1.77 -0.02
OLIN_CORP_DRP 24177	24.23 -2.10 -0.17	15.93 -1.64 -0.70	13.58 -1.47 -0.71	16.49 -1.82 -0.53	14.60 -1.61 -0.66	23.03 -2.58 -0.07	22.73 -2.66 0.79	18.51 -3.34 8.95	31.08 -3.26 0.00	36.93 -3.63 0.00	35.85 -3.39 0.00	48.36 -3.69 0.00	33.50 -2.18 0.00	32.39 -1.21 0.00	56.19 -0.99 0.00	89.11 -1.98 0.00	66.21 -1.45 0.00	31.37 -0.95 0.00	30.02 -0.52 0.00	46.38 -0.99 0.00	34.60 -1.69 0.00	43.96 -2.76 0.00	26.86 -1.86 0.00	22.59 -1.77 -0.02
OLIN_CORP_DSASP 323712	24.23 -2.10 -0.17	15.93 -1.64 -0.70	13.58 -1.47 -0.71	16.49 -1.82 -0.53	14.60 -1.61 -0.66	23.03 -2.58 -0.07	22.74 -2.66 0.79	18.51 -3.34 8.95	31.08 -3.26 0.00	36.93 -3.63 0.00	35.85 -3.39 0.00	48.36 -3.69 0.00	33.50 -2.18 0.00	32.39 -1.21 0.00	56.19 -0.99 0.00	89.11 -1.98 0.00	66.21 -1.45 0.00	31.37 -0.95 0.00	30.02 -0.52 0.00	46.38 -0.99 0.00	34.60 -1.69 0.00	43.96 -2.76 0.00	26.86 -1.86 0.00	22.59 -1.77 -0.02
ONEIDA_HERK_LFGE 323681	26.91 0.76 0.00	17.34 0.47 0.00	14.72 0.39 0.00	18.25 0.48 0.00	15.98 0.43 0.00	26.31 0.77 0.00	27.10 0.92 0.00	31.96 1.16 0.00	35.67 1.32 0.00	41.68 1.12 0.00	40.67 1.43 0.00	53.87 1.81 0.00	36.96 1.28 0.00	34.92 1.32 0.00	59.52 2.35 0.00	94.87 3.78 0.00	70.52 2.85 0.00	33.66 1.35 0.00	31.84 1.30 0.00	49.49 2.12 0.00	37.85 1.56 0.00	48.58 1.86 0.00	29.74 1.03 0.00	25.12 0.78 0.00
ONONDAGA_REF_OCCRA 23987	26.40 0.14 -0.11	17.36 0.05 -0.43	14.80 0.03 -0.44	18.11 0.01 -0.33	15.97 0.02 -0.41	25.61 0.02 -0.04	26.28 0.09 0.00	30.94 0.15 0.00	34.52 0.18 0.00	40.54 -0.02 0.00	39.29 0.05 0.00	52.37 0.31 0.00	36.06 0.38 0.00	34.11 0.51 0.00	58.34 1.16 0.00	92.98 1.89 0.00	69.05 1.39 0.00	32.89 0.57 0.00	31.07 0.53 0.00	48.24 0.88 0.00	36.82 0.53 0.00	47.29 0.57 0.00	29.00 0.28 0.00	24.51 0.15 -0.01
ONONDAGA____COGEN 23986	26.25 0.00 -0.10	17.27 -0.03 -0.42	14.72 -0.04 -0.42	18.02 -0.07 -0.32	15.90 -0.04 -0.40	25.51 -0.08 -0.04	26.16 -0.04 -0.01	30.91 -0.03 -0.14	34.33 -0.01 0.00	40.37 -0.19 0.00	39.10 -0.14 0.00	52.13 0.07 0.00	35.85 0.17 0.00	33.91 0.31 0.00	57.97 0.80 0.00	92.26 1.17 0.00	68.49 0.82 0.00	32.62 0.31 0.00	30.84 0.29 0.00	47.87 0.50 0.00	36.51 0.21 0.00	46.85 0.13 0.00	28.71 0.00 0.00	24.28 -0.08 -0.01
ONTARIO____LFGE 23819	26.26 -0.04 -0.14	17.35 -0.11 -0.59	14.80 -0.13 -0.60	18.04 -0.18 -0.45	15.96 -0.14 -0.55	25.44 -0.16 -0.06	26.25 0.04 -0.03	31.20 -0.02 -0.42	34.32 -0.02 0.00	40.26 -0.30 0.00	39.04 -0.20 0.00	52.15 0.09 0.00	35.95 0.27 0.00	34.23 0.63 0.00	58.90 1.73 0.00	93.80 2.71 0.00	69.63 1.96 0.00	33.07 0.76 0.00	31.28 0.74 0.00	48.57 1.21 0.00	36.92 0.63 0.00	47.24 0.52 0.00	28.99 0.27 0.00	24.47 0.10 -0.02
ORANGEVILLE_WT_PWR 323706	25.40 -0.95 -0.20	16.84 -0.83 -0.80	14.39 -0.75 -0.81	17.43 -0.95 -0.60	15.46 -0.84 -0.75	24.32 -1.30 -0.08	25.18 -1.16 -0.15	31.04 -1.46 -1.71	33.08 -1.26 0.00	39.01 -1.55 0.00	37.89 -1.35 0.00	50.97 -1.08 0.00	35.31 -0.36 0.00	34.03 0.44 0.00	58.92 1.75 0.00	93.64 2.54 0.00	69.43 1.77 0.00	32.82 0.50 0.00	31.14 0.60 0.00	48.21 0.84 0.00	36.31 0.02 0.00	46.21 -0.51 0.00	28.13 -0.59 0.00	23.47 -0.90 -0.02
OSWEGATCHIE____HYD 24044	26.15 0.00 0.00	16.87 0.00 0.00	14.33 0.00 0.00	17.82 0.05 0.00	15.60 0.06 0.00	25.71 0.16 0.00	26.43 0.24 0.00	31.16 0.36 0.00	34.59 0.25 0.00	39.69 -0.87 0.00	39.87 0.62 0.00	52.56 0.50 0.00	35.71 0.04 0.00	33.57 -0.02 0.00	57.19 0.02 0.00	91.05 -0.04 0.00	67.66 0.00 0.00	32.36 0.05 0.00	30.64 0.10 0.00	47.54 0.17 0.00	36.55 0.25 0.00	47.12 0.40 0.00	28.79 0.07 0.00	24.34 0.00 0.00
OSWEGO____5 23606	25.77 -0.47 -0.08	16.88 -0.32 -0.32	14.38 -0.28 -0.33	17.66 -0.36 -0.25	15.54 -0.31 -0.31	25.02 -0.56 -0.03	25.61 -0.58 0.00	30.13 -0.67 0.00	33.62 -0.72 0.00	39.58 -0.98 0.00	38.34 -0.90 0.00	51.07 -0.99 0.00	35.09 -0.58 0.00	33.15 -0.45 0.00	56.62 -0.55 0.00	90.25 -0.84 0.00	67.02 -0.64 0.00	31.94 -0.37 0.00	30.21 -0.33 0.00	46.85 -0.51 0.00	35.77 -0.53 0.00	45.93 -0.79 0.00	28.17 -0.55 0.00	23.84 -0.51 -0.01
OSWEGO____6 23613	25.77 -0.47 -0.08	16.88 -0.32 -0.32	14.38 -0.28 -0.33	17.66 -0.36 -0.25	15.54 -0.31 -0.31	25.02 -0.56 -0.03	25.61 -0.58 0.00	30.13 -0.67 0.00	33.62 -0.72 0.00	39.58 -0.98 0.00	38.34 -0.90 0.00	51.07 -0.99 0.00	35.09 -0.58 0.00	33.15 -0.45 0.00	56.62 -0.55 0.00	90.25 -0.84 0.00	67.02 -0.64 0.00	31.94 -0.37 0.00	30.21 -0.33 0.00	46.85 -0.51 0.00	35.77 -0.53 0.00	45.93 -0.79 0.00	28.17 -0.55 0.00	23.84 -0.51 -0.01

OUTOKUMPU-AB___DRP 24206	24.96 -1.37 -0.17	16.40 -1.18 -0.70	13.98 -1.07 -0.71	16.98 -1.34 -0.54	15.03 -1.18 -0.66	23.76 -1.85 -0.07	23.58 -1.81 0.80	19.53 -2.30 8.97	32.24 -2.10 0.00	38.26 -2.31 0.00	37.16 -2.08 0.00	50.12 -1.94 0.00	34.71 -0.97 0.00	33.51 -0.08 0.00	57.99 0.82 0.00	92.00 0.91 0.00	68.31 0.65 0.00	32.34 0.03 0.00	30.97 0.43 0.00	47.95 0.58 0.00	35.86 -0.43 0.00	45.42 -1.30 0.00	27.72 -0.99 0.00	23.27 -1.09 -0.02
OXBOW____ 24026	24.64 -1.69 -0.17	16.20 -1.38 -0.70	13.80 -1.24 -0.71	16.76 -1.55 -0.53	14.84 -1.37 -0.66	23.44 -2.18 -0.07	23.21 -2.18 0.79	19.08 -2.76 8.96	31.73 -2.61 0.00	37.67 -2.89 0.00	36.60 -2.64 0.00	49.39 -2.67 0.00	34.21 -1.47 0.00	33.05 -0.54 0.00	57.28 0.11 0.00	90.86 -0.23 0.00	67.44 -0.23 0.00	31.94 -0.37 0.00	30.57 0.03 0.00	47.28 -0.08 0.00	35.33 -0.96 0.00	44.80 -1.92 0.00	27.36 -1.36 0.00	22.98 -1.38 -0.02
OXY_CHEM_DSASP 323612	24.23 -2.10 -0.17	15.93 -1.64 -0.70	13.58 -1.47 -0.71	16.49 -1.82 -0.53	14.60 -1.61 -0.66	23.03 -2.58 -0.07	22.74 -2.66 0.79	18.51 -3.34 8.95	31.08 -3.26 0.00	36.93 -3.63 0.00	35.85 -3.39 0.00	48.36 -3.69 0.00	33.50 -2.18 0.00	32.39 -1.21 0.00	56.19 -0.99 0.00	89.11 -1.98 0.00	66.21 -1.45 0.00	31.37 -0.95 0.00	30.02 -0.52 0.00	46.38 -0.99 0.00	34.60 -1.69 0.00	43.96 -2.76 0.00	26.86 -1.86 0.00	22.59 -1.77 -0.02
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.23 -2.10 -0.17	15.93 -1.64 -0.70	13.58 -1.47 -0.71	16.49 -1.82 -0.53	14.60 -1.61 -0.66	23.03 -2.58 -0.07	22.74 -2.66 0.79	18.51 -3.34 8.95	31.08 -3.26 0.00	36.93 -3.63 0.00	35.85 -3.39 0.00	48.36 -3.69 0.00	33.50 -2.18 0.00	32.39 -1.21 0.00	56.19 -0.99 0.00	89.11 -1.98 0.00	66.21 -1.45 0.00	31.37 -0.95 0.00	30.02 -0.52 0.00	46.38 -0.99 0.00	34.60 -1.69 0.00	43.96 -2.76 0.00	26.86 -1.86 0.00	22.59 -1.77 -0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.66 2.27 -2.23	27.30 1.36 -9.06	24.65 1.12 -9.19	25.97 1.32 -6.88	25.25 1.15 -8.55	28.39 1.97 -0.88	28.51 2.33 0.01	33.50 2.81 0.11	40.69 2.90 -3.45	43.16 2.60 0.00	41.82 2.58 0.00	55.49 3.44 0.00	38.59 2.91 0.00	36.60 3.00 -0.01	61.89 4.72 0.00	98.79 7.70 0.00	73.40 5.74 0.00	35.17 2.85 0.00	33.14 2.60 0.00	51.27 3.90 0.00	39.36 3.07 0.00	50.90 4.18 0.00	31.57 2.85 0.00	27.03 2.39 -0.30
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.68 2.30 -2.23	27.33 1.39 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.02 -0.88	28.56 2.39 0.01	33.58 2.90 0.11	40.79 3.01 -3.45	43.28 2.72 0.00	41.95 2.71 0.00	55.68 3.62 0.00	38.71 3.04 0.00	36.72 3.12 -0.01	62.07 4.90 0.00	99.03 7.94 0.00	73.58 5.91 0.00	35.25 2.94 0.00	33.22 2.69 0.00	51.43 4.06 0.00	39.48 3.19 0.00	51.04 4.32 0.00	31.65 2.93 0.00	27.09 2.45 -0.30
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.53 -0.81 -0.19	16.86 -0.77 -0.76	14.38 -0.72 -0.77	17.44 -0.91 -0.58	15.45 -0.81 -0.72	24.38 -1.24 -0.07	24.37 -1.07 0.74	21.12 -1.29 8.39	33.35 -0.99 0.00	39.29 -1.27 0.00	38.15 -1.09 0.00	51.39 -0.67 0.00	35.69 0.01 0.00	34.51 0.91 0.00	59.86 2.69 0.00	95.14 4.05 0.00	70.52 2.85 0.00	33.25 0.94 0.00	31.55 1.01 0.00	48.82 1.46 0.00	36.86 0.57 0.00	47.00 0.28 0.00	28.71 -0.01 0.00	24.07 -0.30 -0.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.64 2.15 -2.34	27.64 1.29 -9.49	25.02 1.06 -9.62	26.22 1.25 -7.20	25.58 1.08 -8.95	28.34 1.88 -0.92	28.39 2.21 0.00	33.51 2.71 0.00	37.20 2.86 0.00	43.15 2.58 0.00	41.81 2.57 0.00	55.53 3.47 0.00	38.54 2.86 0.00	36.59 2.99 0.00	61.96 4.79 0.00	98.99 7.90 0.00	73.47 5.81 0.00	35.14 2.83 0.00	33.20 2.65 0.00	51.50 4.13 0.00	39.46 3.17 0.00	50.95 4.23 0.00	31.49 2.77 0.00	26.96 2.31 -0.31
PEEKSKILL____ 23653	30.13 1.81 -2.17	26.73 1.07 -8.79	24.13 0.89 -8.92	25.48 1.03 -6.67	24.73 0.89 -8.29	27.95 1.56 -0.85	28.03 1.86 0.01	32.94 2.27 0.13	36.69 2.35 0.00	42.57 2.01 0.00	41.26 2.02 0.00	54.79 2.73 0.00	38.04 2.36 0.00	36.09 2.49 0.00	61.09 3.91 0.00	97.63 6.54 0.00	72.45 4.78 0.00	34.65 2.34 0.00	32.68 2.14 0.00	50.65 3.28 0.00	38.84 2.55 0.00	50.20 3.48 0.00	31.08 2.37 0.00	26.62 1.98 -0.29
PGE MADISON___WINDPWR 24146	28.29 1.84 -0.29	19.17 1.10 -1.20	16.45 0.91 -1.21	19.77 1.09 -0.91	17.67 0.99 -1.13	27.46 1.80 -0.12	28.41 2.27 0.05	33.13 2.89 0.56	37.83 3.49 0.00	44.19 3.63 0.00	42.78 3.54 0.00	57.08 5.02 0.00	39.38 3.70 0.00	37.43 3.83 0.00	64.08 6.91 0.00	102.03 10.94 0.00	75.82 8.15 0.00	36.05 3.74 0.00	34.12 3.58 0.00	53.14 5.77 0.00	40.49 4.20 0.00	51.63 4.91 0.00	31.43 2.72 0.00	26.43 2.05 -0.04
PIERCEFIELD___HYD 23852	25.64 -0.51 0.00	16.55 -0.32 0.00	14.08 -0.25 0.00	17.54 -0.23 0.00	15.36 -0.18 0.00	25.31 -0.24 0.00	25.98 -0.21 0.00	30.56 -0.23 0.00	33.64 -0.70 0.00	38.19 -2.37 0.00	39.11 -0.13 0.00	51.65 -0.40 0.00	34.83 -0.84 0.00	32.51 -1.08 0.00	55.27 -1.90 0.00	87.93 -3.17 0.00	65.39 -2.27 0.00	31.31 -1.00 0.00	29.65 -0.90 0.00	45.90 -1.47 0.00	35.48 -0.82 0.00	45.94 -0.78 0.00	28.07 -0.65 0.00	23.79 -0.55 0.00
PINELAWN_CC_1 323563	31.03 2.45 -2.44	27.39 1.44 -9.08	24.66 1.12 -9.21	25.99 1.33 -6.89	25.27 1.16 -8.56	28.39 1.96 -0.88	28.60 2.43 0.01	33.44 2.76 0.12	36.91 2.57 0.00	42.90 2.34 0.00	41.41 2.17 0.00	54.82 2.76 0.00	38.19 2.51 0.00	36.31 2.71 0.00	61.40 4.22 0.00	98.56 7.47 0.00	73.11 5.45 0.00	34.80 2.49 0.00	33.09 2.54 0.00	51.08 3.72 0.00	39.06 2.77 0.00	50.72 4.00 0.00	31.92 3.21 0.00	27.35 2.71 -0.30
PJM_GEN_HTP_PROXY 323702	30.56 2.17 -2.23	26.86 1.29 -8.70	24.60 1.07 -9.19	25.90 1.25 -6.88	25.18 1.08 -8.55	28.30 1.88 -0.88	28.41 2.24 0.01	33.43 2.75 0.12	41.26 2.89 -4.03	43.13 2.57 0.00	41.80 2.56 0.00	55.45 3.39 0.00	38.57 2.89 0.00	36.61 3.01 -0.01	61.88 4.70 0.00	98.79 7.70 0.00	73.32 5.66 0.00	35.11 2.79 0.00	33.12 2.58 0.00	51.26 3.89 0.00	39.30 3.00 0.00	50.87 4.15 0.00	31.51 2.79 0.00	26.97 2.33 -0.30
PJM_GEN_KEystone 24065	8.17 0.36 18.34	18.55 0.10 -1.58	7.96 0.05 6.42	9.13 0.03 8.67	19.53 0.02 -3.96	26.11 0.09 -0.47	12.60 0.31 13.89	13.21 0.41 18.00	11.90 0.52 22.96	33.10 0.07 7.54	31.65 0.15 7.73	52.61 0.55 0.00	36.52 0.85 0.00	34.89 1.29 0.00	59.65 2.48 0.00	95.22 4.13 0.00	70.57 2.91 0.00	33.52 1.21 0.00	31.63 1.09 0.00	48.99 1.62 0.00	37.45 1.16 0.00	48.20 1.48 0.00	29.72 1.00 0.00	25.26 0.75 -0.16
PJM_GEN_NEPTUNE_PROXY 323594	30.65 2.12 -2.39	26.84 1.25 -8.71	24.51 0.97 -9.21	25.81 1.15 -6.89	25.10 1.00 -8.56	28.11 1.69 -0.88	28.28 2.11 0.01	33.21 2.53 0.12	36.80 2.46 0.00	42.78 2.21 0.00	41.35 2.11 0.00	54.82 2.77 0.00	38.15 2.48 0.00	36.26 2.66 0.00	61.36 4.19 0.00	98.26 7.17 0.00	72.87 5.21 0.00	34.70 2.38 0.00	32.95 2.40 0.00	50.88 3.51 0.00	38.94 2.65 0.00	50.42 3.79 0.09	31.31 2.84 0.25	27.01 2.37 -0.29

PJM_GEN_VFT_PROXY 323633	30.43 2.04 -2.23	26.78 1.21 -8.70	24.54 1.01 -9.19	25.83 1.18 -6.88	25.11 1.02 -8.55	28.17 1.75 -0.88	28.29 2.12 0.01	33.28 2.60 0.12	41.27 2.76 -4.18	42.96 2.40 0.00	41.65 2.41 0.00	55.27 3.21 0.00	38.44 2.76 0.00	36.47 2.87 -0.01	61.62 4.45 0.00	98.42 7.32 0.00	73.02 5.35 0.00	35.00 2.69 0.00	33.00 2.46 0.00	51.09 3.72 0.00	39.19 2.89 0.00	50.73 4.01 0.00	31.44 2.72 0.00	26.89 2.25 -0.30
PLEASANTVLY___LBMP 24000	30.35 1.77 -2.43	27.80 1.07 -9.85	25.22 0.89 -10.00	26.30 1.05 -7.48	25.75 0.91 -9.30	28.08 1.57 -0.96	28.01 1.83 0.00	33.01 2.21 0.00	36.62 2.27 0.00	42.43 1.87 0.00	41.10 1.87 0.00	54.54 2.49 0.00	37.86 2.18 0.00	35.91 2.32 0.00	60.80 3.63 0.00	97.06 5.96 0.00	72.03 4.37 0.00	34.46 2.15 0.00	32.55 2.01 0.00	50.48 3.11 0.00	38.72 2.43 0.00	50.05 3.33 0.00	30.98 2.26 0.00	26.60 1.93 -0.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.44 1.99 -2.29	27.37 1.19 -9.31	24.76 0.98 -9.44	25.99 1.15 -7.06	25.33 1.00 -8.78	28.17 1.73 -0.90	28.22 2.04 0.00	33.29 2.49 0.00	36.94 2.60 0.00	42.82 2.26 0.00	41.50 2.26 0.00	55.09 3.03 0.00	38.25 2.58 0.00	36.30 2.71 0.00	61.44 4.26 0.00	98.13 7.04 0.00	72.82 5.15 0.00	34.85 2.53 0.00	32.89 2.35 0.00	50.97 3.60 0.00	39.08 2.79 0.00	50.51 3.79 0.00	31.27 2.56 0.00	26.80 2.15 -0.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.57 2.00 -2.42	27.90 1.22 -9.81	25.29 1.00 -9.95	26.41 1.19 -7.45	25.83 1.03 -9.26	28.28 1.78 -0.95	28.24 2.06 0.00	33.30 2.50 0.00	36.96 2.62 0.00	42.84 2.28 0.00	41.52 2.28 0.00	55.11 3.06 0.00	38.25 2.57 0.00	36.25 2.66 0.00	61.45 4.27 0.00	98.18 7.08 0.00	72.87 5.20 0.00	34.86 2.55 0.00	32.93 2.39 0.00	51.09 3.73 0.00	39.18 2.89 0.00	50.58 3.86 0.00	31.28 2.56 0.00	26.81 2.14 -0.32
POLETTI____ 23519	30.53 2.14 -2.23	27.22 1.28 -9.06	24.60 1.07 -9.19	25.89 1.24 -6.88	25.17 1.07 -8.55	28.27 1.85 -0.88	28.39 2.22 0.01	33.39 2.71 0.12	41.36 2.85 -4.18	43.06 2.50 0.00	41.73 2.49 0.00	55.38 3.32 0.00	38.51 2.83 0.00	36.57 2.96 -0.01	61.78 4.61 0.00	98.64 7.54 0.00	73.19 5.52 0.00	35.07 2.75 0.00	33.07 2.53 0.00	51.18 3.82 0.00	39.25 2.96 0.00	50.79 4.07 0.00	31.49 2.77 0.00	26.95 2.31 -0.30
PORT_JEFF_3 23555	31.00 2.41 -2.44	27.39 1.44 -9.08	24.61 1.08 -9.21	25.95 1.29 -6.89	25.24 1.13 -8.56	28.24 1.81 -0.88	28.60 2.43 0.01	33.59 2.92 0.12	37.03 2.69 0.00	43.24 2.68 0.00	41.61 2.37 0.00	55.06 3.00 0.00	38.39 2.71 0.00	36.53 2.93 0.00	61.77 4.60 0.00	99.24 8.15 0.00	73.63 5.96 0.00	35.02 2.71 0.00	33.36 2.81 0.00	51.49 4.12 0.00	39.33 3.04 0.00	50.91 4.25 0.06	31.67 3.12 0.16	27.30 2.66 -0.30
PORT_JEFF_4 23616	31.00 2.41 -2.44	27.39 1.44 -9.08	24.61 1.08 -9.21	25.95 1.29 -6.89	25.24 1.13 -8.56	28.24 1.81 -0.88	28.60 2.43 0.01	33.59 2.92 0.12	37.03 2.69 0.00	43.24 2.68 0.00	41.61 2.37 0.00	55.06 3.00 0.00	38.39 2.71 0.00	36.53 2.93 0.00	61.77 4.60 0.00	99.24 8.15 0.00	73.63 5.96 0.00	35.02 2.71 0.00	33.36 2.81 0.00	51.49 4.12 0.00	39.33 3.04 0.00	50.91 4.25 0.06	31.67 3.12 0.16	27.30 2.66 -0.30
PORT_JEFF_IC 23713	31.08 2.50 -2.44	27.44 1.49 -9.08	24.66 1.12 -9.21	26.00 1.34 -6.89	25.28 1.17 -8.56	28.31 1.88 -0.88	28.68 2.51 0.01	33.70 3.02 0.12	37.15 2.81 0.00	43.38 2.82 0.00	41.76 2.51 0.00	55.26 3.20 0.00	38.53 2.85 0.00	36.66 3.07 0.00	62.02 4.85 0.00	99.69 8.60 0.00	73.97 6.30 0.00	35.18 2.87 0.00	33.51 2.97 0.00	51.72 4.35 0.00	39.50 3.21 0.00	51.11 4.45 0.06	31.79 3.23 0.15	27.38 2.74 -0.30
PPL PILGRIM_ST_GT1 24216	31.08 2.49 -2.44	27.42 1.47 -9.08	24.67 1.13 -9.21	26.02 1.36 -6.89	25.29 1.18 -8.56	28.39 1.96 -0.88	28.68 2.51 0.01	33.69 3.02 0.12	37.22 2.88 0.00	43.38 2.82 0.00	41.85 2.61 0.00	55.36 3.31 0.00	38.61 2.94 0.00	36.72 3.13 0.00	62.08 4.91 0.00	99.73 8.63 0.00	73.76 6.10 0.00	35.19 2.88 0.00	33.49 2.95 0.00	51.59 4.22 0.00	39.37 3.08 0.00	50.95 4.28 0.05	31.72 3.14 0.13	27.41 2.78 -0.30
PPL PILGRIM_ST_GT2 24217	31.08 2.49 -2.44	27.42 1.47 -9.08	24.67 1.13 -9.21	26.02 1.36 -6.89	25.29 1.18 -8.56	28.39 1.96 -0.88	28.68 2.51 0.01	33.69 3.02 0.12	37.22 2.88 0.00	43.38 2.82 0.00	41.85 2.61 0.00	55.36 3.31 0.00	38.61 2.94 0.00	36.72 3.13 0.00	62.08 4.91 0.00	99.73 8.63 0.00	73.76 6.10 0.00	35.19 2.88 0.00	33.49 2.95 0.00	51.59 4.22 0.00	39.37 3.08 0.00	50.95 4.28 0.05	31.72 3.14 0.13	27.41 2.78 -0.30
PPL_SHRM_GT3 24213	30.86 2.27 -2.44	27.35 1.40 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.09 0.99 -8.56	27.86 1.43 -0.88	28.39 2.22 0.01	33.35 2.67 0.12	36.57 2.23 0.00	42.90 2.34 0.00	41.02 1.78 0.00	54.18 2.12 0.00	37.74 2.07 0.00	35.92 2.33 0.00	60.71 3.54 0.00	97.67 6.58 0.00	72.55 4.88 0.00	34.23 1.91 0.00	32.83 2.29 0.00	50.89 3.53 0.00	38.85 2.56 0.00	50.27 3.61 0.06	31.27 2.71 0.16	26.94 2.30 -0.30
PPL_SHRM_GT4 24214	30.86 2.27 -2.44	27.35 1.40 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.09 0.99 -8.56	27.86 1.43 -0.88	28.39 2.22 0.01	33.35 2.67 0.12	36.57 2.23 0.00	42.90 2.34 0.00	41.02 1.78 0.00	54.18 2.12 0.00	37.74 2.07 0.00	35.92 2.33 0.00	60.71 3.54 0.00	97.67 6.58 0.00	72.55 4.88 0.00	34.23 1.91 0.00	32.83 2.29 0.00	50.89 3.53 0.00	38.85 2.56 0.00	50.27 3.61 0.06	31.27 2.71 0.16	26.94 2.30 -0.30
PROJECT___ORANGE 1 24174	26.20 -0.04 -0.09	17.17 -0.06 -0.36	14.63 -0.07 -0.37	17.94 -0.11 -0.27	15.80 -0.09 -0.34	25.41 -0.16 -0.04	26.06 -0.13 0.00	30.68 -0.12 0.00	34.21 -0.13 0.00	40.20 -0.36 0.00	38.97 -0.27 0.00	51.95 -0.10 0.00	35.77 0.10 0.00	33.84 0.24 0.00	57.85 0.67 0.00	92.25 1.16 0.00	68.51 0.84 0.00	32.63 0.32 0.00	30.82 0.28 0.00	47.82 0.45 0.00	36.48 0.19 0.00	46.90 0.18 0.00	28.76 0.05 0.00	24.31 -0.04 -0.01
PROJECT___ORANGE 2 24166	26.20 -0.04 -0.09	17.17 -0.06 -0.36	14.63 -0.07 -0.37	17.94 -0.11 -0.27	15.80 -0.09 -0.34	25.41 -0.16 -0.04	26.06 -0.13 0.00	30.68 -0.12 0.00	34.21 -0.13 0.00	40.20 -0.36 0.00	38.97 -0.27 0.00	51.95 -0.10 0.00	35.77 0.10 0.00	33.84 0.24 0.00	57.85 0.67 0.00	92.25 1.16 0.00	68.51 0.84 0.00	32.63 0.32 0.00	30.82 0.28 0.00	47.82 0.45 0.00	36.48 0.19 0.00	46.90 0.18 0.00	28.76 0.05 0.00	24.31 -0.04 -0.01
PYRITES___HYD 24023	25.81 -0.34 0.00	16.65 -0.22 0.00	14.17 -0.16 0.00	17.66 -0.11 0.00	15.46 -0.08 0.00	25.50 -0.05 0.00	26.22 0.04 0.00	30.87 0.08 0.00	33.99 -0.36 0.00	38.59 -1.97 0.00	39.55 0.31 0.00	52.33 0.27 0.00	35.31 -0.37 0.00	32.93 -0.67 0.00	55.95 -1.23 0.00	88.95 -2.14 0.00	66.15 -1.51 0.00	31.68 -0.63 0.00	30.00 -0.54 0.00	46.47 -0.90 0.00	35.91 -0.38 0.00	46.45 -0.27 0.00	28.34 -0.38 0.00	24.00 -0.35 0.00

RAMAPO____LBMP 323565	29.82 1.66 -2.00	25.97 0.97 -8.12	23.38 0.80 -8.24	24.87 0.93 -6.17	24.02 0.80 -7.67	27.74 1.41 -0.79	27.87 1.69 0.01	32.72 2.06 0.14	36.47 2.13 0.00	42.37 1.81 0.00	41.08 1.84 0.00	54.60 2.54 0.00	37.87 2.20 0.00	35.91 2.31 0.00	60.81 3.64 0.00	97.26 6.16 0.00	72.17 4.50 0.00	34.50 2.19 0.00	32.51 1.97 0.00	50.38 3.01 0.00	38.65 2.36 0.00	49.93 3.22 0.00	30.91 2.19 0.00	26.45 1.84 -0.27
RANKINE____ 23646	25.19 -1.15 -0.18	16.60 -1.01 -0.74	14.15 -0.93 -0.75	17.18 -1.16 -0.56	15.22 -1.03 -0.70	24.00 -1.61 -0.07	23.92 -1.49 0.77	20.24 -1.83 8.73	32.75 -1.59 0.00	38.75 -1.81 0.00	37.63 -1.61 0.00	50.72 -1.34 0.00	35.16 -0.52 0.00	33.99 0.40 0.00	58.92 1.75 0.00	93.56 2.47 0.00	69.44 1.77 0.00	32.82 0.50 0.00	31.25 0.71 0.00	48.33 0.96 0.00	36.28 -0.01 0.00	46.14 -0.58 0.00	28.15 -0.57 0.00	23.59 -0.77 -0.02
RAVENSWOOD_GT2_1 24244	30.60 2.21 -2.23	27.25 1.32 -9.06	24.62 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.57 2.93 -4.31	43.15 2.59 0.00	41.83 2.59 0.00	55.50 3.44 0.00	38.60 2.92 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.83 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.34 3.05 0.00	50.90 4.18 0.00	31.56 2.84 0.00	27.01 2.37 -0.30
RAVENSWOOD_GT2_2 24245	30.60 2.21 -2.23	27.25 1.32 -9.06	24.62 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.57 2.93 -4.31	43.15 2.59 0.00	41.83 2.59 0.00	55.50 3.44 0.00	38.60 2.92 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.83 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.34 3.05 0.00	50.90 4.18 0.00	31.56 2.84 0.00	27.01 2.37 -0.30
RAVENSWOOD_GT2_3 24246	30.61 2.23 -2.23	27.26 1.33 -9.06	24.63 1.10 -9.19	25.94 1.28 -6.88	25.21 1.11 -8.55	28.35 1.93 -0.88	28.47 2.30 0.01	33.50 2.82 0.12	41.61 2.96 -4.31	43.19 2.63 0.00	41.86 2.62 0.00	55.55 3.49 0.00	38.63 2.95 0.00	36.67 3.07 -0.01	61.96 4.79 0.00	98.92 7.82 0.00	73.42 5.75 0.00	35.17 2.86 0.00	33.19 2.64 0.00	51.33 3.97 0.00	39.37 3.08 0.00	50.94 4.23 0.00	31.58 2.86 0.00	27.02 2.38 -0.30
RAVENSWOOD_GT2_4 24247	30.61 2.23 -2.23	27.26 1.33 -9.06	24.63 1.10 -9.19	25.94 1.28 -6.88	25.21 1.11 -8.55	28.35 1.93 -0.88	28.47 2.30 0.01	33.50 2.82 0.12	41.61 2.96 -4.31	43.19 2.63 0.00	41.86 2.62 0.00	55.55 3.49 0.00	38.63 2.95 0.00	36.67 3.07 -0.01	61.96 4.79 0.00	98.92 7.82 0.00	73.42 5.75 0.00	35.17 2.86 0.00	33.19 2.64 0.00	51.33 3.97 0.00	39.37 3.08 0.00	50.94 4.23 0.00	31.58 2.86 0.00	27.02 2.38 -0.30
RAVENSWOOD_GT3_1 24248	30.60 2.21 -2.23	27.25 1.32 -9.06	24.62 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.58 2.93 -4.31	43.15 2.59 0.00	41.83 2.59 0.00	55.50 3.44 0.00	38.60 2.93 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.83 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.34 3.05 0.00	50.91 4.19 0.00	31.56 2.84 0.00	27.01 2.37 -0.30
RAVENSWOOD_GT3_2 24249	30.60 2.21 -2.23	27.25 1.32 -9.06	24.62 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.58 2.93 -4.31	43.15 2.59 0.00	41.83 2.59 0.00	55.50 3.44 0.00	38.60 2.93 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.83 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.34 3.05 0.00	50.91 4.19 0.00	31.56 2.84 0.00	27.01 2.37 -0.30
RAVENSWOOD_GT3_3 24250	30.63 2.24 -2.23	27.28 1.34 -9.06	24.64 1.11 -9.19	25.95 1.29 -6.88	25.22 1.12 -8.55	28.37 1.94 -0.88	28.49 2.31 0.01	33.52 2.84 0.12	41.63 2.99 -4.31	43.22 2.66 0.00	41.89 2.65 0.00	55.59 3.53 0.00	38.65 2.97 0.00	36.70 3.10 -0.01	62.00 4.83 0.00	99.01 7.91 0.00	73.46 5.80 0.00	35.19 2.88 0.00	33.21 2.67 0.00	51.37 4.01 0.00	39.40 3.11 0.00	50.98 4.26 0.00	31.60 2.88 0.00	27.04 2.40 -0.30
RAVENSWOOD_GT3_4 24251	30.63 2.24 -2.23	27.28 1.34 -9.06	24.64 1.11 -9.19	25.95 1.29 -6.88	25.22 1.12 -8.55	28.37 1.94 -0.88	28.49 2.31 0.01	33.52 2.84 0.12	41.63 2.99 -4.31	43.22 2.66 0.00	41.89 2.65 0.00	55.59 3.53 0.00	38.65 2.97 0.00	36.70 3.10 -0.01	62.00 4.83 0.00	99.01 7.91 0.00	73.46 5.80 0.00	35.19 2.88 0.00	33.21 2.67 0.00	51.37 4.01 0.00	39.40 3.11 0.00	50.98 4.26 0.00	31.60 2.88 0.00	27.04 2.40 -0.30
RAVENSWOOD_GT_1 23729	30.70 2.32 -2.23	27.32 1.38 -9.06	24.67 1.14 -9.19	25.99 1.34 -6.88	25.26 1.16 -8.55	28.44 2.01 -0.88	28.57 2.39 0.01	33.63 2.94 0.11	41.71 3.07 -4.31	43.30 2.74 0.00	41.98 2.74 0.00	55.65 3.59 0.00	38.71 3.03 0.00	36.75 3.15 -0.01	62.05 4.88 0.00	98.99 7.90 0.00	73.49 5.83 0.00	35.25 2.94 0.00	33.26 2.72 0.00	51.41 4.04 0.00	39.45 3.16 0.00	51.08 4.36 0.00	31.69 2.97 0.00	27.12 2.47 -0.30
RAVENSWOOD_GT_10 24258	30.59 2.21 -2.23	27.25 1.31 -9.06	24.61 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.57 2.93 -4.31	43.15 2.59 0.00	41.82 2.58 0.00	55.50 3.44 0.00	38.59 2.91 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.82 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.33 3.04 0.00	50.90 4.18 0.00	31.56 2.84 0.00	27.00 2.36 -0.30
RAVENSWOOD_GT_11 24259	30.59 2.21 -2.23	27.25 1.31 -9.06	24.61 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.57 2.93 -4.31	43.15 2.59 0.00	41.82 2.58 0.00	55.50 3.44 0.00	38.59 2.91 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.82 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.33 3.04 0.00	50.90 4.18 0.00	31.56 2.84 0.00	27.00 2.36 -0.30
RAVENSWOOD_GT_4 24252	30.58 2.19 -2.23	27.25 1.31 -9.06	24.61 1.08 -9.19	25.92 1.26 -6.88	25.19 1.09 -8.55	28.32 1.90 -0.88	28.43 2.26 0.01	33.44 2.76 0.12	41.55 2.90 -4.31	43.14 2.58 0.00	41.81 2.57 0.00	55.47 3.41 0.00	38.57 2.89 0.00	36.63 3.03 -0.01	61.88 4.71 0.00	98.82 7.73 0.00	73.34 5.67 0.00	35.13 2.82 0.00	33.14 2.59 0.00	51.28 3.91 0.00	39.32 3.03 0.00	50.88 4.16 0.00	31.54 2.82 0.00	26.99 2.35 -0.30
RAVENSWOOD_GT_5 24254	30.58 2.19 -2.23	27.25 1.31 -9.06	24.61 1.08 -9.19	25.92 1.26 -6.88	25.19 1.09 -8.55	28.32 1.90 -0.88	28.43 2.26 0.01	33.44 2.76 0.12	41.55 2.90 -4.31	43.14 2.58 0.00	41.81 2.57 0.00	55.47 3.41 0.00	38.57 2.89 0.00	36.63 3.03 -0.01	61.88 4.71 0.00	98.82 7.73 0.00	73.34 5.67 0.00	35.13 2.82 0.00	33.14 2.59 0.00	51.28 3.91 0.00	39.32 3.03 0.00	50.88 4.16 0.00	31.54 2.82 0.00	26.99 2.35 -0.30

RAVENSWOOD_GT_6 24253	30.58 2.19 -2.23	27.25 1.31 -9.06	24.61 1.08 -9.19	25.92 1.26 -6.88	25.19 1.09 -8.55	28.32 1.90 -0.88	28.43 2.26 0.01	33.44 2.76 0.12	41.55 2.90 -4.31	43.14 2.58 0.00	41.81 2.57 0.00	55.47 3.41 0.00	38.57 2.89 0.00	36.63 3.03 -0.01	61.88 4.71 0.00	98.82 7.73 0.00	73.34 5.67 0.00	35.13 2.82 0.00	33.14 2.59 0.00	51.28 3.91 0.00	39.32 3.03 0.00	50.88 4.16 0.00	31.54 2.82 0.00	26.99 2.35 -0.30
RAVENSWOOD_GT_7 24255	30.58 2.19 -2.23	27.25 1.31 -9.06	24.61 1.08 -9.19	25.92 1.26 -6.88	25.19 1.09 -8.55	28.32 1.90 -0.88	28.43 2.26 0.01	33.44 2.76 0.12	41.55 2.90 -4.31	43.14 2.58 0.00	41.81 2.57 0.00	55.47 3.41 0.00	38.57 2.89 0.00	36.63 3.03 -0.01	61.88 4.71 0.00	98.82 7.73 0.00	73.34 5.67 0.00	35.13 2.82 0.00	33.14 2.59 0.00	51.28 3.91 0.00	39.32 3.03 0.00	50.88 4.16 0.00	31.54 2.82 0.00	26.99 2.35 -0.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.59 2.21 -2.23	27.25 1.31 -9.06	24.61 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.57 2.93 -4.31	43.15 2.59 0.00	41.82 2.58 0.00	55.50 3.44 0.00	38.59 2.91 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.82 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.33 3.04 0.00	50.90 4.18 0.00	31.56 2.84 0.00	27.00 2.36 -0.30
RAVENSWOOD_GT_9 24257	30.59 2.21 -2.23	27.25 1.31 -9.06	24.61 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.57 2.93 -4.31	43.15 2.59 0.00	41.82 2.58 0.00	55.50 3.44 0.00	38.59 2.91 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.82 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.33 3.04 0.00	50.90 4.18 0.00	31.56 2.84 0.00	27.00 2.36 -0.30
RAVENSWOOD___1 23533	30.69 2.30 -2.23	27.31 1.37 -9.06	24.66 1.14 -9.19	25.98 1.33 -6.88	25.25 1.15 -8.55	28.42 1.99 -0.88	28.55 2.38 0.01	33.60 2.91 0.11	41.70 3.05 -4.31	43.28 2.72 0.00	41.95 2.71 0.00	55.63 3.57 0.00	38.70 3.02 0.00	36.73 3.13 -0.01	62.02 4.85 0.00	98.98 7.88 0.00	73.46 5.80 0.00	35.23 2.92 0.00	33.25 2.71 0.00	51.39 4.02 0.00	39.43 3.14 0.00	51.04 4.32 0.00	31.65 2.94 0.00	27.07 2.43 -0.30
RAVENSWOOD___2 23534	30.66 2.28 -2.23	27.30 1.36 -9.06	24.65 1.13 -9.19	25.97 1.32 -6.88	25.24 1.14 -8.55	28.40 1.98 -0.88	28.53 2.35 0.01	33.58 2.89 0.11	41.67 3.02 -4.31	43.26 2.70 0.00	41.92 2.68 0.00	55.59 3.53 0.00	38.67 3.00 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.93 7.83 0.00	73.43 5.76 0.00	35.22 2.90 0.00	33.23 2.69 0.00	51.36 3.99 0.00	39.41 3.12 0.00	51.00 4.28 0.00	31.64 2.92 0.00	27.07 2.43 -0.30
RAVENSWOOD___3 23535	30.60 2.21 -2.23	27.25 1.32 -9.06	24.62 1.09 -9.19	25.92 1.27 -6.88	25.20 1.10 -8.55	28.33 1.91 -0.88	28.45 2.28 0.01	33.47 2.79 0.12	41.58 2.93 -4.31	43.16 2.60 0.00	41.83 2.59 0.00	55.50 3.44 0.00	38.60 2.93 0.00	36.64 3.04 -0.01	61.91 4.73 0.00	98.83 7.73 0.00	73.35 5.69 0.00	35.14 2.83 0.00	33.16 2.61 0.00	51.29 3.92 0.00	39.34 3.05 0.00	50.91 4.20 0.00	31.56 2.84 0.00	27.01 2.37 -0.30
RAVENSWOOD___4 23820	30.67 2.28 -2.23	27.30 1.36 -9.06	24.65 1.13 -9.19	25.97 1.32 -6.88	25.24 1.14 -8.55	28.40 1.98 -0.88	28.53 2.35 0.01	33.58 2.89 0.11	41.67 3.02 -4.31	43.26 2.70 0.00	41.92 2.68 0.00	55.59 3.53 0.00	38.67 3.00 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.93 7.83 0.00	73.43 5.76 0.00	35.22 2.90 0.00	33.23 2.69 0.00	51.36 3.99 0.00	39.41 3.12 0.00	51.00 4.28 0.00	31.64 2.92 0.00	27.07 2.43 -0.30
RCPL_TRUST___DRP 24196	30.58 2.20 -2.23	27.24 1.31 -9.06	24.61 1.08 -9.19	25.92 1.26 -6.88	25.19 1.09 -8.55	28.32 1.90 -0.88	28.44 2.27 0.01	33.46 2.78 0.12	41.30 2.93 -4.03	43.18 2.62 0.00	41.86 2.61 0.00	55.52 3.47 0.00	38.61 2.93 0.00	36.66 3.06 -0.01	61.97 4.80 0.00	98.94 7.84 0.00	73.41 5.75 0.00	35.16 2.85 0.00	33.16 2.62 0.00	51.32 3.95 0.00	39.34 3.05 0.00	50.91 4.20 0.00	31.54 2.82 0.00	26.99 2.35 -0.30
RENSSELAER___COGEN 23796	29.97 0.97 -2.85	29.22 0.77 -11.57	26.73 0.66 -11.74	27.38 0.82 -8.78	27.18 0.72 -10.91	27.83 1.17 -1.12	27.14 0.95 0.00	31.86 1.06 0.00	35.34 1.00 0.00	40.97 0.41 0.00	39.67 0.43 0.00	52.59 0.53 0.00	36.39 0.72 0.00	34.49 0.90 0.00	58.53 1.35 0.00	93.23 2.14 0.00	69.24 1.57 0.00	33.13 0.82 0.00	31.35 0.81 0.00	48.70 1.33 0.00	37.39 1.11 0.00	48.26 1.54 0.00	29.80 1.08 0.00	25.72 0.99 -0.38
REVERE_CPPER_DRP 24186	27.14 0.99 0.00	17.47 0.60 0.00	14.83 0.49 0.00	18.38 0.60 0.00	16.09 0.54 0.00	26.51 0.96 0.00	27.35 1.16 0.00	32.26 1.46 0.00	36.01 1.67 0.00	42.15 1.59 0.00	40.96 1.72 0.00	54.36 2.31 0.00	37.37 1.69 0.00	35.35 1.75 0.00	60.35 3.17 0.00	96.22 5.12 0.00	71.55 3.89 0.00	34.14 1.83 0.00	32.30 1.76 0.00	50.22 2.85 0.00	38.36 2.07 0.00	49.18 2.46 0.00	30.09 1.37 0.00	25.38 1.03 0.00
RIVERBAY___ 323610	30.68 2.30 -2.23	27.33 1.39 -9.06	24.68 1.16 -9.19	26.01 1.35 -6.88	25.28 1.18 -8.55	28.44 2.02 -0.88	28.56 2.39 0.01	33.58 2.90 0.11	40.79 3.01 -3.45	43.28 2.72 0.00	41.95 2.71 0.00	55.68 3.62 0.00	38.71 3.04 0.00	36.72 3.12 -0.01	62.07 4.90 0.00	99.03 7.94 0.00	73.58 5.91 0.00	35.25 2.94 0.00	33.22 2.69 0.00	51.43 4.06 0.00	39.48 3.19 0.00	51.04 4.32 0.00	31.65 2.93 0.00	27.09 2.45 -0.30
ROCHESTER_9_IC 23652	25.92 -0.36 -0.12	17.00 -0.37 -0.50	14.48 -0.36 -0.51	17.69 -0.46 -0.38	15.62 -0.40 -0.47	24.98 -0.61 -0.05	25.79 -0.49 -0.09	31.28 -0.53 -1.01	33.95 -0.39 0.00	40.12 -0.44 0.00	38.96 -0.28 0.00	52.14 0.09 0.00	35.88 0.20 0.00	33.97 0.37 0.00	58.45 1.28 0.00	92.99 1.89 0.00	69.08 1.42 0.00	32.89 0.58 0.00	31.18 0.64 0.00	48.36 0.99 0.00	36.50 0.21 0.00	46.54 -0.18 0.00	28.39 -0.32 0.00	23.88 -0.48 -0.02
ROSETON___1 23587	30.35 1.77 -2.43	27.82 1.08 -9.87	25.24 0.90 -10.01	26.31 1.05 -7.49	25.77 0.91 -9.31	28.08 1.57 -0.96	28.01 1.82 0.00	33.00 2.20 0.00	36.61 2.27 0.00	42.42 1.86 0.00	41.10 1.87 0.00	54.55 2.49 0.00	37.86 2.18 0.00	35.92 2.32 0.00	60.80 3.63 0.00	97.06 5.96 0.00	72.03 4.36 0.00	34.46 2.15 0.00	32.54 2.00 0.00	50.46 3.09 0.00	38.72 2.42 0.00	50.04 3.32 0.00	30.98 2.26 0.00	26.58 1.92 -0.33
ROSETON___2 23588	30.35 1.77 -2.43	27.82 1.08 -9.87	25.24 0.90 -10.01	26.31 1.05 -7.49	25.77 0.91 -9.31	28.08 1.57 -0.96	28.01 1.82 0.00	33.00 2.20 0.00	36.61 2.27 0.00	42.42 1.86 0.00	41.10 1.87 0.00	54.55 2.49 0.00	37.86 2.18 0.00	35.92 2.32 0.00	60.80 3.63 0.00	97.06 5.96 0.00	72.03 4.36 0.00	34.46 2.15 0.00	32.54 2.00 0.00	50.46 3.09 0.00	38.72 2.42 0.00	50.04 3.32 0.00	30.98 2.26 0.00	26.58 1.92 -0.33

RUSSELL___1 23602	26.08 -0.20 -0.12	17.10 -0.28 -0.50	14.55 -0.29 -0.51	17.78 -0.37 -0.38	15.70 -0.32 -0.47	25.12 -0.47 -0.05	25.96 -0.32 -0.09	31.48 -0.33 -1.01	34.18 -0.16 0.00	40.41 -0.16 0.00	39.24 0.00 0.00	52.55 0.49 0.00	36.15 0.47 0.00	34.24 0.65 0.00	58.92 1.75 0.00	93.77 2.68 0.00	69.66 2.00 0.00	33.16 0.85 0.00	31.43 0.89 0.00	48.75 1.38 0.00	36.81 0.51 0.00	46.91 0.19 0.00	28.61 -0.11 0.00	24.04 -0.32 -0.02
RUSSELL___2 23532	26.08 -0.20 -0.12	17.10 -0.28 -0.50	14.55 -0.29 -0.51	17.78 -0.37 -0.38	15.70 -0.32 -0.47	25.12 -0.47 -0.05	25.96 -0.32 -0.09	31.48 -0.33 -1.01	34.18 -0.16 0.00	40.41 -0.16 0.00	39.24 0.00 0.00	52.55 0.49 0.00	36.15 0.47 0.00	34.24 0.65 0.00	58.92 1.75 0.00	93.77 2.68 0.00	69.66 2.00 0.00	33.16 0.85 0.00	31.43 0.89 0.00	48.75 1.38 0.00	36.81 0.51 0.00	46.91 0.19 0.00	28.61 -0.11 0.00	24.04 -0.32 -0.02
RUSSELL___3 23549	26.08 -0.20 -0.12	17.10 -0.28 -0.50	14.55 -0.29 -0.51	17.78 -0.37 -0.38	15.70 -0.32 -0.47	25.12 -0.47 -0.05	25.96 -0.32 -0.09	31.48 -0.33 -1.01	34.18 -0.16 0.00	40.41 -0.16 0.00	39.24 0.00 0.00	52.55 0.49 0.00	36.15 0.47 0.00	34.24 0.65 0.00	58.92 1.75 0.00	93.77 2.68 0.00	69.66 2.00 0.00	33.16 0.85 0.00	31.43 0.89 0.00	48.75 1.38 0.00	36.81 0.51 0.00	46.91 0.19 0.00	28.61 -0.11 0.00	24.04 -0.32 -0.02
RUSSELL___4 23556	26.08 -0.20 -0.12	17.10 -0.28 -0.50	14.55 -0.29 -0.51	17.78 -0.37 -0.38	15.70 -0.32 -0.47	25.12 -0.47 -0.05	25.96 -0.32 -0.09	31.48 -0.33 -1.01	34.18 -0.16 0.00	40.41 -0.16 0.00	39.24 0.00 0.00	52.55 0.49 0.00	36.15 0.47 0.00	34.24 0.65 0.00	58.92 1.75 0.00	93.77 2.68 0.00	69.66 2.00 0.00	33.16 0.85 0.00	31.43 0.89 0.00	48.75 1.38 0.00	36.81 0.51 0.00	46.91 0.19 0.00	28.61 -0.11 0.00	24.04 -0.32 -0.02
RUSSELL___STATION 23914	26.08 -0.20 -0.12	17.10 -0.28 -0.50	14.55 -0.29 -0.51	17.78 -0.37 -0.38	15.70 -0.32 -0.47	25.12 -0.47 -0.05	25.96 -0.32 -0.09	31.48 -0.33 -1.01	34.18 -0.16 0.00	40.41 -0.16 0.00	39.24 0.00 0.00	52.55 0.49 0.00	36.15 0.47 0.00	34.24 0.65 0.00	58.92 1.75 0.00	93.77 2.68 0.00	69.66 2.00 0.00	33.16 0.85 0.00	31.43 0.89 0.00	48.75 1.38 0.00	36.81 0.51 0.00	46.91 0.19 0.00	28.61 -0.11 0.00	24.04 -0.32 -0.02
S SALMON___HYD 24043	26.22 -0.01 -0.07	17.12 -0.04 -0.28	14.57 -0.04 -0.28	17.92 -0.07 -0.21	15.77 -0.05 -0.26	25.49 -0.08 -0.03	26.18 -0.01 0.00	30.79 -0.01 0.00	34.08 -0.26 0.00	39.97 -0.59 0.00	38.81 -0.43 0.00	51.88 -0.18 0.00	35.63 -0.04 0.00	33.67 0.08 0.00	57.56 0.38 0.00	91.71 0.62 0.00	68.12 0.46 0.00	32.49 0.18 0.00	30.74 0.20 0.00	47.73 0.37 0.00	36.44 0.15 0.00	46.76 0.04 0.00	28.61 -0.11 0.00	24.18 -0.18 -0.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.79 -1.54 -0.18	16.32 -1.28 -0.72	13.91 -1.15 -0.73	16.88 -1.44 -0.55	14.95 -1.28 -0.68	23.59 -2.03 -0.07	23.42 -1.98 0.79	19.48 -2.42 8.89	32.08 -2.26 0.00	38.03 -2.53 0.00	36.93 -2.31 0.00	49.81 -2.25 0.00	34.51 -1.17 0.00	33.36 -0.23 0.00	57.82 0.65 0.00	91.77 0.68 0.00	68.15 0.48 0.00	32.25 -0.07 0.00	30.77 0.23 0.00	47.57 0.20 0.00	35.63 -0.67 0.00	45.29 -1.43 0.00	27.64 -1.08 0.00	23.20 -1.17 -0.02
SELKIRK___I 23801	30.00 1.02 -2.83	29.15 0.79 -11.49	26.65 0.67 -11.65	27.32 0.83 -8.72	27.11 0.72 -10.84	27.78 1.12 -1.12	27.04 0.86 0.00	31.72 0.93 0.00	35.18 0.84 0.00	40.82 0.26 0.00	39.55 0.31 0.00	52.45 0.40 0.00	36.28 0.60 0.00	34.35 0.76 0.00	58.25 1.08 0.00	92.76 1.67 0.00	68.91 1.24 0.00	32.96 0.65 0.00	31.19 0.65 0.00	48.45 1.08 0.00	37.21 0.92 0.00	48.02 1.30 0.00	29.65 0.93 0.00	25.63 0.91 -0.38
SELKIRK___II 23799	30.00 1.01 -2.83	29.15 0.78 -11.49	26.65 0.66 -11.66	27.32 0.82 -8.72	27.11 0.72 -10.84	27.77 1.11 -1.12	27.03 0.84 0.00	31.71 0.91 0.00	35.16 0.83 0.00	40.80 0.24 0.00	39.54 0.30 0.00	52.41 0.36 0.00	36.25 0.57 0.00	34.34 0.74 0.00	58.22 1.05 0.00	92.75 1.65 0.00	68.86 1.19 0.00	32.94 0.63 0.00	31.17 0.63 0.00	48.43 1.07 0.00	37.19 0.90 0.00	47.99 1.27 0.00	29.63 0.91 0.00	25.62 0.89 -0.38
SENECA OSWGO___HYD 24041	25.97 -0.26 -0.08	17.02 -0.19 -0.34	14.50 -0.17 -0.34	17.79 -0.24 -0.26	15.67 -0.20 -0.32	25.21 -0.37 -0.03	25.82 -0.36 0.00	30.52 -0.40 -0.12	33.90 -0.44 0.00	39.88 -0.68 0.00	38.64 -0.60 0.00	51.51 -0.55 0.00	35.42 -0.26 0.00	33.47 -0.13 0.00	57.20 0.03 0.00	91.17 0.08 0.00	67.75 0.09 0.00	32.30 -0.01 0.00	30.53 -0.01 0.00	47.40 0.03 0.00	36.16 -0.13 0.00	46.40 -0.32 0.00	28.42 -0.30 0.00	24.05 -0.31 -0.01
SENECA___ENERGY 23797	25.93 -0.35 -0.13	17.09 -0.31 -0.52	14.57 -0.29 -0.53	17.78 -0.39 -0.40	15.71 -0.33 -0.49	25.09 -0.51 -0.05	25.81 -0.39 -0.02	30.60 -0.45 -0.25	33.88 -0.46 0.00	39.80 -0.76 0.00	38.60 -0.64 0.00	51.53 -0.53 0.00	35.50 -0.18 0.00	33.70 0.11 0.00	57.82 0.65 0.00	92.13 1.04 0.00	68.39 0.73 0.00	32.53 0.22 0.00	30.77 0.23 0.00	47.74 0.37 0.00	36.34 0.05 0.00	46.51 -0.21 0.00	28.51 -0.20 0.00	24.07 -0.29 -0.02
SHOEMAKER___GT 23640	29.41 1.46 -1.80	25.02 0.85 -7.30	22.44 0.71 -7.40	24.13 0.82 -5.54	23.14 0.71 -6.88	27.50 1.25 -0.71	27.66 1.49 0.01	32.47 1.83 0.15	36.26 1.92 0.00	42.27 1.71 0.00	40.97 1.74 0.00	54.46 2.40 0.00	37.70 2.02 0.00	35.73 2.14 0.00	60.62 3.45 0.00	96.86 5.77 0.00	71.87 4.20 0.00	34.33 2.02 0.00	32.37 1.83 0.00	50.22 2.85 0.00	38.50 2.21 0.00	49.65 2.93 0.00	30.65 1.93 0.00	26.18 1.60 -0.24
SHOREHAM_IC_1 23715	30.86 2.27 -2.44	27.35 1.40 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.09 0.99 -8.56	27.86 1.43 -0.88	28.39 2.22 0.01	33.35 2.67 0.12	36.57 2.23 0.00	42.90 2.34 0.00	41.02 1.78 0.00	54.18 2.12 0.00	37.74 2.07 0.00	35.92 2.33 0.00	60.71 3.54 0.00	97.67 6.58 0.00	72.55 4.88 0.00	34.23 1.91 0.00	32.83 2.29 0.00	50.89 3.53 0.00	38.85 2.56 0.00	50.27 3.61 0.06	31.27 2.71 0.16	26.94 2.30 -0.30
SHOREHAM_IC_2 23716	30.86 2.27 -2.44	27.35 1.40 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.09 0.99 -8.56	27.86 1.43 -0.88	28.39 2.22 0.01	33.35 2.67 0.12	36.57 2.23 0.00	42.90 2.34 0.00	41.02 1.78 0.00	54.18 2.12 0.00	37.74 2.07 0.00	35.92 2.33 0.00	60.71 3.54 0.00	97.67 6.58 0.00	72.55 4.88 0.00	34.23 1.91 0.00	32.83 2.29 0.00	50.89 3.53 0.00	38.85 2.56 0.00	50.27 3.61 0.06	31.27 2.71 0.16	26.94 2.30 -0.30
SISSONVILLE___ 23735	25.64 -0.51 0.00	16.55 -0.32 0.00	14.08 -0.25 0.00	17.54 -0.23 0.00	15.36 -0.18 0.00	25.31 -0.24 0.00	25.98 -0.21 0.00	30.56 -0.23 0.00	33.64 -0.70 0.00	38.19 -2.37 0.00	39.11 -0.13 0.00	51.65 -0.40 0.00	34.83 -0.84 0.00	32.51 -1.08 0.00	55.27 -1.90 0.00	87.93 -3.17 0.00	65.39 -2.27 0.00	31.31 -1.00 0.00	29.65 -0.90 0.00	45.90 -1.47 0.00	35.48 -0.82 0.00	45.94 -0.78 0.00	28.07 -0.65 0.00	23.79 -0.55 0.00

SITHE_IND_GS1 24169	25.58 -0.65 -0.07	16.75 -0.43 -0.30	14.27 -0.36 -0.30	17.53 -0.47 -0.23	15.42 -0.41 -0.28	24.83 -0.74 -0.03	25.39 -0.81 -0.01	29.99 -0.94 -0.13	33.32 -1.02 0.00	39.22 -1.34 0.00	38.00 -1.24 0.00	50.62 -1.44 0.00	34.77 -0.91 0.00	32.83 -0.76 0.00	56.09 -1.08 0.00	89.42 -1.68 0.00	66.42 -1.24 0.00	31.65 -0.66 0.00	29.93 -0.62 0.00	46.42 -0.94 0.00	35.44 -0.85 0.00	45.53 -1.19 0.00	27.91 -0.81 0.00	23.63 -0.72 -0.01
SITHE_IND_GS2 24170	25.58 -0.65 -0.07	16.75 -0.43 -0.30	14.27 -0.36 -0.30	17.53 -0.47 -0.23	15.42 -0.41 -0.28	24.83 -0.74 -0.03	25.39 -0.81 -0.01	29.99 -0.94 -0.13	33.32 -1.02 0.00	39.22 -1.34 0.00	38.00 -1.24 0.00	50.62 -1.44 0.00	34.77 -0.91 0.00	32.83 -0.76 0.00	56.09 -1.08 0.00	89.42 -1.68 0.00	66.42 -1.24 0.00	31.65 -0.66 0.00	29.93 -0.62 0.00	46.42 -0.94 0.00	35.44 -0.85 0.00	45.53 -1.19 0.00	27.91 -0.81 0.00	23.63 -0.72 -0.01
SITHE_IND_GS3 24171	25.58 -0.65 -0.07	16.75 -0.43 -0.30	14.27 -0.36 -0.30	17.53 -0.47 -0.23	15.42 -0.41 -0.28	24.83 -0.74 -0.03	25.39 -0.81 -0.01	29.99 -0.94 -0.13	33.32 -1.02 0.00	39.22 -1.34 0.00	38.00 -1.24 0.00	50.62 -1.44 0.00	34.77 -0.91 0.00	32.83 -0.76 0.00	56.09 -1.08 0.00	89.42 -1.68 0.00	66.42 -1.24 0.00	31.65 -0.66 0.00	29.93 -0.62 0.00	46.42 -0.94 0.00	35.44 -0.85 0.00	45.53 -1.19 0.00	27.91 -0.81 0.00	23.63 -0.72 -0.01
SITHE_IND_GS4 24172	25.58 -0.65 -0.07	16.75 -0.43 -0.30	14.27 -0.36 -0.30	17.53 -0.47 -0.23	15.42 -0.41 -0.28	24.83 -0.74 -0.03	25.39 -0.81 -0.01	29.99 -0.94 -0.13	33.32 -1.02 0.00	39.22 -1.34 0.00	38.00 -1.24 0.00	50.62 -1.44 0.00	34.77 -0.91 0.00	32.83 -0.76 0.00	56.09 -1.08 0.00	89.42 -1.68 0.00	66.42 -1.24 0.00	31.65 -0.66 0.00	29.93 -0.62 0.00	46.42 -0.94 0.00	35.44 -0.85 0.00	45.53 -1.19 0.00	27.91 -0.81 0.00	23.63 -0.72 -0.01
SITHE___BATAVIA 24024	25.37 -0.93 -0.15	16.65 -0.84 -0.62	14.18 -0.78 -0.62	17.26 -0.98 -0.47	15.27 -0.86 -0.58	24.29 -1.32 -0.06	25.14 -1.21 -0.17	31.14 -1.54 -1.89	33.01 -1.33 0.00	39.15 -1.41 0.00	38.03 -1.22 0.00	51.17 -0.88 0.00	35.37 -0.31 0.00	33.95 0.36 0.00	58.71 1.53 0.00	93.22 2.13 0.00	69.25 1.59 0.00	32.83 0.52 0.00	31.29 0.74 0.00	48.46 1.10 0.00	36.30 0.01 0.00	46.15 -0.58 0.00	28.13 -0.59 0.00	23.59 -0.77 -0.02
SITHE___INDEPEND 23800	25.58 -0.65 -0.07	16.75 -0.43 -0.30	14.27 -0.36 -0.30	17.53 -0.47 -0.23	15.42 -0.41 -0.28	24.83 -0.74 -0.03	25.39 -0.81 -0.01	29.99 -0.94 -0.13	33.32 -1.02 0.00	39.22 -1.34 0.00	38.00 -1.24 0.00	50.62 -1.44 0.00	34.77 -0.91 0.00	32.83 -0.76 0.00	56.09 -1.08 0.00	89.42 -1.68 0.00	66.42 -1.24 0.00	31.65 -0.66 0.00	29.93 -0.62 0.00	46.42 -0.94 0.00	35.44 -0.85 0.00	45.53 -1.19 0.00	27.91 -0.81 0.00	23.63 -0.72 -0.01
SITHE___MASSENA 23902	25.43 -0.73 0.00	16.41 -0.46 0.00	13.97 -0.36 0.00	17.41 -0.37 0.00	15.24 -0.31 0.00	25.07 -0.47 0.00	25.68 -0.50 0.00	30.15 -0.65 0.00	33.08 -1.26 0.00	37.43 -3.13 0.00	38.69 -0.55 0.00	51.26 -0.80 0.00	34.60 -1.07 0.00	32.22 -1.38 0.00	54.78 -2.39 0.00	87.12 -3.98 0.00	64.83 -2.84 0.00	31.03 -1.29 0.00	29.35 -1.20 0.00	45.40 -1.97 0.00	35.04 -1.25 0.00	45.33 -1.39 0.00	27.77 -0.95 0.00	23.57 -0.77 0.00
SITHE___OGDNSBRG 24021	25.69 -0.47 0.00	16.58 -0.30 0.00	14.11 -0.22 0.00	17.59 -0.19 0.00	15.40 -0.15 0.00	25.39 -0.15 0.00	26.09 -0.09 0.00	30.68 -0.11 0.00	33.73 -0.61 0.00	38.25 -2.31 0.00	39.38 0.14 0.00	52.04 -0.02 0.00	35.10 -0.58 0.00	32.69 -0.90 0.00	55.58 -1.60 0.00	88.39 -2.70 0.00	65.77 -1.89 0.00	31.49 -0.82 0.00	29.81 -0.73 0.00	46.19 -1.18 0.00	35.68 -0.62 0.00	46.13 -0.60 0.00	28.18 -0.54 0.00	23.88 -0.46 0.00
SITHE___STERLING 23777	26.98 0.79 -0.04	17.49 0.48 -0.15	14.86 0.38 -0.15	18.34 0.46 -0.11	16.10 0.41 -0.14	26.28 0.73 -0.01	27.07 0.89 0.00	31.93 1.13 0.00	35.64 1.30 0.00	41.78 1.22 0.00	40.55 1.31 0.00	53.91 1.85 0.00	37.08 1.41 0.00	35.08 1.49 0.00	59.89 2.72 0.00	95.54 4.44 0.00	70.98 3.32 0.00	33.84 1.53 0.00	32.00 1.46 0.00	49.73 2.36 0.00	37.98 1.69 0.00	48.71 1.99 0.00	29.83 1.11 0.00	25.17 0.82 0.00
SOUTH CAIRO___GT 23612	30.62 1.94 -2.53	28.42 1.27 -10.28	25.82 1.06 -10.43	26.87 1.29 -7.80	26.38 1.13 -9.70	28.44 1.90 -1.00	28.14 1.96 0.00	33.15 2.35 0.00	36.82 2.48 0.00	42.70 2.14 0.00	41.39 2.15 0.00	54.89 2.84 0.00	38.04 2.36 0.00	36.08 2.49 0.00	61.12 3.95 0.00	97.46 6.37 0.00	72.36 4.69 0.00	34.62 2.31 0.00	32.78 2.24 0.00	50.97 3.61 0.00	39.11 2.82 0.00	50.43 3.71 0.00	31.09 2.37 0.00	26.68 2.00 -0.34
SOUTH HAMPTN___IC 23720	31.80 3.21 -2.44	27.95 2.00 -9.08	25.03 1.49 -9.21	26.46 1.79 -6.89	25.69 1.59 -8.56	28.93 2.50 -0.88	29.54 3.37 0.01	34.71 4.03 0.12	38.16 3.82 0.00	44.86 4.30 0.00	43.06 3.82 0.00	57.06 5.00 0.00	39.79 4.11 0.00	38.01 4.41 0.00	64.35 7.17 0.00	103.43 12.34 0.00	76.82 9.16 0.00	36.48 4.17 0.00	34.72 4.17 0.00	53.62 6.25 0.00	40.87 4.58 0.00	52.64 5.98 0.06	32.58 4.02 0.16	27.96 3.32 -0.30
SOUTHOLD___IC 23719	32.35 3.77 -2.44	28.37 2.42 -9.08	25.40 1.86 -9.21	26.92 2.25 -6.89	26.11 2.00 -8.56	29.65 3.22 -0.88	30.34 4.17 0.01	35.63 4.96 0.12	39.21 4.87 0.00	46.11 5.55 0.00	44.32 5.08 0.00	58.85 6.79 0.00	41.04 5.36 0.00	39.27 5.67 0.00	66.54 9.37 0.00	106.95 15.86 0.00	79.46 11.79 0.00	37.72 5.41 0.00	35.74 5.20 0.00	55.18 7.81 0.00	41.97 5.68 0.00	53.98 7.32 0.06	33.32 4.76 0.16	28.52 3.89 -0.30
ST LAWRENCE____ 23600	25.12 -1.04 0.00	16.21 -0.66 0.00	13.80 -0.54 0.00	17.19 -0.59 0.00	15.03 -0.51 0.00	24.73 -0.81 0.00	25.31 -0.88 0.00	29.73 -1.07 0.00	32.62 -1.72 0.00	36.95 -3.61 0.00	38.33 -0.92 0.00	50.92 -1.14 0.00	34.39 -1.28 0.00	32.00 -1.59 0.00	54.39 -2.78 0.00	86.49 -4.61 0.00	64.37 -3.30 0.00	30.81 -1.50 0.00	29.11 -1.43 0.00	45.06 -2.31 0.00	34.68 -1.61 0.00	44.72 -2.00 0.00	27.41 -1.30 0.00	23.28 -1.07 0.00
STATION 5_MISC_HYD 23604	25.92 -0.36 -0.12	17.00 -0.37 -0.50	14.48 -0.36 -0.51	17.69 -0.46 -0.38	15.62 -0.40 -0.47	24.98 -0.61 -0.05	25.79 -0.49 -0.09	31.28 -0.53 -1.01	33.95 -0.39 0.00	40.12 -0.44 0.00	38.96 -0.28 0.00	52.14 0.09 0.00	35.88 0.20 0.00	33.97 0.37 0.00	58.45 1.28 0.00	92.99 1.89 0.00	69.08 1.42 0.00	32.89 0.58 0.00	31.18 0.64 0.00	48.36 0.99 0.00	36.50 0.21 0.00	46.54 -0.18 0.00	28.39 -0.32 0.00	23.88 -0.48 -0.02
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.11 -0.17 -0.12	17.16 -0.21 -0.50	14.62 -0.22 -0.50	17.86 -0.29 -0.38	15.78 -0.24 -0.47	25.25 -0.34 -0.05	26.07 -0.18 -0.06	31.31 -0.18 -0.69	34.26 -0.08 0.00	40.37 -0.19 0.00	39.17 -0.07 0.00	52.35 0.29 0.00	36.03 0.35 0.00	34.15 0.55 0.00	58.68 1.50 0.00	93.42 2.33 0.00	69.39 1.73 0.00	33.02 0.71 0.00	31.27 0.73 0.00	48.54 1.18 0.00	36.77 0.48 0.00	46.92 0.20 0.00	28.68 -0.04 0.00	24.15 -0.20 -0.02

STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.78 -0.50 -0.12	16.92 -0.45 -0.50	14.41 -0.43 -0.50	17.60 -0.55 -0.38	15.54 -0.47 -0.47	24.86 -0.73 -0.05	25.66 -0.61 -0.08	31.06 -0.68 -0.95	33.76 -0.58 0.00	39.90 -0.66 0.00	38.74 -0.51 0.00	51.83 -0.22 0.00	35.66 -0.02 0.00	33.74 0.15 0.00	58.03 0.85 0.00	92.33 1.24 0.00	68.62 0.95 0.00	32.68 0.37 0.00	30.96 0.42 0.00	48.01 0.64 0.00	36.26 -0.03 0.00	46.26 -0.46 0.00	28.22 -0.49 0.00	23.74 -0.61 -0.02
STEEL___WIND 323596	25.21 -1.12 -0.18	16.62 -1.00 -0.74	14.17 -0.91 -0.75	17.19 -1.14 -0.56	15.23 -1.02 -0.70	24.03 -1.59 -0.07	23.95 -1.46 0.77	20.28 -1.79 8.73	32.79 -1.54 0.00	38.80 -1.76 0.00	37.67 -1.57 0.00	50.77 -1.28 0.00	35.20 -0.48 0.00	34.03 0.43 0.00	59.00 1.83 0.00	93.68 2.59 0.00	69.51 1.84 0.00	32.85 0.54 0.00	31.29 0.74 0.00	48.38 1.01 0.00	36.32 0.03 0.00	46.20 -0.52 0.00	28.18 -0.54 0.00	23.62 -0.75 -0.02
STEBEN_REC_LFGE 323667	26.41 0.03 -0.22	17.62 -0.14 -0.89	15.06 -0.17 -0.90	18.22 -0.23 -0.68	16.19 -0.20 -0.84	25.42 -0.21 -0.09	26.29 0.09 -0.02	31.08 0.07 -0.22	34.83 0.49 0.00	40.95 0.39 0.00	39.67 0.43 0.00	53.13 1.08 0.00	36.70 1.02 0.00	35.28 1.68 0.00	61.07 3.90 0.00	97.18 6.09 0.00	72.08 4.42 0.00	34.00 1.69 0.00	32.17 1.63 0.00	49.83 2.46 0.00	37.77 1.48 0.00	48.19 1.47 0.00	29.28 0.56 0.00	24.48 0.11 -0.03
STONY___BROOK 24151	31.13 2.54 -2.44	27.47 1.52 -9.08	24.69 1.15 -9.21	26.04 1.37 -6.89	25.31 1.20 -8.56	28.37 1.95 -0.88	28.73 2.56 0.01	33.76 3.09 0.12	37.24 2.90 0.00	43.48 2.92 0.00	41.86 2.62 0.00	55.42 3.36 0.00	38.65 2.97 0.00	36.78 3.18 0.00	62.22 5.04 0.00	99.98 8.89 0.00	74.19 6.53 0.00	35.30 2.99 0.00	33.61 3.07 0.00	51.86 4.49 0.00	39.60 3.31 0.00	51.24 4.58 0.06	31.87 3.30 0.15	27.44 2.80 -0.30
STURGEON_POOL_HYD 23609	30.25 1.80 -2.30	27.31 1.09 -9.35	24.72 0.90 -9.49	25.91 1.04 -7.09	25.26 0.89 -8.82	28.00 1.55 -0.91	28.03 1.85 0.00	33.06 2.27 0.00	36.72 2.38 0.00	42.59 2.03 0.00	41.29 2.05 0.00	54.86 2.81 0.00	38.11 2.43 0.00	36.17 2.57 0.00	61.19 4.02 0.00	97.65 6.56 0.00	72.51 4.84 0.00	34.67 2.36 0.00	32.70 2.16 0.00	50.68 3.31 0.00	38.87 2.58 0.00	50.17 3.45 0.00	31.04 2.32 0.00	26.59 1.94 -0.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.61 1.58 -1.87	25.41 0.92 -7.61	22.81 0.76 -7.72	24.44 0.89 -5.77	23.49 0.77 -7.18	27.62 1.34 -0.74	27.78 1.61 0.01	32.61 1.96 0.15	36.40 2.06 0.00	42.35 1.79 0.00	41.06 1.82 0.00	54.58 2.52 0.00	37.82 2.14 0.00	35.86 2.26 0.00	60.77 3.60 0.00	97.15 6.06 0.00	72.10 4.44 0.00	34.46 2.15 0.00	32.48 1.94 0.00	50.36 2.99 0.00	38.62 2.33 0.00	49.84 3.12 0.00	30.81 2.09 0.00	26.33 1.74 -0.25
SYNERGY___BIOGAS 323694	25.37 -0.93 -0.15	16.65 -0.84 -0.62	14.18 -0.78 -0.62	17.26 -0.98 -0.47	15.27 -0.86 -0.58	24.29 -1.32 -0.06	25.14 -1.21 -0.17	31.14 -1.54 -1.89	33.01 -1.33 0.00	39.15 -1.41 0.00	38.03 -1.22 0.00	51.17 -0.88 0.00	35.37 -0.31 0.00	33.95 0.36 0.00	58.71 1.53 0.00	93.22 2.13 0.00	69.25 1.59 0.00	32.83 0.52 0.00	31.29 0.74 0.00	48.46 1.10 0.00	36.30 0.01 0.00	46.15 -0.58 0.00	28.13 -0.59 0.00	23.59 -0.77 -0.02
SYRACUSE___ENERGY_ST1 323597	26.25 0.00 -0.10	17.27 -0.03 -0.42	14.72 -0.04 -0.42	18.02 -0.07 -0.32	15.90 -0.04 -0.40	25.51 -0.08 -0.04	26.16 -0.04 -0.01	30.91 -0.03 -0.14	34.33 -0.01 0.00	40.37 -0.19 0.00	39.10 -0.14 0.00	52.13 0.07 0.00	35.85 0.17 0.00	33.91 0.31 0.00	57.97 0.80 0.00	92.26 1.17 0.00	68.49 0.82 0.00	32.62 0.31 0.00	30.84 0.29 0.00	47.87 0.50 0.00	36.51 0.21 0.00	46.85 0.13 0.00	28.71 0.00 0.00	24.28 -0.08 -0.01
SYRACUSE___ENERGY_ST2 323598	26.25 0.00 -0.10	17.27 -0.03 -0.42	14.72 -0.04 -0.42	18.02 -0.07 -0.32	15.90 -0.04 -0.40	25.51 -0.08 -0.04	26.16 -0.04 -0.01	30.91 -0.03 -0.14	34.33 -0.01 0.00	40.37 -0.19 0.00	39.10 -0.14 0.00	52.13 0.07 0.00	35.85 0.17 0.00	33.91 0.31 0.00	57.97 0.80 0.00	92.26 1.17 0.00	68.49 0.82 0.00	32.62 0.31 0.00	30.84 0.29 0.00	47.87 0.50 0.00	36.51 0.21 0.00	46.85 0.13 0.00	28.71 0.00 0.00	24.28 -0.08 -0.01
SYRACUSE___POWER 24017	26.36 0.10 -0.10	17.33 0.04 -0.42	14.77 0.01 -0.43	18.09 -0.01 -0.32	15.94 0.00 -0.40	25.57 -0.01 -0.04	26.23 0.05 0.00	30.89 0.10 0.00	34.46 0.12 0.00	40.48 -0.08 0.00	39.24 0.00 0.00	52.29 0.23 0.00	36.00 0.32 0.00	34.06 0.46 0.00	58.22 1.05 0.00	92.80 1.71 0.00	68.92 1.25 0.00	32.82 0.51 0.00	31.01 0.47 0.00	48.15 0.78 0.00	36.75 0.45 0.00	47.20 0.48 0.00	28.95 0.23 0.00	24.47 0.11 -0.01
TRIGEN___CC 323695	30.72 2.12 -2.44	27.20 1.26 -9.08	24.52 0.98 -9.21	25.82 1.16 -6.89	25.11 1.01 -8.56	28.15 1.73 -0.88	28.26 2.09 0.01	33.20 2.53 0.12	36.83 2.49 0.00	42.78 2.22 0.00	41.41 2.17 0.00	54.94 2.88 0.00	38.23 2.55 0.00	36.31 2.71 0.00	61.42 4.24 0.00	98.25 7.16 0.00	72.86 5.20 0.00	34.75 2.44 0.00	32.97 2.43 0.00	50.91 3.55 0.00	39.00 2.71 0.00	50.79 3.86 -0.22	32.11 2.83 -0.57	27.00 2.35 -0.31
UNION___PROCESSING_DRP 323587	25.85 -0.43 -0.12	16.96 -0.42 -0.50	14.44 -0.40 -0.51	17.64 -0.52 -0.38	15.58 -0.45 -0.47	24.90 -0.69 -0.05	25.70 -0.57 -0.09	31.18 -0.64 -1.02	33.81 -0.53 0.00	39.96 -0.60 0.00	38.80 -0.44 0.00	51.94 -0.12 0.00	35.74 0.06 0.00	33.84 0.24 0.00	58.23 1.05 0.00	92.63 1.53 0.00	68.82 1.15 0.00	32.77 0.46 0.00	31.07 0.52 0.00	48.17 0.80 0.00	36.36 0.07 0.00	46.36 -0.36 0.00	28.30 -0.42 0.00	23.80 -0.55 -0.02
UPPER HUDSON___HYD 24058	31.48 2.38 -2.94	30.35 1.53 -11.95	27.76 1.30 -12.12	28.48 1.63 -9.07	28.25 1.43 -11.27	29.19 2.48 -1.16	28.86 2.67 0.00	33.92 3.13 0.00	37.66 3.32 0.00	43.76 3.20 0.00	42.33 3.09 0.00	56.01 3.95 0.00	38.69 3.02 0.00	36.68 3.08 0.00	61.77 4.60 0.00	98.42 7.33 0.00	72.65 4.99 0.00	34.66 2.35 0.00	32.99 2.45 0.00	51.66 4.30 0.00	39.83 3.54 0.00	51.38 4.66 0.00	31.64 2.92 0.00	27.24 2.51 -0.39
UPPER RAQUET___HYD 24056	25.64 -0.51 0.00	16.55 -0.32 0.00	14.08 -0.25 0.00	17.54 -0.23 0.00	15.36 -0.18 0.00	25.31 -0.24 0.00	25.98 -0.21 0.00	30.56 -0.23 0.00	33.64 -0.70 0.00	38.19 -2.37 0.00	39.11 -0.13 0.00	51.65 -0.40 0.00	34.83 -0.84 0.00	32.51 -1.08 0.00	55.27 -1.90 0.00	87.93 -3.17 0.00	65.39 -2.27 0.00	31.31 -1.00 0.00	29.65 -0.90 0.00	45.90 -1.47 0.00	35.48 -0.82 0.00	45.94 -0.78 0.00	28.07 -0.65 0.00	23.79 -0.55 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.45 0.89 -0.40	19.02 0.50 -1.64	16.41 0.41 -1.67	19.50 0.48 -1.25	17.52 0.42 -1.55	26.47 0.77 -0.16	27.13 0.99 0.04	31.62 1.31 0.49	36.62 2.28 0.00	42.85 2.29 0.00	41.61 2.37 0.00	55.56 3.51 0.00	38.38 2.71 0.00	36.53 2.93 0.00	62.11 4.94 0.00	96.16 5.07 0.00	71.32 3.65 0.00	33.98 1.67 0.00	32.09 1.54 0.00	49.77 2.40 0.00	38.04 1.75 0.00	48.86 2.14 0.00	30.01 1.29 0.00	25.40 1.01 -0.05

VISCHER___FERRY HYD 24020	30.49 1.42 -2.93	29.71 0.96 -11.88	27.20 0.82 -12.05	27.83 1.04 -9.01	27.67 0.91 -11.20	28.26 1.56 -1.16	27.74 1.55 0.00	32.56 1.77 0.00	36.12 1.78 0.00	41.93 1.37 0.00	40.60 1.36 0.00	53.75 1.70 0.00	37.15 1.47 0.00	35.22 1.63 0.00	59.65 2.48 0.00	95.03 3.94 0.00	70.53 2.86 0.00	33.72 1.41 0.00	31.97 1.43 0.00	49.75 2.39 0.00	38.22 1.93 0.00	49.27 2.56 0.00	30.40 1.68 0.00	26.23 1.49 -0.39
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.05 1.87 -2.02	26.19 1.10 -8.21	23.58 0.91 -8.33	25.07 1.06 -6.23	24.22 0.92 -7.75	27.94 1.60 -0.80	28.06 1.89 0.01	32.95 2.29 0.14	36.75 2.40 0.00	42.67 2.11 0.00	41.39 2.15 0.00	55.00 2.95 0.00	38.18 2.50 0.00	36.21 2.62 0.00	61.32 4.14 0.00	98.06 6.97 0.00	72.77 5.11 0.00	34.79 2.48 0.00	32.78 2.24 0.00	50.80 3.44 0.00	38.97 2.68 0.00	50.34 3.62 0.00	31.15 2.44 0.00	26.66 2.04 -0.27
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.58 2.19 -2.23	27.24 1.31 -9.06	24.61 1.08 -9.19	25.91 1.26 -6.88	25.19 1.09 -8.55	28.32 1.90 -0.88	28.44 2.26 0.01	33.46 2.78 0.12	41.30 2.93 -4.03	43.18 2.62 0.00	41.85 2.61 0.00	55.52 3.47 0.00	38.61 2.93 0.00	36.66 3.05 -0.01	61.96 4.79 0.00	98.91 7.82 0.00	73.41 5.75 0.00	35.15 2.84 0.00	33.16 2.61 0.00	51.32 3.95 0.00	39.34 3.05 0.00	50.91 4.19 0.00	31.54 2.82 0.00	26.99 2.35 -0.30
WADING RIVER_IC_1 23522	30.88 2.30 -2.44	27.36 1.42 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.10 0.99 -8.56	27.85 1.43 -0.88	28.41 2.24 0.01	33.36 2.69 0.12	36.56 2.22 0.00	42.94 2.38 0.00	41.02 1.78 0.00	54.23 2.17 0.00	37.81 2.13 0.00	35.98 2.39 0.00	60.83 3.66 0.00	97.82 6.73 0.00	72.64 4.98 0.00	34.50 2.19 0.00	32.92 2.38 0.00	50.89 3.52 0.00	38.86 2.57 0.00	50.29 3.63 0.06	31.25 2.70 0.16	26.93 2.29 -0.30
WADING RIVER_IC_2 23547	30.88 2.30 -2.44	27.36 1.42 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.10 0.99 -8.56	27.85 1.43 -0.88	28.41 2.24 0.01	33.36 2.69 0.12	36.56 2.22 0.00	42.94 2.38 0.00	41.02 1.78 0.00	54.23 2.17 0.00	37.81 2.13 0.00	35.98 2.39 0.00	60.83 3.66 0.00	97.82 6.73 0.00	72.64 4.98 0.00	34.50 2.19 0.00	32.92 2.38 0.00	50.89 3.52 0.00	38.86 2.57 0.00	50.29 3.63 0.06	31.25 2.70 0.16	26.93 2.29 -0.30
WADING RIVER_IC_3 23601	30.88 2.30 -2.44	27.36 1.42 -9.08	24.50 0.96 -9.21	25.80 1.14 -6.89	25.10 0.99 -8.56	27.85 1.43 -0.88	28.41 2.24 0.01	33.36 2.69 0.12	36.56 2.22 0.00	42.94 2.38 0.00	41.02 1.78 0.00	54.23 2.17 0.00	37.81 2.13 0.00	35.98 2.39 0.00	60.83 3.66 0.00	97.82 6.73 0.00	72.64 4.98 0.00	34.50 2.19 0.00	32.92 2.38 0.00	50.89 3.52 0.00	38.86 2.57 0.00	50.29 3.63 0.06	31.25 2.70 0.16	26.93 2.29 -0.30
WALDEN___HYDRO 24148	30.05 1.81 -2.08	26.37 1.05 -8.45	23.76 0.85 -8.57	25.17 0.98 -6.41	24.37 0.84 -7.97	27.84 1.48 -0.82	27.96 1.79 0.01	32.90 2.24 0.13	36.71 2.37 0.00	42.71 2.15 0.00	41.43 2.19 0.00	55.09 3.04 0.00	38.22 2.54 0.00	36.25 2.66 0.00	61.44 4.26 0.00	98.20 7.10 0.00	72.91 5.24 0.00	34.84 2.53 0.00	32.85 2.31 0.00	50.92 3.55 0.00	39.02 2.73 0.00	50.34 3.63 0.00	31.11 2.39 0.00	26.59 1.97 -0.28
WARRENSBURG___ 23737	31.48 2.38 -2.94	30.35 1.53 -11.95	27.76 1.30 -12.12	28.48 1.63 -9.07	28.25 1.43 -11.27	29.19 2.48 -1.16	28.86 2.67 0.00	33.92 3.13 0.00	37.66 3.32 0.00	43.76 3.20 0.00	42.33 3.09 0.00	56.01 3.95 0.00	38.69 3.02 0.00	36.68 3.08 0.00	61.77 4.60 0.00	98.42 7.33 0.00	72.65 4.99 0.00	34.66 2.35 0.00	32.99 2.45 0.00	51.66 4.30 0.00	39.83 3.54 0.00	51.38 4.66 0.00	31.64 2.92 0.00	27.24 2.51 -0.39
WATERSIDE___6 8 9 23538	30.67 2.28 -2.23	27.30 1.36 -9.06	24.65 1.13 -9.19	25.97 1.32 -6.88	25.24 1.14 -8.55	28.40 1.98 -0.88	28.53 2.35 0.01	33.58 2.89 0.11	41.67 3.02 -4.31	43.26 2.70 0.00	41.92 2.68 0.00	55.59 3.53 0.00	38.67 3.00 0.00	36.72 3.12 -0.01	62.00 4.83 0.00	98.93 7.83 0.00	73.43 5.76 0.00	35.22 2.90 0.00	33.23 2.69 0.00	51.36 3.99 0.00	39.41 3.12 0.00	51.00 4.28 0.00	31.64 2.92 0.00	27.07 2.43 -0.30
WDELAWARE___HYD 323627	29.37 1.36 -1.86	25.20 0.78 -7.54	22.63 0.65 -7.65	24.19 0.70 -5.72	23.24 0.58 -7.11	27.35 1.08 -0.73	27.65 1.48 0.01	32.52 1.88 0.15	36.34 2.00 0.00	42.37 1.81 0.00	41.00 1.76 0.00	54.58 2.52 0.00	37.84 2.16 0.00	35.88 2.29 0.00	60.76 3.59 0.00	96.75 5.66 0.00	71.58 3.91 0.00	34.20 1.89 0.00	32.20 1.66 0.00	49.86 2.49 0.00	38.18 1.89 0.00	49.15 2.43 0.00	30.34 1.62 0.00	25.89 1.30 -0.25
WEST BABYLON___IC 23714	31.27 2.69 -2.44	27.54 1.59 -9.08	24.78 1.24 -9.21	26.14 1.48 -6.89	25.39 1.28 -8.56	28.59 2.16 -0.88	28.86 2.69 0.01	33.88 3.20 0.12	37.46 3.12 0.00	43.60 3.04 0.00	42.09 2.85 0.00	55.75 3.69 0.00	38.84 3.16 0.00	36.96 3.37 0.00	62.54 5.36 0.00	100.40 9.31 0.00	74.44 6.77 0.00	35.44 3.12 0.00	33.70 3.16 0.00	52.03 4.66 0.00	39.75 3.45 0.00	51.51 4.78 0.00	32.21 3.49 0.00	27.59 2.95 -0.30
WEST CANADA___HYD 24049	26.34 0.23 0.04	16.86 0.15 0.16	14.30 0.13 0.16	17.80 0.14 0.12	15.52 0.12 0.15	25.74 0.21 0.02	26.42 0.23 0.00	31.10 0.30 0.00	34.63 0.29 0.00	40.67 0.11 0.00	39.46 0.22 0.00	52.39 0.33 0.00	35.99 0.31 0.00	33.96 0.36 0.00	57.81 0.63 0.00	92.10 1.00 0.00	68.35 0.69 0.00	32.64 0.33 0.00	30.85 0.31 0.00	47.89 0.52 0.00	36.69 0.40 0.00	47.19 0.47 0.00	29.00 0.29 0.00	24.58 0.24 0.01
WESTERN_NY_WIND 24143	25.34 -0.96 -0.15	16.63 -0.86 -0.62	14.16 -0.80 -0.63	17.25 -1.00 -0.47	15.25 -0.88 -0.58	24.26 -1.34 -0.06	25.11 -1.24 -0.17	31.13 -1.59 -1.92	32.96 -1.38 0.00	39.09 -1.47 0.00	37.97 -1.27 0.00	51.11 -0.95 0.00	35.32 -0.36 0.00	33.92 0.32 0.00	58.64 1.47 0.00	93.12 2.03 0.00	69.18 1.51 0.00	32.79 0.49 0.00	31.26 0.71 0.00	48.41 1.04 0.00	36.27 -0.02 0.00	46.09 -0.63 0.00	28.10 -0.62 0.00	23.57 -0.79 -0.02
WESTOVER___LESR 323668	26.77 0.30 -0.32	18.28 0.12 -1.29	15.72 0.08 -1.31	18.83 0.08 -0.98	16.84 0.07 -1.22	25.82 0.16 -0.12	26.42 0.32 0.09	30.23 0.42 0.98	34.92 0.59 0.00	40.87 0.31 0.00	39.62 0.38 0.00	52.88 0.82 0.00	36.54 0.87 0.00	34.80 1.20 0.00	59.70 2.53 0.00	95.16 4.07 0.00	70.53 2.87 0.00	33.48 1.17 0.00	31.60 1.06 0.00	49.00 1.64 0.00	37.45 1.16 0.00	48.06 1.35 0.00	29.49 0.77 0.00	24.93 0.54 -0.04
WETHRSFD_WT_PWR 323626	25.44 -0.91 -0.20	16.87 -0.80 -0.80	14.42 -0.73 -0.81	17.47 -0.92 -0.61	15.49 -0.82 -0.75	24.37 -1.25 -0.08	25.21 -1.12 -0.14	31.03 -1.40 -1.63	33.15 -1.19 0.00	39.08 -1.48 0.00	37.95 -1.29 0.00	51.03 -1.03 0.00	35.35 -0.33 0.00	34.07 0.47 0.00	58.97 1.80 0.00	93.73 2.64 0.00	69.50 1.84 0.00	32.85 0.54 0.00	31.16 0.62 0.00	48.25 0.88 0.00	36.35 0.06 0.00	46.27 -0.45 0.00	28.17 -0.55 0.00	23.50 -0.87 -0.03

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