

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/08/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.73	16.42	8.78	5.99	4.65	13.40	14.07	14.96	15.33	21.38	22.88	84.18	32.51	38.45	32.72	34.29	35.91	41.01	32.72	30.50	24.36	23.31	22.72	21.80
24138	1.44	1.70	0.88	0.58	0.45	1.26	1.39	1.49	1.62	2.32	2.58	9.42	3.75	4.46	3.85	4.05	4.21	4.74	3.74	3.54	2.83	2.66	2.54	2.40
	0.00	0.00	0.00	0.00	0.00	-0.51	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	-0.01	-0.24	0.00	0.00	0.00
74TH STREET_GT_1	13.75	16.44	8.79	6.00	4.65	13.41	14.08	14.97	15.35	21.40	22.91	84.26	32.56	38.50	32.76	34.34	35.94	41.04	32.76	30.55	24.39	23.33	22.76	21.84
24260	1.46	1.72	0.89	0.58	0.45	1.27	1.40	1.51	1.64	2.34	2.61	9.50	3.79	4.51	3.89	4.11	4.25	4.78	3.78	3.59	2.86	2.69	2.58	2.44
	0.00	0.00	0.00	0.00	0.00	-0.51	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	-0.01	-0.24	0.00	0.00	0.00
74TH STREET_GT_2	13.75	16.44	8.79	6.00	4.65	13.41	14.08	14.97	15.35	21.40	22.91	84.26	32.56	38.50	32.76	34.34	35.94	41.04	32.76	30.55	24.39	23.33	22.76	21.84
24261	1.46	1.72	0.89	0.58	0.45	1.27	1.40	1.51	1.64	2.34	2.61	9.50	3.79	4.51	3.89	4.11	4.25	4.78	3.78	3.59	2.86	2.69	2.58	2.44
	0.00	0.00	0.00	0.00	0.00	-0.51	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	-0.01	-0.24	0.00	0.00	0.00
ADK HUDSON___FALLS	12.88	15.43	8.27	5.66	4.40	12.88	13.32	14.12	14.38	20.10	21.40	79.37	30.46	35.82	30.61	32.15	33.72	38.65	30.93	28.76	23.00	22.04	21.41	20.48
24011	0.59	0.71	0.36	0.25	0.20	0.57	0.65	0.65	0.67	1.04	1.10	4.61	1.70	1.83	1.75	1.91	2.02	2.39	1.95	1.80	1.39	1.39	1.22	1.08
	0.00	0.00	0.00	0.00	0.00	-0.68	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	-0.01	-0.32	0.00	0.00	0.00
ADK RESOURCE___RCVRY	12.97	15.54	8.33	5.71	4.45	13.01	13.47	14.26	14.48	20.25	21.55	79.97	30.68	36.05	30.82	32.38	34.00	38.96	31.18	29.00	23.18	22.23	21.62	20.67
23798	0.68	0.82	0.43	0.30	0.24	0.71	0.80	0.79	0.77	1.19	1.25	5.21	1.92	2.06	1.95	2.14	2.30	2.70	2.20	2.04	1.57	1.59	1.43	1.27
	0.00	0.00	0.00	0.00	0.00	-0.67	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	-0.01	-0.32	0.00	0.00	0.00
ADK S GLENS___FALLS	12.88	15.43	8.27	5.66	4.40	12.88	13.32	14.12	14.38	20.10	21.40	79.37	30.46	35.82	30.61	32.15	33.72	38.65	30.93	28.76	23.00	22.04	21.41	20.48
24028	0.59	0.71	0.36	0.25	0.20	0.57	0.65	0.65	0.67	1.04	1.10	4.61	1.70	1.83	1.75	1.91	2.02	2.39	1.95	1.80	1.39	1.39	1.22	1.08
	0.00	0.00	0.00	0.00	0.00	-0.68	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	-0.01	-0.32	0.00	0.00	0.00
ADK_NYS___DAM	13.00	15.61	8.40	5.77	4.49	13.11	13.58	14.37	14.56	20.32	21.60	80.03	30.75	36.17	30.86	32.37	34.03	38.95	31.17	29.05	23.17	22.24	21.68	20.77
23527	0.71	0.89	0.50	0.36	0.29	0.82	0.91	0.90	0.85	1.27	1.30	5.27	1.98	2.18	1.99	2.14	2.33	2.68	2.19	2.09	1.57	1.60	1.50	1.37
	0.00	0.00	0.00	0.00	0.00	-0.66	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	-0.01	-0.31	0.00	0.00	0.00
AIR_PRODUCTS___DRP	12.70	15.28	8.25	5.66	4.40	12.78	13.22	13.99	14.26	19.84	21.17	78.16	30.10	35.53	30.24	31.72	33.30	38.08	30.44	28.34	22.65	21.68	21.13	20.25
24190	0.42	0.55	0.35	0.24	0.20	0.49	0.54	0.52	0.55	0.78	0.87	3.40	1.33	1.54	1.37	1.49	1.61	1.81	1.46	1.38	1.06	1.04	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	-0.65	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	-0.01	-0.31	0.00	0.00	0.00
ALBANY___1	12.70	15.28	8.25	5.66	4.40	12.78	13.22	13.99	14.26	19.84	21.17	78.16	30.10	35.53	30.24	31.72	33.30	38.08	30.44	28.34	22.65	21.68	21.13	20.25
23571	0.42	0.55	0.35	0.24	0.20	0.49	0.54	0.52	0.55	0.78	0.87	3.40	1.33	1.54	1.37	1.49	1.61	1.81	1.46	1.38	1.06	1.04	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	-0.65	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	-0.01	-0.31	0.00	0.00	0.00
ALBANY___2	12.70	15.28	8.25	5.66	4.40	12.78	13.22	13.99	14.26	19.84	21.17	78.16	30.10	35.53	30.24	31.72	33.30	38.08	30.44	28.34	22.65	21.68	21.13	20.25
23572	0.42	0.55	0.35	0.24	0.20	0.49	0.54	0.52	0.55	0.78	0.87	3.40	1.33	1.54	1.37	1.49	1.61	1.81	1.46	1.38	1.06	1.04	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	-0.65	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	-0.01	-0.31	0.00	0.00	0.00
ALBANY___3	12.70	15.28	8.25	5.66	4.40	12.78	13.22	13.99	14.26	19.84	21.17	78.16	30.10	35.53	30.24	31.72	33.30	38.08	30.44	28.34	22.65	21.68	21.13	20.25
23573	0.42	0.55	0.35	0.24	0.20	0.49	0.54	0.52	0.55	0.78	0.87	3.40	1.33	1.54	1.37	1.49	1.61	1.81	1.46	1.38	1.06	1.04	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	-0.65	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	-0.01	-0.31	0.00	0.00	0.00
ALBANY___4	12.70	15.28	8.25	5.66	4.40	12.78	13.22	13.99	14.26	19.84	21.17	78.16	30.10	35.53	30.24	31.72	33.30	38.08	30.44	28.34	22.65	21.68	21.13	20.25
23574	0.42	0.55	0.35	0.24	0.20	0.49	0.54	0.52	0.55	0.78	0.87	3.40	1.33	1.54	1.37	1.49	1.61	1.81	1.46	1.38	1.06	1.04	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	-0.65	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	-0.01	-0.31	0.00	0.00	0.00

ALBANY___LFGE 323615	12.87 0.58 0.00	15.47 0.74 0.00	8.34 0.44 0.00	5.72 0.30 0.00	4.45 0.24 0.00	12.93 0.63 -0.67	13.38 0.70 0.00	14.17 0.70 0.00	14.45 0.74 0.00	20.12 1.06 0.00	21.48 1.17 0.00	79.29 4.53 0.00	30.51 1.74 0.00	36.02 2.02 0.00	30.66 1.79 0.00	32.17 1.94 0.00	33.76 2.06 0.00	38.59 2.33 0.00	30.86 1.88 0.00	28.73 1.77 -0.01	22.96 1.36 -0.32	21.97 1.33 0.00	21.40 1.22 0.00	20.50 1.10 0.00
ALCOA_RYNLDS___DRP 24188	11.64 -0.64 0.00	13.96 -0.77 0.00	7.50 -0.39 0.00	5.15 -0.26 0.00	4.00 -0.20 0.00	11.07 -0.56 0.00	12.11 -0.57 0.00	12.87 -0.60 0.00	13.02 -0.69 0.00	18.05 -1.00 0.00	19.10 -1.20 0.00	70.52 -4.25 0.00	27.18 -1.58 0.00	32.09 -1.90 0.00	27.30 -1.57 0.00	28.52 -1.71 0.00	29.94 -1.76 0.00	34.28 -1.99 0.00	27.36 -1.62 0.00	25.43 -1.53 0.00	20.10 -1.19 0.00	19.49 -1.15 0.00	19.11 -1.08 0.00	18.38 -1.02 0.00
ALCOA___DSASP 323711	11.64 -0.64 0.00	13.96 -0.77 0.00	7.50 -0.39 0.00	5.15 -0.26 0.00	4.00 -0.20 0.00	11.07 -0.56 0.00	12.11 -0.57 0.00	12.87 -0.60 0.00	13.02 -0.69 0.00	18.05 -1.00 0.00	19.10 -1.20 0.00	70.52 -4.25 0.00	27.18 -1.58 0.00	32.09 -1.90 0.00	27.30 -1.57 0.00	28.52 -1.71 0.00	29.94 -1.76 0.00	34.28 -1.99 0.00	27.36 -1.62 0.00	25.43 -1.53 0.00	20.10 -1.19 0.00	19.49 -1.15 0.00	19.11 -1.08 0.00	18.38 -1.02 0.00
ALLEGHENY___COGEN 23514	12.66 0.38 0.00	15.06 0.34 0.00	8.04 0.14 0.00	5.52 0.10 0.00	4.28 0.08 0.00	11.94 0.22 -0.09	12.90 0.22 0.00	13.67 0.19 0.00	14.01 0.30 -1.46	21.00 0.48 -16.88	37.96 0.78 0.00	76.96 2.20 0.00	29.31 0.55 0.00	36.12 0.67 -1.46	29.24 0.37 0.00	30.67 0.44 0.00	32.12 0.43 0.00	36.89 0.62 0.00	34.34 0.51 -4.85	32.29 0.50 -4.85	21.75 0.42 -0.04	22.20 0.45 -1.11	20.54 0.35 0.00	19.81 0.41 0.00
ALTONA_WT_PWR 323606	12.01 -0.28 0.00	14.39 -0.34 0.00	7.73 -0.17 0.00	5.30 -0.11 0.00	4.12 -0.08 0.00	11.38 -0.26 0.00	12.40 -0.27 0.00	13.18 -0.29 0.00	13.28 -0.42 0.00	18.46 -0.59 0.00	19.53 -0.77 0.00	72.03 -2.73 0.00	27.77 -0.99 0.00	32.73 -1.26 0.00	27.95 -0.91 0.00	28.97 -1.27 0.00	30.57 -1.13 0.00	34.95 -1.32 0.00	28.02 -0.96 0.00	26.02 -0.94 0.00	20.46 -0.83 0.00	19.74 -0.90 0.00	19.22 -0.96 0.00	18.38 -1.02 0.00
AMERICAN_REF_FUEL 24010	11.65 -0.64 0.00	13.84 -0.88 0.00	7.42 -0.48 0.00	5.10 -0.31 0.00	3.97 -0.24 0.00	11.05 -0.66 -0.08	11.90 -0.77 0.00	12.41 -1.06 0.00	12.66 -1.05 0.00	21.41 -1.47 -3.83	63.24 -1.25 -44.18	69.49 -5.27 0.00	26.44 -2.33 0.00	35.11 -2.70 -3.82	26.43 -2.44 0.00	27.87 -2.36 0.00	29.22 -2.48 0.00	33.57 -2.70 0.00	41.36 -2.15 -14.54	39.40 -2.09 -14.54	19.64 -1.69 -0.04	22.36 -1.60 -3.31	18.63 -1.55 0.00	18.15 -1.25 0.00
ARTHUR_KILL_GT_1 23520	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.98 0.57 0.00	4.64 0.43 0.00	13.37 1.23 -0.51	14.04 1.37 0.00	14.91 1.44 0.00	15.27 1.56 0.00	21.29 2.24 0.00	25.62 2.53 -2.79	165.21 8.91 -81.54	37.37 3.74 -4.86	119.18 4.45 -80.74	39.17 3.90 -6.41	38.48 4.12 -4.13	38.41 4.19 -2.52	41.51 4.55 -0.69	39.22 3.74 -6.50	34.90 3.56 -4.38	31.24 2.81 -7.15	30.35 2.62 -7.09	49.58 2.59 -26.80	33.69 2.44 -11.84
ARTHUR_KILL_2 23512	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.98 0.57 0.00	4.64 0.43 0.00	13.37 1.23 -0.51	14.04 1.37 0.00	14.91 1.44 0.00	15.27 1.56 0.00	21.29 2.24 0.00	25.62 2.53 -2.79	165.21 8.91 -81.54	37.37 3.74 -4.86	119.18 4.45 -80.74	39.17 3.90 -6.41	38.48 4.12 -4.13	38.41 4.19 -2.52	41.51 4.55 -0.69	39.22 3.74 -6.50	34.90 3.56 -4.38	31.24 2.81 -7.15	30.35 2.62 -7.09	49.58 2.59 -26.80	33.69 2.44 -11.84
ARTHUR_KILL_3 23513	13.71 1.42 0.00	16.40 1.68 0.00	8.77 0.87 0.00	5.98 0.57 0.00	4.64 0.44 0.00	13.38 1.24 -0.51	14.04 1.37 0.00	14.92 1.46 0.00	15.30 1.58 0.00	21.31 2.25 0.00	25.66 2.52 -2.85	167.18 9.21 -83.20	37.35 3.68 -4.91	120.74 4.37 -82.38	39.18 3.78 -6.53	38.40 3.97 -4.20	38.39 4.12 -2.57	41.63 4.67 -0.70	39.28 3.67 -6.63	34.91 3.48 -4.47	31.35 2.77 -7.28	30.48 2.60 -7.23	50.01 2.48 -27.34	33.65 2.36 -11.90
ASHOKAN____ 23654	13.43 1.15 0.00	16.07 1.35 0.00	8.61 0.71 0.00	5.88 0.46 0.00	4.56 0.36 0.00	13.20 1.00 -0.57	13.79 1.12 0.00	14.69 1.22 0.00	15.06 1.36 0.00	21.05 1.99 0.00	22.60 2.30 0.00	83.61 8.84 0.00	32.29 3.53 0.00	38.22 4.23 0.00	32.47 3.61 0.00	34.08 3.84 0.00	35.75 4.05 0.00	40.68 4.42 0.00	32.43 3.45 0.00	30.17 3.21 -0.01	24.08 2.52 -0.27	23.01 2.37 0.00	22.36 2.17 0.00	21.37 1.97 0.00
ASTORIA_EAST_ENERGY_CC1 323581	13.76 1.47 0.00	16.45 1.73 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.25 -0.51	14.07 1.40 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.37 2.32 0.00	22.87 2.57 0.00	83.89 9.12 0.00	32.50 3.73 0.00	38.48 4.49 0.00	32.82 3.96 0.00	34.41 4.17 0.00	35.96 4.26 0.00	41.09 4.82 0.00	32.81 3.82 0.00	30.56 3.60 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.77 2.59 0.00	21.85 2.45 0.00
ASTORIA_EAST_ENERGY_CC2 323582	13.76 1.47 0.00	16.45 1.72 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.64 0.44 0.00	13.40 1.25 -0.51	14.07 1.40 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.37 2.32 0.00	22.87 2.57 0.00	83.89 9.12 0.00	32.50 3.73 0.00	38.48 4.49 0.00	32.82 3.96 0.00	34.41 4.17 0.00	35.96 4.26 0.00	41.09 4.82 0.00	32.81 3.82 0.00	30.56 3.60 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.77 2.59 0.00	21.85 2.45 0.00
ASTORIA_GT2_1 24094	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT2_2 24095	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT2_3 24096	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00

ASTORIA_GT2_4 24097	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT3_1 24098	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT3_2 24099	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT3_3 24100	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT3_4 24101	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT4_1 24102	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT4_2 24103	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT4_3 24104	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT4_4 24105	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT_1 23523	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT_10 24110	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT_11 24225	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT_12 24226	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT_13 24227	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT_5 24106	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00

ASTORIA_GT_7 24107	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA_GT_8 24108	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA___2 24149	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA___3 23516	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA___4 23517	13.76 1.48 0.00	16.45 1.73 0.00	8.79 0.89 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.07 1.40 0.00	14.97 1.50 0.00	15.34 1.64 0.00	21.38 2.33 0.00	22.88 2.58 0.00	83.93 9.17 0.00	32.52 3.75 0.00	38.51 4.52 0.00	32.83 3.97 0.00	34.42 4.18 0.00	35.98 4.28 0.00	41.11 4.84 0.00	32.82 3.84 0.00	30.57 3.61 -0.01	24.37 2.84 -0.24	23.31 2.66 0.00	22.78 2.60 0.00	21.86 2.46 0.00
ASTORIA___5 23518	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
AST_ENERGY_2_CC3 323677	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.34 2.28 0.00	22.84 2.53 0.00	83.99 9.22 0.00	32.45 3.69 0.00	38.37 4.38 0.00	32.67 3.80 0.00	34.22 3.99 0.00	35.83 4.14 0.00	40.92 4.65 0.00	32.65 3.67 0.00	30.44 3.48 -0.01	24.32 2.79 -0.24	23.27 2.62 0.00	22.69 2.51 0.00	21.78 2.38 0.00
AST_ENERGY_2_CC4 323678	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.34 2.28 0.00	22.84 2.53 0.00	83.99 9.22 0.00	32.45 3.69 0.00	38.37 4.38 0.00	32.67 3.80 0.00	34.22 3.99 0.00	35.83 4.14 0.00	40.92 4.65 0.00	32.65 3.67 0.00	30.44 3.48 -0.01	24.32 2.79 -0.24	23.27 2.62 0.00	22.69 2.51 0.00	21.78 2.38 0.00
ATHENS_STG_1 23668	13.08 0.80 0.00	15.71 0.99 0.00	8.43 0.52 0.00	5.77 0.35 0.00	4.48 0.28 0.00	12.97 0.77 -0.57	13.48 0.81 0.00	14.31 0.84 0.00	14.60 0.89 0.00	20.33 1.28 0.00	21.72 1.42 0.00	80.01 5.25 0.00	30.86 2.09 0.00	36.46 2.46 0.00	31.00 2.13 0.00	32.51 2.28 0.00	34.07 2.38 0.00	38.95 2.69 0.00	31.14 2.16 0.00	28.99 2.03 -0.01	23.15 1.59 -0.27	22.17 1.52 0.00	21.62 1.44 0.00	20.75 1.35 0.00
ATHENS_STG_2 23670	13.08 0.80 0.00	15.71 0.99 0.00	8.43 0.52 0.00	5.77 0.35 0.00	4.48 0.28 0.00	12.97 0.77 -0.57	13.48 0.81 0.00	14.31 0.84 0.00	14.60 0.89 0.00	20.33 1.28 0.00	21.72 1.42 0.00	80.01 5.25 0.00	30.86 2.09 0.00	36.46 2.46 0.00	31.00 2.13 0.00	32.51 2.28 0.00	34.07 2.38 0.00	38.95 2.69 0.00	31.14 2.16 0.00	28.99 2.03 -0.01	23.15 1.59 -0.27	22.17 1.52 0.00	21.62 1.44 0.00	20.75 1.35 0.00
ATHENS_STG_3 23677	13.08 0.80 0.00	15.71 0.99 0.00	8.43 0.52 0.00	5.77 0.35 0.00	4.48 0.28 0.00	12.97 0.77 -0.57	13.48 0.81 0.00	14.31 0.84 0.00	14.60 0.89 0.00	20.33 1.28 0.00	21.72 1.42 0.00	80.01 5.25 0.00	30.86 2.09 0.00	36.46 2.46 0.00	31.00 2.13 0.00	32.51 2.28 0.00	34.07 2.38 0.00	38.95 2.69 0.00	31.14 2.16 0.00	28.99 2.03 -0.01	23.15 1.59 -0.27	22.17 1.52 0.00	21.62 1.44 0.00	20.75 1.35 0.00
AUBURN___LFGE 323710	12.69 0.40 0.00	15.09 0.37 0.00	8.09 0.19 0.00	5.53 0.12 0.00	4.28 0.07 0.00	11.93 0.22 -0.07	12.94 0.27 0.00	13.71 0.24 0.00	14.05 0.34 0.00	19.59 0.54 0.00	21.09 0.79 0.00	77.32 2.56 0.00	29.66 0.90 0.00	35.06 1.06 0.00	29.66 0.79 0.00	31.08 0.85 0.00	32.60 0.91 0.00	37.31 1.04 0.00	29.82 0.85 0.00	27.69 0.73 0.00	21.87 0.55 -0.03	21.19 0.54 0.00	20.66 0.47 0.00	19.87 0.47 0.00
BABYLON_RES_REC 323704	13.87 1.58 0.00	16.63 1.90 0.00	8.85 0.95 0.00	6.05 0.64 0.00	4.70 0.49 0.00	14.58 1.52 -1.43	14.32 1.65 0.00	15.21 1.74 0.00	15.57 1.86 0.00	21.72 2.66 0.00	23.03 2.73 0.00	84.30 9.54 0.00	32.76 3.99 0.00	38.70 4.71 0.00	33.49 4.14 -0.48	35.19 4.30 -0.65	36.13 4.40 -0.03	41.11 4.84 0.00	33.02 4.04 0.00	30.85 3.90 -0.01	38.51 3.11 -14.11	23.47 2.82 0.00	23.12 2.93 0.00	22.25 2.85 0.00
BARRETT_IC_1 23704	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_10 23701	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.35 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03

BARRETT_IC_11 23702	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.35 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_12 23703	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.35 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_2 23705	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_3 23706	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_4 23707	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_5 23708	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_6 23709	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_7 23710	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_8 23711	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT_IC_9 23700	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.35 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT___1 23545	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.36 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BARRETT___2 23546	13.71 1.42 0.00	16.46 1.73 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.37 1.66 0.00	21.47 2.41 0.00	22.85 2.55 0.00	83.83 9.07 0.00	32.54 3.78 0.00	38.54 4.53 -0.02	38.26 3.93 -5.45	41.07 4.14 -6.69	36.35 4.28 -0.38	40.95 4.68 0.00	32.74 3.76 0.00	30.59 3.63 -0.01	24.43 2.90 -0.24	23.31 2.67 0.00	22.80 2.61 0.00	21.98 2.55 -0.03
BAYONEEC___CTG1 323682	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
BAYONEEC___CTG2 323683	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
BAYONEEC___CTG3 323684	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00

BAYONEEC___CTG4 323685	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
BAYONEEC___CTG5 323686	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
BAYONEEC___CTG6 323687	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
BAYONEEC___CTG7 323688	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
BAYONEEC___CTG8 323689	13.73 1.44 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.14 9.38 0.00	32.51 3.75 0.00	38.44 4.45 0.00	32.73 3.86 0.00	34.28 4.05 0.00	35.90 4.21 0.00	41.00 4.73 0.00	32.69 3.71 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
BEACON___LESR 323632	12.99 0.71 0.00	15.62 0.90 0.00	8.41 0.51 0.00	5.77 0.35 0.00	4.49 0.29 0.00	13.02 0.74 -0.65	13.48 0.81 0.00	14.29 0.82 0.00	14.54 0.83 0.00	20.25 1.20 0.00	21.72 1.43 0.00	80.10 5.34 0.00	30.79 2.02 0.00	36.44 2.44 0.00	30.90 2.03 0.00	32.42 2.18 0.00	34.16 2.46 0.00	38.96 2.69 0.00	31.09 2.11 0.00	28.96 2.00 -0.01	23.05 1.45 -0.31	22.10 1.46 0.00	21.60 1.42 0.00	20.69 1.29 0.00
BEAVER RIVER___HYD 24048	11.86 -0.43 0.00	14.15 -0.58 0.00	7.57 -0.33 0.00	5.17 -0.23 0.00	4.02 -0.18 0.00	11.14 -0.49 0.00	12.17 -0.50 0.00	12.97 -0.50 0.00	13.24 -0.47 0.00	18.44 -0.62 0.00	19.74 -0.56 0.00	72.84 -1.92 0.00	28.03 -0.74 0.00	33.14 -0.85 0.00	28.06 -0.81 0.00	29.31 -0.92 0.00	30.73 -0.96 0.00	35.14 -1.13 0.00	28.04 -0.94 0.00	26.03 -0.92 0.00	20.50 -0.79 0.00	19.93 -0.72 0.00	19.44 -0.75 0.00	18.58 -0.82 0.00
BEEBEE_GT_13 23619	12.26 -0.03 0.00	14.59 -0.14 0.00	7.81 -0.09 0.00	5.35 -0.06 0.00	4.15 -0.05 0.00	11.55 -0.14 -0.06	12.51 -0.16 0.00	13.21 -0.26 0.00	13.49 -0.22 0.00	18.45 -0.28 0.32	16.47 -0.09 3.74	74.15 -0.62 0.00	28.34 -0.42 0.00	33.20 -0.46 0.32	28.35 -0.52 0.00	29.76 -0.47 0.00	31.20 -0.49 0.00	35.78 -0.49 0.00	27.55 -0.43 1.00	25.50 -0.45 1.00	20.93 -0.38 -0.03	20.04 -0.38 0.23	19.78 -0.40 0.00	19.11 -0.28 0.00
BETHLEHEM___GRP 23843	12.70 0.42 0.00	15.28 0.55 0.00	8.25 0.35 0.00	5.66 0.24 0.00	4.40 0.20 0.00	12.78 0.49 -0.65	13.22 0.54 0.00	13.99 0.52 0.00	14.26 0.55 0.00	19.84 0.78 0.00	21.17 0.87 0.00	78.16 3.40 0.00	30.10 1.33 0.00	35.53 1.54 0.00	30.24 1.37 0.00	31.72 1.49 0.00	33.30 1.61 0.00	38.08 1.81 0.00	30.44 1.46 0.00	28.34 1.38 -0.01	22.65 1.06 -0.31	21.68 1.04 0.00	21.13 0.95 0.00	20.25 0.85 0.00
BETHLEHEM___GS1 323560	12.70 0.42 0.00	15.28 0.55 0.00	8.25 0.35 0.00	5.66 0.24 0.00	4.40 0.20 0.00	12.78 0.49 -0.65	13.22 0.54 0.00	13.99 0.52 0.00	14.26 0.55 0.00	19.84 0.78 0.00	21.17 0.87 0.00	78.16 3.40 0.00	30.10 1.33 0.00	35.53 1.54 0.00	30.24 1.37 0.00	31.72 1.49 0.00	33.30 1.61 0.00	38.08 1.81 0.00	30.44 1.46 0.00	28.34 1.38 -0.01	22.65 1.06 -0.31	21.68 1.04 0.00	21.13 0.95 0.00	20.25 0.85 0.00
BETHLEHEM___GS2 323561	12.70 0.42 0.00	15.28 0.55 0.00	8.25 0.35 0.00	5.66 0.24 0.00	4.40 0.20 0.00	12.78 0.49 -0.65	13.22 0.54 0.00	13.99 0.52 0.00	14.26 0.55 0.00	19.84 0.78 0.00	21.17 0.87 0.00	78.16 3.40 0.00	30.10 1.33 0.00	35.53 1.54 0.00	30.24 1.37 0.00	31.72 1.49 0.00	33.30 1.61 0.00	38.08 1.81 0.00	30.44 1.46 0.00	28.34 1.38 -0.01	22.65 1.06 -0.31	21.68 1.04 0.00	21.13 0.95 0.00	20.25 0.85 0.00
BETHLEHEM___GS3 323562	12.70 0.42 0.00	15.28 0.55 0.00	8.25 0.35 0.00	5.66 0.24 0.00	4.40 0.20 0.00	12.78 0.49 -0.65	13.22 0.54 0.00	13.99 0.52 0.00	14.26 0.55 0.00	19.84 0.78 0.00	21.17 0.87 0.00	78.16 3.40 0.00	30.10 1.33 0.00	35.53 1.54 0.00	30.24 1.37 0.00	31.72 1.49 0.00	33.30 1.61 0.00	38.08 1.81 0.00	30.44 1.46 0.00	28.34 1.38 -0.01	22.65 1.06 -0.31	21.68 1.04 0.00	21.13 0.95 0.00	20.25 0.85 0.00
BETHLEHEM___STEEL 23779	12.12 -0.17 0.00	14.40 -0.32 0.00	7.71 -0.19 0.00	5.29 -0.12 0.00	4.11 -0.09 0.00	11.46 -0.26 -0.08	12.35 -0.33 0.00	12.99 -0.48 0.00	13.27 -0.44 0.00	26.12 -0.61 -7.68	108.59 -0.34 -88.63	72.83 -1.94 0.00	27.72 -1.05 0.00	40.49 -1.18 -7.67	27.68 -1.19 0.00	29.06 -1.17 0.00	30.39 -1.31 0.00	34.93 -1.34 0.00	52.91 -1.04 -24.98	50.94 -0.99 -24.98	20.57 -0.76 -0.04	25.63 -0.71 -5.70	19.46 -0.72 0.00	18.91 -0.49 0.00
BETHPAGE_CC_5 323564	13.85 1.57 0.00	16.62 1.89 0.00	8.85 0.95 0.00	6.05 0.63 0.00	4.69 0.49 0.00	14.55 1.49 -1.43	14.30 1.62 0.00	15.17 1.70 0.00	15.50 1.79 0.00	21.60 2.55 0.00	23.00 2.70 0.00	84.35 9.59 0.00	32.77 4.01 0.00	38.75 4.76 0.00	33.68 4.22 -0.59	35.47 4.45 -0.78	36.30 4.56 -0.04	41.27 5.00 0.00	33.03 4.05 0.00	30.84 3.88 -0.01	32.13 3.09 -7.75	23.44 2.79 0.00	22.95 2.76 0.00	22.15 2.75 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.22 -0.07 0.00	14.53 -0.20 0.00	7.77 -0.13 0.00	5.33 -0.08 0.00	4.14 -0.06 0.00	11.54 -0.17 -0.08	12.45 -0.23 0.00	13.10 -0.37 0.00	13.39 -0.32 0.00	25.96 -0.45 -7.35	105.05 -0.16 -84.91	73.44 -1.32 0.00	27.96 -0.81 0.00	40.46 -0.88 -7.35	27.93 -0.94 0.00	29.31 -0.92 0.00	30.66 -1.04 0.00	35.22 -1.05 0.00	52.14 -0.80 -23.95	50.15 -0.75 -23.95	20.75 -0.58 -0.04	25.57 -0.54 -5.46	19.63 -0.56 0.00	19.07 -0.33 0.00

BINGHAMTON___COGEN 23790	12.67 0.38 0.00	15.17 0.44 0.00	8.12 0.22 0.00	5.56 0.15 0.00	4.32 0.11 0.00	12.12 0.32 -0.17	13.00 0.33 0.00	13.82 0.35 0.00	14.11 0.41 0.00	20.29 0.58 -0.65	28.57 0.74 -7.52	77.06 2.30 0.00	29.59 0.82 0.00	35.67 1.02 -0.65	29.61 0.74 0.00	31.04 0.81 0.00	32.53 0.84 0.00	37.24 0.97 0.00	31.93 0.82 -2.13	29.84 0.76 -2.13	21.98 0.61 -0.08	21.74 0.60 -0.48	20.73 0.54 0.00	19.95 0.55 0.00
BLACK RIVER___HYD 24047	11.98 -0.30 0.00	14.28 -0.44 0.00	7.64 -0.26 0.00	5.21 -0.20 0.00	4.05 -0.15 0.00	11.26 -0.40 -0.02	12.27 -0.41 0.00	13.09 -0.38 0.00	13.40 -0.31 0.00	18.67 -0.39 0.00	20.06 -0.24 0.00	73.96 -0.80 0.00	28.45 -0.31 0.00	33.66 -0.34 0.00	28.45 -0.42 0.00	29.76 -0.47 0.00	31.21 -0.49 0.00	35.65 -0.62 0.00	28.42 -0.56 0.00	26.38 -0.57 0.00	20.79 -0.50 -0.01	20.19 -0.46 0.00	19.67 -0.51 0.00	18.79 -0.61 0.00
BLISS_WT_PWR 323608	12.28 0.00 0.00	14.65 -0.08 0.00	7.84 -0.06 0.00	5.34 -0.07 0.00	4.16 -0.05 0.00	11.58 -0.14 -0.09	12.50 -0.18 0.00	13.22 -0.25 0.00	13.53 -0.18 0.00	25.18 -0.27 -6.39	94.09 0.00 -73.79	73.90 -0.86 0.00	28.07 -0.69 0.00	39.50 -0.87 -6.39	27.90 -0.97 0.00	29.03 -1.20 0.00	30.15 -1.55 0.00	34.87 -1.40 0.00	49.16 -0.64 -20.83	47.24 -0.54 -20.83	21.02 -0.31 -0.04	25.12 -0.28 -4.75	19.83 -0.36 0.00	19.25 -0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	12.78 0.49 0.00	15.42 0.70 0.00	8.31 0.42 0.00	5.70 0.29 0.00	4.43 0.23 0.00	12.88 0.61 -0.64	13.32 0.64 0.00	14.12 0.65 0.00	14.39 0.68 0.00	20.02 0.97 0.00	21.37 1.07 0.00	78.82 4.06 0.00	30.35 1.59 0.00	35.84 1.85 0.00	30.48 1.62 0.00	31.97 1.74 0.00	33.54 1.85 0.00	38.35 2.08 0.00	30.66 1.68 0.00	28.54 1.58 -0.01	22.82 1.23 -0.30	21.84 1.19 0.00	21.29 1.11 0.00	20.42 1.02 0.00
BOC_GAS_DRP 24189	12.83 0.54 0.00	15.44 0.71 0.00	8.30 0.40 0.00	5.69 0.28 0.00	4.42 0.22 0.00	12.88 0.59 -0.65	13.30 0.62 0.00	14.10 0.63 0.00	14.38 0.66 0.00	20.00 0.95 0.00	21.35 1.05 0.00	78.69 3.93 0.00	30.31 1.55 0.00	35.80 1.81 0.00	30.44 1.58 0.00	31.93 1.70 0.00	33.48 1.79 0.00	38.28 2.02 0.00	30.61 1.63 0.00	28.50 1.54 -0.01	22.79 1.20 -0.31	21.80 1.16 0.00	21.27 1.09 0.00	20.41 1.01 0.00
BORALEX_4TH_BRANCH 23824	13.00 0.71 0.00	15.61 0.89 0.00	8.40 0.50 0.00	5.77 0.36 0.00	4.49 0.29 0.00	13.11 0.82 -0.66	13.58 0.91 0.00	14.37 0.90 0.00	14.56 0.85 0.00	20.32 1.27 0.00	21.60 1.30 0.00	80.03 5.27 0.00	30.75 1.98 0.00	36.17 2.18 0.00	30.86 1.99 0.00	32.37 2.14 0.00	34.03 2.33 0.00	38.95 2.68 0.00	31.17 2.19 0.00	29.05 2.09 -0.01	23.17 1.57 -0.31	22.24 1.60 0.00	21.68 1.50 0.00	20.77 1.37 0.00
BOWLINE___1 23526	13.50 1.21 0.00	16.15 1.43 0.00	8.64 0.73 0.00	5.89 0.48 0.00	4.57 0.37 0.00	13.17 1.04 -0.50	13.83 1.15 0.00	14.70 1.23 0.00	15.06 1.35 0.00	20.99 1.93 0.00	22.46 2.16 0.00	82.70 7.94 0.00	31.95 3.18 0.00	37.80 3.80 0.00	32.16 3.29 0.00	33.70 3.47 0.00	35.31 3.61 0.00	40.36 4.09 0.00	32.22 3.25 0.00	30.01 3.05 0.00	23.93 2.41 -0.24	22.90 2.26 0.00	22.33 2.15 0.00	21.43 2.03 0.00
BOWLINE___2 23595	13.50 1.21 0.00	16.15 1.43 0.00	8.64 0.73 0.00	5.89 0.48 0.00	4.57 0.37 0.00	13.17 1.04 -0.50	13.83 1.15 0.00	14.70 1.23 0.00	15.06 1.35 0.00	20.99 1.93 0.00	22.46 2.16 0.00	82.70 7.94 0.00	31.95 3.18 0.00	37.79 3.80 0.00	32.16 3.29 0.00	33.70 3.47 0.00	35.31 3.61 0.00	40.36 4.09 0.00	32.22 3.25 0.00	30.01 3.05 0.00	23.93 2.41 -0.24	22.90 2.26 0.00	22.33 2.15 0.00	21.43 2.03 0.00
BROOKHAVEN___DRP 24191	13.71 1.43 0.00	16.52 1.80 0.00	8.75 0.85 0.00	6.02 0.60 0.00	4.68 0.48 0.00	14.69 1.63 -1.43	14.37 1.69 0.00	15.20 1.73 0.00	15.49 1.78 0.00	21.67 2.62 0.00	23.13 2.83 0.00	84.74 9.97 0.00	32.97 4.21 0.00	39.02 5.03 0.00	33.53 4.50 -0.16	35.15 4.66 -0.26	36.51 4.80 -0.01	41.54 5.28 0.00	33.48 4.50 0.00	31.36 4.40 -0.01	221.23 3.61 -196.32	23.60 2.95 0.00	23.10 2.92 0.00	22.27 2.87 0.00
BROOKLYN_NAVY_YARD 23515	13.71 1.42 0.00	16.40 1.67 0.00	8.76 0.86 0.00	5.98 0.56 0.00	4.63 0.43 0.00	13.37 1.22 -0.51	14.03 1.36 0.00	14.92 1.45 0.00	15.30 1.59 0.00	21.33 2.27 0.00	22.82 2.52 0.00	83.93 9.17 0.00	32.44 3.67 0.00	38.37 4.38 0.00	32.65 3.78 0.00	34.21 3.98 0.00	35.80 4.10 0.00	40.86 4.60 0.00	32.61 3.64 0.00	30.41 3.45 -0.01	24.29 2.76 -0.24	23.24 2.59 0.00	22.68 2.49 0.00	21.76 2.36 0.00
BROOKLYN___ARMY_DRP 323595	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
BROOME_2_LFGE 323671	12.67 0.38 0.00	15.17 0.44 0.00	8.12 0.22 0.00	5.56 0.15 0.00	4.32 0.11 0.00	12.12 0.32 -0.17	13.00 0.33 0.00	13.82 0.35 0.00	14.11 0.41 0.00	20.29 0.58 -0.65	28.57 0.74 -7.52	77.06 2.30 0.00	29.59 0.82 0.00	35.67 1.02 -0.65	29.61 0.74 0.00	31.04 0.81 0.00	32.53 0.84 0.00	37.24 0.97 0.00	31.93 0.82 -2.13	29.84 0.76 -2.13	21.98 0.61 -0.08	21.74 0.60 -0.48	20.73 0.54 0.00	19.95 0.55 0.00
BROOME___LFGE 323600	12.67 0.38 0.00	15.17 0.44 0.00	8.12 0.22 0.00	5.56 0.15 0.00	4.32 0.11 0.00	12.12 0.32 -0.17	13.00 0.33 0.00	13.82 0.35 0.00	14.11 0.41 0.00	20.29 0.58 -0.65	28.57 0.74 -7.52	77.06 2.30 0.00	29.59 0.82 0.00	35.67 1.02 -0.65	29.61 0.74 0.00	31.04 0.81 0.00	32.53 0.84 0.00	37.24 0.97 0.00	31.93 0.82 -2.13	29.84 0.76 -2.13	21.98 0.61 -0.08	21.74 0.60 -0.48	20.73 0.54 0.00	19.95 0.55 0.00
BURROWS___LYONSDAL 23803	12.29 0.00 0.00	14.67 -0.05 0.00	7.85 -0.05 0.00	5.37 -0.04 0.00	4.17 -0.03 0.00	11.55 -0.08 0.00	12.61 -0.07 0.00	13.45 -0.02 0.00	13.74 0.04 0.00	19.13 0.08 0.00	20.46 0.16 0.00	75.45 0.69 0.00	29.02 0.25 0.00	34.30 0.31 0.00	29.08 0.22 0.00	30.40 0.17 0.00	31.87 0.17 0.00	36.45 0.18 0.00	29.12 0.14 0.00	27.04 0.08 0.00	21.23 -0.05 0.00	20.66 0.01 0.00	20.10 -0.08 0.00	19.16 -0.24 0.00
CAITHNESS_CC_1 323624	13.70 1.42 0.00	16.50 1.78 0.00	8.75 0.85 0.00	6.01 0.60 0.00	4.68 0.48 0.00	14.64 1.59 -1.43	14.33 1.66 0.00	15.17 1.71 0.00	15.48 1.77 0.00	21.64 2.58 0.00	23.10 2.79 0.00	84.62 9.86 0.00	32.92 4.16 0.00	38.94 4.95 0.00	33.46 4.44 -0.16	35.08 4.58 -0.26	36.43 4.72 -0.01	41.45 5.18 0.00	33.37 4.40 0.00	31.26 4.29 -0.01	222.95 3.51 -198.15	23.55 2.90 0.00	23.06 2.88 0.00	22.22 2.82 0.00

CALPINE BETH_PAGE_GT4 24209	13.88 1.59 0.00	16.65 1.92 0.00	8.86 0.96 0.00	6.06 0.64 0.00	4.70 0.50 0.00	14.57 1.51 -1.43	14.32 1.65 0.00	15.18 1.72 0.00	15.52 1.81 0.00	21.59 2.54 0.00	23.01 2.71 0.00	84.40 9.64 0.00	32.80 4.03 0.00	38.79 4.80 0.00	33.91 4.27 -0.77	35.74 4.51 -1.00	36.36 4.61 -0.05	41.33 5.06 0.00	33.06 4.08 0.00	30.85 3.90 -0.01	30.31 3.09 -5.93	23.45 2.81 0.00	22.93 2.75 0.00	22.15 2.75 0.00
CALPINE_BETH_PAGE_GT_4 323586	13.88 1.59 0.00	16.65 1.92 0.00	8.86 0.96 0.00	6.06 0.64 0.00	4.70 0.50 0.00	14.57 1.51 -1.43	14.32 1.65 0.00	15.18 1.72 0.00	15.52 1.81 0.00	21.59 2.54 0.00	23.01 2.71 0.00	84.40 9.64 0.00	32.80 4.03 0.00	38.79 4.80 0.00	33.91 4.27 -0.77	35.74 4.51 -1.00	36.36 4.61 -0.05	41.33 5.06 0.00	33.06 4.08 0.00	30.85 3.90 -0.01	30.31 3.09 -5.93	23.45 2.81 0.00	22.93 2.75 0.00	22.15 2.75 0.00
CALPINE_BP_GT1 23823	13.88 1.59 0.00	16.65 1.92 0.00	8.86 0.96 0.00	6.06 0.64 0.00	4.70 0.50 0.00	14.57 1.51 -1.43	14.32 1.65 0.00	15.18 1.72 0.00	15.52 1.81 0.00	21.59 2.54 0.00	23.01 2.71 0.00	84.40 9.64 0.00	32.80 4.03 0.00	38.79 4.80 0.00	33.91 4.27 -0.77	35.74 4.51 -1.00	36.36 4.61 -0.05	41.33 5.06 0.00	33.06 4.08 0.00	30.85 3.90 -0.01	30.31 3.09 -5.93	23.45 2.81 0.00	22.93 2.75 0.00	22.15 2.75 0.00
CALSPAN___DRP 24200	12.12 -0.17 0.00	14.40 -0.32 0.00	7.71 -0.19 0.00	5.29 -0.12 0.00	4.11 -0.09 0.00	11.46 -0.26 -0.08	12.35 -0.33 0.00	12.99 -0.48 0.00	13.27 -0.44 0.00	26.12 -0.61 -7.68	108.59 -0.34 -88.63	72.83 -1.94 0.00	27.72 -1.05 0.00	40.49 -1.18 -7.67	27.68 -1.19 0.00	29.06 -1.17 0.00	30.39 -1.31 0.00	34.93 -1.34 0.00	52.91 -1.04 -24.98	50.94 -0.99 -24.98	20.57 -0.76 -0.04	25.63 -0.71 -5.70	19.46 -0.72 0.00	18.91 -0.49 0.00
CANDIGU_WT_PWR 323617	12.41 0.12 0.00	14.83 0.10 0.00	7.93 0.03 0.00	5.44 0.03 0.00	4.23 0.03 0.00	11.80 0.06 -0.11	12.68 0.01 0.00	13.45 -0.02 0.00	13.77 0.06 0.00	21.92 0.10 -2.77	52.68 0.40 -31.98	75.34 0.58 0.00	28.65 -0.12 0.00	36.64 -0.12 -2.77	28.56 -0.31 0.00	29.93 -0.30 0.00	31.33 -0.37 0.00	36.03 -0.23 0.00	38.00 -0.09 -9.11	36.06 -0.01 -9.11	21.40 0.06 -0.05	22.85 0.13 -2.08	20.26 0.08 0.00	19.60 0.20 0.00
CARR STREET_E_SYR 24060	12.34 0.05 0.00	14.76 0.04 0.00	7.91 0.01 0.00	5.41 0.00 0.00	4.20 0.00 0.00	11.67 0.00 -0.04	12.67 -0.01 0.00	13.46 -0.02 0.00	13.72 0.01 0.00	19.07 0.02 0.00	20.38 0.08 0.00	74.88 0.12 0.00	28.77 0.01 0.00	34.02 0.03 0.00	28.83 -0.04 0.00	30.23 -0.01 0.00	31.68 -0.02 0.00	36.26 -0.01 0.00	28.97 -0.01 0.00	26.92 -0.03 0.00	21.27 -0.04 -0.02	20.61 -0.04 0.00	20.15 -0.04 0.00	19.40 0.00 0.00
CARTHAGE___PAPER 23857	11.93 -0.36 0.00	14.22 -0.50 0.00	7.61 -0.29 0.00	5.20 -0.22 0.00	4.04 -0.17 0.00	11.21 -0.43 -0.02	12.22 -0.45 0.00	13.04 -0.42 0.00	13.33 -0.38 0.00	18.58 -0.48 0.00	19.92 -0.38 0.00	73.49 -1.27 0.00	28.28 -0.48 0.00	33.44 -0.55 0.00	28.28 -0.58 0.00	29.58 -0.66 0.00	31.01 -0.68 0.00	35.43 -0.83 0.00	28.26 -0.72 0.00	26.23 -0.72 0.00	20.67 -0.62 -0.01	20.08 -0.57 0.00	19.58 -0.61 0.00	18.70 -0.70 0.00
CE_DUNWOOD___DRP 24194	13.59 1.31 0.00	16.27 1.54 0.00	8.69 0.79 0.00	5.93 0.52 0.00	4.60 0.40 0.00	13.28 1.14 -0.51	13.93 1.25 0.00	14.81 1.34 0.00	15.18 1.47 0.00	21.16 2.10 0.00	22.65 2.34 0.00	83.37 8.61 0.00	32.20 3.44 0.00	38.09 4.10 0.00	32.41 3.54 0.00	33.98 3.74 0.00	35.59 3.89 0.00	40.66 4.40 0.00	32.45 3.48 0.00	30.24 3.28 0.00	24.13 2.60 -0.24	23.09 2.44 0.00	22.51 2.33 0.00	21.60 2.20 0.00
CE_MILLWOOD___DRP 24193	13.55 1.26 0.00	16.21 1.49 0.00	8.67 0.77 0.00	5.92 0.50 0.00	4.59 0.39 0.00	13.24 1.10 -0.51	13.89 1.21 0.00	14.77 1.30 0.00	15.12 1.41 0.00	21.09 2.03 0.00	22.56 2.26 0.00	83.08 8.31 0.00	32.09 3.33 0.00	37.96 3.96 0.00	32.30 3.43 0.00	33.86 3.62 0.00	35.48 3.78 0.00	40.53 4.27 0.00	32.36 3.38 0.00	30.14 3.18 0.00	24.05 2.52 -0.24	23.01 2.36 0.00	22.44 2.25 0.00	21.53 2.13 0.00
CE_NYC2_DRP 24202	13.77 1.49 0.00	16.47 1.75 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.67 0.00	21.42 2.37 0.00	22.93 2.63 0.00	84.13 9.37 0.00	32.53 3.76 0.00	38.45 4.46 0.00	32.74 3.87 0.00	34.30 4.06 0.00	35.86 4.17 0.00	40.94 4.67 0.00	32.75 3.77 0.00	30.57 3.61 -0.01	24.40 2.87 -0.24	23.35 2.70 0.00	22.79 2.61 0.00	21.87 2.47 0.00
CE_NYC_DRP 24195	13.75 1.46 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.08 1.40 0.00	14.97 1.50 0.00	15.35 1.64 0.00	21.40 2.34 0.00	22.90 2.60 0.00	84.26 9.50 0.00	32.56 3.79 0.00	38.50 4.51 0.00	32.76 3.89 0.00	34.33 4.10 0.00	35.94 4.25 0.00	41.04 4.78 0.00	32.75 3.77 0.00	30.53 3.58 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.75 2.57 0.00	21.83 2.44 0.00
CHAFFEE___LFGE 323603	12.19 -0.09 0.00	14.50 -0.22 0.00	7.76 -0.14 0.00	5.32 -0.09 0.00	4.13 -0.07 0.00	11.52 -0.20 -0.09	12.42 -0.25 0.00	13.08 -0.39 0.00	13.37 -0.34 0.00	25.64 -0.47 -7.05	101.54 -0.18 -81.42	73.41 -1.35 0.00	27.93 -0.84 0.00	40.11 -0.93 -7.05	27.90 -0.97 0.00	29.25 -0.99 0.00	30.56 -1.13 0.00	35.14 -1.12 0.00	51.12 -0.82 -22.96	49.14 -0.77 -22.96	20.75 -0.58 -0.04	25.34 -0.54 -5.24	19.62 -0.57 0.00	19.05 -0.35 0.00
CHATEAUG_WT_PWR 323614	11.93 -0.35 0.00	14.30 -0.43 0.00	7.68 -0.22 0.00	5.27 -0.14 0.00	4.09 -0.11 0.00	11.31 -0.33 0.00	12.32 -0.35 0.00	13.11 -0.36 0.00	13.21 -0.50 0.00	18.37 -0.69 0.00	19.43 -0.87 0.00	71.63 -3.13 0.00	27.60 -1.16 0.00	32.55 -1.44 0.00	27.80 -1.07 0.00	28.82 -1.41 0.00	30.44 -1.26 0.00	34.79 -1.48 0.00	27.86 -1.12 0.00	25.85 -1.10 0.00	20.35 -0.93 0.00	19.65 -0.99 0.00	19.16 -1.03 0.00	18.32 -1.08 0.00
CHAT_HIGH_FALL_HYD 323578	11.89 -0.40 0.00	14.24 -0.48 0.00	7.65 -0.25 0.00	5.25 -0.16 0.00	4.08 -0.12 0.00	11.26 -0.37 0.00	12.28 -0.39 0.00	13.08 -0.39 0.00	13.18 -0.53 0.00	18.31 -0.74 0.00	19.37 -0.93 0.00	71.41 -3.35 0.00	27.52 -1.25 0.00	32.45 -1.54 0.00	27.69 -1.18 0.00	28.75 -1.48 0.00	30.35 -1.35 0.00	34.69 -1.58 0.00	27.77 -1.21 0.00	25.75 -1.20 0.00	20.30 -0.98 0.00	19.60 -1.05 0.00	19.11 -1.07 0.00	18.27 -1.13 0.00
CHAUTAUQUA___LFGE 323629	12.30 0.02 0.00	14.62 -0.10 0.00	7.81 -0.09 0.00	5.36 -0.05 0.00	4.16 -0.04 0.00	11.61 -0.11 -0.09	12.52 -0.15 0.00	13.18 -0.29 0.00	13.47 -0.24 0.00	26.94 -0.33 -8.21	115.10 -0.02 -94.82	74.05 -0.71 0.00	28.18 -0.59 0.00	41.59 -0.61 -8.20	28.16 -0.71 0.00	29.55 -0.68 0.00	30.91 -0.78 0.00	35.52 -0.75 0.00	55.33 -0.58 -26.93	53.33 -0.56 -26.93	20.91 -0.42 -0.04	26.40 -0.39 -6.14	19.77 -0.42 0.00	19.19 -0.21 0.00

CH_MIDHUDSON___DRP 24192	13.57 1.28 0.00	16.24 1.51 0.00	8.69 0.78 0.00	5.93 0.52 0.00	4.60 0.40 0.00	13.30 1.13 -0.55	13.90 1.23 0.00	14.80 1.32 0.00	15.15 1.44 0.00	21.13 2.07 0.00	22.63 2.33 0.00	83.37 8.61 0.00	32.22 3.46 0.00	38.13 4.13 0.00	32.44 3.57 0.00	34.02 3.79 0.00	35.66 3.96 0.00	40.72 4.45 0.00	32.48 3.50 0.00	30.24 3.28 -0.01	24.12 2.57 -0.26	23.08 2.44 0.00	22.49 2.31 0.00	21.57 2.17 0.00
CH_MISC_IPPS 23765	13.64 1.35 0.00	16.31 1.59 0.00	8.72 0.82 0.00	5.95 0.54 0.00	4.62 0.41 0.00	13.33 1.17 -0.53	13.96 1.29 0.00	14.86 1.39 0.00	15.23 1.52 0.00	21.24 2.19 0.00	22.77 2.47 0.00	83.92 9.16 0.00	32.44 3.67 0.00	38.40 4.40 0.00	32.67 3.79 0.00	34.26 4.02 0.00	35.90 4.20 0.00	40.98 4.71 0.00	32.67 3.69 0.00	30.40 3.44 -0.01	24.25 2.71 -0.25	23.21 2.56 0.00	22.60 2.42 0.00	21.66 2.26 0.00
CH_RES_BVR_FALLS 23983	12.08 -0.20 0.00	14.42 -0.30 0.00	7.73 -0.17 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.32 -0.28 0.03	12.43 -0.24 0.00	13.27 -0.20 0.00	13.48 -0.23 0.00	18.71 -0.35 0.00	19.87 -0.43 0.00	73.37 -1.39 0.00	28.30 -0.46 0.00	33.47 -0.52 0.00	28.36 -0.51 0.00	29.61 -0.62 0.00	30.98 -0.71 0.00	35.44 -0.82 0.00	28.36 -0.62 0.00	26.37 -0.58 0.00	20.86 -0.41 0.01	20.25 -0.39 0.00	19.86 -0.33 0.00	19.08 -0.32 0.00
CH_RES_NIAGARA 23895	11.56 -0.73 0.00	13.74 -0.98 0.00	7.36 -0.54 0.00	5.06 -0.35 0.00	3.94 -0.26 0.00	10.95 -0.76 -0.08	11.79 -0.89 0.00	12.30 -1.17 0.00	12.53 -1.18 0.00	16.58 -1.66 0.81	9.43 -1.47 9.41	68.78 -5.98 0.00	26.15 -2.62 0.00	30.13 -3.05 0.81	26.14 -2.72 0.00	27.52 -2.71 0.00	28.82 -2.87 0.00	33.12 -3.14 0.00	23.72 -2.54 2.73	21.84 -2.39 2.73	19.45 -1.87 -0.04	18.23 -1.80 0.62	18.47 -1.71 0.00	18.01 -1.39 0.00
CH_RES_SYRACUSE 23985	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.01 0.00	4.21 0.00 0.00	11.70 0.02 -0.05	12.69 0.02 0.00	13.48 0.01 0.00	13.75 0.04 0.00	19.11 0.06 0.00	20.43 0.13 0.00	75.03 0.27 0.00	28.83 0.06 0.00	34.09 0.10 0.00	28.88 0.02 0.00	30.28 0.05 0.00	31.74 0.04 0.00	36.32 0.05 0.00	29.03 0.05 0.00	26.97 0.02 0.00	21.31 0.00 -0.02	20.65 0.00 0.00	20.19 0.00 0.00	19.44 0.03 0.00
CLINTON_WT_PWR 323605	11.93 -0.35 0.00	14.30 -0.43 0.00	7.68 -0.22 0.00	5.27 -0.14 0.00	4.09 -0.11 0.00	11.31 -0.33 0.00	12.32 -0.35 0.00	13.11 -0.36 0.00	13.21 -0.50 0.00	18.37 -0.69 0.00	19.43 -0.87 0.00	71.63 -3.13 0.00	27.60 -1.16 0.00	32.55 -1.44 0.00	27.80 -1.07 0.00	28.82 -1.41 0.00	30.44 -1.26 0.00	34.79 -1.48 0.00	27.86 -1.12 0.00	25.85 -1.10 0.00	20.35 -0.93 0.00	19.65 -0.99 0.00	19.16 -1.03 0.00	18.32 -1.08 0.00
CLINTON___LFGE 323618	12.10 -0.19 0.00	14.49 -0.23 0.00	7.78 -0.12 0.00	5.33 -0.08 0.00	4.15 -0.05 0.00	11.46 -0.18 0.00	12.49 -0.19 0.00	13.28 -0.19 0.00	13.40 -0.31 0.00	18.62 -0.43 0.00	19.69 -0.60 0.00	72.63 -2.14 0.00	28.00 -0.76 0.00	33.00 -0.99 0.00	28.17 -0.70 0.00	29.20 -1.03 0.00	30.81 -0.88 0.00	35.21 -1.05 0.00	28.23 -0.75 0.00	26.21 -0.75 0.00	20.61 -0.68 0.00	19.91 -0.74 0.00	19.37 -0.81 0.00	18.51 -0.89 0.00
COLONIE_LFGE___ 323577	12.93 0.64 0.00	15.53 0.81 0.00	8.35 0.45 0.00	5.73 0.32 0.00	4.46 0.25 0.00	13.00 0.69 -0.67	13.45 0.78 0.00	14.25 0.78 0.00	14.49 0.78 0.00	20.20 1.15 0.00	21.53 1.23 0.00	79.67 4.91 0.00	30.61 1.85 0.00	36.08 2.09 0.00	30.75 1.89 0.00	32.27 2.04 0.00	33.86 2.16 0.00	38.75 2.48 0.00	31.00 2.02 0.00	28.86 1.90 -0.01	23.06 1.45 -0.32	22.09 1.44 0.00	21.51 1.32 0.00	20.60 1.20 0.00
CORNELL___ 23752	12.63 0.35 0.00	15.10 0.38 0.00	8.09 0.19 0.00	5.53 0.12 0.00	4.29 0.09 0.00	11.99 0.26 -0.10	12.97 0.29 0.00	13.80 0.33 0.00	14.10 0.39 0.00	20.17 0.58 -0.54	27.24 0.73 -6.21	76.98 2.22 0.00	29.57 0.80 0.00	35.50 0.97 -0.54	29.56 0.70 0.00	30.98 0.75 0.00	32.48 0.78 0.00	37.18 0.91 0.00	31.52 0.78 -1.77	29.43 0.70 -1.77	21.90 0.56 -0.05	21.61 0.56 -0.40	20.66 0.48 0.00	19.84 0.45 0.00
COXSACKIE___GT 23611	13.36 1.07 0.00	16.02 1.30 0.00	8.59 0.69 0.00	5.88 0.46 0.00	4.56 0.36 0.00	13.21 1.00 -0.58	13.77 1.09 0.00	14.64 1.17 0.00	14.98 1.27 0.00	20.91 1.85 0.00	22.42 2.12 0.00	82.81 8.05 0.00	31.96 3.19 0.00	37.80 3.81 0.00	32.12 3.25 0.00	33.67 3.44 0.00	35.31 3.62 0.00	40.25 3.99 0.00	32.12 3.14 0.00	29.90 2.94 -0.01	23.86 2.30 -0.28	22.84 2.19 0.00	22.22 2.03 0.00	21.26 1.86 0.00
CRESCENT___HYD 24018	12.93 0.64 0.00	15.53 0.81 0.00	8.35 0.45 0.00	5.73 0.32 0.00	4.46 0.25 0.00	13.00 0.69 -0.67	13.45 0.78 0.00	14.25 0.78 0.00	14.49 0.78 0.00	20.20 1.15 0.00	21.53 1.23 0.00	79.67 4.91 0.00	30.61 1.85 0.00	36.08 2.09 0.00	30.75 1.89 0.00	32.27 2.04 0.00	33.86 2.16 0.00	38.75 2.48 0.00	31.00 2.02 0.00	28.86 1.90 -0.01	23.06 1.45 -0.32	22.09 1.44 0.00	21.51 1.32 0.00	20.60 1.20 0.00
CRUCIBLE_METL_DRP 24180	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.01 0.00	4.21 0.00 0.00	11.70 0.02 -0.05	12.69 0.02 0.00	13.48 0.01 0.00	13.75 0.04 0.00	19.11 0.06 0.00	20.43 0.13 0.00	75.03 0.27 0.00	28.83 0.06 0.00	34.09 0.10 0.00	28.88 0.02 0.00	30.28 0.05 0.00	31.74 0.04 0.00	36.32 0.05 0.00	29.03 0.05 0.00	26.97 0.02 0.00	21.31 0.00 -0.02	20.65 0.00 0.00	20.19 0.00 0.00	19.44 0.03 0.00
DANC___LFGE 323619	11.98 -0.30 0.00	14.28 -0.44 0.00	7.64 -0.26 0.00	5.21 -0.20 0.00	4.05 -0.15 0.00	11.26 -0.40 -0.02	12.27 -0.41 0.00	13.09 -0.38 0.00	13.40 -0.31 0.00	18.67 -0.39 0.00	20.06 -0.24 0.00	73.96 -0.80 0.00	28.45 -0.31 0.00	33.66 -0.34 0.00	28.45 -0.42 0.00	29.76 -0.47 0.00	31.21 -0.49 0.00	35.65 -0.62 0.00	28.42 -0.56 0.00	26.38 -0.57 0.00	20.79 -0.50 -0.01	20.19 -0.46 0.00	19.67 -0.51 0.00	18.79 -0.61 0.00
DANSKAMMER___1 23586	13.64 1.35 0.00	16.31 1.59 0.00	8.72 0.82 0.00	5.95 0.54 0.00	4.62 0.41 0.00	13.33 1.17 -0.53	13.96 1.29 0.00	14.86 1.39 0.00	15.23 1.52 0.00	21.24 2.19 0.00	22.77 2.47 0.00	83.92 9.16 0.00	32.44 3.67 0.00	38.40 4.40 0.00	32.67 3.79 0.00	34.26 4.02 0.00	35.90 4.20 0.00	40.98 4.71 0.00	32.67 3.69 0.00	30.40 3.44 -0.01	24.25 2.71 -0.25	23.21 2.56 0.00	22.60 2.42 0.00	21.66 2.26 0.00
DANSKAMMER___2 23589	13.64 1.35 0.00	16.31 1.59 0.00	8.72 0.82 0.00	5.95 0.54 0.00	4.62 0.41 0.00	13.33 1.17 -0.53	13.96 1.29 0.00	14.86 1.39 0.00	15.23 1.52 0.00	21.24 2.19 0.00	22.77 2.47 0.00	83.92 9.16 0.00	32.44 3.67 0.00	38.40 4.40 0.00	32.67 3.79 0.00	34.26 4.02 0.00	35.90 4.20 0.00	40.98 4.71 0.00	32.67 3.69 0.00	30.40 3.44 -0.01	24.25 2.71 -0.25	23.21 2.56 0.00	22.60 2.42 0.00	21.66 2.26 0.00

DANSKAMMER___3 23590	13.64 1.35 0.00	16.31 1.59 0.00	8.72 0.82 0.00	5.95 0.54 0.00	4.62 0.41 0.00	13.33 1.17 -0.53	13.96 1.29 0.00	14.86 1.39 0.00	15.23 1.52 0.00	21.24 2.19 0.00	22.77 2.47 0.00	83.92 9.16 0.00	32.44 3.67 0.00	38.40 4.40 0.00	32.67 3.79 0.00	34.26 4.02 0.00	35.90 4.20 0.00	40.98 4.71 0.00	32.67 3.69 0.00	30.40 3.44 -0.01	24.25 2.71 -0.25	23.21 2.56 0.00	22.60 2.42 0.00	21.66 2.26 0.00
DANSKAMMER___4 23591	13.64 1.35 0.00	16.31 1.59 0.00	8.72 0.82 0.00	5.95 0.54 0.00	4.62 0.41 0.00	13.33 1.17 -0.53	13.96 1.29 0.00	14.86 1.39 0.00	15.23 1.52 0.00	21.24 2.19 0.00	22.77 2.47 0.00	83.92 9.16 0.00	32.44 3.67 0.00	38.40 4.40 0.00	32.67 3.79 0.00	34.26 4.02 0.00	35.90 4.20 0.00	40.98 4.71 0.00	32.67 3.69 0.00	30.40 3.44 -0.01	24.25 2.71 -0.25	23.21 2.56 0.00	22.60 2.42 0.00	21.66 2.26 0.00
DANSKAMMER___DIESEL 23592	13.64 1.35 0.00	16.31 1.59 0.00	8.72 0.82 0.00	5.95 0.54 0.00	4.62 0.41 0.00	13.33 1.17 -0.53	13.96 1.29 0.00	14.86 1.39 0.00	15.23 1.52 0.00	21.24 2.19 0.00	22.77 2.47 0.00	83.92 9.16 0.00	32.44 3.67 0.00	38.40 4.40 0.00	32.67 3.79 0.00	34.26 4.02 0.00	35.90 4.20 0.00	40.98 4.71 0.00	32.67 3.69 0.00	30.40 3.44 -0.01	24.25 2.71 -0.25	23.21 2.56 0.00	22.60 2.42 0.00	21.66 2.26 0.00
DASHVILLE___HYD 23610	13.56 1.27 0.00	16.21 1.49 0.00	8.66 0.76 0.00	5.91 0.50 0.00	4.59 0.38 0.00	13.26 1.09 -0.54	13.85 1.18 0.00	14.75 1.28 0.00	15.11 1.40 0.00	21.07 2.02 0.00	22.57 2.27 0.00	83.15 8.38 0.00	32.14 3.38 0.00	38.05 4.05 0.00	32.36 3.49 0.00	33.93 3.69 0.00	35.56 3.86 0.00	40.60 4.33 0.00	32.38 3.40 0.00	30.14 3.18 -0.01	24.05 2.51 -0.26	23.01 2.36 0.00	22.42 2.24 0.00	21.51 2.11 0.00
DELAWARE___LFGE 323621	12.93 0.64 0.00	15.49 0.77 0.00	8.30 0.40 0.00	5.68 0.27 0.00	4.41 0.21 0.00	12.43 0.58 -0.22	13.27 0.60 0.00	14.14 0.67 0.00	14.45 0.74 0.00	20.43 1.06 -0.32	25.23 1.21 -3.72	79.09 4.33 0.00	30.41 1.65 0.00	36.29 1.98 -0.32	30.48 1.61 0.00	31.94 1.71 0.00	33.45 1.75 0.00	38.28 2.01 0.00	31.66 1.63 -1.05	29.53 1.52 -1.05	22.60 1.21 -0.10	22.05 1.16 -0.24	21.26 1.07 0.00	20.41 1.01 0.00
DOGLEVILLE___HYD 23807	12.88 0.59 0.00	15.46 0.73 0.00	8.28 0.38 0.00	5.68 0.27 0.00	4.42 0.22 0.00	12.21 0.59 0.01	13.32 0.64 0.00	14.19 0.71 0.00	14.47 0.76 0.00	20.16 1.11 0.00	21.62 1.33 0.00	79.53 4.77 0.00	30.68 1.91 0.00	36.10 2.11 0.00	30.63 1.76 0.00	32.07 1.83 0.00	33.52 1.83 0.00	38.36 2.09 0.00	30.75 1.77 0.00	28.70 1.75 0.00	22.66 1.38 0.01	22.03 1.39 0.00	21.41 1.23 0.00	20.40 1.00 0.00
DUNKIRK___1 23563	12.28 0.00 0.00	14.60 -0.13 0.00	7.80 -0.10 0.00	5.36 -0.06 0.00	4.16 -0.04 0.00	11.59 -0.12 -0.09	12.50 -0.17 0.00	13.16 -0.32 0.00	13.45 -0.26 0.00	26.96 -0.36 -8.27	115.72 -0.06 -95.48	73.90 -0.86 0.00	28.12 -0.65 0.00	41.57 -0.68 -8.26	28.10 -0.77 0.00	29.49 -0.74 0.00	30.85 -0.84 0.00	35.45 -0.82 0.00	55.47 -0.64 -27.12	53.47 -0.61 -27.12	20.87 -0.46 -0.04	26.41 -0.42 -6.18	19.73 -0.45 0.00	19.16 -0.24 0.00
DUNKIRK___2 23564	12.28 0.00 0.00	14.60 -0.13 0.00	7.80 -0.10 0.00	5.36 -0.06 0.00	4.16 -0.04 0.00	11.59 -0.12 -0.09	12.50 -0.17 0.00	13.16 -0.32 0.00	13.45 -0.26 0.00	26.96 -0.36 -8.27	115.72 -0.06 -95.48	73.90 -0.86 0.00	28.12 -0.65 0.00	41.57 -0.68 -8.26	28.10 -0.77 0.00	29.49 -0.74 0.00	30.85 -0.84 0.00	35.45 -0.82 0.00	55.47 -0.64 -27.12	53.47 -0.61 -27.12	20.87 -0.46 -0.04	26.41 -0.42 -6.18	19.73 -0.45 0.00	19.16 -0.24 0.00
DUNKIRK___3 23565	12.22 -0.07 0.00	14.52 -0.20 0.00	7.77 -0.13 0.00	5.33 -0.08 0.00	4.14 -0.06 0.00	11.54 -0.17 -0.08	12.45 -0.23 0.00	13.10 -0.37 0.00	13.39 -0.33 0.00	27.42 -0.46 -8.82	121.97 -0.16 -101.83	73.49 -1.27 0.00	27.97 -0.80 0.00	41.93 -0.87 -8.81	27.94 -0.93 0.00	29.33 -0.91 0.00	30.67 -1.03 0.00	35.25 -1.02 0.00	57.18 -0.79 -28.99	55.20 -0.75 -28.99	20.76 -0.57 -0.04	26.73 -0.53 -6.61	19.63 -0.55 0.00	19.07 -0.33 0.00
DUNKIRK___4 23566	12.22 -0.07 0.00	14.52 -0.20 0.00	7.77 -0.13 0.00	5.33 -0.08 0.00	4.14 -0.06 0.00	11.54 -0.17 -0.08	12.45 -0.23 0.00	13.10 -0.37 0.00	13.39 -0.33 0.00	27.42 -0.46 -8.82	121.97 -0.16 -101.83	73.49 -1.27 0.00	27.97 -0.80 0.00	41.93 -0.87 -8.81	27.94 -0.93 0.00	29.33 -0.91 0.00	30.67 -1.03 0.00	35.25 -1.02 0.00	57.18 -0.79 -28.99	55.20 -0.75 -28.99	20.76 -0.57 -0.04	26.73 -0.53 -6.61	19.63 -0.55 0.00	19.07 -0.33 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.65 1.37 0.00	16.33 1.61 0.00	8.73 0.83 0.00	5.96 0.54 0.00	4.62 0.42 0.00	13.33 1.19 -0.51	13.98 1.31 0.00	14.88 1.40 0.00	15.24 1.53 0.00	21.25 2.19 0.00	22.74 2.44 0.00	83.68 8.92 0.00	32.33 3.57 0.00	38.24 4.25 0.00	32.54 3.68 0.00	34.11 3.88 0.00	35.73 4.04 0.00	40.83 4.56 0.00	32.59 3.61 0.00	30.36 3.41 -0.01	24.23 2.70 -0.24	23.19 2.54 0.00	22.62 2.43 0.00	21.69 2.29 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.52 1.24 0.00	16.18 1.45 0.00	8.65 0.75 0.00	5.90 0.49 0.00	4.58 0.38 0.00	13.20 1.06 -0.51	13.83 1.16 0.00	14.72 1.25 0.00	15.08 1.37 0.00	21.02 1.97 0.00	22.52 2.22 0.00	82.96 8.20 0.00	32.05 3.29 0.00	37.94 3.95 0.00	32.26 3.39 0.00	33.83 3.60 0.00	35.44 3.75 0.00	40.49 4.22 0.00	32.30 3.32 0.00	30.06 3.10 0.00	23.98 2.45 -0.24	22.95 2.31 0.00	22.37 2.19 0.00	21.45 2.06 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.72 1.44 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.98 0.57 0.00	4.64 0.44 0.00	13.38 1.24 -0.51	14.06 1.38 0.00	14.95 1.48 0.00	15.31 1.61 0.00	21.34 2.29 0.00	22.85 2.55 0.00	83.83 9.06 0.00	32.47 3.70 0.00	38.45 4.46 0.00	32.80 3.94 0.00	34.36 4.13 0.00	35.91 4.22 0.00	40.99 4.73 0.00	32.75 3.77 0.00	30.52 3.56 -0.01	24.33 2.80 -0.24	23.28 2.63 0.00	22.72 2.54 0.00	21.81 2.41 0.00
EAST HAMPTON___GT 23717	14.61 2.33 0.00	17.54 2.81 0.00	9.25 1.35 0.00	6.37 0.95 0.00	4.95 0.75 0.00	15.46 2.40 -1.43	15.22 2.55 0.00	16.19 2.72 0.00	16.67 2.96 0.00	23.60 4.55 0.00	25.13 4.83 0.00	92.22 17.46 0.00	35.90 7.13 0.00	42.70 8.71 0.00	36.57 7.54 -0.17	38.20 7.70 -0.26	39.67 7.97 -0.01	45.19 8.93 0.00	36.36 7.38 0.00	34.31 7.35 -0.01	220.58 6.02 -193.27	25.99 5.34 0.00	25.28 5.10 0.00	24.20 4.80 0.00
EAST RIVER___6 23660	13.74 1.45 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.07 1.40 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.38 2.32 0.00	22.89 2.59 0.00	84.21 9.45 0.00	32.54 3.77 0.00	38.48 4.49 0.00	32.76 3.89 0.00	34.32 4.08 0.00	35.93 4.24 0.00	41.02 4.76 0.00	32.74 3.76 0.00	30.53 3.57 -0.01	24.39 2.86 -0.24	23.33 2.68 0.00	22.74 2.56 0.00	21.82 2.42 0.00

EAST_RIVER___7 23524	13.74 1.45 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.07 1.40 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.38 2.32 0.00	22.89 2.59 0.00	84.21 9.45 0.00	32.54 3.77 0.00	38.48 4.49 0.00	32.76 3.89 0.00	34.32 4.08 0.00	35.93 4.24 0.00	41.02 4.76 0.00	32.74 3.76 0.00	30.53 3.57 -0.01	24.39 2.86 -0.24	23.33 2.68 0.00	22.74 2.56 0.00	21.82 2.42 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.59 1.31 0.00	16.27 1.54 0.00	8.69 0.79 0.00	5.93 0.52 0.00	4.60 0.40 0.00	13.28 1.14 -0.51	13.93 1.25 0.00	14.81 1.34 0.00	15.18 1.47 0.00	21.16 2.10 0.00	22.65 2.34 0.00	83.37 8.61 0.00	32.20 3.44 0.00	38.09 4.10 0.00	32.41 3.54 0.00	33.98 3.74 0.00	35.59 3.89 0.00	40.66 4.40 0.00	32.45 3.48 0.00	30.24 3.28 0.00	24.13 2.60 -0.24	23.09 2.44 0.00	22.51 2.33 0.00	21.60 2.20 0.00
EAST_HAMPTON___DIESEL 23722	14.62 2.33 0.00	17.54 2.82 0.00	9.25 1.35 0.00	6.37 0.95 0.00	4.95 0.75 0.00	15.46 2.40 -1.43	15.23 2.56 0.00	16.19 2.72 0.00	16.67 2.96 0.00	23.61 4.55 0.00	25.14 4.84 0.00	92.27 17.51 0.00	35.92 7.15 0.00	42.73 8.73 0.00	36.60 7.57 -0.17	38.23 7.73 -0.26	39.71 8.01 -0.01	45.23 8.96 0.00	36.39 7.41 0.00	34.34 7.37 -0.01	220.59 6.02 -193.28	25.99 5.34 0.00	25.29 5.10 0.00	24.20 4.80 0.00
EAST_RIVER___1 323558	13.75 1.46 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.08 1.40 0.00	14.97 1.50 0.00	15.35 1.64 0.00	21.40 2.34 0.00	22.90 2.60 0.00	84.26 9.50 0.00	32.56 3.79 0.00	38.50 4.51 0.00	32.76 3.89 0.00	34.33 4.10 0.00	35.94 4.25 0.00	41.04 4.78 0.00	32.75 3.77 0.00	30.53 3.58 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.75 2.57 0.00	21.83 2.44 0.00
EAST_RIVER___2 323559	13.74 1.45 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.07 1.40 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.38 2.32 0.00	22.89 2.59 0.00	84.21 9.45 0.00	32.54 3.77 0.00	38.48 4.49 0.00	32.76 3.89 0.00	34.32 4.08 0.00	35.93 4.24 0.00	41.02 4.76 0.00	32.74 3.76 0.00	30.53 3.57 -0.01	24.39 2.86 -0.24	23.33 2.68 0.00	22.74 2.56 0.00	21.82 2.42 0.00
EAST___DELAWARE_HYD 23607	13.07 0.78 0.00	15.60 0.87 0.00	8.32 0.42 0.00	5.67 0.26 0.00	4.40 0.20 0.00	12.72 0.56 -0.53	13.28 0.61 0.00	14.15 0.68 0.00	14.53 0.82 0.00	20.29 1.24 0.00	21.78 1.47 0.00	80.29 5.53 0.00	31.06 2.29 0.00	36.78 2.79 0.00	31.29 2.43 0.00	32.82 2.59 0.00	34.40 2.70 0.00	39.22 2.95 0.00	31.28 2.30 0.00	29.12 2.16 -0.01	23.23 1.68 -0.25	22.20 1.55 0.00	21.61 1.43 0.00	20.70 1.30 0.00
ELEC_TRO_TEK 24086	13.69 1.40 0.00	16.42 1.69 0.00	8.75 0.85 0.00	5.98 0.57 0.00	4.64 0.44 0.00	14.37 1.31 -1.43	14.10 1.42 0.00	14.97 1.51 0.00	15.34 1.63 0.00	21.41 2.36 0.00	22.85 2.55 0.00	83.92 9.16 0.00	32.55 3.79 0.00	38.51 4.51 0.00	34.46 3.98 -1.61	36.46 4.20 -2.02	36.11 4.30 -0.11	41.01 4.74 0.00	32.79 3.81 0.00	30.59 3.63 -0.01	24.42 2.89 -0.24	23.29 2.65 0.00	22.75 2.57 0.00	21.88 2.48 -0.01
ELLENBURG_WT_PWR 323604	11.93 -0.35 0.00	14.30 -0.43 0.00	7.68 -0.22 0.00	5.27 -0.14 0.00	4.09 -0.11 0.00	11.31 -0.33 0.00	12.32 -0.35 0.00	13.11 -0.36 0.00	13.21 -0.50 0.00	18.37 -0.69 0.00	19.43 -0.87 0.00	71.63 -3.13 0.00	27.60 -1.16 0.00	32.55 -1.44 0.00	27.80 -1.07 0.00	28.82 -1.41 0.00	30.44 -1.26 0.00	34.79 -1.48 0.00	27.86 -1.12 0.00	25.85 -1.10 0.00	20.35 -0.93 0.00	19.65 -0.99 0.00	19.16 -1.03 0.00	18.32 -1.08 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.04 -0.25 0.00	14.31 -0.41 0.00	7.66 -0.24 0.00	5.26 -0.15 0.00	4.09 -0.11 0.00	11.39 -0.32 -0.08	12.28 -0.39 0.00	12.90 -0.57 0.00	13.18 -0.54 0.00	29.23 -0.75 -10.93	145.96 -0.49 -126.15	72.30 -2.46 0.00	27.51 -1.25 0.00	43.49 -1.42 -10.92	27.48 -1.38 0.00	28.87 -1.36 0.00	30.20 -1.50 0.00	34.71 -1.56 0.00	63.86 -1.24 -36.12	61.91 -1.17 -36.12	20.42 -0.91 -0.04	28.03 -0.85 -8.24	19.33 -0.86 0.00	18.79 -0.61 0.00
EMPIRE_CC_1 323656	12.93 0.64 0.00	15.53 0.81 0.00	8.36 0.46 0.00	5.74 0.32 0.00	4.46 0.26 0.00	12.97 0.71 -0.63	13.45 0.77 0.00	14.24 0.77 0.00	14.48 0.77 0.00	20.17 1.11 0.00	21.50 1.20 0.00	79.45 4.69 0.00	30.56 1.80 0.00	36.04 2.05 0.00	30.70 1.83 0.00	32.20 1.97 0.00	33.80 2.10 0.00	38.67 2.40 0.00	30.92 1.94 0.00	28.80 1.83 -0.01	22.99 1.41 -0.30	22.04 1.40 0.00	21.49 1.31 0.00	20.61 1.21 0.00
EMPIRE_CC_2 323658	12.93 0.64 0.00	15.53 0.81 0.00	8.36 0.46 0.00	5.74 0.32 0.00	4.46 0.26 0.00	12.97 0.71 -0.63	13.45 0.77 0.00	14.24 0.77 0.00	14.48 0.77 0.00	20.17 1.11 0.00	21.50 1.20 0.00	79.45 4.69 0.00	30.56 1.80 0.00	36.04 2.05 0.00	30.70 1.83 0.00	32.20 1.97 0.00	33.80 2.10 0.00	38.67 2.40 0.00	30.92 1.94 0.00	28.80 1.83 -0.01	22.99 1.41 -0.30	22.04 1.40 0.00	21.49 1.31 0.00	20.61 1.21 0.00
ERIE_WT_PWR 323693	12.12 -0.17 0.00	14.41 -0.32 0.00	7.71 -0.19 0.00	5.29 -0.12 0.00	4.11 -0.09 0.00	11.46 -0.25 -0.08	12.36 -0.31 0.00	13.00 -0.47 0.00	13.28 -0.43 0.00	26.14 -0.59 -7.68	108.61 -0.31 -88.63	72.90 -1.86 0.00	27.74 -1.02 0.00	40.51 -1.15 -7.67	27.70 -1.17 0.00	29.08 -1.15 0.00	30.41 -1.28 0.00	34.95 -1.31 0.00	52.94 -1.02 -24.98	50.97 -0.97 -24.98	20.58 -0.74 -0.04	25.65 -0.70 -5.70	19.47 -0.71 0.00	18.93 -0.47 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.59 0.30 0.00	15.06 0.34 0.00	8.07 0.17 0.00	5.52 0.10 0.00	4.28 0.08 0.00	11.96 0.22 -0.10	12.93 0.26 0.00	13.76 0.29 0.00	14.06 0.35 0.00	20.05 0.52 -0.47	26.43 0.66 -5.47	76.69 1.92 0.00	29.47 0.70 0.00	35.32 0.85 -0.47	29.47 0.60 0.00	30.88 0.64 0.00	32.38 0.68 0.00	37.07 0.80 0.00	31.21 0.67 -1.56	29.12 0.61 -1.56	21.82 0.48 -0.05	21.49 0.49 -0.36	20.60 0.41 0.00	19.79 0.39 0.00
E_CANADA_CAP_HY 24051	12.92 0.63 0.00	15.41 0.69 0.00	8.24 0.34 0.00	5.64 0.22 -0.01	4.36 0.16 0.00	12.90 0.45 -0.82	13.19 0.51 0.00	14.15 0.68 0.00	14.43 0.72 0.00	20.05 1.00 0.00	21.40 1.10 0.00	78.90 4.14 0.00	30.07 1.31 0.00	35.60 1.61 0.00	30.14 1.27 0.00	31.47 1.24 0.00	32.78 1.08 0.00	37.65 1.39 0.00	30.10 1.12 0.00	27.99 1.02 -0.01	22.57 0.89 -0.39	21.47 0.82 0.00	20.95 0.76 0.00	20.10 0.70 0.00
E_CANADA_MHWK_HY 24050	12.88 0.59 0.00	15.46 0.73 0.00	8.28 0.38 0.00	5.68 0.27 0.00	4.42 0.22 0.00	12.21 0.59 0.01	13.32 0.64 0.00	14.19 0.71 0.00	14.47 0.76 0.00	20.16 1.11 0.00	21.62 1.33 0.00	79.53 4.77 0.00	30.68 1.91 0.00	36.10 2.11 0.00	30.63 1.76 0.00	32.07 1.83 0.00	33.52 1.83 0.00	38.36 2.09 0.00	30.75 1.77 0.00	28.70 1.75 0.00	22.66 1.38 0.01	22.03 1.39 0.00	21.41 1.23 0.00	20.40 1.00 0.00

E_FISHKILL___LBMP 23776	13.47 1.18 0.00	16.12 1.40 0.00	8.62 0.73 0.00	5.89 0.48 0.00	4.57 0.37 0.00	13.20 1.05 -0.52	13.82 1.15 0.00	14.69 1.22 0.00	15.04 1.33 0.00	20.96 1.90 0.00	22.42 2.12 0.00	82.57 7.81 0.00	31.89 3.13 0.00	37.72 3.73 0.00	32.10 3.23 0.00	33.65 3.42 0.00	35.27 3.57 0.00	40.30 4.03 0.00	32.17 3.19 0.00	29.96 3.00 -0.01	23.90 2.36 -0.25	22.88 2.23 0.00	22.32 2.13 0.00	21.40 2.00 0.00
FAR ROCKAWAY___4 23548	13.93 1.65 0.00	16.70 1.98 0.00	8.90 1.00 0.00	6.08 0.66 0.00	4.72 0.52 0.00	14.58 1.52 -1.43	14.33 1.66 0.00	15.24 1.77 0.00	15.63 1.92 0.00	21.85 2.79 0.00	23.11 2.81 0.00	85.01 10.25 0.00	33.00 4.24 0.00	39.12 5.12 -0.01	36.85 4.49 -3.50	39.30 4.75 -4.32	36.83 4.89 -0.24	41.67 5.40 0.00	33.27 4.30 0.00	31.02 4.06 -0.01	24.75 3.22 -0.24	23.61 2.96 0.00	23.06 2.88 0.00	22.34 2.92 -0.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.76 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.66 0.45 0.00	13.43 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.42 2.37 0.00	22.94 2.64 0.00	84.39 9.62 0.00	32.60 3.84 0.00	38.57 4.57 0.00	32.81 3.95 0.00	34.39 4.15 0.00	36.00 4.30 0.00	41.11 4.84 0.00	32.79 3.82 0.00	30.58 3.62 -0.01	24.42 2.89 -0.24	23.37 2.72 0.00	22.78 2.60 0.00	21.86 2.46 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.76 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.66 0.45 0.00	13.43 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.42 2.36 0.00	22.93 2.63 0.00	84.36 9.60 0.00	32.59 3.83 0.00	38.55 4.56 0.00	32.81 3.95 0.00	34.38 4.14 0.00	35.99 4.30 0.00	41.10 4.83 0.00	32.79 3.81 0.00	30.57 3.61 -0.01	24.42 2.89 -0.24	23.36 2.72 0.00	22.78 2.60 0.00	21.86 2.46 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.75 1.46 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.08 1.40 0.00	14.97 1.50 0.00	15.35 1.64 0.00	21.40 2.34 0.00	22.90 2.60 0.00	84.26 9.50 0.00	32.56 3.79 0.00	38.50 4.51 0.00	32.76 3.89 0.00	34.33 4.10 0.00	35.94 4.24 0.00	41.04 4.78 0.00	32.74 3.76 0.00	30.53 3.57 -0.01	24.38 2.85 -0.24	23.33 2.68 0.00	22.75 2.56 0.00	21.83 2.43 0.00
FARRAGUT___LBMP 323566	13.73 1.45 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.96 1.49 0.00	15.33 1.62 0.00	21.37 2.32 0.00	22.88 2.58 0.00	84.15 9.39 0.00	32.51 3.75 0.00	38.46 4.47 0.00	32.73 3.86 0.00	34.29 4.06 0.00	35.91 4.21 0.00	41.00 4.73 0.00	32.71 3.73 0.00	30.50 3.54 -0.01	24.36 2.83 -0.24	23.31 2.66 0.00	22.73 2.54 0.00	21.81 2.41 0.00
FENNER___WINDPWR 24204	12.57 0.28 0.00	15.02 0.30 0.00	8.04 0.14 0.00	5.49 0.08 0.00	4.26 0.06 0.00	11.83 0.18 -0.03	12.90 0.22 0.00	13.75 0.27 0.00	14.05 0.34 0.00	19.53 0.48 0.00	20.87 0.57 0.00	76.75 1.99 0.00	29.47 0.71 0.00	34.81 0.82 0.00	29.44 0.57 0.00	30.85 0.62 0.00	32.34 0.65 0.00	37.00 0.73 0.00	29.59 0.61 0.00	27.49 0.54 0.00	21.73 0.43 -0.01	21.07 0.43 0.00	20.55 0.36 0.00	19.70 0.31 0.00
FIBERTEK___ENERGY 23856	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.01 0.00	4.21 0.00 0.00	11.70 0.02 -0.05	12.69 0.02 0.00	13.48 0.01 0.00	13.75 0.04 0.00	19.11 0.06 0.00	20.43 0.13 0.00	75.03 0.27 0.00	28.83 0.06 0.00	34.09 0.10 0.00	28.88 0.02 0.00	30.28 0.05 0.00	31.74 0.04 0.00	36.32 0.05 0.00	29.03 0.05 0.00	26.97 0.02 0.00	21.31 0.00 -0.02	20.65 0.00 0.00	20.19 0.00 0.00	19.44 0.03 0.00
FITZPATRICK____ 23598	12.03 -0.25 0.00	14.40 -0.32 0.00	7.72 -0.18 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.40 -0.27 -0.03	12.38 -0.29 0.00	13.14 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.82 -0.48 0.00	72.82 -1.95 0.00	27.98 -0.78 0.00	33.09 -0.90 0.00	28.06 -0.80 0.00	29.41 -0.82 0.00	30.83 -0.87 0.00	35.29 -0.98 0.00	28.20 -0.78 0.00	26.21 -0.74 0.00	20.71 -0.59 -0.01	20.08 -0.56 0.00	19.67 -0.51 0.00	18.96 -0.44 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.66 1.38 0.00	16.34 1.62 0.00	8.74 0.84 0.00	5.96 0.55 0.00	4.63 0.42 0.00	13.35 1.19 -0.53	13.99 1.31 0.00	14.89 1.42 0.00	15.26 1.55 0.00	21.28 2.23 0.00	22.82 2.52 0.00	84.12 9.35 0.00	32.51 3.75 0.00	38.49 4.50 0.00	32.74 3.87 0.00	34.34 4.11 0.00	35.98 4.29 0.00	41.08 4.81 0.00	32.74 3.77 0.00	30.46 3.51 -0.01	24.30 2.76 -0.25	23.26 2.61 0.00	22.65 2.46 0.00	21.71 2.31 0.00
FORT ORANGE____ 23900	12.91 0.63 0.00	15.52 0.80 0.00	8.36 0.46 0.00	5.73 0.32 0.00	4.45 0.25 0.00	12.94 0.67 -0.64	13.40 0.73 0.00	14.21 0.73 0.00	14.49 0.78 0.00	20.18 1.12 0.00	21.55 1.25 0.00	79.53 4.77 0.00	30.63 1.87 0.00	36.18 2.19 0.00	30.79 1.92 0.00	32.29 2.06 0.00	33.88 2.19 0.00	38.74 2.47 0.00	30.96 1.98 0.00	28.82 1.86 -0.01	23.03 1.44 -0.30	22.04 1.40 0.00	21.48 1.29 0.00	20.58 1.18 0.00
FORT_DRUM_COGEN 23780	11.95 -0.33 0.00	14.24 -0.49 0.00	7.62 -0.28 0.00	5.20 -0.21 0.00	4.04 -0.16 0.00	11.23 -0.42 -0.02	12.23 -0.44 0.00	13.05 -0.42 0.00	13.35 -0.36 0.00	18.60 -0.45 0.00	19.98 -0.31 0.00	73.70 -1.06 0.00	28.35 -0.41 0.00	33.55 -0.44 0.00	28.36 -0.51 0.00	29.67 -0.56 0.00	31.11 -0.58 0.00	35.53 -0.74 0.00	28.33 -0.65 0.00	26.30 -0.65 0.00	20.73 -0.57 -0.01	20.13 -0.52 0.00	19.62 -0.57 0.00	18.74 -0.66 0.00
FPL_FAR_ROCK_GT1 24212	13.93 1.65 0.00	16.70 1.98 0.00	8.90 1.00 0.00	6.08 0.66 0.00	4.72 0.52 0.00	14.58 1.52 -1.43	14.33 1.66 0.00	15.24 1.77 0.00	15.63 1.92 0.00	21.85 2.79 0.00	23.11 2.81 0.00	85.01 10.25 0.00	33.00 4.24 0.00	39.12 5.12 -0.01	36.85 4.49 -3.50	39.30 4.75 -4.32	36.83 4.89 -0.24	41.67 5.40 0.00	33.27 4.30 0.00	31.02 4.06 -0.01	24.75 3.22 -0.24	23.61 2.96 0.00	23.06 2.88 0.00	22.34 2.92 -0.02
FPL_FAR_ROCK_GT2 23815	13.93 1.65 0.00	16.70 1.98 0.00	8.90 1.00 0.00	6.08 0.66 0.00	4.72 0.52 0.00	14.58 1.52 -1.43	14.33 1.66 0.00	15.24 1.77 0.00	15.63 1.92 0.00	21.85 2.79 0.00	23.11 2.81 0.00	85.01 10.25 0.00	33.00 4.24 0.00	39.12 5.12 -0.01	36.85 4.49 -3.50	39.30 4.75 -4.32	36.83 4.89 -0.24	41.67 5.40 0.00	33.27 4.30 0.00	31.02 4.06 -0.01	24.75 3.22 -0.24	23.61 2.96 0.00	23.06 2.88 0.00	22.34 2.92 -0.02
FRANKLIN_FALL_HYD 24054	11.78 -0.51 0.00	14.10 -0.63 0.00	7.57 -0.33 0.00	5.19 -0.22 0.00	4.03 -0.17 0.00	11.14 -0.49 0.00	12.17 -0.50 0.00	12.96 -0.51 0.00	13.08 -0.63 0.00	18.20 -0.86 0.00	19.26 -1.04 0.00	71.11 -3.65 0.00	27.40 -1.36 0.00	32.31 -1.68 0.00	27.56 -1.31 0.00	28.64 -1.60 0.00	30.19 -1.51 0.00	34.52 -1.74 0.00	27.62 -1.36 0.00	25.62 -1.34 0.00	20.20 -1.09 0.00	19.51 -1.14 0.00	19.04 -1.14 0.00	18.20 -1.19 0.00

FREEPORT_EQUS_GT1 23764	13.83 1.54 0.00	16.59 1.86 0.00	8.83 0.93 0.00	6.04 0.62 0.00	4.68 0.48 0.00	14.50 1.45 -1.43	14.25 1.57 0.00	15.13 1.66 0.00	15.50 1.79 0.00	21.64 2.58 0.00	23.08 2.78 0.00	84.71 9.95 0.00	32.90 4.13 0.00	38.94 4.94 0.00	34.65 4.37 -1.42	36.63 4.61 -1.79	36.53 4.73 -0.10	41.49 5.22 0.00	33.18 4.19 0.00	30.96 3.99 -0.01	24.71 3.17 -0.24	23.54 2.90 0.00	23.01 2.82 0.00	22.14 2.74 -0.01
FREEPORT___CT2 23818	13.83 1.54 0.00	16.59 1.86 0.00	8.83 0.93 0.00	6.04 0.62 0.00	4.68 0.48 0.00	14.50 1.45 -1.43	14.25 1.57 0.00	15.13 1.66 0.00	15.50 1.79 0.00	21.64 2.58 0.00	23.08 2.78 0.00	84.71 9.95 0.00	32.90 4.13 0.00	38.94 4.94 0.00	34.65 4.37 -1.42	36.63 4.61 -1.79	36.53 4.73 -0.10	41.49 5.22 0.00	33.18 4.19 0.00	30.96 3.99 -0.01	24.71 3.17 -0.24	23.54 2.90 0.00	23.01 2.82 0.00	22.14 2.74 -0.01
FULTON COGEN____ 23766	12.20 -0.08 0.00	14.60 -0.12 0.00	7.83 -0.08 0.00	5.36 -0.06 0.00	4.16 -0.04 0.00	11.56 -0.11 -0.04	12.54 -0.13 0.00	13.32 -0.15 0.00	13.58 -0.13 0.00	18.87 -0.19 0.00	20.13 -0.16 0.00	74.02 -0.74 0.00	28.44 -0.32 0.00	33.63 -0.36 0.00	28.51 -0.36 0.00	29.87 -0.36 0.00	31.32 -0.38 0.00	35.83 -0.43 0.00	28.64 -0.34 0.00	26.61 -0.34 0.00	21.02 -0.29 -0.02	20.38 -0.27 0.00	19.94 -0.25 0.00	19.20 -0.21 0.00
FULTON___LFGE 323630	13.74 1.46 0.00	16.39 1.66 0.00	8.75 0.85 0.00	5.98 0.57 -0.01	4.63 0.43 0.00	13.63 1.22 -0.78	14.05 1.37 0.00	15.13 1.66 0.00	15.56 1.85 0.00	21.70 2.65 0.00	23.20 2.90 0.00	85.40 10.63 0.00	32.54 3.78 0.00	38.58 4.59 0.00	32.76 3.89 0.00	34.26 4.03 0.00	35.70 4.01 0.00	40.98 4.71 0.00	32.82 3.84 0.00	30.50 3.53 -0.01	24.48 2.82 -0.37	23.31 2.67 0.00	22.62 2.43 0.00	21.59 2.19 0.00
G.F.CEMENT___DRP 24184	12.88 0.59 0.00	15.43 0.71 0.00	8.27 0.36 0.00	5.66 0.25 0.00	4.40 0.20 0.00	12.88 0.57 -0.68	13.32 0.65 0.00	14.12 0.65 0.00	14.38 0.67 0.00	20.10 1.04 0.00	21.40 1.10 0.00	79.37 4.61 0.00	30.46 1.70 0.00	35.82 1.83 0.00	30.61 1.75 0.00	32.15 1.91 0.00	33.72 2.02 0.00	38.65 2.39 0.00	30.93 1.95 0.00	28.76 1.80 -0.01	23.00 1.39 -0.32	22.04 1.39 0.00	21.41 1.22 0.00	20.48 1.08 0.00
GARDENVILLE___LBMP 24039	12.07 -0.22 0.00	14.35 -0.37 0.00	7.68 -0.22 0.00	5.27 -0.14 0.00	4.10 -0.10 0.00	11.42 -0.29 -0.08	12.31 -0.36 0.00	12.94 -0.53 0.00	13.23 -0.49 0.00	27.50 -0.69 -9.12	125.22 -0.41 -105.33	72.55 -2.21 0.00	27.60 -1.16 0.00	41.80 -1.31 -9.11	27.58 -1.29 0.00	28.96 -1.28 0.00	30.29 -1.41 0.00	34.81 -1.46 0.00	57.87 -1.14 -30.03	55.91 -1.08 -30.03	20.49 -0.83 -0.04	26.71 -0.79 -6.85	19.40 -0.79 0.00	18.85 -0.54 0.00
GENERAL___MILLS 23808	12.12 -0.17 0.00	14.40 -0.32 0.00	7.71 -0.19 0.00	5.29 -0.12 0.00	4.11 -0.09 0.00	11.46 -0.26 -0.08	12.35 -0.33 0.00	12.99 -0.48 0.00	13.27 -0.44 0.00	26.12 -0.61 -7.68	108.59 -0.34 -88.63	72.83 -1.94 0.00	27.72 -1.05 0.00	40.49 -1.18 -7.67	27.68 -1.19 0.00	29.06 -1.17 0.00	30.39 -1.31 0.00	34.93 -1.34 0.00	52.91 -1.04 -24.98	50.94 -0.99 -24.98	20.57 -0.76 -0.04	25.63 -0.71 -5.70	19.46 -0.72 0.00	18.91 -0.49 0.00
GE_PLASTICS___DRP 24183	12.77 0.49 0.00	15.42 0.69 0.00	8.31 0.41 0.00	5.70 0.28 0.00	4.43 0.22 0.00	12.88 0.60 -0.64	13.31 0.64 0.00	14.11 0.64 0.00	14.38 0.67 0.00	20.01 0.96 0.00	21.36 1.06 0.00	78.81 4.05 0.00	30.34 1.58 0.00	35.82 1.83 0.00	30.48 1.61 0.00	31.97 1.73 0.00	33.53 1.83 0.00	38.34 2.07 0.00	30.65 1.67 0.00	28.53 1.57 -0.01	22.81 1.22 -0.31	21.83 1.19 0.00	21.29 1.11 0.00	20.41 1.01 0.00
GILBOA___1 23756	12.93 0.64 0.00	15.56 0.83 0.00	8.35 0.46 0.00	5.73 0.32 0.00	4.45 0.25 0.00	12.81 0.68 -0.50	13.33 0.65 0.00	14.15 0.68 0.00	14.44 0.73 0.00	20.10 1.04 0.00	21.46 1.16 0.00	79.03 4.27 0.00	30.45 1.69 0.00	35.97 1.98 0.00	30.54 1.67 0.00	32.04 1.80 0.00	33.56 1.86 0.00	38.38 2.11 0.00	30.71 1.73 0.00	28.59 1.63 0.00	22.81 1.28 -0.24	21.88 1.23 0.00	21.35 1.16 0.00	20.49 1.09 0.00
GILBOA___2 23757	12.93 0.64 0.00	15.56 0.83 0.00	8.35 0.46 0.00	5.73 0.32 0.00	4.45 0.25 0.00	12.81 0.68 -0.50	13.33 0.65 0.00	14.15 0.68 0.00	14.44 0.73 0.00	20.10 1.04 0.00	21.46 1.16 0.00	79.03 4.27 0.00	30.45 1.69 0.00	35.97 1.98 0.00	30.54 1.67 0.00	32.04 1.80 0.00	33.56 1.86 0.00	38.38 2.11 0.00	30.71 1.73 0.00	28.59 1.63 0.00	22.81 1.28 -0.24	21.88 1.23 0.00	21.35 1.16 0.00	20.49 1.09 0.00
GILBOA___3 23758	12.93 0.64 0.00	15.56 0.83 0.00	8.35 0.46 0.00	5.73 0.32 0.00	4.45 0.25 0.00	12.81 0.68 -0.50	13.33 0.65 0.00	14.15 0.68 0.00	14.44 0.73 0.00	20.10 1.04 0.00	21.46 1.16 0.00	79.03 4.27 0.00	30.45 1.69 0.00	35.97 1.98 0.00	30.54 1.67 0.00	32.04 1.80 0.00	33.56 1.86 0.00	38.38 2.11 0.00	30.71 1.73 0.00	28.59 1.63 0.00	22.81 1.28 -0.24	21.88 1.23 0.00	21.35 1.16 0.00	20.49 1.09 0.00
GILBOA___4 23759	12.93 0.64 0.00	15.56 0.83 0.00	8.35 0.46 0.00	5.73 0.32 0.00	4.45 0.25 0.00	12.81 0.68 -0.50	13.33 0.65 0.00	14.15 0.68 0.00	14.44 0.73 0.00	20.10 1.04 0.00	21.46 1.16 0.00	79.03 4.27 0.00	30.45 1.69 0.00	35.97 1.98 0.00	30.54 1.67 0.00	32.04 1.80 0.00	33.56 1.86 0.00	38.38 2.11 0.00	30.71 1.73 0.00	28.59 1.63 0.00	22.81 1.28 -0.24	21.88 1.23 0.00	21.35 1.16 0.00	20.49 1.09 0.00
GILBOA____ 23599	12.93 0.64 0.00	15.56 0.83 0.00	8.35 0.46 0.00	5.73 0.32 0.00	4.45 0.25 0.00	12.81 0.68 -0.50	13.33 0.65 0.00	14.15 0.68 0.00	14.44 0.73 0.00	20.10 1.04 0.00	21.46 1.16 0.00	79.03 4.27 0.00	30.45 1.69 0.00	35.97 1.98 0.00	30.54 1.67 0.00	32.04 1.80 0.00	33.56 1.86 0.00	38.38 2.11 0.00	30.71 1.73 0.00	28.59 1.63 0.00	22.81 1.28 -0.24	21.88 1.23 0.00	21.35 1.16 0.00	20.49 1.09 0.00
GINNA____ 23603	11.66 -0.62 0.00	13.90 -0.83 0.00	7.44 -0.46 0.00	5.10 -0.31 0.00	3.96 -0.24 0.00	11.01 -0.68 -0.06	11.93 -0.74 0.00	12.62 -0.85 0.00	12.88 -0.83 0.00	17.51 -1.13 0.42	14.46 -1.04 4.80	70.68 -4.08 0.00	27.05 -1.72 0.00	31.56 -2.01 0.42	27.07 -1.80 0.00	28.42 -1.82 0.00	29.80 -1.90 0.00	34.15 -2.12 0.00	25.97 -1.73 1.28	24.01 -1.66 1.28	19.98 -1.33 -0.03	19.06 -1.30 0.29	18.88 -1.30 0.00	18.22 -1.18 0.00
GLEN PARK____ 23778	12.03 -0.26 0.00	14.33 -0.40 0.00	7.67 -0.24 0.00	5.23 -0.18 0.00	4.06 -0.14 0.00	11.29 -0.36 -0.02	12.30 -0.37 0.00	13.15 -0.33 0.00	13.46 -0.25 0.00	18.77 -0.29 0.00	20.19 -0.11 0.00	74.44 -0.33 0.00	28.63 -0.13 0.00	33.87 -0.12 0.00	28.61 -0.26 0.00	29.94 -0.30 0.00	31.39 -0.30 0.00	35.85 -0.41 0.00	28.57 -0.41 0.00	26.51 -0.44 0.00	20.90 -0.39 -0.01	20.30 -0.35 0.00	19.76 -0.42 0.00	18.86 -0.54 0.00

GLENWOOD_IC_1_G5 23712	13.74 1.45 0.00	16.45 1.73 0.00	8.78 0.88 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.37 1.32 -1.43	14.11 1.44 0.00	15.00 1.53 0.00	15.38 1.67 0.00	21.47 2.42 0.00	22.96 2.66 0.00	83.97 9.21 0.00	32.52 3.76 0.00	38.49 4.50 0.00	33.79 3.94 -0.99	35.66 4.17 -1.26	36.05 4.29 -0.07	41.03 4.77 0.00	32.78 3.80 0.00	30.56 3.60 -0.01	24.45 2.92 -0.24	23.41 2.76 0.00	22.83 2.64 0.00	21.93 2.52 -0.01
GLENWOOD_IC_2_G1 23688	13.69 1.40 0.00	16.39 1.67 0.00	8.75 0.85 0.00	5.98 0.56 0.00	4.64 0.44 0.00	14.32 1.27 -1.43	14.06 1.38 0.00	14.94 1.47 0.00	15.31 1.60 0.00	21.36 2.31 0.00	22.85 2.55 0.00	83.99 9.22 0.00	32.50 3.74 0.00	38.45 4.46 0.00	33.24 3.89 -0.48	34.99 4.11 -0.65	35.98 4.25 -0.03	41.00 4.73 0.00	32.76 3.78 0.00	30.53 3.58 -0.01	24.38 2.85 -0.24	23.29 2.65 0.00	22.72 2.53 0.00	21.82 2.42 0.00
GLENWOOD_IC_3_G1 23689	13.69 1.40 0.00	16.39 1.67 0.00	8.75 0.85 0.00	5.98 0.56 0.00	4.64 0.44 0.00	14.32 1.27 -1.43	14.06 1.38 0.00	14.94 1.47 0.00	15.31 1.60 0.00	21.36 2.31 0.00	22.85 2.55 0.00	83.99 9.22 0.00	32.50 3.74 0.00	38.45 4.46 0.00	33.24 3.89 -0.48	34.99 4.11 -0.65	35.98 4.25 -0.03	41.00 4.73 0.00	32.76 3.78 0.00	30.53 3.58 -0.01	24.38 2.85 -0.24	23.29 2.65 0.00	22.72 2.53 0.00	21.82 2.42 0.00
GLENWOOD___4 23550	13.74 1.45 0.00	16.45 1.73 0.00	8.78 0.88 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.37 1.32 -1.43	14.11 1.44 0.00	15.00 1.53 0.00	15.38 1.67 0.00	21.47 2.42 0.00	22.96 2.66 0.00	84.13 9.37 0.00	32.59 3.82 0.00	38.56 4.57 0.00	33.86 4.00 -0.99	35.72 4.23 -1.26	36.13 4.36 -0.07	41.12 4.85 0.00	32.84 3.86 0.00	30.61 3.66 -0.01	24.47 2.94 -0.24	23.41 2.76 0.00	22.83 2.64 0.00	21.93 2.52 -0.01
GLENWOOD___5 23614	13.74 1.45 0.00	16.45 1.73 0.00	8.78 0.88 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.37 1.32 -1.43	14.11 1.44 0.00	15.00 1.53 0.00	15.38 1.67 0.00	21.47 2.42 0.00	22.96 2.66 0.00	84.13 9.37 0.00	32.59 3.82 0.00	38.56 4.57 0.00	33.86 4.00 -0.99	35.72 4.23 -1.26	36.13 4.36 -0.07	41.12 4.85 0.00	32.84 3.86 0.00	30.61 3.66 -0.01	24.47 2.94 -0.24	23.41 2.76 0.00	22.83 2.64 0.00	21.93 2.52 -0.01
GLOBAL GREEN_PORT_GT1 23814	14.59 2.30 0.00	17.51 2.79 0.00	9.25 1.35 0.00	6.36 0.95 0.00	4.95 0.75 0.00	15.45 2.39 -1.43	15.22 2.54 0.00	16.18 2.70 0.00	16.65 2.94 0.00	23.55 4.50 0.00	24.94 4.64 0.00	91.27 16.50 0.00	35.54 6.78 0.00	42.29 8.30 0.00	36.26 7.22 -0.17	37.99 7.49 -0.26	39.52 7.81 -0.01	45.01 8.75 0.00	36.21 7.23 0.00	34.34 7.37 -0.01	220.56 6.13 -193.14	26.03 5.38 0.00	25.24 5.05 0.00	24.15 4.75 0.00
GLOBE___DSASP 323697	11.51 -0.77 0.00	13.69 -1.04 0.00	7.33 -0.57 0.00	5.05 -0.37 0.00	3.92 -0.28 0.00	10.91 -0.80 -0.08	11.74 -0.93 0.00	12.25 -1.22 0.00	12.48 -1.22 0.00	16.30 -1.72 1.03	6.93 -1.53 11.84	68.52 -6.25 0.00	26.05 -2.71 0.00	29.81 -3.16 1.03	26.05 -2.82 0.00	27.42 -2.81 0.00	28.71 -2.99 0.00	33.00 -3.27 0.00	22.89 -2.64 3.44	21.03 -2.49 3.44	19.38 -1.95 -0.04	17.99 -1.87 0.78	18.41 -1.78 0.00	17.95 -1.45 0.00
GOETHSLN___LBMP 323567	13.71 1.42 0.00	16.40 1.68 0.00	8.77 0.87 0.00	5.98 0.57 0.00	4.64 0.44 0.00	13.38 1.24 -0.51	14.04 1.37 0.00	14.92 1.45 0.00	15.29 1.58 0.00	21.30 2.25 0.00	22.81 2.51 0.00	83.93 9.17 0.00	32.43 3.67 0.00	38.36 4.37 0.00	32.64 3.77 0.00	34.19 3.96 0.00	35.81 4.11 0.00	40.91 4.65 0.00	32.65 3.67 0.00	30.43 3.47 -0.01	24.29 2.76 -0.24	23.24 2.59 0.00	22.65 2.47 0.00	21.75 2.35 0.00
GOODYEAR_LAKE_HYD 323669	13.00 0.71 0.00	15.55 0.83 0.00	8.32 0.42 0.00	5.69 0.28 0.00	4.42 0.21 0.00	12.37 0.59 -0.15	13.30 0.62 0.00	14.20 0.73 0.00	14.54 0.83 0.00	20.24 1.18 0.00	21.66 1.36 0.00	79.58 4.83 0.00	30.56 1.79 0.00	36.13 2.14 0.00	30.58 1.71 0.00	32.01 1.78 0.00	33.47 1.78 0.00	38.34 2.07 0.00	30.67 1.69 0.00	28.53 1.57 0.00	22.62 1.26 -0.07	21.85 1.21 0.00	21.30 1.11 0.00	20.42 1.02 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.68 0.40 0.00	15.19 0.46 0.00	8.14 0.24 0.00	5.57 0.15 0.00	4.32 0.12 0.00	12.14 0.34 -0.17	13.02 0.35 0.00	13.84 0.37 0.00	14.13 0.42 0.00	20.32 0.60 -0.66	28.73 0.77 -7.66	77.16 2.40 0.00	29.62 0.85 0.00	35.72 1.06 -0.66	29.64 0.77 0.00	31.07 0.84 0.00	32.57 0.87 0.00	37.28 1.02 0.00	31.99 0.85 -2.17	29.91 0.79 -2.17	22.00 0.64 -0.08	21.77 0.63 -0.49	20.75 0.57 0.00	19.98 0.58 0.00
GOUDEY___7 23579	12.68 0.40 0.00	15.19 0.46 0.00	8.14 0.24 0.00	5.57 0.15 0.00	4.32 0.12 0.00	12.14 0.34 -0.17	13.02 0.35 0.00	13.84 0.37 0.00	14.13 0.42 0.00	20.32 0.60 -0.66	28.73 0.77 -7.66	77.16 2.40 0.00	29.62 0.85 0.00	35.72 1.06 -0.66	29.64 0.77 0.00	31.07 0.84 0.00	32.57 0.87 0.00	37.28 1.02 0.00	31.99 0.85 -2.17	29.91 0.79 -2.17	22.00 0.64 -0.08	21.77 0.63 -0.49	20.75 0.57 0.00	19.98 0.58 0.00
GOUDEY___8 23580	12.68 0.40 0.00	15.19 0.46 0.00	8.14 0.24 0.00	5.57 0.15 0.00	4.32 0.12 0.00	12.14 0.34 -0.17	13.02 0.35 0.00	13.84 0.37 0.00	14.13 0.42 0.00	20.32 0.60 -0.66	28.73 0.77 -7.66	77.16 2.40 0.00	29.62 0.85 0.00	35.72 1.06 -0.66	29.64 0.77 0.00	31.07 0.84 0.00	32.57 0.87 0.00	37.28 1.02 0.00	31.99 0.85 -2.17	29.91 0.79 -2.17	22.00 0.64 -0.08	21.77 0.63 -0.49	20.75 0.57 0.00	19.98 0.58 0.00
GOWANUS_GT1_1 24077	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT1_2 24078	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT1_3 24079	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84

GOWANUS_GT1_4 24080	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT1_5 24084	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT1_6 24111	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT1_7 24112	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT1_8 24113	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_1 24114	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_2 24115	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_3 24116	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_4 24117	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_5 24118	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_6 24119	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_7 24120	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT2_8 24121	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT3_1 24122	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT3_2 24123	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84

GOWANUS_GT3_3 24124	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT3_4 24125	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT3_5 24126	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT3_6 24127	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT3_7 24128	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT3_8 24129	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_1 24130	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_2 24131	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_3 24132	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_4 24133	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_5 24134	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_6 24135	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_7 24136	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GOWANUS_GT4_8 24137	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GREENIDGE___3 23582	12.51 0.22 0.00	14.93 0.21 0.00	7.98 0.08 0.00	5.47 0.06 0.00	4.25 0.04 0.00	11.85 0.12 0.00	12.79 0.11 0.00	13.58 0.11 0.00	13.90 0.19 0.00	20.36 0.29 -1.01	32.53 0.53 -11.70	76.08 1.32 0.00	29.07 0.30 0.00	35.39 0.39 0.00	29.02 0.15 0.00	30.43 0.20 0.00	31.88 0.19 0.00	36.56 0.29 0.00	32.62 0.29 -3.35	30.60 0.29 -3.35	21.58 0.24 -0.05	21.67 0.26 -0.76	20.38 0.19 0.00	19.65 0.25 0.00

GREENIDGE___4 23583	12.51 0.22 0.00	14.93 0.21 0.00	7.98 0.08 0.00	5.47 0.06 0.00	4.25 0.04 0.00	11.85 0.12 -0.10	12.79 0.11 0.00	13.58 0.11 0.00	13.90 0.19 0.00	20.36 0.29 -1.01	32.53 0.53 -11.70	76.08 1.32 0.00	29.07 0.30 0.00	35.39 0.39 -1.01	29.02 0.15 0.00	30.43 0.20 0.00	31.88 0.19 0.00	36.56 0.29 0.00	32.62 0.29 -3.35	30.60 0.29 -3.35	21.58 0.24 -0.05	21.67 0.26 -0.76	20.38 0.19 0.00	19.65 0.25 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
GROVEVILLE___HYD 323602	13.66 1.38 0.00	16.34 1.62 0.00	8.74 0.84 0.00	5.96 0.55 0.00	4.63 0.42 0.00	13.35 1.19 -0.53	13.99 1.31 0.00	14.89 1.42 0.00	15.26 1.55 0.00	21.28 2.23 0.00	22.82 2.52 0.00	84.12 9.35 0.00	32.51 3.75 0.00	38.49 4.50 0.00	32.74 3.87 0.00	34.34 4.11 0.00	35.98 4.29 0.00	41.08 4.81 0.00	32.74 3.77 0.00	30.46 3.51 -0.01	24.30 2.76 -0.25	23.26 2.61 0.00	22.65 2.46 0.00	21.71 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	11.46 -0.82 0.00	13.69 -1.03 0.00	7.34 -0.56 0.00	5.02 -0.39 0.00	3.90 -0.30 0.00	10.80 -0.83 0.00	11.82 -0.86 0.00	12.53 -0.94 0.00	12.73 -0.98 0.00	17.72 -1.33 0.00	18.91 -1.39 0.00	69.91 -4.86 0.00	26.92 -1.84 0.00	31.82 -2.18 0.00	26.98 -1.89 0.00	28.14 -2.10 0.00	29.52 -2.17 0.00	33.76 -2.51 0.00	26.94 -2.03 0.00	25.02 -1.93 0.00	19.71 -1.58 0.00	19.16 -1.49 0.00	18.75 -1.43 0.00	18.00 -1.40 0.00
HARDSCRABBLE_WT_PWR 323673	12.77 0.49 0.00	15.33 0.61 0.00	8.21 0.31 0.00	5.63 0.22 0.00	4.38 0.18 0.00	12.09 0.48 0.01	13.19 0.52 0.00	14.08 0.61 0.00	14.36 0.65 0.00	19.99 0.94 0.00	21.42 1.12 0.00	78.83 4.07 0.00	30.36 1.60 0.00	35.69 1.70 0.00	30.25 1.38 0.00	31.61 1.38 0.00	32.96 1.26 0.00	37.73 1.46 0.00	30.23 1.25 0.00	28.25 1.29 0.00	22.33 1.06 0.01	21.73 1.09 0.00	21.13 0.95 0.00	20.14 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.56 1.27 0.00	16.22 1.50 0.00	8.67 0.77 0.00	5.92 0.50 0.00	4.59 0.39 0.00	13.21 1.09 -0.48	13.88 1.20 0.00	14.77 1.30 0.00	15.13 1.42 0.00	21.10 2.04 0.00	22.60 2.30 0.00	83.29 8.53 0.00	32.18 3.41 0.00	38.11 4.11 0.00	32.40 3.53 0.00	33.97 3.74 0.00	35.59 3.90 0.00	40.66 4.40 0.00	32.44 3.46 0.00	30.20 3.24 0.00	24.07 2.55 -0.23	23.04 2.39 0.00	22.44 2.26 0.00	21.53 2.13 0.00
HARZA MOOSE___RIVER 24016	12.29 0.00 0.00	14.67 -0.05 0.00	7.85 -0.05 0.00	5.37 -0.04 0.00	4.17 -0.03 0.00	11.55 -0.08 0.00	12.61 -0.07 0.00	13.45 -0.02 0.00	13.74 0.04 0.00	19.13 0.08 0.00	20.46 0.16 0.00	75.45 0.69 0.00	29.02 0.25 0.00	34.30 0.31 0.00	29.08 0.22 0.00	30.40 0.17 0.00	31.87 0.17 0.00	36.45 0.18 0.00	29.12 0.14 0.00	27.04 0.08 0.00	21.23 -0.05 0.00	20.66 0.01 0.00	20.10 -0.08 0.00	19.16 -0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.77 1.49 0.00	16.47 1.75 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.42 2.36 0.00	22.92 2.62 0.00	84.08 9.32 0.00	32.52 3.76 0.00	38.45 4.46 0.00	32.76 3.89 0.00	34.31 4.07 0.00	35.87 4.17 0.00	40.94 4.67 0.00	32.75 3.77 0.00	30.57 3.61 -0.01	24.40 2.87 -0.24	23.34 2.69 0.00	22.79 2.60 0.00	21.87 2.47 0.00
HEMPSTEAD___ 23647	13.74 1.45 0.00	16.46 1.74 0.00	8.78 0.87 0.00	6.00 0.58 0.00	4.66 0.45 0.00	14.41 1.35 -1.43	14.14 1.47 0.00	15.02 1.55 0.00	15.39 1.68 0.00	21.48 2.43 0.00	22.94 2.64 0.00	84.16 9.40 0.00	32.64 3.88 0.00	38.62 4.63 0.00	34.07 4.09 -1.12	35.97 4.31 -1.42	36.20 4.42 -0.08	41.14 4.88 0.00	32.89 3.91 0.00	30.68 3.72 -0.01	24.50 2.97 -0.24	23.38 2.73 0.00	22.83 2.64 0.00	21.96 2.56 -0.01
HICKLING___1 23621	12.69 0.40 0.00	15.17 0.45 0.00	8.11 0.21 0.00	5.55 0.14 0.00	4.32 0.12 0.00	12.08 0.33 -0.13	13.00 0.33 0.00	13.82 0.35 0.00	14.13 0.42 0.00	21.10 0.59 -1.45	37.94 0.90 -16.74	77.10 2.33 0.00	29.43 0.67 0.00	36.28 0.83 -1.45	29.33 0.46 0.00	30.74 0.51 0.00	32.21 0.51 0.00	36.94 0.67 0.00	34.36 0.63 -4.75	32.32 0.61 -4.75	21.88 0.53 -0.06	22.30 0.57 -1.08	20.67 0.49 0.00	19.96 0.56 0.00
HICKLING___2 23622	12.69 0.40 0.00	15.17 0.45 0.00	8.11 0.21 0.00	5.55 0.14 0.00	4.32 0.12 0.00	12.08 0.33 -0.13	13.00 0.33 0.00	13.82 0.35 0.00	14.13 0.42 0.00	21.10 0.59 -1.45	37.94 0.90 -16.74	77.10 2.33 0.00	29.43 0.67 0.00	36.28 0.83 -1.45	29.33 0.46 0.00	30.74 0.51 0.00	32.21 0.51 0.00	36.94 0.67 0.00	34.36 0.63 -4.75	32.32 0.61 -4.75	21.88 0.53 -0.06	22.30 0.57 -1.08	20.67 0.49 0.00	19.96 0.56 0.00
HIGH FALLS___HY 23754	13.56 1.27 0.00	16.19 1.47 0.00	8.64 0.74 0.00	5.89 0.48 0.00	4.57 0.36 0.00	13.20 1.03 -0.54	13.80 1.12 0.00	14.70 1.23 0.00	15.09 1.38 0.00	21.07 2.01 0.00	22.61 2.31 0.00	83.30 8.54 0.00	32.21 3.45 0.00	38.15 4.16 0.00	32.46 3.59 0.00	34.04 3.81 0.00	35.68 3.99 0.00	40.70 4.43 0.00	32.45 3.47 0.00	30.21 3.25 -0.01	24.10 2.55 -0.26	23.03 2.39 0.00	22.43 2.25 0.00	21.49 2.09 0.00
HILLBURN___GT 23639	13.55 1.26 0.00	16.21 1.48 0.00	8.66 0.76 0.00	5.91 0.49 0.00	4.58 0.38 0.00	13.20 1.08 -0.49	13.86 1.19 0.00	14.75 1.27 0.00	15.10 1.39 0.00	21.06 2.00 0.00	22.55 2.25 0.00	83.05 8.29 0.00	32.08 3.32 0.00	37.96 3.97 0.00	32.30 3.43 0.00	33.85 3.62 0.00	35.47 3.78 0.00	40.55 4.29 0.00	32.37 3.39 0.00	30.14 3.18 0.00	24.03 2.51 -0.23	22.99 2.34 0.00	22.41 2.23 0.00	21.51 2.11 0.00
HISHELDN_WT_PWR 323625	12.05 -0.23 0.00	14.37 -0.35 0.00	7.68 -0.22 0.00	5.28 -0.13 0.00	4.10 -0.10 0.00	11.44 -0.28 -0.09	12.31 -0.37 0.00	12.98 -0.49 0.00	13.27 -0.44 0.00	24.01 -0.60 -5.55	84.06 -0.34 -64.10	72.75 -2.01 0.00	27.65 -1.12 0.00	38.24 -1.30 -5.55	27.60 -1.27 0.00	28.96 -1.28 0.00	30.26 -1.44 0.00	34.88 -1.38 0.00	46.21 -1.06 -18.29	44.31 -0.94 -18.29	20.65 -0.69 -0.04	24.19 -0.62 -4.17	19.55 -0.64 0.00	18.98 -0.42 0.00
HOLTSVILLE_IC_1 23690	13.73 1.44 0.00	16.53 1.80 0.00	8.77 0.87 0.00	6.02 0.61 0.00	4.68 0.48 0.00	14.61 1.56 -1.43	14.32 1.65 0.00	15.18 1.71 0.00	15.50 1.79 0.00	21.67 2.62 0.00	23.13 2.83 0.00	84.71 9.95 0.00	32.95 4.19 0.00	38.96 4.97 0.00	33.47 4.45 -0.16	35.08 4.60 -0.26	36.43 4.72 -0.01	41.44 5.17 0.00	33.33 4.35 0.00	31.20 4.23 -0.01	226.32 3.43 -201.60	23.56 2.91 0.00	23.07 2.88 0.00	22.21 2.81 0.00

HOLTSVILLE_IC_10 23699	13.80 1.51 0.00	16.62 1.90 0.00	8.82 0.92 0.00	6.06 0.64 0.00	4.71 0.50 0.00	14.70 1.64 -1.43	14.42 1.74 0.00	15.29 1.82 0.00	15.62 1.91 0.00	21.85 2.79 0.00	23.35 3.05 0.00	85.58 10.81 0.00	33.31 4.54 0.00	39.39 5.40 0.00	33.88 4.83 -0.18	35.50 4.98 -0.28	36.85 5.14 -0.01	41.91 5.65 0.00	33.72 4.75 0.00	31.55 4.58 -0.01	191.82 3.70 -166.84	23.80 3.15 0.00	23.27 3.08 0.00	22.39 2.99 0.00
HOLTSVILLE_IC_2 23691	13.73 1.44 0.00	16.53 1.80 0.00	8.77 0.87 0.00	6.02 0.61 0.00	4.68 0.48 0.00	14.61 1.56 -1.43	14.32 1.65 0.00	15.18 1.71 0.00	15.50 1.79 0.00	21.67 2.62 0.00	23.13 2.83 0.00	84.71 9.95 0.00	32.95 4.19 0.00	38.96 4.97 0.00	33.47 4.45 -0.16	35.08 4.60 -0.26	36.43 4.72 -0.01	41.44 5.17 0.00	33.33 4.35 0.00	31.20 4.23 -0.01	226.32 3.43 -201.60	23.56 2.91 0.00	23.07 2.88 0.00	22.21 2.81 0.00
HOLTSVILLE_IC_3 23692	13.73 1.44 0.00	16.53 1.80 0.00	8.77 0.87 0.00	6.02 0.61 0.00	4.68 0.48 0.00	14.61 1.56 -1.43	14.32 1.65 0.00	15.18 1.71 0.00	15.50 1.79 0.00	21.67 2.62 0.00	23.13 2.83 0.00	84.71 9.95 0.00	32.95 4.19 0.00	38.96 4.97 0.00	33.47 4.45 -0.16	35.08 4.60 -0.26	36.43 4.72 -0.01	41.44 5.17 0.00	33.33 4.35 0.00	31.20 4.23 -0.01	226.32 3.43 -201.60	23.56 2.91 0.00	23.07 2.88 0.00	22.21 2.81 0.00
HOLTSVILLE_IC_4 23693	13.73 1.44 0.00	16.53 1.80 0.00	8.77 0.87 0.00	6.02 0.61 0.00	4.68 0.48 0.00	14.61 1.56 -1.43	14.32 1.65 0.00	15.18 1.71 0.00	15.50 1.79 0.00	21.67 2.62 0.00	23.13 2.83 0.00	84.71 9.95 0.00	32.95 4.19 0.00	38.96 4.97 0.00	33.47 4.45 -0.16	35.08 4.60 -0.26	36.43 4.72 -0.01	41.44 5.17 0.00	33.33 4.35 0.00	31.20 4.23 -0.01	226.32 3.43 -201.60	23.56 2.91 0.00	23.07 2.88 0.00	22.21 2.81 0.00
HOLTSVILLE_IC_5 23694	13.73 1.44 0.00	16.53 1.80 0.00	8.77 0.87 0.00	6.02 0.61 0.00	4.68 0.48 0.00	14.61 1.56 -1.43	14.32 1.65 0.00	15.18 1.71 0.00	15.50 1.79 0.00	21.67 2.62 0.00	23.13 2.83 0.00	84.71 9.95 0.00	32.95 4.19 0.00	38.96 4.97 0.00	33.47 4.45 -0.16	35.08 4.60 -0.26	36.43 4.72 -0.01	41.44 5.17 0.00	33.33 4.35 0.00	31.20 4.23 -0.01	226.32 3.43 -201.60	23.56 2.91 0.00	23.07 2.88 0.00	22.21 2.81 0.00
HOLTSVILLE_IC_6 23695	13.80 1.51 0.00	16.62 1.90 0.00	8.82 0.92 0.00	6.06 0.64 0.00	4.71 0.50 0.00	14.70 1.64 -1.43	14.42 1.74 0.00	15.29 1.82 0.00	15.62 1.91 0.00	21.85 2.79 0.00	23.35 3.05 0.00	85.58 10.81 0.00	33.31 4.54 0.00	39.39 5.40 0.00	33.88 4.83 -0.18	35.50 4.98 -0.28	36.85 5.14 -0.01	41.91 5.65 0.00	33.72 4.75 0.00	31.55 4.58 -0.01	191.82 3.70 -166.84	23.80 3.15 0.00	23.27 3.08 0.00	22.39 2.99 0.00
HOLTSVILLE_IC_7 23696	13.80 1.51 0.00	16.62 1.90 0.00	8.82 0.92 0.00	6.06 0.64 0.00	4.71 0.50 0.00	14.70 1.64 -1.43	14.42 1.74 0.00	15.29 1.82 0.00	15.62 1.91 0.00	21.85 2.79 0.00	23.35 3.05 0.00	85.58 10.81 0.00	33.31 4.54 0.00	39.39 5.40 0.00	33.88 4.83 -0.18	35.50 4.98 -0.28	36.85 5.14 -0.01	41.91 5.65 0.00	33.72 4.75 0.00	31.55 4.58 -0.01	191.82 3.70 -166.84	23.80 3.15 0.00	23.27 3.08 0.00	22.39 2.99 0.00
HOLTSVILLE_IC_8 23697	13.80 1.51 0.00	16.62 1.90 0.00	8.82 0.92 0.00	6.06 0.64 0.00	4.71 0.50 0.00	14.70 1.64 -1.43	14.42 1.74 0.00	15.29 1.82 0.00	15.62 1.91 0.00	21.85 2.79 0.00	23.35 3.05 0.00	85.58 10.81 0.00	33.31 4.54 0.00	39.39 5.40 0.00	33.88 4.83 -0.18	35.50 4.98 -0.28	36.85 5.14 -0.01	41.91 5.65 0.00	33.72 4.75 0.00	31.55 4.58 -0.01	191.82 3.70 -166.84	23.80 3.15 0.00	23.27 3.08 0.00	22.39 2.99 0.00
HOLTSVILLE_IC_9 23698	13.80 1.51 0.00	16.62 1.90 0.00	8.82 0.92 0.00	6.06 0.64 0.00	4.71 0.50 0.00	14.70 1.64 -1.43	14.42 1.74 0.00	15.29 1.82 0.00	15.62 1.91 0.00	21.85 2.79 0.00	23.35 3.05 0.00	85.58 10.81 0.00	33.31 4.54 0.00	39.39 5.40 0.00	33.88 4.83 -0.18	35.50 4.98 -0.28	36.85 5.14 -0.01	41.91 5.65 0.00	33.72 4.75 0.00	31.55 4.58 -0.01	191.82 3.70 -166.84	23.80 3.15 0.00	23.27 3.08 0.00	22.39 2.99 0.00
HOWARD_WT_PWR 323690	12.43 0.15 0.00	14.84 0.11 0.00	7.91 0.01 0.00	5.45 0.04 0.00	4.23 0.03 0.00	11.82 0.08 -0.11	12.64 -0.03 0.00	13.40 -0.08 0.00	13.77 0.06 0.00	21.15 0.13 -1.96	43.41 0.48 -22.63	75.78 1.02 0.00	28.63 -0.13 0.00	35.83 -0.12 -1.96	28.55 -0.31 0.00	29.84 -0.39 0.00	31.22 -0.48 0.00	35.95 -0.32 0.00	35.32 -0.11 -6.45	33.52 0.11 -6.46	21.58 0.24 -0.05	22.43 0.31 -1.47	20.43 0.24 0.00	19.75 0.35 0.00
HQ_GEN_CEDARS 23644	11.51 -0.78 0.00	13.79 -0.93 0.00	7.41 -0.49 0.00	5.09 -0.32 0.00	3.95 -0.25 0.00	10.93 -0.70 0.00	11.99 -0.69 0.00	12.74 -0.73 0.00	12.87 -0.84 0.00	17.86 -1.20 0.00	18.90 -1.40 0.00	69.84 -4.93 0.00	26.96 -1.81 0.00	31.83 -2.17 0.00	27.08 -1.79 0.00	28.28 -1.96 0.00	29.69 -2.01 0.00	33.99 -2.28 0.00	27.13 -1.85 0.00	25.21 -1.75 0.00	19.92 -1.37 0.00	19.32 -1.33 0.00	18.95 -1.23 0.00	18.27 -1.13 0.00
HQ_GEN_CEDARS_PROXY 323590	8.33 -0.78 3.18	11.04 -0.93 2.75	5.89 -0.49 1.53	4.38 -0.32 0.71	3.14 -0.25 0.81	8.71 -0.70 2.22	11.99 -0.69 0.00	12.74 -0.73 0.00	9.36 -0.84 3.51	8.97 -1.20 8.89	9.84 -1.40 9.07	34.03 -4.93 35.81	13.51 -1.81 13.44	13.59 -2.17 18.23	13.43 -1.79 13.64	13.55 -1.96 14.72	15.08 -2.01 14.60	16.16 -2.28 17.83	12.60 -1.85 14.52	12.51 -1.75 12.70	9.76 -1.37 10.16	9.72 -1.33 9.59	18.95 -1.23 0.00	18.27 -1.13 0.00
HQ_GEN_IMPORT 323601	11.88 -0.41 0.00	14.23 -0.49 0.00	7.64 -0.26 0.00	5.24 -0.17 0.00	4.07 -0.13 0.00	11.26 -0.37 0.00	12.28 -0.39 0.00	13.07 -0.40 0.00	13.26 -0.45 0.00	18.40 -0.65 0.00	19.53 -0.76 0.00	72.01 -2.75 0.00	0.00 -1.04 27.72	0.00 -1.25 32.74	0.00 -1.03 27.84	29.11 -1.12 0.00	0.00 -1.16 30.54	0.00 -1.31 34.96	0.00 -1.07 27.91	25.21 -1.00 0.74	20.51 -0.78 0.00	19.89 -0.76 0.00	19.95 -0.71 -0.48	18.71 -0.69 0.00
HQ_GEN_WHEEL 23651	11.88 -0.41 0.00	14.23 -0.49 0.00	7.64 -0.26 0.00	5.24 -0.17 0.00	4.07 -0.13 0.00	11.26 -0.37 0.00	12.28 -0.39 0.00	13.07 -0.40 0.00	13.26 -0.45 0.00	18.40 -0.65 0.00	19.53 -0.76 0.00	72.01 -2.75 0.00	0.00 -1.04 27.72	0.00 -1.25 32.74	0.00 -1.03 27.84	29.11 -1.12 0.00	0.00 -1.16 30.54	0.00 -1.31 34.96	0.00 -1.07 27.91	25.21 -1.00 0.74	20.51 -0.78 0.00	19.89 -0.76 0.00	19.95 -0.71 -0.48	18.71 -0.69 0.00
HUDSON_AVE_GT_3 23810	13.77 1.48 0.00	16.47 1.75 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.66 0.46 0.00	13.43 1.29 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.67 0.00	21.43 2.38 0.00	22.95 2.65 0.00	84.41 9.65 0.00	32.61 3.85 0.00	38.57 4.58 0.00	32.82 3.95 0.00	34.40 4.17 0.00	36.01 4.31 0.00	41.13 4.86 0.00	32.81 3.83 0.00	30.59 3.63 -0.01	24.44 2.90 -0.24	23.38 2.73 0.00	22.79 2.61 0.00	21.87 2.47 0.00

HUDSON AVE_GT_4 23540	13.77 1.48 0.00	16.47 1.75 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.66 0.46 0.00	13.43 1.29 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.67 0.00	21.43 2.38 0.00	22.95 2.65 0.00	84.41 9.65 0.00	32.61 3.85 0.00	38.57 4.58 0.00	32.82 3.95 0.00	34.40 4.17 0.00	36.01 4.31 0.00	41.13 4.86 0.00	32.81 3.83 0.00	30.59 3.63 -0.01	24.44 2.90 -0.24	23.38 2.73 0.00	22.79 2.61 0.00	21.87 2.47 0.00
HUDSON AVE_GT_5 23657	13.77 1.48 0.00	16.47 1.75 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.66 0.46 0.00	13.43 1.29 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.67 0.00	21.43 2.38 0.00	22.95 2.65 0.00	84.41 9.65 0.00	32.61 3.85 0.00	38.57 4.58 0.00	32.82 3.95 0.00	34.40 4.17 0.00	36.01 4.31 0.00	41.13 4.86 0.00	32.81 3.83 0.00	30.59 3.63 -0.01	24.44 2.90 -0.24	23.38 2.73 0.00	22.79 2.61 0.00	21.87 2.47 0.00
HUDSON_AVE_10 24168	13.71 1.42 0.00	16.40 1.67 0.00	8.76 0.86 0.00	5.98 0.56 0.00	4.63 0.43 0.00	13.37 1.22 -0.51	14.03 1.36 0.00	14.92 1.45 0.00	15.30 1.59 0.00	21.33 2.27 0.00	22.82 2.52 0.00	83.93 9.17 0.00	32.44 3.67 0.00	38.37 4.38 0.00	32.65 3.78 0.00	34.21 3.98 0.00	35.80 4.10 0.00	40.86 4.60 0.00	32.61 3.64 0.00	30.41 3.45 -0.01	24.29 2.76 -0.24	23.24 2.59 0.00	22.68 2.49 0.00	21.76 2.36 0.00
HUNTER MOUNT___DRP 323613	13.36 1.07 0.00	16.02 1.30 0.00	8.59 0.69 0.00	5.88 0.46 0.00	4.56 0.36 0.00	13.21 1.00 -0.58	13.77 1.09 0.00	14.64 1.17 0.00	14.98 1.27 0.00	20.91 1.85 0.00	22.42 2.12 0.00	82.81 8.05 0.00	31.96 3.19 0.00	37.80 3.81 0.00	32.12 3.25 0.00	33.67 3.44 0.00	35.31 3.62 0.00	40.25 3.99 0.00	32.12 3.14 0.00	29.90 2.94 -0.01	23.86 2.30 -0.28	22.84 2.19 0.00	22.22 2.03 0.00	21.26 1.86 0.00
HUNTINGTON_RES_REC 323705	13.76 1.47 0.00	16.53 1.81 0.00	8.79 0.89 0.00	6.02 0.60 0.00	4.67 0.47 0.00	14.55 1.50 -1.43	14.28 1.61 0.00	15.16 1.69 0.00	15.50 1.79 0.00	21.69 2.64 0.00	23.12 2.82 0.00	84.77 10.00 0.00	32.98 4.22 0.00	39.01 5.02 0.00	33.56 4.50 -0.18	35.20 4.69 -0.28	36.50 4.79 -0.01	41.52 5.25 0.00	33.31 4.33 0.00	31.10 4.14 -0.01	103.22 3.25 -78.68	23.55 2.91 0.00	23.05 2.87 0.00	22.17 2.78 0.00
HUNTLEY___63 23557	11.95 -0.33 0.00	14.20 -0.52 0.00	7.60 -0.30 0.00	5.22 -0.19 0.00	4.06 -0.14 0.00	11.30 -0.41 -0.08	12.18 -0.50 0.00	12.75 -0.72 0.00	13.01 -0.70 0.00	20.86 -1.01 -2.81	51.93 -0.79 -32.42	71.23 -3.54 0.00	27.08 -1.69 0.00	34.86 -1.94 -2.81	27.06 -1.81 0.00	28.48 -1.75 0.00	29.83 -1.86 0.00	34.38 -1.89 0.00	37.01 -1.47 -9.51	35.03 -1.43 -9.51	20.20 -1.13 -0.04	21.74 -1.07 -2.17	19.14 -1.04 0.00	18.62 -0.78 0.00
HUNTLEY___64 23558	11.95 -0.33 0.00	14.20 -0.52 0.00	7.60 -0.30 0.00	5.22 -0.19 0.00	4.06 -0.14 0.00	11.30 -0.41 -0.08	12.18 -0.50 0.00	12.75 -0.72 0.00	13.01 -0.70 0.00	20.86 -1.01 -2.81	51.93 -0.79 -32.42	71.23 -3.54 0.00	27.08 -1.69 0.00	34.86 -1.94 -2.81	27.06 -1.81 0.00	28.48 -1.75 0.00	29.83 -1.86 0.00	34.38 -1.89 0.00	37.01 -1.47 -9.51	35.03 -1.43 -9.51	20.20 -1.13 -0.04	21.74 -1.07 -2.17	19.14 -1.04 0.00	18.62 -0.78 0.00
HUNTLEY___65 23559	11.95 -0.33 0.00	14.20 -0.52 0.00	7.60 -0.30 0.00	5.22 -0.19 0.00	4.06 -0.14 0.00	11.30 -0.41 -0.08	12.18 -0.50 0.00	12.75 -0.72 0.00	13.01 -0.70 0.00	20.86 -1.01 -2.81	51.93 -0.79 -32.42	71.23 -3.54 0.00	27.08 -1.69 0.00	34.86 -1.94 -2.81	27.06 -1.81 0.00	28.48 -1.75 0.00	29.83 -1.86 0.00	34.38 -1.89 0.00	37.01 -1.47 -9.51	35.03 -1.43 -9.51	20.20 -1.13 -0.04	21.74 -1.07 -2.17	19.14 -1.04 0.00	18.62 -0.78 0.00
HUNTLEY___66 23560	11.95 -0.33 0.00	14.20 -0.52 0.00	7.60 -0.30 0.00	5.22 -0.19 0.00	4.06 -0.14 0.00	11.30 -0.41 -0.08	12.18 -0.50 0.00	12.75 -0.72 0.00	13.01 -0.70 0.00	20.86 -1.01 -2.81	51.93 -0.79 -32.42	71.23 -3.54 0.00	27.08 -1.69 0.00	34.86 -1.94 -2.81	27.06 -1.81 0.00	28.48 -1.75 0.00	29.83 -1.86 0.00	34.38 -1.89 0.00	37.01 -1.47 -9.51	35.03 -1.43 -9.51	20.20 -1.13 -0.04	21.74 -1.07 -2.17	19.14 -1.04 0.00	18.62 -0.78 0.00
HUNTLEY___67 23561	11.87 -0.41 0.00	14.12 -0.61 0.00	7.56 -0.34 0.00	5.19 -0.22 0.00	4.04 -0.16 0.00	11.25 -0.46 -0.08	12.13 -0.54 0.00	12.72 -0.75 0.00	12.98 -0.74 -0.01	32.16 -1.04 -14.15	182.77 -0.80 -163.27	71.22 -3.55 0.00	27.09 -1.67 0.00	46.20 -1.92 -14.13	27.08 -1.79 0.00	28.46 -1.78 0.00	29.78 -1.92 0.00	34.21 -2.05 0.00	74.34 -1.64 -47.00	72.40 -1.56 -47.00	20.12 -1.21 -0.04	30.21 -1.15 -10.72	19.05 -1.14 0.00	18.55 -0.85 0.00
HUNTLEY___68 23562	11.87 -0.41 0.00	14.12 -0.61 0.00	7.56 -0.34 0.00	5.19 -0.22 0.00	4.04 -0.16 0.00	11.25 -0.46 -0.08	12.13 -0.54 0.00	12.72 -0.75 0.00	12.98 -0.74 -0.01	32.16 -1.04 -14.15	182.77 -0.80 -163.27	71.22 -3.55 0.00	27.09 -1.67 0.00	46.20 -1.92 -14.13	27.08 -1.79 0.00	28.46 -1.78 0.00	29.78 -1.92 0.00	34.21 -2.05 0.00	74.34 -1.64 -47.00	72.40 -1.56 -47.00	20.12 -1.21 -0.04	30.21 -1.15 -10.72	19.05 -1.14 0.00	18.55 -0.85 0.00
HYLAND___LFGE 323620	12.70 0.41 0.00	15.09 0.37 0.00	8.06 0.16 0.00	5.53 0.12 0.00	4.29 0.09 0.00	11.97 0.25 -0.09	12.93 0.25 0.00	13.70 0.23 0.00	14.05 0.34 0.00	21.05 0.53 -1.46	38.02 0.83 -16.88	77.16 2.40 0.00	29.38 0.61 0.00	36.19 0.74 -1.46	29.30 0.43 0.00	30.74 0.51 0.00	32.19 0.49 0.00	36.97 0.70 0.00	34.41 0.58 -4.85	32.36 0.56 -4.85	21.81 0.48 -0.04	22.25 0.50 -1.11	20.59 0.40 0.00	19.85 0.45 0.00
INDECK___CORINTH 23802	12.70 0.41 0.00	15.22 0.49 0.00	8.14 0.24 0.00	5.57 0.15 0.00	4.33 0.13 0.00	12.68 0.36 -0.68	13.10 0.42 0.00	13.88 0.41 0.00	14.16 0.45 0.00	19.80 0.74 0.00	21.08 0.78 0.00	78.16 3.40 0.00	29.99 1.23 0.00	35.28 1.28 0.00	30.16 1.30 0.00	31.68 1.45 0.00	33.19 1.49 0.00	38.07 1.80 0.00	30.46 1.48 0.00	28.30 1.34 -0.01	22.66 1.05 -0.33	21.69 1.05 0.00	21.06 0.88 0.00	20.15 0.74 0.00
INDECK___ILION 23567	12.62 0.33 0.00	15.13 0.40 0.00	8.11 0.21 0.00	5.56 0.14 0.00	4.32 0.12 0.00	11.93 0.32 0.01	13.02 0.35 0.00	13.86 0.39 0.00	14.14 0.43 0.00	19.67 0.62 0.00	21.02 0.72 0.00	77.40 2.63 0.00	29.80 1.04 0.00	35.16 1.17 0.00	29.84 0.97 0.00	31.24 1.01 0.00	32.70 1.01 0.00	37.42 1.15 0.00	29.94 0.96 0.00	27.89 0.94 0.00	22.02 0.74 0.01	21.38 0.74 0.00	20.85 0.66 0.00	19.95 0.55 0.00
INDECK___OLEAN 23982	12.59 0.30 0.00	15.05 0.32 0.00	8.05 0.14 0.00	5.49 0.08 0.00	4.27 0.07 0.00	11.91 0.18 -0.09	12.86 0.19 0.00	13.64 0.17 0.00	13.91 0.20 0.00	24.91 0.16 -5.70	86.49 0.47 -65.73	75.18 0.41 0.00	28.66 -0.11 0.00	39.68 0.00 -5.69	28.52 -0.34 0.00	29.88 -0.35 0.00	31.28 -0.42 0.00	35.88 -0.38 0.00	47.60 0.04 -18.58	45.66 0.12 -18.58	21.47 0.14 -0.04	25.07 0.19 -4.24	20.31 0.12 0.00	19.68 0.28 0.00

INDECK___OSWEGO 23783	12.11 -0.17 0.00	14.50 -0.22 0.00	7.78 -0.13 0.00	5.32 -0.09 0.00	4.13 -0.07 0.00	11.48 -0.19 -0.04	12.45 -0.22 0.00	13.22 -0.25 0.00	13.47 -0.23 0.00	18.72 -0.33 0.00	19.98 -0.32 0.00	73.45 -1.31 0.00	28.23 -0.54 0.00	33.38 -0.62 0.00	28.29 -0.58 0.00	29.65 -0.58 0.00	31.08 -0.61 0.00	35.56 -0.70 0.00	28.42 -0.56 0.00	26.41 -0.54 0.00	20.87 -0.44 -0.02	20.23 -0.41 0.00	19.80 -0.38 0.00	19.07 -0.33 0.00
INDECK___YERKES 23781	11.97 -0.32 0.00	14.22 -0.51 0.00	7.61 -0.29 0.00	5.23 -0.18 0.00	4.06 -0.14 0.00	11.31 -0.40 -0.08	12.19 -0.48 0.00	12.76 -0.71 0.00	13.02 -0.69 0.00	20.88 -0.99 -2.81	51.94 -0.79 -32.42	71.26 -3.51 0.00	27.09 -1.68 0.00	34.86 -1.94 -2.81	27.08 -1.79 0.00	28.49 -1.74 0.00	29.85 -1.85 0.00	34.40 -1.87 0.00	37.04 -1.45 -9.51	35.06 -1.40 -9.51	20.22 -1.11 -0.04	21.76 -1.05 -2.17	19.16 -1.03 0.00	18.64 -0.76 0.00
INDIAN POINT_GT_1 24139	13.52 1.24 0.00	16.18 1.46 0.00	8.65 0.75 0.00	5.90 0.49 0.00	4.58 0.38 0.00	13.21 1.07 -0.51	13.86 1.18 0.00	14.74 1.27 0.00	15.10 1.39 0.00	21.05 2.00 0.00	22.52 2.22 0.00	82.93 8.17 0.00	32.04 3.28 0.00	37.91 3.91 0.00	32.25 3.38 0.00	33.81 3.57 0.00	35.42 3.72 0.00	40.47 4.20 0.00	32.30 3.32 0.00	30.09 3.13 0.00	24.01 2.48 -0.24	22.97 2.32 0.00	22.40 2.21 0.00	21.49 2.09 0.00
INDIAN POINT_GT_2 23659	13.52 1.24 0.00	16.18 1.46 0.00	8.65 0.75 0.00	5.90 0.49 0.00	4.58 0.38 0.00	13.21 1.07 -0.51	13.86 1.18 0.00	14.74 1.27 0.00	15.10 1.39 0.00	21.05 2.00 0.00	22.52 2.22 0.00	82.93 8.17 0.00	32.04 3.28 0.00	37.91 3.91 0.00	32.25 3.38 0.00	33.81 3.57 0.00	35.42 3.72 0.00	40.47 4.20 0.00	32.30 3.32 0.00	30.09 3.13 0.00	24.01 2.48 -0.24	22.97 2.32 0.00	22.40 2.21 0.00	21.49 2.09 0.00
INDIAN POINT_GT_3 24019	13.52 1.24 0.00	16.18 1.46 0.00	8.65 0.75 0.00	5.90 0.49 0.00	4.58 0.38 0.00	13.21 1.07 -0.51	13.86 1.18 0.00	14.74 1.27 0.00	15.10 1.39 0.00	21.05 2.00 0.00	22.52 2.22 0.00	82.93 8.17 0.00	32.04 3.28 0.00	37.91 3.91 0.00	32.25 3.38 0.00	33.81 3.57 0.00	35.42 3.72 0.00	40.47 4.20 0.00	32.30 3.32 0.00	30.09 3.13 0.00	24.01 2.48 -0.24	22.97 2.32 0.00	22.40 2.21 0.00	21.49 2.09 0.00
INDIAN POINT___2 23530	13.49 1.20 0.00	16.14 1.42 0.00	8.63 0.73 0.00	5.89 0.47 0.00	4.57 0.37 0.00	13.17 1.04 -0.50	13.82 1.15 0.00	14.70 1.23 0.00	15.06 1.35 0.00	20.99 1.93 0.00	22.46 2.16 0.00	82.70 7.94 0.00	31.94 3.18 0.00	37.78 3.79 0.00	32.14 3.27 0.00	33.70 3.46 0.00	35.30 3.60 0.00	40.35 4.08 0.00	32.20 3.22 0.00	30.00 3.04 0.00	23.93 2.40 -0.24	22.90 2.25 0.00	22.33 2.14 0.00	21.42 2.03 0.00
INDIAN POINT___3 23531	13.48 1.19 0.00	16.12 1.40 0.00	8.62 0.72 0.00	5.88 0.47 0.00	4.57 0.36 0.00	13.17 1.03 -0.51	13.81 1.13 0.00	14.68 1.21 0.00	15.04 1.33 0.00	20.96 1.91 0.00	22.44 2.14 0.00	82.62 7.86 0.00	31.91 3.15 0.00	37.75 3.75 0.00	32.11 3.24 0.00	33.66 3.43 0.00	35.27 3.57 0.00	40.30 4.04 0.00	32.17 3.19 0.00	29.97 3.01 0.00	23.91 2.38 -0.24	22.88 2.24 0.00	22.31 2.12 0.00	21.40 2.00 0.00
IP CORINTH___1 23988	12.77 0.48 0.00	15.30 0.57 0.00	8.18 0.28 0.00	5.60 0.18 0.00	4.35 0.15 0.00	12.74 0.43 -0.68	13.17 0.49 0.00	13.96 0.48 0.00	14.23 0.52 0.00	19.90 0.84 0.00	21.19 0.89 0.00	78.57 3.81 0.00	30.16 1.39 0.00	35.47 1.47 0.00	30.33 1.46 0.00	31.84 1.61 0.00	33.37 1.67 0.00	38.27 2.00 0.00	30.63 1.65 0.00	28.45 1.49 -0.01	22.78 1.17 -0.33	21.81 1.16 0.00	21.17 0.98 0.00	20.25 0.85 0.00
IP___TICONDEROGA 23804	13.30 1.02 0.00	15.96 1.23 0.00	8.58 0.68 0.00	5.90 0.49 0.00	4.60 0.40 0.00	13.46 1.17 -0.66	13.98 1.31 0.00	14.76 1.29 0.00	14.88 1.17 0.00	20.84 1.78 0.00	22.13 1.83 0.00	82.36 7.60 0.00	31.57 2.80 0.00	36.96 2.97 0.00	31.71 2.84 0.00	33.18 2.94 0.00	34.91 3.22 0.00	40.08 3.81 0.00	32.10 3.12 0.00	29.91 2.95 -0.01	23.83 2.23 -0.31	22.96 2.32 0.00	22.37 2.18 0.00	21.40 2.00 0.00
ISLIP_RES_REC 323679	13.89 1.60 0.00	16.75 2.02 0.00	8.90 1.00 0.00	6.10 0.69 0.00	4.74 0.54 0.00	14.79 1.73 -1.43	14.53 1.86 0.00	15.43 1.96 0.00	15.78 2.07 0.00	22.08 3.03 0.00	23.63 3.33 0.00	86.68 11.92 0.00	33.74 4.98 0.00	39.90 5.91 0.00	34.36 5.29 -0.20	36.02 5.49 -0.31	37.40 5.69 -0.02	42.54 6.28 0.00	34.20 5.22 0.00	31.99 5.03 -0.01	170.86 4.04 -145.54	24.13 3.48 0.00	23.56 3.37 0.00	22.63 3.23 0.00
JARVIS____ 23743	12.40 0.11 0.00	14.85 0.12 0.00	7.96 0.06 0.00	5.45 0.04 0.00	4.24 0.03 0.00	11.71 0.09 0.01	12.78 0.11 0.00	13.59 0.12 0.00	13.85 0.14 0.00	19.25 0.20 0.00	20.53 0.23 0.00	75.59 0.83 0.00	29.08 0.31 0.00	34.37 0.38 0.00	29.19 0.32 0.00	30.56 0.32 0.00	32.01 0.32 0.00	36.63 0.36 0.00	29.27 0.29 0.00	27.24 0.28 0.00	21.50 0.22 0.01	20.87 0.23 0.00	20.39 0.20 0.00	19.59 0.19 0.00
JENNISON___1 23625	13.08 0.79 0.00	15.64 0.92 0.00	8.36 0.46 0.00	5.72 0.31 0.00	4.44 0.24 0.00	12.46 0.65 -0.18	13.42 0.75 0.00	14.36 0.89 0.00	14.70 0.99 0.00	20.97 1.42 -0.49	27.58 1.66 -5.62	80.43 5.67 0.00	30.79 2.02 0.00	36.98 2.50 -0.49	30.71 1.85 0.00	32.16 1.92 0.00	33.73 2.04 0.00	38.72 2.45 0.00	32.56 1.99 -1.59	30.38 1.83 -1.60	22.86 1.49 -0.08	22.46 1.45 -0.36	21.44 1.25 0.00	20.53 1.13 0.00
JENNISON___2 23626	13.08 0.79 0.00	15.64 0.92 0.00	8.36 0.46 0.00	5.72 0.31 0.00	4.44 0.24 0.00	12.46 0.65 -0.18	13.42 0.75 0.00	14.36 0.89 0.00	14.70 0.99 0.00	20.97 1.42 -0.49	27.58 1.66 -5.62	80.43 5.67 0.00	30.79 2.02 0.00	36.98 2.50 -0.49	30.71 1.85 0.00	32.16 1.92 0.00	33.73 2.04 0.00	38.72 2.45 0.00	32.56 1.99 -1.59	30.38 1.83 -1.60	22.86 1.49 -0.08	22.46 1.45 -0.36	21.44 1.25 0.00	20.53 1.13 0.00
JERICHO_RISE_WT_PWR 323719	11.86 -0.43 0.00	14.21 -0.51 0.00	7.63 -0.27 0.00	5.24 -0.17 0.00	4.07 -0.13 0.00	11.24 -0.39 0.00	12.26 -0.42 0.00	13.04 -0.42 0.00	13.14 -0.57 0.00	18.26 -0.79 0.00	19.31 -0.99 0.00	71.19 -3.57 0.00	27.44 -1.32 0.00	32.36 -1.63 0.00	27.62 -1.25 0.00	28.69 -1.55 0.00	30.27 -1.43 0.00	34.60 -1.67 0.00	27.69 -1.29 0.00	25.68 -1.27 0.00	20.24 -1.04 0.00	19.54 -1.11 0.00	19.06 -1.13 0.00	18.22 -1.18 0.00
KEDC PORT_JEFF_GT2 24210	13.73 1.44 0.00	16.55 1.83 0.00	8.79 0.88 0.00	6.03 0.62 0.00	4.69 0.48 0.00	14.64 1.59 -1.43	14.35 1.67 0.00	15.21 1.74 0.00	15.54 1.83 0.00	21.74 2.68 0.00	23.21 2.91 0.00	85.06 10.30 0.00	33.12 4.36 0.00	39.18 5.19 0.00	33.68 4.64 -0.17	35.16 4.66 -0.27	36.49 4.78 -0.01	41.52 5.25 0.00	33.55 4.57 0.00	31.37 4.40 -0.01	192.42 3.54 -167.60	23.65 3.01 0.00	23.15 2.97 0.00	22.28 2.88 0.00

KEDC PORT_JEFF_GT3 24211	13.73 1.44 0.00	16.55 1.83 0.00	8.79 0.88 0.00	6.03 0.62 0.00	4.69 0.48 0.00	14.64 1.59 -1.43	14.35 1.67 0.00	15.21 1.74 0.00	15.54 1.83 0.00	21.74 2.68 0.00	23.21 2.91 0.00	85.06 10.30 0.00	33.12 4.36 0.00	39.18 5.19 0.00	33.68 4.64 -0.17	35.16 4.66 -0.27	36.49 4.78 -0.01	41.52 5.25 0.00	33.55 4.57 0.00	31.37 4.40 -0.01	192.42 3.54 -167.60	23.65 3.01 0.00	23.15 2.97 0.00	22.28 2.88 0.00
KEDC_GLWD_GT4 24219	13.74 1.45 0.00	16.45 1.73 0.00	8.78 0.88 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.37 1.32 -1.43	14.11 1.44 0.00	15.00 1.53 0.00	15.38 1.67 0.00	21.47 2.42 0.00	22.96 2.66 0.00	83.97 9.21 0.00	32.52 3.76 0.00	38.49 4.50 0.00	33.79 3.94 -0.99	35.66 4.17 -1.26	36.05 4.29 -0.07	41.03 4.77 0.00	32.78 3.80 0.00	30.56 3.60 -0.01	24.45 2.92 -0.24	23.41 2.76 0.00	22.83 2.64 0.00	21.93 2.52 -0.01
KEDC_GLWD_GT5 24220	13.74 1.45 0.00	16.45 1.73 0.00	8.78 0.88 0.00	6.00 0.58 0.00	4.65 0.45 0.00	14.37 1.32 -1.43	14.11 1.44 0.00	15.00 1.53 0.00	15.38 1.67 0.00	21.47 2.42 0.00	22.96 2.66 0.00	83.97 9.21 0.00	32.52 3.76 0.00	38.49 4.50 0.00	33.79 3.94 -0.99	35.66 4.17 -1.26	36.05 4.29 -0.07	41.03 4.77 0.00	32.78 3.80 0.00	30.56 3.60 -0.01	24.45 2.92 -0.24	23.41 2.76 0.00	22.83 2.64 0.00	21.93 2.52 -0.01
KENSICO____ 23655	13.59 1.31 0.00	16.27 1.54 0.00	8.69 0.79 0.00	5.93 0.52 0.00	4.60 0.40 0.00	13.28 1.14 -0.51	13.93 1.25 0.00	14.81 1.34 0.00	15.18 1.47 0.00	21.16 2.10 0.00	22.65 2.34 0.00	83.37 8.61 0.00	32.20 3.44 0.00	38.09 4.10 0.00	32.41 3.54 0.00	33.98 3.74 0.00	35.59 3.89 0.00	40.66 4.40 0.00	32.45 3.48 0.00	30.24 3.28 0.00	24.13 2.60 -0.24	23.09 2.44 0.00	22.51 2.33 0.00	21.60 2.20 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.51 1.22 0.00	16.13 1.41 0.00	8.60 0.70 0.00	5.87 0.45 0.00	4.55 0.35 0.00	13.15 0.98 -0.53	13.74 1.07 0.00	14.64 1.17 0.00	15.02 1.32 0.00	20.98 1.92 0.00	22.52 2.22 0.00	82.98 8.21 0.00	32.08 3.32 0.00	37.98 3.99 0.00	32.31 3.45 0.00	33.90 3.66 0.00	35.52 3.83 0.00	40.51 4.25 0.00	32.31 3.33 0.00	30.08 3.12 -0.01	23.99 2.45 -0.25	22.94 2.29 0.00	22.34 2.15 0.00	21.40 2.01 0.00
KIAC_JFK_GT1 23816	13.73 1.44 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.98 0.57 0.00	4.64 0.43 0.00	13.37 1.23 -0.51	14.05 1.37 0.00	14.94 1.46 0.00	15.31 1.60 0.00	21.33 2.28 0.00	22.79 2.49 0.00	83.81 9.05 0.00	32.41 3.64 0.00	38.36 4.37 0.00	32.65 3.78 0.00	34.18 3.95 0.00	35.72 4.02 0.00	40.74 4.47 0.00	32.55 3.57 0.00	30.35 3.39 -0.01	24.24 2.71 -0.24	23.21 2.56 0.00	22.67 2.49 0.00	21.74 2.35 0.00
KIAC_JFK_GT2 23817	13.73 1.44 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.98 0.57 0.00	4.64 0.43 0.00	13.37 1.23 -0.51	14.05 1.37 0.00	14.94 1.46 0.00	15.31 1.60 0.00	21.33 2.28 0.00	22.79 2.49 0.00	83.81 9.05 0.00	32.41 3.64 0.00	38.36 4.37 0.00	32.65 3.78 0.00	34.18 3.95 0.00	35.72 4.02 0.00	40.74 4.47 0.00	32.55 3.57 0.00	30.35 3.39 -0.01	24.24 2.71 -0.24	23.21 2.56 0.00	22.67 2.49 0.00	21.74 2.35 0.00
KINTIGH____ 23543	11.83 -0.46 0.00	14.08 -0.64 0.00	7.54 -0.35 0.00	5.18 -0.23 0.00	4.03 -0.18 0.00	11.20 -0.50 -0.07	12.10 -0.57 0.00	12.72 -0.75 0.00	12.96 -0.75 0.00	16.21 -1.05 1.81	-1.40 -0.87 20.83	71.12 -3.64 0.00	27.12 -1.65 0.00	30.29 -1.90 1.80	27.12 -1.75 0.00	28.50 -1.73 0.00	29.86 -1.83 0.00	34.27 -1.99 0.00	21.28 -1.63 6.07	19.34 -1.54 6.07	20.11 -1.21 -0.03	18.09 -1.17 1.39	19.04 -1.14 0.00	18.50 -0.90 0.00
LEDERLE____ 23769	13.58 1.30 0.00	16.24 1.52 0.00	8.68 0.78 0.00	5.92 0.50 0.00	4.59 0.39 0.00	13.23 1.11 -0.49	13.89 1.22 0.00	14.77 1.30 0.00	15.13 1.43 0.00	21.11 2.05 0.00	22.60 2.30 0.00	83.29 8.53 0.00	32.17 3.41 0.00	38.09 4.09 0.00	32.40 3.53 0.00	33.97 3.74 0.00	35.59 3.90 0.00	40.69 4.42 0.00	32.48 3.50 0.00	30.23 3.27 0.00	24.10 2.58 -0.23	23.06 2.41 0.00	22.48 2.30 0.00	21.56 2.16 0.00
LINDEN COGEN____ 23786	13.70 1.41 0.00	16.40 1.68 0.00	8.76 0.86 0.00	5.98 0.57 0.00	4.64 0.44 0.00	13.38 1.23 -0.51	14.04 1.36 0.00	14.92 1.45 0.00	15.29 1.58 0.00	21.29 2.24 0.00	22.80 2.50 0.00	83.91 9.15 0.00	32.42 3.66 0.00	38.34 4.35 0.00	32.62 3.75 0.00	34.18 3.95 0.00	35.79 4.09 0.00	40.90 4.64 0.00	32.63 3.65 0.00	30.42 3.46 -0.01	24.28 2.75 -0.24	23.23 2.58 0.00	22.65 2.46 0.00	21.74 2.34 0.00
LIPA_MISC_IPP 23656	13.71 1.43 0.00	16.52 1.80 0.00	8.75 0.85 0.00	6.02 0.60 0.00	4.68 0.48 0.00	14.69 1.63 -1.43	14.37 1.69 0.00	15.20 1.73 0.00	15.49 1.78 0.00	21.67 2.62 0.00	23.13 2.83 0.00	84.74 9.97 0.00	32.97 4.21 0.00	39.02 5.03 0.00	33.53 4.50 -0.16	35.15 4.66 -0.26	36.51 4.80 -0.01	41.54 5.28 0.00	33.48 4.50 0.00	31.36 4.40 -0.01	221.23 3.61 -196.32	23.60 2.95 0.00	23.10 2.92 0.00	22.27 2.87 0.00
LISF__SOLAR 323691	13.72 1.43 0.00	16.54 1.81 0.00	8.75 0.86 0.00	6.03 0.62 0.00	4.69 0.49 0.00	14.71 1.65 -1.43	14.39 1.71 0.00	15.22 1.75 0.00	15.51 1.80 0.00	21.69 2.64 0.00	23.16 2.86 0.00	84.82 10.05 0.00	33.00 4.24 0.00	39.06 5.07 0.00	33.57 4.53 -0.17	35.21 4.71 -0.26	36.57 4.86 -0.01	41.63 5.36 0.00	33.55 4.57 0.00	31.43 4.46 -0.01	216.06 3.67 -191.10	23.63 2.99 0.00	23.14 2.95 0.00	22.30 2.91 0.00
LITTLE FALLS__HYD 24013	12.88 0.59 0.00	15.46 0.73 0.00	8.28 0.38 0.00	5.68 0.27 0.00	4.42 0.22 0.00	12.21 0.59 0.01	13.32 0.64 0.00	14.19 0.71 0.00	14.47 0.76 0.00	20.16 1.11 0.00	21.62 1.33 0.00	79.53 4.77 0.00	30.68 1.91 0.00	36.10 2.11 0.00	30.63 1.76 0.00	32.07 1.83 0.00	33.52 1.83 0.00	38.36 2.09 0.00	30.75 1.77 0.00	28.70 1.75 0.00	22.66 1.38 0.01	22.03 1.39 0.00	21.41 1.23 0.00	20.40 1.00 0.00
LI_NEWBRDGE__DRP 323616	13.70 1.41 0.00	16.43 1.71 0.00	8.75 0.85 0.00	5.99 0.57 0.00	4.64 0.44 0.00	14.40 1.34 -1.43	14.13 1.46 0.00	15.00 1.53 0.00	15.35 1.64 0.00	21.44 2.39 0.00	22.85 2.55 0.00	83.88 9.12 0.00	32.55 3.79 0.00	38.49 4.50 0.00	32.85 3.99 0.01	34.50 4.21 -0.05	35.99 4.29 0.00	40.98 4.71 0.00	32.79 3.81 0.00	30.61 3.65 -0.01	24.44 2.91 -0.24	23.29 2.64 0.00	22.77 2.59 0.00	21.90 2.51 0.00
LONG_LAKE_PHOENIX 24014	12.20 -0.08 0.00	14.60 -0.12 0.00	7.83 -0.08 0.00	5.36 -0.06 0.00	4.16 -0.04 0.00	11.56 -0.11 -0.04	12.54 -0.13 0.00	13.32 -0.15 0.00	13.58 -0.13 0.00	18.87 -0.19 0.00	20.13 -0.16 0.00	74.02 -0.74 0.00	28.44 -0.32 0.00	33.63 -0.36 0.00	28.51 -0.36 0.00	29.87 -0.36 0.00	31.32 -0.38 0.00	35.83 -0.43 0.00	28.64 -0.34 0.00	26.61 -0.34 0.00	21.02 -0.29 -0.02	20.38 -0.27 0.00	19.94 -0.25 0.00	19.20 -0.21 0.00

LOVETT___3 23632	13.49 1.20 0.00	16.14 1.42 0.00	8.63 0.73 0.00	5.89 0.47 0.00	4.57 0.37 0.00	13.16 1.04 -0.50	13.81 1.14 0.00	14.69 1.22 0.00	15.05 1.34 0.00	20.98 1.92 0.00	22.44 2.14 0.00	82.63 7.86 0.00	31.92 3.15 0.00	37.75 3.75 0.00	32.11 3.24 0.00	33.66 3.43 0.00	35.27 3.57 0.00	40.31 4.04 0.00	32.18 3.20 0.00	29.97 3.01 0.00	23.91 2.38 -0.24	22.88 2.23 0.00	22.31 2.12 0.00	21.41 2.01 0.00
LOVETT___4 23642	13.51 1.22 0.00	16.17 1.44 0.00	8.64 0.74 0.00	5.90 0.48 0.00	4.57 0.37 0.00	13.18 1.05 -0.50	13.83 1.16 0.00	14.71 1.24 0.00	15.07 1.36 0.00	21.00 1.95 0.00	22.48 2.18 0.00	82.78 8.02 0.00	31.98 3.21 0.00	37.84 3.85 0.00	32.18 3.31 0.00	33.74 3.50 0.00	35.35 3.65 0.00	40.40 4.13 0.00	32.25 3.28 0.00	30.03 3.08 0.00	23.96 2.43 -0.24	22.92 2.28 0.00	22.35 2.17 0.00	21.45 2.05 0.00
LOVETT___5 23593	13.51 1.22 0.00	16.17 1.44 0.00	8.64 0.74 0.00	5.90 0.48 0.00	4.57 0.37 0.00	13.18 1.05 -0.50	13.83 1.16 0.00	14.71 1.24 0.00	15.07 1.36 0.00	21.00 1.95 0.00	22.48 2.18 0.00	82.78 8.02 0.00	31.98 3.21 0.00	37.84 3.85 0.00	32.18 3.31 0.00	33.74 3.50 0.00	35.35 3.65 0.00	40.40 4.13 0.00	32.25 3.28 0.00	30.03 3.08 0.00	23.96 2.43 -0.24	22.92 2.28 0.00	22.35 2.17 0.00	21.45 2.05 0.00
LOWER RAQUET___HYD 24057	11.10 -1.18 0.00	13.29 -1.43 0.00	7.14 -0.76 0.00	4.89 -0.52 0.00	3.80 -0.40 0.00	10.52 -1.11 0.00	11.53 -1.14 0.00	12.13 -1.34 0.00	12.23 -1.48 0.00	17.02 -2.04 0.00	18.06 -2.24 0.00	66.90 -7.86 0.00	25.81 -2.96 0.00	30.47 -3.52 0.00	25.92 -2.95 0.00	27.02 -3.22 0.00	28.38 -3.32 0.00	32.48 -3.79 0.00	25.92 -3.06 0.00	24.07 -2.88 0.00	18.98 -2.31 0.00	18.40 -2.24 0.00	18.10 -2.08 0.00	17.48 -1.92 0.00
LOWER___HUDSON 24059	12.93 0.64 0.00	15.53 0.81 0.00	8.35 0.45 0.00	5.73 0.32 0.00	4.46 0.25 0.00	13.00 0.69 -0.67	13.45 0.78 0.00	14.25 0.78 0.00	14.49 0.78 0.00	20.20 1.15 0.00	21.53 1.23 0.00	79.67 4.91 0.00	30.61 1.85 0.00	36.08 2.09 0.00	30.75 1.89 0.00	32.27 2.04 0.00	33.86 2.16 0.00	38.75 2.48 0.00	31.00 2.02 0.00	28.86 1.90 -0.01	23.06 1.45 -0.32	22.09 1.44 0.00	21.51 1.32 0.00	20.60 1.20 0.00
LWR___OSWEGATCHIE_HYD 23850	11.46 -0.82 0.00	13.69 -1.03 0.00	7.34 -0.56 0.00	5.02 -0.39 0.00	3.90 -0.30 0.00	10.80 -0.83 0.00	11.82 -0.86 0.00	12.53 -0.94 0.00	12.73 -0.98 0.00	17.72 -1.33 0.00	18.91 -1.39 0.00	69.91 -4.86 0.00	26.92 -1.84 0.00	31.82 -2.18 0.00	26.98 -1.89 0.00	28.14 -2.10 0.00	29.52 -2.17 0.00	33.76 -2.51 0.00	26.94 -2.03 0.00	25.02 -1.93 0.00	19.71 -1.58 0.00	19.16 -1.49 0.00	18.75 -1.43 0.00	18.00 -1.40 0.00
LYONS_FALL_HYD 23570	12.29 0.00 0.00	14.67 -0.05 0.00	7.85 -0.05 0.00	5.37 -0.04 0.00	4.17 -0.03 0.00	11.55 -0.08 0.00	12.61 -0.07 0.00	13.45 -0.02 0.00	13.74 0.04 0.00	19.13 0.08 0.00	20.46 0.16 0.00	75.45 0.69 0.00	29.02 0.25 0.00	34.30 0.31 0.00	29.08 0.22 0.00	30.40 0.17 0.00	31.87 0.17 0.00	36.45 0.18 0.00	29.12 0.14 0.00	27.04 0.08 0.00	21.23 -0.05 0.00	20.66 0.01 0.00	20.10 -0.08 0.00	19.16 -0.24 0.00
MADISON___COUNTY_LFGE 323628	12.59 0.30 0.00	15.05 0.33 0.00	8.05 0.15 0.00	5.51 0.10 0.00	4.27 0.07 0.00	11.85 0.20 -0.02	12.92 0.25 0.00	13.78 0.31 0.00	14.09 0.38 0.00	19.60 0.54 0.00	20.95 0.65 0.00	77.05 2.29 0.00	29.60 0.84 0.00	34.97 0.98 0.00	29.59 0.73 0.00	31.00 0.77 0.00	32.49 0.79 0.00	37.16 0.89 0.00	29.71 0.73 0.00	27.60 0.65 0.00	21.80 0.50 -0.01	21.15 0.50 0.00	20.61 0.43 0.00	19.76 0.36 0.00
MAPLE_RIDGE_WT_1 323574	12.11 -0.18 0.00	14.43 -0.30 0.00	7.73 -0.17 0.00	5.28 -0.13 0.00	4.10 -0.10 0.00	11.30 -0.30 0.03	12.44 -0.23 0.00	13.29 -0.18 0.00	13.51 -0.20 0.00	18.74 -0.32 0.00	19.90 -0.40 0.00	73.56 -1.20 0.00	28.41 -0.36 0.00	33.62 -0.37 0.00	28.44 -0.43 0.00	29.66 -0.57 0.00	31.01 -0.68 0.00	35.46 -0.80 0.00	28.40 -0.58 0.00	26.42 -0.53 0.00	20.91 -0.36 0.01	20.30 -0.34 0.00	19.93 -0.26 0.00	19.15 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	12.11 -0.18 0.00	14.43 -0.30 0.00	7.73 -0.17 0.00	5.28 -0.13 0.00	4.10 -0.10 0.00	11.30 -0.30 0.03	12.44 -0.23 0.00	13.29 -0.18 0.00	13.51 -0.20 0.00	18.74 -0.32 0.00	19.90 -0.40 0.00	73.56 -1.20 0.00	28.41 -0.36 0.00	33.62 -0.37 0.00	28.44 -0.43 0.00	29.66 -0.57 0.00	31.01 -0.68 0.00	35.46 -0.80 0.00	28.40 -0.58 0.00	26.42 -0.53 0.00	20.91 -0.36 0.01	20.30 -0.34 0.00	19.93 -0.26 0.00	19.15 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	11.93 -0.36 0.00	14.30 -0.43 0.00	7.68 -0.22 0.00	5.27 -0.14 0.00	4.09 -0.11 0.00	11.31 -0.33 0.00	12.32 -0.35 0.00	13.11 -0.37 0.00	13.21 -0.50 0.00	18.36 -0.69 0.00	19.42 -0.88 0.00	71.59 -3.17 0.00	27.60 -1.16 0.00	32.55 -1.45 0.00	27.79 -1.07 0.00	28.81 -1.42 0.00	30.42 -1.28 0.00	34.77 -1.50 0.00	27.85 -1.12 0.00	25.86 -1.10 0.00	20.35 -0.94 0.00	19.63 -1.01 0.00	19.13 -1.05 0.00	18.31 -1.09 0.00
MARSH_HILL_WT_PWR 323713	12.43 0.15 0.00	14.84 0.12 0.00	7.91 0.01 0.00	5.45 0.04 0.00	4.23 0.03 0.00	11.82 0.08 -0.11	12.66 -0.02 0.00	13.41 -0.06 0.00	13.78 0.07 0.00	21.25 0.13 -2.06	44.61 0.48 -23.82	75.73 0.97 0.00	28.65 -0.11 0.00	35.94 -0.11 -2.06	28.57 -0.30 0.00	29.87 -0.36 0.00	31.24 -0.46 0.00	35.98 -0.29 0.00	35.68 -0.10 -6.80	33.85 0.10 -6.80	21.55 0.22 -0.05	22.49 0.29 -1.55	20.41 0.22 0.00	19.74 0.34 0.00
MG INDUSTRY___DRP 24185	12.78 0.49 0.00	15.42 0.70 0.00	8.31 0.42 0.00	5.70 0.29 0.00	4.43 0.23 0.00	12.88 0.61 -0.64	13.32 0.64 0.00	14.12 0.65 0.00	14.39 0.68 0.00	20.02 0.97 0.00	21.37 1.07 0.00	78.82 4.06 0.00	30.35 1.59 0.00	35.84 1.85 0.00	30.48 1.62 0.00	31.97 1.74 0.00	33.54 1.85 0.00	38.35 2.08 0.00	30.66 1.68 0.00	28.54 1.58 -0.01	22.82 1.23 -0.30	21.84 1.19 0.00	21.29 1.11 0.00	20.42 1.02 0.00
MID___OSWEGATCHIE_HYD 23849	11.46 -0.82 0.00	13.69 -1.03 0.00	7.34 -0.56 0.00	5.02 -0.39 0.00	3.90 -0.30 0.00	10.80 -0.83 0.00	11.82 -0.86 0.00	12.53 -0.94 0.00	12.73 -0.98 0.00	17.72 -1.33 0.00	18.91 -1.39 0.00	69.91 -4.86 0.00	26.92 -1.84 0.00	31.82 -2.18 0.00	26.98 -1.89 0.00	28.14 -2.10 0.00	29.52 -2.17 0.00	33.76 -2.51 0.00	26.94 -2.03 0.00	25.02 -1.93 0.00	19.71 -1.58 0.00	19.16 -1.49 0.00	18.75 -1.43 0.00	18.00 -1.40 0.00
MID___RAQUETTE_HYD 23851	11.10 -1.18 0.00	13.29 -1.43 0.00	7.14 -0.76 0.00	4.89 -0.52 0.00	3.80 -0.40 0.00	10.52 -1.11 0.00	11.53 -1.14 0.00	12.13 -1.34 0.00	12.23 -1.48 0.00	17.02 -2.04 0.00	18.06 -2.24 0.00	66.90 -7.86 0.00	25.81 -2.96 0.00	30.47 -3.52 0.00	25.92 -2.95 0.00	27.02 -3.22 0.00	28.38 -3.32 0.00	32.48 -3.79 0.00	25.92 -3.06 0.00	24.07 -2.88 0.00	18.98 -2.31 0.00	18.40 -2.24 0.00	18.10 -2.08 0.00	17.48 -1.92 0.00

MILLIKEN___1 23584	12.58 0.30 0.00	15.05 0.32 0.00	8.06 0.16 0.00	5.51 0.10 0.00	4.27 0.07 0.00	11.94 0.21 -0.10	12.92 0.24 0.00	13.74 0.27 0.00	14.05 0.34 0.00	20.00 0.51 -0.44	26.00 0.66 -5.04	76.55 1.78 0.00	29.45 0.69 0.00	35.26 0.83 -0.44	29.45 0.58 0.00	30.87 0.63 0.00	32.36 0.66 0.00	37.01 0.74 0.00	31.07 0.66 -1.44	28.98 0.59 -1.44	21.81 0.47 -0.05	21.45 0.48 -0.33	20.58 0.40 0.00	19.77 0.37 0.00
MILLIKEN___2 23585	12.58 0.30 0.00	15.05 0.32 0.00	8.06 0.16 0.00	5.51 0.10 0.00	4.27 0.07 0.00	11.94 0.21 -0.10	12.92 0.24 0.00	13.74 0.27 0.00	14.05 0.34 0.00	20.00 0.51 -0.44	26.00 0.66 -5.04	76.55 1.78 0.00	29.45 0.69 0.00	35.26 0.83 -0.44	29.45 0.58 0.00	30.87 0.63 0.00	32.36 0.66 0.00	37.01 0.74 0.00	31.07 0.66 -1.44	28.98 0.59 -1.44	21.81 0.47 -0.05	21.45 0.48 -0.33	20.58 0.40 0.00	19.77 0.37 0.00
MILLIKEN___DIESEL 23629	12.58 0.30 0.00	15.05 0.32 0.00	8.06 0.16 0.00	5.51 0.10 0.00	4.27 0.07 0.00	11.94 0.21 -0.10	12.92 0.24 0.00	13.74 0.27 0.00	14.05 0.34 0.00	20.00 0.51 -0.44	26.00 0.66 -5.04	76.55 1.78 0.00	29.45 0.69 0.00	35.26 0.83 -0.44	29.45 0.58 0.00	30.87 0.63 0.00	32.36 0.66 0.00	37.01 0.74 0.00	31.07 0.66 -1.44	28.98 0.59 -1.44	21.81 0.47 -0.05	21.45 0.48 -0.33	20.58 0.40 0.00	19.77 0.37 0.00
MILLSEAT___LFGE 323607	12.05 -0.23 0.00	14.32 -0.40 0.00	7.66 -0.24 0.00	5.26 -0.15 0.00	4.09 -0.11 0.00	11.40 -0.31 -0.07	12.31 -0.37 0.00	12.89 -0.58 0.00	13.17 -0.54 0.00	20.24 -0.74 -1.92	41.99 -0.46 -22.16	72.49 -2.27 0.00	27.59 -1.17 0.00	34.59 -1.32 -1.92	27.59 -1.28 0.00	29.08 -1.15 0.00	30.48 -1.22 0.00	35.00 -1.27 0.00	35.26 -1.03 -7.31	33.22 -1.05 -7.31	20.46 -0.87 -0.04	21.50 -0.81 -1.67	19.36 -0.83 0.00	18.79 -0.61 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.55 1.26 0.00	16.21 1.49 0.00	8.67 0.77 0.00	5.92 0.50 0.00	4.59 0.39 0.00	13.24 1.10 -0.51	13.89 1.21 0.00	14.77 1.30 0.00	15.12 1.41 0.00	21.09 2.03 0.00	22.56 2.26 0.00	83.08 8.31 0.00	32.09 3.33 0.00	37.96 3.96 0.00	32.30 3.43 0.00	33.86 3.62 0.00	35.48 3.78 0.00	40.53 4.27 0.00	32.36 3.38 0.00	30.14 3.18 0.00	24.05 2.52 -0.24	23.01 2.36 0.00	22.44 2.25 0.00	21.53 2.13 0.00
MODEL_CITY_ENERGY 24167	11.68 -0.61 0.00	13.87 -0.85 0.00	7.43 -0.47 0.00	5.11 -0.30 0.00	3.97 -0.23 0.00	11.07 -0.64 -0.08	11.92 -0.75 0.00	12.43 -1.04 0.00	12.68 -1.03 0.00	20.71 -1.44 -3.09	54.78 -1.20 -35.69	69.63 -5.13 0.00	26.49 -2.28 0.00	34.44 -2.64 -3.09	26.47 -2.39 0.00	27.94 -2.29 0.00	29.30 -2.40 0.00	33.66 -2.60 0.00	38.95 -2.07 -12.04	36.97 -2.02 -12.04	19.69 -1.64 -0.04	21.84 -1.56 -2.74	18.68 -1.50 0.00	18.19 -1.21 0.00
MODERN_LFGE___ 323580	11.68 -0.61 0.00	13.87 -0.85 0.00	7.43 -0.47 0.00	5.11 -0.30 0.00	3.97 -0.23 0.00	11.07 -0.64 -0.08	11.92 -0.75 0.00	12.43 -1.04 0.00	12.68 -1.03 0.00	20.71 -1.44 -3.09	54.78 -1.20 -35.69	69.63 -5.13 0.00	26.49 -2.28 0.00	34.44 -2.64 -3.09	26.47 -2.39 0.00	27.94 -2.29 0.00	29.30 -2.40 0.00	33.66 -2.60 0.00	38.95 -2.07 -12.04	36.97 -2.02 -12.04	19.69 -1.64 -0.04	21.84 -1.56 -2.74	18.68 -1.50 0.00	18.19 -1.21 0.00
MOHAWK_PAPER___DRP 24187	12.93 0.65 0.00	15.53 0.81 0.00	8.37 0.47 0.00	5.74 0.32 0.00	4.46 0.26 0.00	12.98 0.69 -0.66	13.43 0.76 0.00	14.23 0.76 0.00	14.51 0.80 0.00	20.20 1.15 0.00	21.57 1.27 0.00	79.63 4.87 0.00	30.63 1.86 0.00	36.14 2.15 0.00	30.78 1.91 0.00	32.29 2.06 0.00	33.88 2.19 0.00	38.74 2.48 0.00	30.98 2.00 0.00	28.85 1.89 -0.01	23.06 1.45 -0.32	22.07 1.43 0.00	21.50 1.32 0.00	20.59 1.19 0.00
MONGAUP___HYD 23641	13.72 1.43 0.00	16.40 1.68 0.00	8.77 0.87 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.35 1.25 -0.47	14.06 1.38 0.00	14.98 1.51 0.00	15.35 1.64 0.00	21.40 2.34 0.00	22.95 2.65 0.00	84.12 9.36 0.00	32.54 3.78 0.00	38.52 4.53 0.00	32.71 3.84 0.00	34.33 4.09 0.00	36.17 4.48 0.00	41.22 4.95 0.00	32.86 3.89 0.00	30.59 3.63 0.00	24.37 2.86 -0.22	23.37 2.72 0.00	22.74 2.56 0.00	21.77 2.37 0.00
MONTAUK___DIESEL 23721	14.61 2.33 0.00	17.54 2.81 0.00	9.25 1.35 0.00	6.37 0.95 0.00	4.95 0.75 0.00	15.46 2.40 -1.43	15.22 2.55 0.00	16.19 2.72 0.00	16.67 2.96 0.00	23.60 4.55 0.00	25.13 4.83 0.00	92.22 17.46 0.00	35.90 7.13 0.00	42.70 8.71 0.00	36.57 7.54 -0.17	38.20 7.70 -0.26	39.67 7.97 -0.01	45.19 8.93 0.00	36.36 7.38 0.00	34.31 7.35 -0.01	220.58 6.02 -193.27	25.99 5.34 0.00	25.28 5.10 0.00	24.20 4.80 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.71 1.43 0.00	16.40 1.68 0.00	8.76 0.86 0.00	5.98 0.57 0.00	4.64 0.44 0.00	13.38 1.24 -0.51	14.04 1.37 0.00	14.94 1.46 0.00	15.31 1.60 0.00	21.34 2.28 0.00	22.85 2.54 0.00	84.03 9.27 0.00	32.47 3.70 0.00	38.40 4.41 0.00	32.67 3.80 0.00	34.24 4.01 0.00	35.85 4.15 0.00	40.94 4.68 0.00	32.68 3.70 0.00	30.47 3.51 -0.01	24.33 2.80 -0.24	23.27 2.63 0.00	22.70 2.52 0.00	21.78 2.38 0.00
MUNSVILLE_WIND_PWR 323609	13.31 1.03 0.00	15.90 1.18 0.00	8.47 0.57 0.00	5.80 0.39 0.00	4.49 0.29 0.00	12.57 0.78 -0.15	13.68 1.01 0.00	14.71 1.24 0.00	15.06 1.35 0.00	21.51 1.97 -0.48	28.11 2.24 -5.58	82.41 7.65 0.00	31.33 2.57 0.00	37.64 3.17 -0.48	31.02 2.16 0.00	32.38 2.15 0.00	34.07 2.38 0.00	39.36 3.10 0.00	33.08 2.52 -1.58	30.85 2.31 -1.58	23.29 1.93 -0.07	22.93 1.92 -0.36	21.75 1.57 0.00	20.72 1.32 0.00
N SALMON___HYD 24042	11.78 -0.51 0.00	14.10 -0.63 0.00	7.57 -0.33 0.00	5.19 -0.22 0.00	4.03 -0.17 0.00	11.14 -0.49 0.00	12.17 -0.50 0.00	12.96 -0.51 0.00	13.08 -0.63 0.00	18.20 -0.86 0.00	19.26 -1.04 0.00	71.11 -3.65 0.00	27.40 -1.36 0.00	32.31 -1.68 0.00	27.56 -1.31 0.00	28.64 -1.60 0.00	30.19 -1.51 0.00	34.52 -1.74 0.00	27.62 -1.36 0.00	25.62 -1.34 0.00	20.20 -1.09 0.00	19.51 -1.14 0.00	19.04 -1.14 0.00	18.20 -1.19 0.00
N.E._GEN_SANDY PD 24062	12.73 0.87 0.43	15.79 1.06 0.00	8.48 0.58 0.00	5.82 0.40 0.00	4.52 0.32 0.00	13.13 0.90 -0.60	13.65 0.98 0.00	14.32 1.00 0.15	14.71 1.01 0.00	20.51 1.46 0.00	21.64 1.57 0.22	80.83 6.06 0.00	31.31 2.36 -0.19	36.67 2.70 0.03	31.27 2.41 0.00	32.80 2.57 0.00	34.44 2.74 0.00	40.37 3.12 -0.98	31.49 2.51 0.00	28.69 2.37 0.63	23.79 1.83 -0.67	22.45 1.80 0.00	23.34 1.70 -1.46	21.37 1.59 -0.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.54 1.25 0.00	16.20 1.48 0.00	8.66 0.76 0.00	5.91 0.49 0.00	4.58 0.38 0.00	13.20 1.08 -0.49	13.86 1.18 0.00	14.74 1.27 0.00	15.10 1.39 0.00	21.05 2.00 0.00	22.54 2.23 0.00	83.02 8.25 0.00	32.07 3.31 0.00	37.95 3.96 0.00	32.28 3.42 0.00	33.85 3.62 0.00	35.46 3.77 0.00	40.54 4.27 0.00	32.36 3.38 0.00	30.12 3.16 0.00	24.02 2.49 -0.23	22.99 2.34 0.00	22.41 2.23 0.00	21.50 2.10 0.00

NARROWS_GT1_1 24228	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT1_2 24229	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT1_3 24230	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT1_4 24231	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT1_5 24232	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT1_6 24233	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT1_7 24234	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT1_8 24235	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT2_1 24236	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT2_2 24237	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT2_3 24238	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT2_4 24239	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT2_5 24240	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT2_6 24241	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NARROWS_GT2_7 24242	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84

NARROWS_GT2_8 24243	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.36 1.07 0.00	16.02 1.30 0.00	8.59 0.69 0.00	5.88 0.46 0.00	4.56 0.36 0.00	13.21 1.00 -0.58	13.77 1.09 0.00	14.64 1.17 0.00	14.98 1.27 0.00	20.91 1.85 0.00	22.42 2.12 0.00	82.81 8.05 0.00	31.96 3.19 0.00	37.80 3.81 0.00	32.12 3.25 0.00	33.67 3.44 0.00	35.31 3.62 0.00	40.25 3.99 0.00	32.12 3.14 0.00	29.90 2.94 -0.01	23.86 2.30 -0.28	22.84 2.19 0.00	22.22 2.03 0.00	21.26 1.86 0.00
NEG CAPITAL___MECHNVIL 23645	13.06 0.78 0.00	15.66 0.94 0.00	8.41 0.51 0.00	5.76 0.35 0.00	4.48 0.28 0.00	13.08 0.76 -0.69	13.53 0.86 0.00	14.36 0.89 0.00	14.63 0.93 0.00	20.43 1.37 0.00	21.80 1.50 0.00	80.60 5.84 0.00	30.95 2.19 0.00	36.50 2.50 0.00	31.13 2.26 0.00	32.67 2.44 0.00	34.24 2.55 0.00	39.21 2.94 0.00	31.37 2.39 0.00	29.19 2.22 -0.01	23.33 1.72 -0.33	22.33 1.68 0.00	21.70 1.52 0.00	20.76 1.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.96 -0.33 0.00	14.25 -0.47 0.00	7.64 -0.26 0.00	5.23 -0.18 0.00	4.06 -0.14 0.00	11.30 -0.39 -0.06	12.25 -0.43 0.00	12.95 -0.52 0.00	13.21 -0.49 0.00	18.00 -0.68 0.37	15.41 -0.56 4.33	72.42 -2.34 0.00	27.71 -1.05 0.00	32.39 -1.23 0.37	27.73 -1.14 0.00	29.11 -1.13 0.00	30.51 -1.18 0.00	34.97 -1.30 0.00	26.75 -1.07 1.16	24.75 -1.05 1.16	20.48 -0.83 -0.03	19.57 -0.81 0.26	19.36 -0.82 0.00	18.70 -0.70 0.00
NEG CENTRAL___DRP 24199	12.44 0.15 0.00	14.85 0.13 0.00	7.96 0.05 0.00	5.45 0.03 0.00	4.22 0.02 0.00	11.76 0.07 -0.06	12.74 0.07 0.00	13.53 0.06 0.00	13.83 0.12 0.00	19.26 0.20 0.00	20.68 0.38 0.00	75.70 0.94 0.00	29.00 0.24 0.00	34.30 0.31 0.00	29.00 0.14 0.00	30.42 0.18 0.00	31.88 0.19 0.00	36.51 0.25 0.00	29.20 0.22 0.00	27.14 0.19 0.00	21.46 0.15 -0.03	20.80 0.16 0.00	20.30 0.11 0.00	19.55 0.15 0.00
NEG CENTRAL___INDECK 23768	12.60 0.31 0.00	14.99 0.27 0.00	8.01 0.11 0.00	5.49 0.08 0.00	4.27 0.06 0.00	11.90 0.18 -0.09	12.85 0.17 0.00	13.60 0.13 0.00	13.94 0.23 0.00	20.90 0.37 -1.47	37.94 0.67 -16.97	76.59 1.82 0.00	29.17 0.41 0.00	35.97 0.51 -1.47	29.12 0.25 0.00	30.54 0.31 0.00	31.99 0.30 0.00	36.73 0.47 0.00	34.24 0.39 -4.87	32.19 0.36 -4.87	21.65 0.32 -0.04	22.10 0.34 -1.11	20.44 0.26 0.00	19.73 0.33 0.00
NEG CENTRAL___SENECA 23627	12.51 0.22 0.00	14.93 0.21 0.00	7.99 0.09 0.00	5.47 0.06 0.00	4.24 0.04 0.00	11.82 0.12 -0.07	12.80 0.12 0.00	13.58 0.11 0.00	13.90 0.19 0.00	19.36 0.30 0.00	20.83 0.53 0.00	76.14 1.38 0.00	29.12 0.36 0.00	34.45 0.45 0.00	29.09 0.22 0.00	30.51 0.27 0.00	31.98 0.28 0.00	36.64 0.38 0.00	29.32 0.35 0.00	27.27 0.32 0.00	21.58 0.25 -0.03	20.91 0.26 0.00	20.38 0.20 0.00	19.64 0.24 0.00
NEG CENTRAL___STATE_STREET 24147	12.69 0.40 0.00	15.09 0.37 0.00	8.09 0.19 0.00	5.53 0.12 0.00	4.28 0.07 0.00	11.93 0.22 -0.07	12.94 0.27 0.00	13.71 0.24 0.00	14.05 0.34 0.00	19.59 0.54 0.00	21.09 0.79 0.00	77.32 2.56 0.00	29.66 0.90 0.00	35.06 1.06 0.00	29.66 0.79 0.00	31.08 0.85 0.00	32.60 0.91 0.00	37.31 1.04 0.00	29.82 0.85 0.00	27.69 0.73 0.00	21.87 0.55 -0.03	21.19 0.54 0.00	20.66 0.47 0.00	19.87 0.47 0.00
NEG MILLWOOD___DRP 24198	13.69 1.40 0.00	16.37 1.65 0.00	8.75 0.85 0.00	5.97 0.56 0.00	4.63 0.43 0.00	13.37 1.21 -0.53	14.01 1.33 0.00	14.91 1.45 0.00	15.29 1.58 0.00	21.34 2.28 0.00	22.87 2.57 0.00	84.32 9.56 0.00	32.59 3.83 0.00	38.60 4.60 0.00	32.84 3.97 0.00	34.44 4.21 0.00	36.08 4.39 0.00	41.20 4.94 0.00	32.84 3.86 0.00	30.55 3.59 -0.01	24.36 2.82 -0.25	23.31 2.67 0.00	22.71 2.53 0.00	21.76 2.36 0.00
NEG NORTH_FLCN_SEA 23793	12.09 -0.20 0.00	14.48 -0.25 0.00	7.77 -0.13 0.00	5.33 -0.08 0.00	4.15 -0.05 0.00	11.45 -0.18 0.00	12.47 -0.20 0.00	13.26 -0.21 0.00	13.37 -0.34 0.00	18.59 -0.47 0.00	19.66 -0.64 0.00	72.54 -2.22 0.00	27.97 -0.79 0.00	32.96 -1.03 0.00	28.14 -0.73 0.00	29.16 -1.08 0.00	30.77 -0.92 0.00	35.17 -1.10 0.00	28.20 -0.78 0.00	26.19 -0.76 0.00	20.58 -0.70 0.00	19.89 -0.76 0.00	19.35 -0.83 0.00	18.50 -0.90 0.00
NEG NORTH_KES_CHATEGAY 23792	11.89 -0.40 0.00	14.24 -0.48 0.00	7.65 -0.25 0.00	5.25 -0.16 0.00	4.08 -0.12 0.00	11.26 -0.37 0.00	12.28 -0.39 0.00	13.08 -0.39 0.00	13.18 -0.53 0.00	18.31 -0.74 0.00	19.37 -0.93 0.00	71.41 -3.35 0.00	27.52 -1.25 0.00	32.45 -1.54 0.00	27.69 -1.18 0.00	28.75 -1.48 0.00	30.35 -1.35 0.00	34.69 -1.58 0.00	27.77 -1.21 0.00	25.75 -1.20 0.00	20.30 -0.98 0.00	19.60 -1.05 0.00	19.11 -1.07 0.00	18.27 -1.13 0.00
NEG NORTH___ALICE_FALLS 23915	12.10 -0.19 0.00	14.49 -0.23 0.00	7.78 -0.12 0.00	5.33 -0.08 0.00	4.15 -0.05 0.00	11.46 -0.18 0.00	12.49 -0.19 0.00	13.28 -0.19 0.00	13.40 -0.31 0.00	18.62 -0.43 0.00	19.69 -0.60 0.00	72.63 -2.14 0.00	28.00 -0.76 0.00	33.00 -0.99 0.00	28.17 -0.70 0.00	29.20 -1.03 0.00	30.81 -0.88 0.00	35.21 -1.05 0.00	28.23 -0.75 0.00	26.21 -0.75 0.00	20.61 -0.68 0.00	19.91 -0.74 0.00	19.37 -0.81 0.00	18.51 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	12.10 -0.19 0.00	14.49 -0.23 0.00	7.78 -0.12 0.00	5.33 -0.08 0.00	4.15 -0.05 0.00	11.46 -0.18 0.00	12.49 -0.19 0.00	13.28 -0.19 0.00	13.40 -0.31 0.00	18.62 -0.43 0.00	19.69 -0.60 0.00	72.63 -2.14 0.00	28.00 -0.76 0.00	33.00 -0.99 0.00	28.17 -0.70 0.00	29.20 -1.03 0.00	30.81 -0.88 0.00	35.21 -1.05 0.00	28.23 -0.75 0.00	26.21 -0.75 0.00	20.61 -0.68 0.00	19.91 -0.74 0.00	19.37 -0.81 0.00	18.51 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	12.10 -0.19 0.00	14.49 -0.23 0.00	7.78 -0.12 0.00	5.33 -0.08 0.00	4.15 -0.05 0.00	11.46 -0.18 0.00	12.49 -0.19 0.00	13.28 -0.19 0.00	13.40 -0.31 0.00	18.62 -0.43 0.00	19.69 -0.60 0.00	72.63 -2.14 0.00	28.00 -0.76 0.00	33.00 -0.99 0.00	28.17 -0.70 0.00	29.20 -1.03 0.00	30.81 -0.88 0.00	35.21 -1.05 0.00	28.23 -0.75 0.00	26.21 -0.75 0.00	20.61 -0.68 0.00	19.91 -0.74 0.00	19.37 -0.81 0.00	18.51 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	11.81 -0.48 0.00	14.04 -0.68 0.00	7.52 -0.38 0.00	5.17 -0.24 0.00	4.02 -0.19 0.00	11.19 -0.52 -0.08	12.06 -0.61 0.00	12.60 -0.87 0.00	12.86 -0.85 0.00	19.99 -1.19 -2.13	43.89 -0.95 -24.54	70.63 -4.14 0.00	26.86 -1.90 0.00	33.92 -2.19 -2.12	26.85 -2.01 0.00	28.30 -1.94 0.00	29.65 -2.05 0.00	34.08 -2.19 -8.00	35.23 -1.75 -8.00	33.25 -1.70 -0.04	19.97 -1.35 -1.82	21.18 -1.29 0.00	18.92 -1.26 0.00	18.42 -0.98 0.00

NEG WEST___LANCASTR 23811	12.36 0.07 0.00	14.73 0.01 0.00	7.87 -0.03 0.00	5.39 -0.02 0.00	4.19 -0.01 0.00	11.68 -0.04 -0.09	12.60 -0.07 0.00	13.31 -0.16 0.00	13.59 -0.12 0.00	25.08 -0.19 -6.21	92.14 0.12 -71.72	74.20 -0.56 0.00	28.27 -0.50 0.00	39.71 -0.49 -6.21	28.21 -0.66 0.00	29.59 -0.65 0.00	30.96 -0.74 0.00	35.55 -0.72 0.00	48.84 -0.46 -20.32	46.84 -0.43 -20.32	21.02 -0.31 -0.04	25.02 -0.26 -4.63	19.88 -0.30 0.00	19.29 -0.10 0.00
NEG_PENN_ALLEGHNY 23528	12.73 0.44 0.00	15.22 0.50 0.00	8.15 0.25 0.00	5.58 0.16 0.00	4.33 0.13 0.00	12.16 0.36 -0.17	13.05 0.38 0.00	13.87 0.40 0.00	14.17 0.47 0.00	20.38 0.67 -0.65	28.68 0.84 -7.54	77.44 2.67 0.00	29.73 0.96 0.00	35.84 1.19 -0.65	29.75 0.89 0.00	31.19 0.96 0.00	32.70 1.00 0.00	37.43 1.17 0.00	32.08 0.97 -2.13	29.97 0.89 -2.13	22.08 0.71 -0.08	21.83 0.70 -0.49	20.82 0.63 0.00	20.03 0.63 0.00
NEG___GEN_MONROE 24207	12.34 0.06 0.00	14.69 -0.04 0.00	7.85 -0.05 0.00	5.38 -0.03 0.00	4.18 -0.02 0.00	11.63 -0.06 -0.06	12.60 -0.07 0.00	13.30 -0.18 0.00	13.59 -0.12 0.00	18.94 -0.12 0.00	20.41 0.11 0.00	74.88 0.12 0.00	28.60 -0.16 0.00	33.81 -0.18 0.00	28.57 -0.30 0.00	30.01 -0.23 0.00	31.41 -0.28 0.00	36.01 -0.26 0.00	28.74 -0.24 0.00	26.65 -0.30 0.00	21.05 -0.27 -0.03	20.37 -0.28 0.00	19.87 -0.32 0.00	19.20 -0.20 0.00
NEPA___ENERGY 23901	12.20 -0.08 0.00	14.59 -0.14 0.00	7.81 -0.09 0.00	5.34 -0.07 0.00	4.15 -0.05 0.00	11.60 -0.14 -0.11	12.50 -0.17 0.00	13.22 -0.25 0.00	13.49 -0.22 0.00	20.39 -0.34 -1.67	39.50 -0.08 -19.27	73.37 -1.39 0.00	27.98 -0.79 0.00	34.83 -0.83 -1.67	27.90 -0.97 0.00	29.26 -0.97 0.00	30.65 -1.05 0.00	35.15 -1.11 0.00	33.55 -0.79 -5.36	31.60 -0.71 -5.36	20.83 -0.51 -0.05	21.41 -0.46 -1.22	19.70 -0.49 0.00	19.11 -0.29 0.00
NEVERSINK___HYD 23608	13.14 0.85 0.00	15.69 0.96 0.00	8.37 0.47 0.00	5.70 0.29 0.00	4.42 0.22 0.00	12.79 0.63 -0.53	13.36 0.69 0.00	14.23 0.76 0.00	14.61 0.90 0.00	20.41 1.35 0.00	21.90 1.60 0.00	80.74 5.98 0.00	31.23 2.46 0.00	36.98 2.99 0.00	31.47 2.60 0.00	33.00 2.77 0.00	34.58 2.89 0.00	39.44 3.17 0.00	31.45 2.47 0.00	29.28 2.32 -0.01	23.35 1.81 -0.25	22.32 1.67 0.00	21.73 1.55 0.00	20.82 1.42 0.00
NEWTON___FALLS_HYD 23847	11.46 -0.82 0.00	13.69 -1.03 0.00	7.34 -0.56 0.00	5.02 -0.39 0.00	3.90 -0.30 0.00	10.80 -0.83 0.00	11.82 -0.86 0.00	12.53 -0.94 0.00	12.73 -0.98 0.00	17.72 -1.33 0.00	18.91 -1.39 0.00	69.91 -4.86 0.00	26.92 -1.84 0.00	31.82 -2.18 0.00	26.98 -1.89 0.00	28.14 -2.10 0.00	29.52 -2.17 0.00	33.76 -2.51 0.00	26.94 -2.03 0.00	25.02 -1.93 0.00	19.71 -1.58 0.00	19.16 -1.49 0.00	18.75 -1.43 0.00	18.00 -1.40 0.00
NIAGARA_115E_LBMP 323715	11.60 -0.68 0.00	13.79 -0.94 0.00	7.38 -0.51 0.00	5.08 -0.33 0.00	3.95 -0.25 0.00	11.01 -0.70 -0.08	11.86 -0.82 0.00	12.34 -1.13 0.00	12.59 -1.12 0.00	20.91 -1.56 -3.42	58.45 -1.34 -39.49	69.13 -5.63 0.00	26.29 -2.48 0.00	34.55 -2.87 -3.42	26.28 -2.59 0.00	27.76 -2.48 0.00	29.10 -2.59 0.00	33.44 -2.82 0.00	40.16 -2.25 -13.43	38.19 -2.19 -13.43	19.55 -1.78 -0.04	22.02 -1.69 -3.06	18.56 -1.63 0.00	18.07 -1.33 0.00
NIAGARA_115W_LBMP 323714	11.51 -0.77 0.00	13.69 -1.04 0.00	7.33 -0.57 0.00	5.05 -0.37 0.00	3.92 -0.28 0.00	10.91 -0.80 -0.08	11.74 -0.93 0.00	12.25 -1.22 0.00	12.48 -1.22 0.00	16.30 -1.72 1.03	6.93 -1.53 11.84	68.52 -6.25 0.00	26.05 -2.71 0.00	29.81 -3.16 1.03	26.05 -2.82 0.00	27.42 -2.81 0.00	28.71 -2.99 0.00	33.00 -3.27 0.00	22.89 -2.64 3.44	21.03 -2.49 3.44	19.38 -1.95 -0.04	17.99 -1.87 0.78	18.41 -1.78 0.00	17.95 -1.45 0.00
NIAGARA_230_LBMP 323716	11.68 -0.61 0.00	13.88 -0.84 0.00	7.44 -0.46 0.00	5.12 -0.29 0.00	3.98 -0.22 0.00	11.08 -0.63 -0.08	11.95 -0.73 0.00	12.50 -0.97 0.00	12.73 -0.98 0.00	14.92 -1.38 2.75	-12.64 -1.18 31.76	69.88 -4.88 0.00	26.59 -2.18 0.00	28.70 -2.54 2.75	26.57 -2.30 0.00	27.96 -2.28 0.00	29.27 -2.43 0.00	33.62 -2.65 0.00	17.53 -2.14 9.30	15.62 -2.03 9.30	19.75 -1.57 -0.04	17.01 -1.52 2.12	18.71 -1.47 0.00	18.25 -1.15 0.00
NIAGARA___ 23760	11.60 -0.69 0.00	13.79 -0.94 0.00	7.38 -0.52 0.00	5.08 -0.33 0.00	3.95 -0.25 0.00	11.00 -0.71 -0.08	11.84 -0.83 0.00	12.37 -1.10 0.00	12.62 -1.09 0.00	16.88 -1.52 0.66	11.15 -1.32 7.84	69.35 -5.41 0.00	26.38 -2.39 0.00	30.48 -2.78 0.73	26.37 -2.51 0.00	27.77 -2.47 0.00	29.08 -2.61 0.00	33.41 -2.86 0.00	24.99 -2.30 1.69	24.76 -2.19 0.00	19.58 -1.74 -0.04	18.73 -1.66 0.25	18.58 -1.60 0.00	18.09 -1.31 0.00
NINE_MILE_1 23575	12.03 -0.25 0.00	14.40 -0.32 0.00	7.72 -0.18 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.40 -0.27 -0.03	12.38 -0.29 0.00	13.14 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.82 -0.48 0.00	72.82 -1.95 0.00	27.98 -0.78 0.00	33.09 -0.90 0.00	28.06 -0.81 0.00	29.41 -0.82 0.00	30.83 -0.87 0.00	35.28 -0.99 0.00	28.19 -0.78 0.00	26.21 -0.74 0.00	20.71 -0.59 -0.02	20.08 -0.57 0.00	19.67 -0.52 0.00	18.96 -0.44 0.00
NINE_MILE_2 23744	12.03 -0.25 0.00	14.40 -0.32 0.00	7.72 -0.18 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.40 -0.27 -0.03	12.38 -0.29 0.00	13.14 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.82 -0.48 0.00	72.83 -1.93 0.00	27.99 -0.78 0.00	33.09 -0.90 0.00	28.06 -0.80 0.00	29.41 -0.82 0.00	30.83 -0.87 0.00	35.29 -0.98 0.00	28.20 -0.78 0.00	26.21 -0.74 0.00	20.71 -0.59 -0.02	20.08 -0.56 0.00	19.67 -0.51 0.00	18.96 -0.44 0.00
NM_CAPITAL___DRP 24208	12.85 0.56 0.00	15.44 0.72 0.00	8.33 0.42 0.00	5.71 0.30 0.00	4.44 0.24 0.00	12.91 0.62 -0.66	13.36 0.68 0.00	14.14 0.67 0.00	14.42 0.71 0.00	20.06 1.01 0.00	21.41 1.11 0.00	79.06 4.30 0.00	30.43 1.66 0.00	35.90 1.91 0.00	30.57 1.70 0.00	32.07 1.84 0.00	33.67 1.97 0.00	38.49 2.22 0.00	30.78 1.80 0.00	28.65 1.69 -0.01	22.90 1.30 -0.31	21.92 1.28 0.00	21.36 1.18 0.00	20.47 1.07 0.00
NM_CENTRAL___DRP 24181	12.35 0.06 0.00	14.77 0.05 0.00	7.91 0.01 0.00	5.41 0.00 0.00	4.20 0.00 0.00	11.68 0.00 -0.04	12.67 0.00 0.00	13.47 -0.01 0.00	13.73 0.02 0.00	19.09 0.03 0.00	20.39 0.09 0.00	74.94 0.18 0.00	28.79 0.03 0.00	34.05 0.06 0.00	28.85 -0.02 0.00	30.25 0.01 0.00	31.70 0.01 0.00	36.28 0.01 0.00	28.99 0.01 0.00	26.94 -0.01 0.00	21.28 -0.03 -0.02	20.62 -0.03 0.00	20.16 -0.03 0.00	19.41 0.01 0.00
NM_FRONTIER___DRP 24179	11.51 -0.77 0.00	13.69 -1.04 0.00	7.33 -0.57 0.00	5.05 -0.37 0.00	3.92 -0.28 0.00	10.91 -0.80 -0.08	11.74 -0.93 0.00	12.25 -1.22 0.00	12.48 -1.22 0.00	16.30 -1.72 1.03	6.93 -1.53 11.84	68.52 -6.25 0.00	26.05 -2.71 0.00	29.81 -3.16 1.03	26.05 -2.82 0.00	27.42 -2.81 0.00	28.71 -2.99 0.00	33.00 -3.27 0.00	22.89 -2.64 3.44	21.03 -2.49 3.44	19.38 -1.95 -0.04	17.99 -1.87 0.78	18.41 -1.78 0.00	17.95 -1.45 0.00

NM_ST_REGIS___HYD 24053	11.27 -1.02 0.00	13.48 -1.24 0.00	7.24 -0.66 0.00	4.97 -0.45 0.00	3.86 -0.34 0.00	10.66 -0.97 0.00	11.68 -0.99 0.00	12.30 -1.17 0.00	12.39 -1.32 0.00	17.25 -1.81 0.00	18.29 -2.01 0.00	67.67 -7.09 0.00	26.12 -2.64 0.00	30.82 -3.18 0.00	26.24 -2.63 0.00	27.31 -2.92 0.00	28.73 -2.97 0.00	32.87 -3.40 0.00	26.25 -2.73 0.00	24.37 -2.59 0.00	19.21 -2.08 0.00	18.60 -2.04 0.00	18.28 -1.90 0.00	17.62 -1.77 0.00
NORTHPORT___1 23551	13.72 1.44 0.00	16.49 1.77 0.00	8.77 0.87 0.00	6.00 0.59 0.00	4.66 0.46 0.00	14.53 1.47 -1.43	14.26 1.59 0.00	15.13 1.66 0.00	15.45 1.74 0.00	21.58 2.52 0.00	22.98 2.67 0.00	84.02 9.26 0.00	32.64 3.88 0.00	38.56 4.57 0.00	33.08 4.08 -0.13	34.70 4.24 -0.22	36.02 4.32 -0.01	40.96 4.70 0.00	32.84 3.86 0.00	30.72 3.77 -0.01	15.04 3.05 9.31	23.30 2.65 0.00	22.85 2.67 0.00	22.04 2.64 0.00
NORTHPORT___2 23552	13.72 1.44 0.00	16.49 1.77 0.00	8.77 0.87 0.00	6.00 0.59 0.00	4.66 0.46 0.00	14.53 1.47 -1.43	14.26 1.59 0.00	15.13 1.66 0.00	15.45 1.74 0.00	21.58 2.52 0.00	22.98 2.67 0.00	84.02 9.26 0.00	32.64 3.88 0.00	38.56 4.57 0.00	33.08 4.08 -0.13	34.70 4.24 -0.22	36.02 4.32 -0.01	40.96 4.70 0.00	32.84 3.86 0.00	30.72 3.77 -0.01	15.04 3.05 9.31	23.30 2.65 0.00	22.85 2.67 0.00	22.04 2.64 0.00
NORTHPORT___3 23553	13.72 1.43 0.00	16.47 1.75 0.00	8.77 0.87 0.00	6.00 0.58 0.00	4.66 0.46 0.00	14.48 1.42 -1.43	14.21 1.53 0.00	15.08 1.61 0.00	15.42 1.71 0.00	21.54 2.49 0.00	22.89 2.60 0.00	83.81 9.04 0.00	32.59 3.82 0.00	38.49 4.50 0.00	33.04 4.04 -0.13	34.67 4.22 -0.22	35.99 4.29 -0.01	40.95 4.68 0.00	32.79 3.81 0.00	30.61 3.64 -0.01	36.57 2.82 -12.46	23.30 2.65 0.00	22.85 2.66 0.00	21.99 2.59 0.00
NORTHPORT___4 23650	13.72 1.43 0.00	16.47 1.75 0.00	8.77 0.87 0.00	6.00 0.58 0.00	4.66 0.46 0.00	14.48 1.42 -1.43	14.21 1.53 0.00	15.08 1.61 0.00	15.42 1.71 0.00	21.54 2.49 0.00	22.89 2.60 0.00	83.81 9.04 0.00	32.59 3.82 0.00	38.49 4.50 0.00	33.04 4.04 -0.13	34.67 4.22 -0.22	35.99 4.29 -0.01	40.95 4.68 0.00	32.79 3.81 0.00	30.61 3.64 -0.01	36.57 2.82 -12.46	23.30 2.65 0.00	22.85 2.66 0.00	21.99 2.59 0.00
NORTHPORT___IC 23718	13.72 1.44 0.00	16.49 1.77 0.00	8.77 0.87 0.00	6.00 0.59 0.00	4.66 0.46 0.00	14.53 1.47 -1.43	14.26 1.59 0.00	15.13 1.66 0.00	15.45 1.74 0.00	21.58 2.52 0.00	22.98 2.67 0.00	84.02 9.26 0.00	32.64 3.88 0.00	38.56 4.57 0.00	33.08 4.08 -0.13	34.70 4.24 -0.22	36.02 4.32 -0.01	40.96 4.70 0.00	32.84 3.86 0.00	30.72 3.77 -0.01	15.04 3.05 9.31	23.30 2.65 0.00	22.85 2.67 0.00	22.04 2.64 0.00
NPX_GEN_1385_PROXY 323591	13.39 1.10 0.00	16.15 1.43 0.00	8.59 0.69 0.00	5.88 0.47 0.00	4.58 0.37 0.00	14.49 1.43 -1.43	14.26 1.58 0.00	15.07 1.60 0.00	15.17 1.46 0.00	21.14 2.09 0.00	22.45 2.15 0.00	82.32 7.56 0.00	31.99 3.23 0.00	37.78 3.80 0.00	32.44 3.44 -0.13	34.01 3.56 -0.22	35.31 3.60 -0.01	40.15 3.89 0.00	32.19 3.21 0.00	30.11 3.15 -0.01	14.56 2.58 9.31	22.82 2.17 0.00	22.27 2.08 0.00	21.60 2.21 0.00
NPX_GEN_CSC 323557	13.65 1.36 0.00	16.49 1.76 0.00	8.70 0.80 0.00	6.01 0.59 0.00	4.68 0.47 0.00	14.73 1.67 -1.43	14.38 1.70 0.00	15.16 1.70 0.00	15.42 1.71 0.00	21.58 2.53 0.00	23.04 2.75 0.00	84.48 9.72 0.00	32.88 4.12 0.00	38.92 4.93 0.00	33.44 4.41 -0.16	35.07 4.58 -0.26	36.43 4.72 -0.01	41.46 5.19 0.00	33.49 4.51 0.00	31.40 4.43 -0.01	220.72 3.69 -195.74	23.54 2.89 0.00	23.04 2.85 0.00	22.24 2.84 0.00
NSINS_S_GLNS_FALLS 23858	12.87 0.58 0.00	15.42 0.69 0.00	8.25 0.35 0.00	5.65 0.23 0.00	4.39 0.19 0.00	12.85 0.54 -0.68	13.29 0.62 0.00	14.09 0.61 0.00	14.35 0.64 0.00	20.06 1.01 0.00	21.37 1.07 0.00	79.23 4.47 0.00	30.41 1.65 0.00	35.77 1.78 0.00	30.58 1.71 0.00	32.11 1.88 0.00	33.66 1.97 0.00	38.60 2.33 0.00	30.89 1.91 0.00	28.71 1.75 -0.01	22.97 1.36 -0.32	22.00 1.35 0.00	21.36 1.18 0.00	20.44 1.03 0.00
NUCOR_STEEL___DRP 24197	12.59 0.30 0.00	14.97 0.25 0.00	8.05 0.15 0.00	5.51 0.09 0.00	4.25 0.04 0.00	11.83 0.14 -0.06	12.85 0.18 0.00	13.58 0.11 0.00	13.92 0.21 0.00	19.42 0.36 0.00	20.92 0.62 0.00	76.71 1.95 0.00	29.43 0.66 0.00	34.75 0.76 0.00	29.43 0.56 0.00	30.84 0.61 0.00	32.37 0.67 0.00	37.01 0.74 0.00	29.59 0.61 0.00	27.46 0.50 0.00	21.69 0.38 -0.03	21.02 0.38 0.00	20.51 0.32 0.00	19.76 0.36 0.00
NYISO_LBMP_REFERENCE 24008	12.29 0.00 0.00	14.72 0.00 0.00	7.90 0.00 0.00	5.41 0.00 0.00	4.20 0.00 0.00	11.63 0.00 0.00	12.67 0.00 0.00	13.47 0.00 0.00	13.71 0.00 0.00	19.06 0.00 0.00	20.30 0.00 0.00	74.76 0.00 0.00	28.76 0.00 0.00	33.99 0.00 0.00	28.87 0.00 0.00	30.23 0.00 0.00	31.70 0.00 0.00	36.27 0.00 0.00	28.98 0.00 0.00	26.95 0.00 0.00	21.29 0.00 0.00	20.65 0.00 0.00	20.19 0.00 0.00	19.40 0.00 0.00
NYPA_BRENTWD___GT 24164	13.85 1.57 0.00	16.64 1.92 0.00	8.84 0.94 0.00	6.06 0.64 0.00	4.70 0.50 0.00	14.64 1.59 -1.43	14.38 1.70 0.00	15.26 1.79 0.00	15.61 1.90 0.00	21.82 2.76 0.00	23.28 2.98 0.00	85.26 10.50 0.00	33.15 4.38 0.00	38.95 4.96 0.00	33.51 4.43 -0.21	35.09 4.54 -0.31	36.38 4.67 -0.02	41.38 5.11 0.00	33.22 4.24 0.00	31.31 4.35 -0.01	74.84 3.49 -50.07	23.70 3.05 0.00	23.19 3.01 0.00	22.32 2.92 0.00
NYPA_GOWANUS___GT5 24156	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.72 -81.54	37.54 3.92 -4.86	119.38 4.66 -80.74	39.33 4.05 -6.41	38.61 4.25 -4.13	38.58 4.37 -2.52	41.80 4.85 -0.69	39.41 3.93 -6.50	35.06 3.73 -4.38	31.40 2.96 -7.15	30.52 2.78 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NYPA_GOWANUS___GT6 24157	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.72 -81.54	37.54 3.92 -4.86	119.38 4.66 -80.74	39.33 4.05 -6.41	38.61 4.25 -4.13	38.58 4.37 -2.52	41.80 4.85 -0.69	39.41 3.93 -6.50	35.06 3.73 -4.38	31.40 2.96 -7.15	30.52 2.78 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84
NYPA_HARLEM___RVR_GT1 24160	13.75 1.46 0.00	16.44 1.72 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.64 0.44 0.00	13.40 1.25 -0.51	14.07 1.39 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.37 2.32 0.00	22.87 2.57 0.00	83.90 9.14 0.00	32.50 3.74 0.00	38.48 4.49 0.00	32.81 3.95 0.00	34.40 4.17 0.00	35.96 4.27 0.00	41.08 4.81 0.00	32.80 3.82 0.00	30.56 3.60 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.76 2.58 0.00	21.84 2.44 0.00

NYPA_HARLEM__RVR__GT2 24161	13.75 1.46 0.00	16.44 1.72 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.64 0.44 0.00	13.40 1.25 -0.51	14.07 1.39 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.37 2.32 0.00	22.87 2.57 0.00	83.90 9.14 0.00	32.50 3.74 0.00	38.48 4.49 0.00	32.81 3.95 0.00	34.40 4.17 0.00	35.96 4.27 0.00	41.08 4.81 0.00	32.80 3.82 0.00	30.56 3.60 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.76 2.58 0.00	21.84 2.44 0.00
NYPA_KENT____GT 24152	13.80 1.51 0.00	16.50 1.78 0.00	8.81 0.91 0.00	6.02 0.60 0.00	4.66 0.46 0.00	13.44 1.30 -0.51	14.12 1.44 0.00	15.01 1.54 0.00	15.39 1.68 0.00	21.45 2.40 0.00	24.66 2.68 -1.68	133.57 9.58 -49.23	35.56 3.86 -2.93	87.30 4.57 -48.74	36.69 3.96 -3.87	36.88 4.16 -2.49	37.50 4.28 -1.52	41.46 4.78 -0.41	36.77 3.86 -3.92	33.29 3.69 -2.64	28.63 2.93 -4.41	27.68 2.75 -4.28	39.04 2.67 -16.18	29.08 2.53 -7.15
NYPA_POUCH1____GT 24155	13.79 1.50 0.00	16.48 1.76 0.00	8.81 0.91 0.00	6.01 0.59 0.00	4.66 0.45 0.00	13.43 1.28 -0.51	14.10 1.43 0.00	14.98 1.51 0.00	15.35 1.64 0.00	21.41 2.36 0.00	25.74 2.65 -2.79	165.75 9.44 -81.54	37.51 3.89 -4.86	119.35 4.62 -80.74	39.31 4.03 -6.41	38.59 4.23 -4.13	38.54 4.32 -2.52	41.71 4.75 -0.69	39.35 3.87 -6.50	35.01 3.68 -4.38	31.35 2.91 -7.15	30.46 2.72 -7.09	49.68 2.69 -26.80	33.79 2.54 -11.84
NYPA_VERNON____GT2 24162	13.78 1.49 0.00	16.48 1.75 0.00	8.80 0.90 0.00	6.01 0.59 0.00	4.66 0.46 0.00	13.43 1.29 -0.51	14.10 1.43 0.00	15.00 1.53 0.00	15.38 1.68 0.00	21.43 2.38 0.00	23.53 2.65 -0.58	101.12 9.44 -16.91	33.56 3.79 -1.01	55.23 4.49 -16.75	34.09 3.90 -1.33	35.18 4.09 -0.86	36.42 4.20 -0.52	41.11 4.71 -0.14	34.12 3.79 -1.35	31.49 3.63 -0.91	25.85 2.89 -1.68	24.83 2.72 -1.47	28.37 2.62 -5.56	24.34 2.49 -2.46
NYPA_VERNON____GT3 24163	13.78 1.49 0.00	16.48 1.75 0.00	8.80 0.90 0.00	6.01 0.59 0.00	4.66 0.46 0.00	13.43 1.29 -0.51	14.10 1.43 0.00	15.00 1.53 0.00	15.38 1.68 0.00	21.43 2.38 0.00	23.53 2.65 -0.58	101.12 9.44 -16.91	33.56 3.79 -1.01	55.23 4.49 -16.75	34.09 3.90 -1.33	35.18 4.09 -0.86	36.42 4.20 -0.52	41.11 4.71 -0.14	34.12 3.79 -1.35	31.49 3.63 -0.91	25.85 2.89 -1.68	24.83 2.72 -1.47	28.37 2.62 -5.56	24.34 2.49 -2.46
NYPA__ASTORIA_CC1 323568	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
NYPA__ASTORIA_CC2 323569	13.77 1.48 0.00	16.46 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.41 2.36 0.00	22.92 2.62 0.00	84.06 9.29 0.00	32.50 3.74 0.00	38.42 4.43 0.00	32.73 3.86 0.00	34.29 4.05 0.00	35.84 4.15 0.00	40.91 4.64 0.00	32.73 3.75 0.00	30.55 3.59 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.78 2.60 0.00	21.86 2.46 0.00
NYPA__HOLTSVILL 23794	13.73 1.44 0.00	16.52 1.80 0.00	8.77 0.87 0.00	6.02 0.60 0.00	4.68 0.48 0.00	14.61 1.55 -1.43	14.32 1.65 0.00	15.18 1.71 0.00	15.50 1.79 0.00	21.67 2.61 0.00	23.12 2.82 0.00	84.70 9.93 0.00	32.94 4.17 0.00	38.95 4.95 0.00	33.46 4.43 -0.16	35.08 4.58 -0.26	36.42 4.71 -0.01	41.42 5.16 0.00	33.32 4.34 0.00	31.19 4.22 -0.01	226.31 3.42 -201.60	23.55 2.90 0.00	23.06 2.87 0.00	22.21 2.81 0.00
NYPA____HELLGATE_GT1 24158	13.75 1.46 0.00	16.44 1.72 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.64 0.44 0.00	13.40 1.25 -0.51	14.07 1.39 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.37 2.32 0.00	22.87 2.57 0.00	83.90 9.14 0.00	32.50 3.74 0.00	38.48 4.49 0.00	32.83 3.96 0.00	34.40 4.17 0.00	35.96 4.27 0.00	41.08 4.81 0.00	32.80 3.82 0.00	30.56 3.60 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.76 2.58 0.00	21.84 2.44 0.00
NYPA____HELLGATE_GT2 24159	13.75 1.46 0.00	16.44 1.72 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.64 0.44 0.00	13.40 1.25 -0.51	14.07 1.39 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.37 2.32 0.00	22.87 2.57 0.00	83.90 9.14 0.00	32.50 3.74 0.00	38.48 4.49 0.00	32.83 3.96 0.00	34.40 4.17 0.00	35.96 4.27 0.00	41.08 4.81 0.00	32.80 3.82 0.00	30.56 3.60 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.76 2.58 0.00	21.84 2.44 0.00
NYS_BARGE__HYD 23848	11.82 -0.47 0.00	14.04 -0.68 0.00	7.52 -0.38 0.00	5.17 -0.24 0.00	4.02 -0.19 0.00	11.19 -0.51 -0.08	12.06 -0.61 0.00	12.60 -0.87 0.00	12.86 -0.85 0.00	20.24 -1.19 -2.38	46.80 -0.94 -27.44	70.63 -4.14 0.00	26.86 -1.90 0.00	34.18 -2.19 -2.37	26.86 -2.01 0.00	28.32 -1.92 0.00	29.68 -2.01 0.00	34.12 -2.15 0.00	36.27 -1.72 -9.01	34.29 -1.68 -9.01	19.97 -1.35 -0.04	21.41 -1.29 -2.05	18.93 -1.26 0.00	18.42 -0.98 0.00
O.H_GEN_BRUCE 24063	11.82 -0.46 0.00	14.08 -0.65 0.00	7.54 -0.36 0.00	5.18 -0.23 0.00	4.03 -0.17 0.00	11.22 -0.49 -0.08	12.10 -0.57 0.00	12.71 -0.76 0.00	12.95 -0.76 0.00	16.41 -1.07 1.57	1.31 -0.86 18.13	70.91 -3.85 0.00	27.00 -1.77 0.00	30.39 -2.03 1.57	26.97 -1.90 0.00	28.34 -1.89 0.00	29.69 -2.01 0.00	34.07 -2.19 0.00	21.84 -1.75 5.38	19.92 -1.65 5.38	20.06 -1.27 -0.04	18.21 -1.21 1.23	19.00 -1.19 0.00	18.49 -0.91 0.00
OAK_ORCHARD__HYD 24046	12.21 -0.07 0.00	14.54 -0.18 0.00	7.78 -0.12 0.00	5.34 -0.07 0.00	4.14 -0.06 0.00	11.51 -0.18 -0.06	12.47 -0.20 0.00	13.17 -0.30 0.00	13.44 -0.27 0.00	18.71 -0.34 0.00	20.13 -0.16 0.00	73.86 -0.90 0.00	28.24 -0.53 0.00	33.40 -0.59 0.00	28.24 -0.63 0.00	29.65 -0.58 0.00	31.09 -0.60 0.00	35.65 -0.62 0.00	28.44 -0.54 0.00	26.40 -0.56 0.00	20.86 -0.45 -0.03	20.20 -0.45 0.00	19.71 -0.47 0.00	19.06 -0.34 0.00
OCC_CHEM__DRP 24175	11.56 -0.73 0.00	13.74 -0.98 0.00	7.36 -0.54 0.00	5.06 -0.35 0.00	3.94 -0.26 0.00	10.95 -0.76 -0.08	11.79 -0.89 0.00	12.30 -1.17 0.00	12.53 -1.18 0.00	16.58 -1.66 0.81	9.43 -1.47 9.41	68.78 -5.98 0.00	26.15 -2.62 0.00	30.13 -3.05 0.81	26.14 -2.72 0.00	27.52 -2.71 0.00	28.82 -2.87 0.00	33.12 -3.14 0.00	23.72 -2.54 2.73	21.84 -2.39 2.73	19.45 -1.87 -0.04	18.23 -1.80 0.62	18.47 -1.71 0.00	18.01 -1.39 0.00
OLIN_CORP_DRP 24177	11.65 -0.64 0.00	13.84 -0.88 0.00	7.42 -0.48 0.00	5.10 -0.31 0.00	3.97 -0.24 0.00	11.05 -0.66 -0.08	11.90 -0.77 0.00	12.41 -1.06 0.00	12.66 -1.05 0.00	21.41 -1.47 -3.83	63.24 -1.25 -44.18	69.49 -5.27 0.00	26.44 -2.33 0.00	35.11 -2.70 -3.82	26.43 -2.44 0.00	27.87 -2.36 0.00	29.22 -2.48 0.00	33.57 -2.70 0.00	41.36 -2.15 -14.54	39.40 -2.09 -14.54	19.64 -1.69 -0.04	22.36 -1.60 -3.31	18.63 -1.55 0.00	18.15 -1.25 0.00

OLIN_CORP_DSASP 323712	11.56 -0.73 0.00	13.74 -0.98 0.00	7.36 -0.54 0.00	5.06 -0.35 0.00	3.94 -0.26 0.00	10.95 -0.76 -0.08	11.79 -0.89 0.00	12.30 -1.17 0.00	12.53 -1.18 0.00	16.58 -1.66 0.81	9.43 -1.47 9.41	68.78 -5.98 0.00	26.15 -2.62 0.00	30.13 -3.05 0.81	26.14 -2.72 0.00	27.52 -2.71 0.00	28.82 -2.87 0.00	33.12 -3.14 0.00	23.72 -2.54 2.73	21.84 -2.39 2.73	19.45 -1.87 -0.04	18.23 -1.80 0.62	18.47 -1.71 0.00	18.01 -1.39 0.00
ONEIDA_HERK_LFGE 323681	12.44 0.15 0.00	14.86 0.13 0.00	7.95 0.05 0.00	5.44 0.03 0.00	4.22 0.02 0.00	11.70 0.07 0.00	12.77 0.10 0.00	13.63 0.16 0.00	13.93 0.22 0.00	19.38 0.33 0.00	20.72 0.42 0.00	76.40 1.64 0.00	29.38 0.61 0.00	34.72 0.72 0.00	29.41 0.54 0.00	30.76 0.53 0.00	32.23 0.54 0.00	36.87 0.60 0.00	29.46 0.48 0.00	27.37 0.42 0.00	21.56 0.27 0.00	20.95 0.30 0.00	20.40 0.21 0.00	19.48 0.08 0.00
ONONDAGA_REF_OCCRA 23987	12.41 0.12 0.00	14.84 0.11 0.00	7.95 0.05 0.00	5.44 0.03 0.00	4.22 0.02 0.00	11.73 0.05 -0.05	12.73 0.05 0.00	13.52 0.05 0.00	13.80 0.09 0.00	19.18 0.13 0.00	20.50 0.20 0.00	75.35 0.59 0.00	28.96 0.20 0.00	34.25 0.26 0.00	29.01 0.14 0.00	30.41 0.17 0.00	31.87 0.18 0.00	36.49 0.22 0.00	29.16 0.18 0.00	27.09 0.14 0.00	21.40 0.09 -0.02	20.74 0.09 0.00	20.26 0.08 0.00	19.50 0.10 0.00
ONONDAGA___COGEN 23986	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.01 0.00	4.21 0.00 0.00	11.70 0.02 -0.05	12.69 0.02 0.00	13.48 0.01 0.00	13.75 0.04 0.00	19.11 0.06 0.00	20.43 0.13 0.00	75.03 0.27 0.00	28.83 0.06 0.00	34.09 0.10 0.00	28.88 0.02 0.00	30.28 0.05 0.00	31.74 0.04 0.00	36.32 0.05 0.00	29.03 0.05 0.00	26.97 0.02 0.00	21.31 0.00 -0.02	20.65 0.00 0.00	20.19 0.00 0.00	19.44 0.03 0.00
ONTARIO___LFGE 23819	12.51 0.22 0.00	14.93 0.21 0.00	7.99 0.09 0.00	5.47 0.06 0.00	4.24 0.04 0.00	11.82 0.12 -0.07	12.80 0.12 0.00	13.58 0.11 0.00	13.90 0.19 0.00	19.36 0.30 0.00	20.83 0.53 0.00	76.14 1.38 0.00	29.12 0.36 0.00	34.45 0.45 0.00	29.09 0.22 0.00	30.51 0.27 0.00	31.98 0.28 0.00	36.64 0.38 0.00	29.32 0.35 0.00	27.27 0.32 0.00	21.58 0.25 -0.03	20.91 0.26 0.00	20.38 0.20 0.00	19.64 0.24 0.00
ORANGEVILLE_WT_PWR 323706	12.09 -0.20 0.00	14.42 -0.30 0.00	7.71 -0.19 0.00	5.30 -0.11 0.00	4.12 -0.09 0.00	11.48 -0.24 -0.09	12.35 -0.33 0.00	13.04 -0.43 0.00	13.35 -0.36 0.00	23.65 -0.50 -5.09	78.84 -0.23 -58.77	73.11 -1.65 0.00	27.78 -0.99 0.00	37.92 -1.16 -5.09	27.72 -1.15 0.00	29.08 -1.16 0.00	30.37 -1.32 0.00	35.03 -1.24 0.00	44.83 -0.92 -16.77	42.93 -0.79 -16.77	20.78 -0.56 -0.04	23.98 -0.49 -3.82	19.67 -0.51 0.00	19.09 -0.31 0.00
OSWEGATCHIE___HYD 24044	11.46 -0.82 0.00	13.69 -1.03 0.00	7.34 -0.56 0.00	5.02 -0.39 0.00	3.90 -0.30 0.00	10.80 -0.83 0.00	11.82 -0.86 0.00	12.53 -0.94 0.00	12.73 -0.98 0.00	17.72 -1.33 0.00	18.91 -1.39 0.00	69.91 -4.86 0.00	26.92 -1.84 0.00	31.82 -2.18 0.00	26.98 -1.89 0.00	28.14 -2.10 0.00	29.52 -2.17 0.00	33.76 -2.51 0.00	26.94 -2.03 0.00	25.02 -1.93 0.00	19.71 -1.58 0.00	19.16 -1.49 0.00	18.75 -1.43 0.00	18.00 -1.40 0.00
OSWEGO___5 23606	12.12 -0.17 0.00	14.51 -0.21 0.00	7.78 -0.12 0.00	5.33 -0.08 0.00	4.13 -0.07 0.00	11.48 -0.19 -0.04	12.47 -0.20 0.00	13.23 -0.24 0.00	13.48 -0.23 0.00	18.73 -0.32 0.00	19.99 -0.31 0.00	73.45 -1.31 0.00	28.23 -0.54 0.00	33.37 -0.62 0.00	28.30 -0.57 0.00	29.65 -0.58 0.00	31.09 -0.60 0.00	35.58 -0.68 0.00	28.44 -0.54 0.00	26.43 -0.52 0.00	20.89 -0.42 -0.02	20.25 -0.40 0.00	19.81 -0.37 0.00	19.09 -0.31 0.00
OSWEGO___6 23613	12.12 -0.17 0.00	14.51 -0.21 0.00	7.78 -0.12 0.00	5.33 -0.08 0.00	4.13 -0.07 0.00	11.48 -0.19 -0.04	12.47 -0.20 0.00	13.23 -0.24 0.00	13.48 -0.23 0.00	18.73 -0.32 0.00	19.99 -0.31 0.00	73.45 -1.31 0.00	28.23 -0.54 0.00	33.37 -0.62 0.00	28.30 -0.57 0.00	29.65 -0.58 0.00	31.09 -0.60 0.00	35.58 -0.68 0.00	28.44 -0.54 0.00	26.43 -0.52 0.00	20.89 -0.42 -0.02	20.25 -0.40 0.00	19.81 -0.37 0.00	19.09 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	11.95 -0.33 0.00	14.20 -0.52 0.00	7.60 -0.30 0.00	5.22 -0.19 0.00	4.06 -0.14 0.00	11.30 -0.41 -0.08	12.18 -0.50 0.00	12.75 -0.72 0.00	13.01 -0.70 0.00	20.86 -1.01 -2.81	51.93 -0.79 -32.42	71.23 -3.54 0.00	27.08 -1.69 0.00	34.86 -1.94 -2.81	27.06 -1.81 0.00	28.48 -1.75 0.00	29.83 -1.86 0.00	34.38 -1.89 0.00	37.01 -1.47 -9.51	35.03 -1.43 -9.51	20.20 -1.13 -0.04	21.74 -1.07 -2.17	19.14 -1.04 0.00	18.62 -0.78 0.00
OXBOW___ 24026	11.80 -0.49 0.00	14.01 -0.71 0.00	7.50 -0.40 0.00	5.16 -0.25 0.00	4.01 -0.19 0.00	11.16 -0.55 -0.08	12.02 -0.66 0.00	12.56 -0.91 0.00	12.81 -0.90 0.00	19.00 -1.27 -1.21	33.22 -1.06 -13.98	70.25 -4.51 0.00	26.71 -2.05 0.00	32.82 -2.38 -1.21	26.71 -2.16 0.00	28.11 -2.12 0.00	29.44 -2.26 0.00	33.88 -2.38 0.00	31.23 -1.90 -4.15	29.29 -1.81 -4.15	19.90 -1.43 -0.04	20.23 -1.36 -0.94	18.87 -1.32 0.00	18.37 -1.03 0.00
OXY_CHEM_DSASP 323612	11.56 -0.73 0.00	13.74 -0.98 0.00	7.36 -0.54 0.00	5.06 -0.35 0.00	3.94 -0.26 0.00	10.95 -0.76 -0.08	11.79 -0.89 0.00	12.30 -1.17 0.00	12.53 -1.18 0.00	16.58 -1.66 0.81	9.43 -1.47 9.41	68.78 -5.98 0.00	26.15 -2.62 0.00	30.13 -3.05 0.81	26.14 -2.72 0.00	27.52 -2.71 0.00	28.82 -2.87 0.00	33.12 -3.14 0.00	23.72 -2.54 2.73	21.84 -2.39 2.73	19.45 -1.87 -0.04	18.23 -1.80 0.62	18.47 -1.71 0.00	18.01 -1.39 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.56 -0.73 0.00	13.74 -0.98 0.00	7.36 -0.54 0.00	5.06 -0.35 0.00	3.94 -0.26 0.00	10.95 -0.76 -0.08	11.79 -0.89 0.00	12.30 -1.17 0.00	12.53 -1.18 0.00	16.58 -1.66 0.81	9.43 -1.47 9.41	68.78 -5.98 0.00	26.15 -2.62 0.00	30.13 -3.05 0.81	26.14 -2.72 0.00	27.52 -2.71 0.00	28.82 -2.87 0.00	33.12 -3.14 0.00	23.72 -2.54 2.73	21.84 -2.39 2.73	19.45 -1.87 -0.04	18.23 -1.80 0.62	18.47 -1.71 0.00	18.01 -1.39 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.72 1.43 0.00	16.40 1.68 0.00	8.76 0.86 0.00	5.98 0.57 0.00	4.64 0.43 0.00	13.38 1.24 -0.51	14.05 1.37 0.00	14.93 1.46 0.00	15.30 1.60 0.00	21.32 2.27 0.00	22.83 2.54 0.00	83.78 9.02 0.00	32.45 3.69 0.00	38.44 4.45 0.00	32.80 3.94 0.00	34.35 4.12 0.00	35.90 4.20 0.00	40.98 4.71 0.00	32.75 3.77 0.00	30.50 3.54 -0.01	24.31 2.78 -0.24	23.26 2.62 0.00	22.72 2.53 0.00	21.79 2.39 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.72 1.43 0.00	16.41 1.68 0.00	8.76 0.86 0.00	5.98 0.57 0.00	4.64 0.43 0.00	13.38 1.24 -0.51	14.05 1.38 0.00	14.93 1.46 0.00	15.30 1.60 0.00	21.33 2.27 0.00	22.84 2.54 0.00	83.80 9.04 0.00	32.45 3.69 0.00	38.45 4.46 0.00	32.80 3.94 0.00	34.35 4.12 0.00	35.91 4.21 0.00	40.98 4.72 0.00	32.75 3.77 0.00	30.51 3.55 -0.01	24.32 2.79 -0.24	23.27 2.62 0.00	22.72 2.53 0.00	21.79 2.40 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.30 0.01 0.00	14.64 -0.08 0.00	7.83 -0.07 0.00	5.37 -0.05 0.00	4.17 -0.04 0.00	11.62 -0.10 -0.09	12.53 -0.14 0.00	13.20 -0.27 0.00	13.49 -0.22 0.00	25.24 -0.31 -6.50	95.30 -0.01 -75.01	73.88 -0.88 0.00	28.14 -0.63 0.00	39.83 -0.66 -6.49	28.09 -0.78 0.00	29.48 -0.75 0.00	30.85 -0.85 0.00	35.44 -0.83 0.00	49.78 -0.59 -21.39	47.78 -0.56 -21.39	20.90 -0.43 -0.04	25.14 -0.38 -4.88	19.76 -0.42 0.00	19.19 -0.21 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.69 1.40 0.00	16.37 1.65 0.00	8.75 0.85 0.00	5.97 0.56 0.00	4.63 0.43 0.00	13.37 1.21 -0.53	14.01 1.33 0.00	14.91 1.45 0.00	15.29 1.58 0.00	21.34 2.28 0.00	22.87 2.57 0.00	84.32 9.56 0.00	32.59 3.83 0.00	38.60 4.60 0.00	32.84 3.97 0.00	34.44 4.21 0.00	36.08 4.39 0.00	41.20 4.94 0.00	32.84 3.86 0.00	30.55 3.59 -0.01	24.36 2.82 -0.25	23.31 2.67 0.00	22.71 2.53 0.00	21.76 2.36 0.00
PEEKSKILL____ 23653	13.52 1.24 0.00	16.18 1.46 0.00	8.65 0.75 0.00	5.90 0.49 0.00	4.58 0.38 0.00	13.21 1.07 -0.51	13.86 1.18 0.00	14.74 1.27 0.00	15.10 1.39 0.00	21.05 2.00 0.00	22.52 2.22 0.00	82.93 8.17 0.00	32.04 3.28 0.00	37.91 3.91 0.00	32.25 3.38 0.00	33.81 3.57 0.00	35.42 3.72 0.00	40.47 4.20 0.00	32.30 3.32 0.00	30.09 3.13 0.00	24.01 2.48 -0.24	22.97 2.32 0.00	22.40 2.21 0.00	21.49 2.09 0.00
PGE MADISON____WINDPWR 24146	13.31 1.03 0.00	15.90 1.18 0.00	8.47 0.57 0.00	5.80 0.39 0.00	4.49 0.29 0.00	12.57 0.78 -0.15	13.68 1.01 0.00	14.71 1.24 0.00	15.06 1.35 0.00	21.51 1.97 -0.48	28.11 2.24 -5.58	82.41 7.65 0.00	31.33 2.57 0.00	37.64 3.17 -0.48	31.02 2.16 0.00	32.38 2.15 0.00	34.07 2.38 0.00	39.36 3.10 0.00	33.08 2.52 -1.58	30.85 2.31 -1.58	23.29 1.93 -0.07	22.93 1.92 -0.36	21.75 1.57 0.00	20.72 1.32 0.00
PIERCEFIELD____HYD 23852	11.10 -1.18 0.00	13.29 -1.43 0.00	7.14 -0.76 0.00	4.89 -0.52 0.00	3.80 -0.40 0.00	10.52 -1.11 0.00	11.53 -1.14 0.00	12.13 -1.34 0.00	12.23 -1.48 0.00	17.02 -2.04 0.00	18.06 -2.24 0.00	66.90 -7.86 0.00	25.81 -2.96 0.00	30.47 -3.52 0.00	25.92 -2.95 0.00	27.02 -3.22 0.00	28.38 -3.32 0.00	32.48 -3.79 0.00	25.92 -3.06 0.00	24.07 -2.88 0.00	18.98 -2.31 0.00	18.40 -2.24 0.00	18.10 -2.08 0.00	17.48 -1.92 0.00
PINELAWN_CC_1 323563	13.87 1.58 0.00	16.63 1.90 0.00	8.85 0.95 0.00	6.05 0.64 0.00	4.70 0.49 0.00	14.58 1.52 -1.43	14.32 1.65 0.00	15.21 1.74 0.00	15.57 1.86 0.00	21.72 2.66 0.00	23.03 2.73 0.00	84.30 9.54 0.00	32.76 3.99 0.00	38.70 4.71 0.00	33.49 4.14 -0.48	35.19 4.30 -0.65	36.13 4.40 -0.03	41.11 4.84 0.00	33.02 4.04 0.00	30.85 3.90 -0.01	38.51 3.11 -14.11	23.47 2.82 0.00	23.12 2.93 0.00	22.25 2.85 0.00
PJM_GEN_HTP_PROXY 323702	13.71 1.43 0.00	16.40 1.68 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.35 2.29 0.00	22.85 2.55 0.00	84.10 9.33 0.00	32.48 3.71 0.00	38.40 4.41 0.00	32.69 3.82 0.00	34.25 4.02 0.00	35.87 4.17 0.00	41.94 4.70 -0.98	32.69 3.71 0.00	29.73 3.51 0.74	24.34 2.80 -0.24	23.28 2.64 0.00	23.18 2.52 -0.48	21.78 2.38 0.00
PJM_GEN_KEystone 24065	12.67 0.38 0.00	15.14 0.42 0.00	8.10 0.20 0.00	5.54 0.12 0.00	4.30 0.10 0.00	12.17 0.28 -0.25	12.97 0.30 0.00	13.75 0.28 0.00	14.05 0.34 0.00	20.32 0.48 -0.79	30.12 0.72 -9.10	76.71 1.95 0.00	29.41 0.64 0.00	35.62 0.84 -0.79	29.44 0.57 0.00	30.87 0.63 0.00	32.34 0.64 0.00	38.02 0.78 -0.98	32.15 0.66 -2.51	29.36 0.64 -1.77	21.95 0.54 -0.12	21.73 0.51 -0.57	21.12 0.45 -0.48	19.94 0.54 0.00
PJM_GEN_NEPTUNE_PROXY 323594	13.69 1.40 0.00	16.42 1.70 0.00	8.75 0.85 0.00	5.98 0.57 0.00	4.64 0.44 0.00	14.40 1.34 -1.43	14.12 1.45 0.00	14.99 1.52 0.00	15.34 1.63 0.00	21.43 2.38 0.00	22.84 2.54 0.00	83.82 9.05 0.00	32.54 3.77 0.00	38.46 4.47 0.00	32.84 3.98 0.01	34.48 4.19 -0.05	35.97 4.27 0.00	41.93 4.68 -0.98	32.77 3.79 0.00	29.85 3.64 0.74	24.42 2.89 -0.24	23.27 2.63 0.00	23.24 2.57 -0.48	21.89 2.49 0.00
PJM_GEN_VFT_PROXY 323633	13.70 1.41 0.00	16.40 1.68 0.00	8.76 0.86 0.00	5.98 0.57 0.00	4.64 0.44 0.00	13.38 1.23 -0.51	14.04 1.36 0.00	14.92 1.45 0.00	15.29 1.58 0.00	21.29 2.24 0.00	22.80 2.50 0.00	83.91 9.15 0.00	32.42 3.66 0.00	38.34 4.35 0.00	32.62 3.75 0.00	34.18 3.95 0.00	35.79 4.09 0.00	41.88 4.64 -0.98	32.63 3.65 0.00	29.67 3.46 0.74	24.28 2.75 -0.24	23.23 2.58 0.00	23.12 2.46 -0.48	21.74 2.34 0.00
PLEASANTVLY____LBMP 24000	13.44 1.16 0.00	16.10 1.37 0.00	8.62 0.72 0.00	5.89 0.47 0.00	4.57 0.37 0.00	13.20 1.03 -0.53	13.81 1.13 0.00	14.67 1.20 0.00	15.01 1.30 0.00	20.92 1.87 0.00	22.39 2.08 0.00	82.46 7.70 0.00	31.85 3.09 0.00	37.65 3.66 0.00	32.04 3.18 0.00	33.60 3.37 0.00	35.22 3.52 0.00	40.24 3.97 0.00	32.13 3.15 0.00	29.92 2.96 -0.01	23.87 2.33 -0.25	22.86 2.21 0.00	22.29 2.10 0.00	21.38 1.98 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.60 1.31 0.00	16.27 1.54 0.00	8.70 0.80 0.00	5.94 0.52 0.00	4.61 0.40 0.00	13.29 1.15 -0.52	13.94 1.27 0.00	14.82 1.35 0.00	15.18 1.48 0.00	21.17 2.11 0.00	22.66 2.36 0.00	83.45 8.68 0.00	32.23 3.47 0.00	38.13 4.13 0.00	32.45 3.58 0.00	34.02 3.79 0.00	35.65 3.95 0.00	40.72 4.46 0.00	32.51 3.53 0.00	30.28 3.32 -0.01	24.15 2.62 -0.25	23.11 2.47 0.00	22.53 2.35 0.00	21.61 2.21 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.56 1.27 0.00	16.23 1.50 0.00	8.68 0.78 0.00	5.93 0.51 0.00	4.60 0.40 0.00	13.30 1.12 -0.55	13.90 1.23 0.00	14.79 1.32 0.00	15.15 1.44 0.00	21.12 2.07 0.00	22.63 2.33 0.00	83.44 8.68 0.00	32.25 3.48 0.00	38.16 4.17 0.00	32.48 3.61 0.00	34.06 3.83 0.00	35.70 4.01 0.00	40.77 4.51 0.00	32.53 3.55 0.00	30.27 3.31 -0.01	24.14 2.59 -0.26	23.10 2.46 0.00	22.51 2.32 0.00	21.57 2.17 0.00
POLETTI____ 23519	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.34 2.28 0.00	22.84 2.53 0.00	83.99 9.22 0.00	32.45 3.69 0.00	38.38 4.39 0.00	32.67 3.80 0.00	34.23 3.99 0.00	35.83 4.14 0.00	40.92 4.65 0.00	32.65 3.67 0.00	30.44 3.49 -0.01	24.32 2.79 -0.24	23.27 2.62 0.00	22.70 2.51 0.00	21.78 2.38 0.00
PORT_JEFF_3 23555	13.70 1.41 0.00	16.53 1.81 0.00	8.78 0.88 0.00	6.03 0.61 0.00	4.68 0.48 0.00	14.62 1.57 -1.43	14.33 1.66 0.00	15.19 1.72 0.00	15.52 1.81 0.00	21.70 2.65 0.00	23.16 2.86 0.00	84.84 10.07 0.00	33.02 4.26 0.00	39.04 5.05 0.00	33.56 4.52 -0.16	35.13 4.64 -0.26	36.47 4.76 -0.01	41.47 5.21 0.00	33.42 4.44 0.00	31.26 4.30 -0.01	217.92 3.47 -193.17	23.60 2.96 0.00	23.10 2.92 0.00	22.24 2.84 0.00

PORT_JEFF_4 23616	13.70 1.41 0.00	16.53 1.81 0.00	8.78 0.88 0.00	6.03 0.61 0.00	4.68 0.48 0.00	14.62 1.57 -1.43	14.33 1.66 0.00	15.19 1.72 0.00	15.52 1.81 0.00	21.70 2.65 0.00	23.16 2.86 0.00	84.84 10.07 0.00	33.02 4.26 0.00	39.04 5.05 0.00	33.56 4.52 -0.16	35.13 4.64 -0.26	36.47 4.76 -0.01	41.47 5.21 0.00	33.42 4.44 0.00	31.26 4.30 -0.01	217.92 3.47 -193.17	23.60 2.96 0.00	23.10 2.92 0.00	22.24 2.84 0.00
PORT_JEFF_IC 23713	13.73 1.44 0.00	16.55 1.83 0.00	8.79 0.88 0.00	6.03 0.62 0.00	4.69 0.48 0.00	14.64 1.59 -1.43	14.35 1.67 0.00	15.21 1.74 0.00	15.54 1.83 0.00	21.74 2.68 0.00	23.21 2.91 0.00	85.06 10.30 0.00	33.12 4.36 0.00	39.18 5.19 0.00	33.68 4.64 -0.17	35.16 4.66 -0.27	36.49 4.78 -0.01	41.52 5.25 0.00	33.55 4.57 0.00	31.37 4.40 -0.01	192.42 3.54 -167.60	23.65 3.01 0.00	23.15 2.97 0.00	22.28 2.88 0.00
PPL PILGRIM_ST_GT1 24216	13.85 1.57 0.00	16.64 1.92 0.00	8.84 0.94 0.00	6.06 0.64 0.00	4.70 0.50 0.00	14.64 1.59 -1.43	14.38 1.70 0.00	15.26 1.79 0.00	15.61 1.90 0.00	21.82 2.76 0.00	23.28 2.98 0.00	85.26 10.50 0.00	33.15 4.38 0.00	38.95 4.96 0.00	33.51 4.43 -0.21	35.09 4.54 -0.31	36.38 4.67 -0.02	41.38 5.11 0.00	33.22 4.24 0.00	31.31 4.35 -0.01	74.84 3.49 -50.07	23.70 3.05 0.00	23.19 3.01 0.00	22.32 2.92 0.00
PPL PILGRIM_ST_GT2 24217	13.85 1.57 0.00	16.64 1.92 0.00	8.84 0.94 0.00	6.06 0.64 0.00	4.70 0.50 0.00	14.64 1.59 -1.43	14.38 1.70 0.00	15.26 1.79 0.00	15.61 1.90 0.00	21.82 2.76 0.00	23.28 2.98 0.00	85.26 10.50 0.00	33.15 4.38 0.00	38.95 4.96 0.00	33.51 4.43 -0.21	35.09 4.54 -0.31	36.38 4.67 -0.02	41.38 5.11 0.00	33.22 4.24 0.00	31.31 4.35 -0.01	74.84 3.49 -50.07	23.70 3.05 0.00	23.19 3.01 0.00	22.32 2.92 0.00
PPL_SHRM_GT3 24213	13.69 1.41 0.00	16.50 1.78 0.00	8.71 0.81 0.00	6.01 0.60 0.00	4.68 0.48 0.00	14.73 1.67 -1.43	14.38 1.71 0.00	15.18 1.71 0.00	15.44 1.73 0.00	21.61 2.55 0.00	23.08 2.78 0.00	84.60 9.84 0.00	32.93 4.16 0.00	38.97 4.98 0.00	33.51 4.47 -0.17	35.14 4.64 -0.26	36.50 4.79 -0.01	41.53 5.27 0.00	33.54 4.56 0.00	31.44 4.47 -0.01	212.00 3.71 -187.00	23.57 2.93 0.00	23.07 2.89 0.00	22.26 2.87 0.00
PPL_SHRM_GT4 24214	13.69 1.41 0.00	16.50 1.78 0.00	8.71 0.81 0.00	6.01 0.60 0.00	4.68 0.48 0.00	14.73 1.67 -1.43	14.38 1.71 0.00	15.18 1.71 0.00	15.44 1.73 0.00	21.61 2.55 0.00	23.08 2.78 0.00	84.60 9.84 0.00	32.93 4.16 0.00	38.97 4.98 0.00	33.51 4.47 -0.17	35.14 4.64 -0.26	36.50 4.79 -0.01	41.53 5.27 0.00	33.54 4.56 0.00	31.44 4.47 -0.01	212.00 3.71 -187.00	23.57 2.93 0.00	23.07 2.89 0.00	22.26 2.87 0.00
PROJECT___ORANGE 1 24174	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.00 0.00	4.21 0.00 0.00	11.68 0.01 -0.04	12.68 0.01 0.00	13.47 0.00 0.00	13.74 0.03 0.00	19.10 0.05 0.00	20.41 0.11 0.00	74.99 0.23 0.00	28.82 0.06 0.00	34.08 0.09 0.00	28.87 0.00 0.00	30.27 0.03 0.00	31.72 0.03 0.00	36.31 0.04 0.00	29.01 0.04 0.00	26.95 0.00 0.00	21.29 -0.01 -0.02	20.63 -0.02 0.00	20.17 -0.01 0.00	19.42 0.02 0.00
PROJECT___ORANGE 2 24166	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.00 0.00	4.21 0.00 0.00	11.68 0.01 -0.04	12.68 0.01 0.00	13.47 0.00 0.00	13.74 0.03 0.00	19.10 0.05 0.00	20.41 0.11 0.00	74.99 0.23 0.00	28.82 0.06 0.00	34.08 0.09 0.00	28.87 0.00 0.00	30.27 0.03 0.00	31.72 0.03 0.00	36.31 0.04 0.00	29.01 0.04 0.00	26.95 0.00 0.00	21.29 -0.01 -0.02	20.63 -0.02 0.00	20.17 -0.01 0.00	19.42 0.02 0.00
PYRITES___HYD 24023	11.25 -1.04 0.00	13.46 -1.27 0.00	7.22 -0.68 0.00	4.95 -0.46 0.00	3.85 -0.36 0.00	10.65 -0.98 0.00	11.68 -0.99 0.00	12.33 -1.14 0.00	12.45 -1.26 0.00	17.33 -1.72 0.00	18.38 -1.92 0.00	68.04 -6.73 0.00	26.24 -2.53 0.00	30.98 -3.02 0.00	26.33 -2.54 0.00	27.44 -2.79 0.00	28.84 -2.86 0.00	33.01 -3.26 0.00	26.34 -2.64 0.00	24.46 -2.50 0.00	19.29 -1.99 0.00	18.71 -1.93 0.00	18.38 -1.80 0.00	17.73 -1.67 0.00
RAMAPO___LBMP 323565	13.48 1.20 0.00	16.14 1.41 0.00	8.63 0.73 0.00	5.89 0.47 0.00	4.57 0.36 0.00	13.16 1.03 -0.49	13.81 1.14 0.00	14.69 1.22 0.00	15.04 1.33 0.00	20.97 1.91 0.00	22.43 2.14 0.00	82.63 7.86 0.00	31.91 3.15 0.00	37.75 3.75 0.00	32.11 3.24 0.00	33.66 3.43 0.00	35.27 3.57 0.00	40.31 4.04 0.00	32.18 3.20 0.00	29.97 3.01 0.00	23.90 2.38 -0.23	22.87 2.23 0.00	22.31 2.12 0.00	21.41 2.01 0.00
RANKINE____ 23646	12.12 -0.17 0.00	14.40 -0.32 0.00	7.71 -0.19 0.00	5.29 -0.12 0.00	4.11 -0.09 0.00	11.46 -0.26 -0.08	12.35 -0.33 0.00	12.99 -0.48 0.00	13.27 -0.44 0.00	26.12 -0.61 -7.68	108.59 -0.34 -88.63	72.83 -1.94 0.00	27.72 -1.05 0.00	40.49 -1.18 -7.67	27.68 -1.19 0.00	29.06 -1.17 0.00	30.39 -1.31 0.00	34.93 -1.34 0.00	52.91 -1.04 -24.98	50.94 -0.99 -24.98	20.57 -0.76 -0.04	25.63 -0.71 -5.70	19.46 -0.72 0.00	18.91 -0.49 0.00
RAVENSWOOD_GT2_1 24244	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.10 9.34 0.00	32.49 3.73 0.00	38.43 4.44 0.00	32.70 3.83 0.00	34.27 4.03 0.00	35.87 4.18 0.00	40.97 4.70 0.00	32.69 3.71 0.00	30.49 3.53 -0.01	24.35 2.82 -0.24	23.29 2.65 0.00	22.72 2.54 0.00	21.80 2.40 0.00
RAVENSWOOD_GT2_2 24245	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.10 9.34 0.00	32.49 3.73 0.00	38.43 4.44 0.00	32.70 3.83 0.00	34.27 4.03 0.00	35.87 4.18 0.00	40.97 4.70 0.00	32.69 3.71 0.00	30.49 3.53 -0.01	24.35 2.82 -0.24	23.29 2.65 0.00	22.72 2.54 0.00	21.80 2.40 0.00
RAVENSWOOD_GT2_3 24246	13.74 1.45 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.07 1.39 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.38 2.32 0.00	22.89 2.59 0.00	84.17 9.41 0.00	32.52 3.76 0.00	38.46 4.47 0.00	32.73 3.86 0.00	34.30 4.06 0.00	35.91 4.21 0.00	41.00 4.74 0.00	32.72 3.74 0.00	30.51 3.55 -0.01	24.37 2.84 -0.24	23.31 2.67 0.00	22.74 2.56 0.00	21.82 2.42 0.00
RAVENSWOOD_GT2_4 24247	13.74 1.45 0.00	16.43 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.07 1.39 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.38 2.32 0.00	22.89 2.59 0.00	84.17 9.41 0.00	32.52 3.76 0.00	38.46 4.47 0.00	32.73 3.86 0.00	34.30 4.06 0.00	35.91 4.21 0.00	41.00 4.74 0.00	32.72 3.74 0.00	30.51 3.55 -0.01	24.37 2.84 -0.24	23.31 2.67 0.00	22.74 2.56 0.00	21.82 2.42 0.00

RAVENSWOOD_GT3_1 24248	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.65 0.44 0.00	13.40 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.10 9.34 0.00	32.50 3.73 0.00	38.43 4.44 0.00	32.70 3.84 0.00	34.27 4.04 0.00	35.87 4.18 0.00	40.97 4.70 0.00	32.70 3.72 0.00	30.49 3.53 -0.01	24.35 2.82 -0.24	23.29 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
RAVENSWOOD_GT3_2 24249	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.65 0.44 0.00	13.40 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.10 9.34 0.00	32.50 3.73 0.00	38.43 4.44 0.00	32.70 3.84 0.00	34.27 4.04 0.00	35.87 4.18 0.00	40.97 4.70 0.00	32.70 3.72 0.00	30.49 3.53 -0.01	24.35 2.82 -0.24	23.29 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
RAVENSWOOD_GT3_3 24250	13.75 1.46 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.08 1.40 0.00	14.97 1.50 0.00	15.35 1.64 0.00	21.40 2.34 0.00	22.90 2.60 0.00	84.22 9.46 0.00	32.55 3.79 0.00	38.48 4.49 0.00	32.76 3.89 0.00	34.33 4.09 0.00	35.94 4.24 0.00	41.03 4.77 0.00	32.75 3.77 0.00	30.54 3.58 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.75 2.57 0.00	21.83 2.44 0.00
RAVENSWOOD_GT3_4 24251	13.75 1.46 0.00	16.44 1.72 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.41 1.27 -0.51	14.08 1.40 0.00	14.97 1.50 0.00	15.35 1.64 0.00	21.40 2.34 0.00	22.90 2.60 0.00	84.22 9.46 0.00	32.55 3.79 0.00	38.48 4.49 0.00	32.76 3.89 0.00	34.33 4.09 0.00	35.94 4.24 0.00	41.03 4.77 0.00	32.75 3.77 0.00	30.54 3.58 -0.01	24.39 2.86 -0.24	23.33 2.69 0.00	22.75 2.57 0.00	21.83 2.44 0.00
RAVENSWOOD_GT_1 23729	13.78 1.49 0.00	16.48 1.75 0.00	8.80 0.90 0.00	6.01 0.59 0.00	4.66 0.46 0.00	13.43 1.29 -0.51	14.10 1.43 0.00	15.00 1.53 0.00	15.38 1.68 0.00	21.43 2.38 0.00	23.53 2.65 -0.58	101.12 9.44 -16.91	33.56 3.79 -1.01	55.23 4.49 -16.75	34.09 3.90 -1.33	35.18 4.09 -0.86	36.42 4.20 -0.52	41.11 4.71 -0.14	34.12 3.79 -1.35	31.49 3.63 -0.91	25.85 2.89 -1.68	24.83 2.72 -1.47	28.37 2.62 -5.56	24.34 2.49 -2.46
RAVENSWOOD_GT_10 24258	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.32 1.61 0.00	21.36 2.30 0.00	22.94 2.57 -0.07	86.06 9.34 -1.95	32.61 3.73 -0.11	40.37 4.44 -1.93	32.86 3.84 -0.15	34.37 4.04 -0.10	35.94 4.18 -0.06	40.99 4.71 -0.02	32.86 3.72 -0.15	30.59 3.53 -0.11	24.51 2.82 -0.41	23.46 2.65 -0.17	23.36 2.54 -0.64	22.08 2.40 -0.28
RAVENSWOOD_GT_11 24259	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.32 1.61 0.00	21.36 2.30 0.00	22.94 2.57 -0.07	86.06 9.34 -1.95	32.61 3.73 -0.11	40.37 4.44 -1.93	32.86 3.84 -0.15	34.37 4.04 -0.10	35.94 4.18 -0.06	40.99 4.71 -0.02	32.86 3.72 -0.15	30.59 3.53 -0.11	24.51 2.82 -0.41	23.46 2.65 -0.17	23.36 2.54 -0.64	22.08 2.40 -0.28
RAVENSWOOD_GT_4 24252	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.36 2.30 0.00	23.29 2.55 -0.44	96.98 9.33 -12.88	33.27 3.73 -0.77	51.19 4.45 -12.75	33.72 3.84 -1.01	34.93 4.04 -0.65	36.30 4.21 -0.40	41.11 4.73 -0.11	33.73 3.73 -1.03	31.18 3.53 -0.70	25.44 2.81 -1.33	24.42 2.65 -1.12	26.94 2.52 -4.23	23.66 2.40 -1.87
RAVENSWOOD_GT_5 24254	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.36 2.30 0.00	23.29 2.55 -0.44	96.98 9.33 -12.88	33.27 3.73 -0.77	51.19 4.45 -12.75	33.72 3.84 -1.01	34.93 4.04 -0.65	36.30 4.21 -0.40	41.11 4.73 -0.11	33.73 3.73 -1.03	31.18 3.53 -0.70	25.44 2.81 -1.33	24.42 2.65 -1.12	26.94 2.52 -4.23	23.66 2.40 -1.87
RAVENSWOOD_GT_6 24253	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.36 2.30 0.00	23.29 2.55 -0.44	96.98 9.33 -12.88	33.27 3.73 -0.77	51.19 4.45 -12.75	33.72 3.84 -1.01	34.93 4.04 -0.65	36.30 4.21 -0.40	41.11 4.73 -0.11	33.73 3.73 -1.03	31.18 3.53 -0.70	25.44 2.81 -1.33	24.42 2.65 -1.12	26.94 2.52 -4.23	23.66 2.40 -1.87
RAVENSWOOD_GT_7 24255	13.72 1.43 0.00	16.41 1.69 0.00	8.77 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.94 1.47 0.00	15.32 1.61 0.00	21.36 2.30 0.00	23.29 2.55 -0.44	96.98 9.33 -12.88	33.27 3.73 -0.77	51.19 4.45 -12.75	33.72 3.84 -1.01	34.93 4.04 -0.65	36.30 4.21 -0.40	41.11 4.73 -0.11	33.73 3.73 -1.03	31.18 3.53 -0.70	25.44 2.81 -1.33	24.42 2.65 -1.12	26.94 2.52 -4.23	23.66 2.40 -1.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.32 1.61 0.00	21.36 2.30 0.00	22.94 2.57 -0.07	86.06 9.34 -1.95	32.61 3.73 -0.11	40.37 4.44 -1.93	32.86 3.84 -0.15	34.37 4.04 -0.10	35.94 4.18 -0.06	40.99 4.71 -0.02	32.86 3.72 -0.15	30.59 3.53 -0.11	24.51 2.82 -0.41	23.46 2.65 -0.17	23.36 2.54 -0.64	22.08 2.40 -0.28
RAVENSWOOD_GT_9 24257	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.64 0.44 0.00	13.39 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.32 1.61 0.00	21.36 2.30 0.00	22.94 2.57 -0.07	86.06 9.34 -1.95	32.61 3.73 -0.11	40.37 4.44 -1.93	32.86 3.84 -0.15	34.37 4.04 -0.10	35.94 4.18 -0.06	40.99 4.71 -0.02	32.86 3.72 -0.15	30.59 3.53 -0.11	24.51 2.82 -0.41	23.46 2.65 -0.17	23.36 2.54 -0.64	22.08 2.40 -0.28
RAVENSWOOD___1 23533	13.77 1.49 0.00	16.47 1.74 0.00	8.80 0.90 0.00	6.00 0.59 0.00	4.65 0.45 0.00	13.42 1.28 -0.51	14.09 1.42 0.00	14.99 1.52 0.00	15.37 1.66 0.00	21.42 2.36 0.00	22.93 2.63 0.00	84.16 9.39 0.00	32.53 3.76 0.00	38.45 4.46 0.00	32.74 3.87 0.00	34.29 4.06 0.00	35.87 4.17 0.00	40.94 4.67 0.00	32.75 3.77 0.00	30.57 3.61 -0.01	24.40 2.87 -0.24	23.35 2.70 0.00	22.79 2.61 0.00	21.87 2.47 0.00
RAVENSWOOD___2 23534	13.74 1.46 0.00	16.44 1.71 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.44 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.96 1.49 0.00	15.34 1.63 0.00	21.37 2.32 0.00	22.88 2.58 0.00	83.90 9.13 0.00	32.33 3.57 0.00	38.13 4.14 0.00	32.47 3.60 0.00	34.01 3.78 0.00	35.56 3.87 0.00	40.59 4.32 0.00	32.56 3.58 0.00	30.48 3.52 -0.01	24.36 2.82 -0.24	23.30 2.65 0.00	22.75 2.57 0.00	21.83 2.43 0.00

RAVENSWOOD___3 23535	13.73 1.44 0.00	16.42 1.69 0.00	8.78 0.87 0.00	5.99 0.57 0.00	4.65 0.44 0.00	13.40 1.25 -0.51	14.05 1.38 0.00	14.95 1.48 0.00	15.33 1.62 0.00	21.36 2.30 0.00	22.87 2.57 0.00	84.11 9.34 0.00	32.50 3.73 0.00	38.43 4.44 0.00	32.70 3.84 0.00	34.27 4.04 0.00	35.87 4.18 0.00	40.97 4.71 0.00	32.70 3.72 0.00	30.49 3.54 -0.01	24.35 2.82 -0.24	23.29 2.65 0.00	22.72 2.54 0.00	21.81 2.41 0.00
RAVENSWOOD___4 23820	13.76 1.48 0.00	16.46 1.74 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.42 1.27 -0.51	14.09 1.41 0.00	14.98 1.51 0.00	15.37 1.66 0.00	21.40 2.35 0.00	22.35 2.61 0.57	67.43 9.33 16.66	31.51 3.74 0.99	21.93 4.43 16.49	31.40 3.84 1.31	33.42 4.03 0.84	35.33 4.15 0.52	40.76 4.63 0.14	31.39 3.74 1.33	29.65 3.58 0.89	22.98 2.86 1.17	21.88 2.69 1.45	17.31 2.60 5.47	19.44 2.46 2.42
RCPL_TRUST___DRP 24196	13.73 1.44 0.00	16.42 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.07 1.39 0.00	14.96 1.49 0.00	15.33 1.62 0.00	21.38 2.32 0.00	22.88 2.58 0.00	84.18 9.42 0.00	32.51 3.75 0.00	38.45 4.46 0.00	32.72 3.85 0.00	34.29 4.05 0.00	35.91 4.21 0.00	41.01 4.74 0.00	32.72 3.74 0.00	30.50 3.54 -0.01	24.36 2.83 -0.24	23.31 2.66 0.00	22.72 2.54 0.00	21.80 2.40 0.00
RENSSELAER___COGEN 23796	12.82 0.53 0.00	15.42 0.69 0.00	8.31 0.42 0.00	5.70 0.29 0.00	4.43 0.23 0.00	12.89 0.60 -0.65	13.33 0.66 0.00	14.12 0.65 0.00	14.40 0.69 0.00	20.03 0.98 0.00	21.38 1.08 0.00	78.93 4.17 0.00	30.39 1.62 0.00	35.88 1.88 0.00	30.53 1.66 0.00	32.03 1.80 0.00	33.62 1.93 0.00	38.44 2.17 0.00	30.72 1.74 0.00	28.61 1.65 -0.01	22.86 1.27 -0.31	21.88 1.24 0.00	21.33 1.15 0.00	20.44 1.04 0.00
REVERE_CPPR_DRP 24186	12.63 0.35 0.00	15.09 0.37 0.00	8.07 0.17 0.00	5.52 0.11 0.00	4.28 0.08 0.00	11.87 0.23 -0.01	12.95 0.28 0.00	13.84 0.37 0.00	14.16 0.45 0.00	19.70 0.65 0.00	21.06 0.76 0.00	77.53 2.76 0.00	29.80 1.03 0.00	35.22 1.23 0.00	29.80 0.93 0.00	31.20 0.97 0.00	32.69 0.99 0.00	37.39 1.12 0.00	29.88 0.90 0.00	27.76 0.81 0.00	21.90 0.61 0.00	21.26 0.61 0.00	20.69 0.50 0.00	19.78 0.38 0.00
RIVERBAY___ 323610	13.72 1.43 0.00	16.41 1.68 0.00	8.76 0.86 0.00	5.98 0.57 0.00	4.64 0.43 0.00	13.38 1.24 -0.51	14.05 1.38 0.00	14.93 1.46 0.00	15.30 1.60 0.00	21.33 2.27 0.00	22.84 2.54 0.00	83.80 9.04 0.00	32.45 3.69 0.00	38.45 4.46 0.00	32.80 3.94 0.00	34.35 4.12 0.00	35.91 4.21 0.00	40.98 4.72 0.00	32.75 3.77 0.00	30.51 3.55 -0.01	24.32 2.79 -0.24	23.27 2.62 0.00	22.72 2.53 0.00	21.79 2.40 0.00
ROCHESTER_9_IC 23652	12.26 -0.03 0.00	14.59 -0.14 0.00	7.81 -0.09 0.00	5.35 -0.06 0.00	4.15 -0.05 0.00	11.55 -0.14 -0.06	12.51 -0.16 0.00	13.21 -0.26 0.00	13.49 -0.22 0.00	18.45 -0.28 0.32	16.47 -0.09 3.74	74.15 -0.62 0.00	28.34 -0.42 0.00	33.20 -0.46 0.32	28.35 -0.52 0.00	29.76 -0.47 0.00	31.20 -0.49 0.00	35.78 -0.49 0.00	27.55 -0.43 1.00	25.50 -0.45 1.00	20.93 -0.38 -0.03	20.04 -0.38 0.23	19.78 -0.40 0.00	19.11 -0.28 0.00
ROSETON___1 23587	13.42 1.14 0.00	16.07 1.35 0.00	8.60 0.70 0.00	5.88 0.46 0.00	4.56 0.36 0.00	13.15 1.01 -0.51	13.78 1.10 0.00	14.65 1.18 0.00	14.99 1.28 0.00	20.89 1.84 0.00	22.35 2.05 0.00	82.32 7.56 0.00	31.78 3.02 0.00	37.58 3.59 0.00	31.98 3.11 0.00	33.53 3.30 0.00	35.14 3.44 0.00	40.15 3.89 0.00	32.06 3.08 0.00	29.85 2.90 -0.01	23.81 2.28 -0.24	22.80 2.15 0.00	22.24 2.05 0.00	21.33 1.93 0.00
ROSETON___2 23588	13.42 1.14 0.00	16.07 1.35 0.00	8.60 0.70 0.00	5.88 0.46 0.00	4.56 0.36 0.00	13.15 1.01 -0.51	13.78 1.10 0.00	14.65 1.18 0.00	14.99 1.28 0.00	20.89 1.84 0.00	22.35 2.05 0.00	82.32 7.56 0.00	31.78 3.02 0.00	37.58 3.59 0.00	31.98 3.11 0.00	33.53 3.30 0.00	35.14 3.44 0.00	40.15 3.89 0.00	32.06 3.08 0.00	29.85 2.90 -0.01	23.81 2.28 -0.24	22.80 2.15 0.00	22.24 2.05 0.00	21.33 1.93 0.00
RUSSELL___1 23602	12.36 0.07 0.00	14.70 -0.02 0.00	7.87 -0.03 0.00	5.39 -0.02 0.00	4.18 -0.02 0.00	11.62 -0.07 -0.06	12.59 -0.08 0.00	13.30 -0.17 0.00	13.59 -0.12 0.00	18.61 -0.13 0.32	16.72 0.08 3.66	74.77 0.00 0.00	28.59 -0.17 0.00	33.51 -0.16 0.32	28.59 -0.28 0.00	30.03 -0.21 0.00	31.48 -0.21 0.00	36.11 -0.16 0.00	28.81 -0.17 0.00	26.73 -0.23 0.00	21.11 -0.20 -0.03	20.43 -0.21 0.00	19.93 -0.26 0.00	19.25 -0.15 0.00
RUSSELL___2 23532	12.36 0.07 0.00	14.70 -0.02 0.00	7.87 -0.03 0.00	5.39 -0.02 0.00	4.18 -0.02 0.00	11.62 -0.07 -0.06	12.59 -0.08 0.00	13.30 -0.17 0.00	13.59 -0.12 0.00	18.61 -0.13 0.32	16.72 0.08 3.66	74.77 0.00 0.00	28.59 -0.17 0.00	33.51 -0.16 0.32	28.59 -0.28 0.00	30.03 -0.21 0.00	31.48 -0.21 0.00	36.11 -0.16 0.00	28.81 -0.17 0.00	26.73 -0.23 0.00	21.11 -0.20 -0.03	20.43 -0.21 0.00	19.93 -0.26 0.00	19.25 -0.15 0.00
RUSSELL___3 23549	12.36 0.07 0.00	14.70 -0.02 0.00	7.87 -0.03 0.00	5.39 -0.02 0.00	4.18 -0.02 0.00	11.62 -0.07 -0.06	12.59 -0.08 0.00	13.30 -0.17 0.00	13.59 -0.12 0.00	18.61 -0.13 0.32	16.72 0.08 3.66	74.77 0.00 0.00	28.59 -0.17 0.00	33.51 -0.16 0.32	28.59 -0.28 0.00	30.03 -0.21 0.00	31.48 -0.21 0.00	36.11 -0.16 0.00	28.81 -0.17 0.00	26.73 -0.23 0.00	21.11 -0.20 -0.03	20.43 -0.21 0.00	19.93 -0.26 0.00	19.25 -0.15 0.00
RUSSELL___4 23556	12.36 0.07 0.00	14.70 -0.02 0.00	7.87 -0.03 0.00	5.39 -0.02 0.00	4.18 -0.02 0.00	11.62 -0.07 -0.06	12.59 -0.08 0.00	13.30 -0.17 0.00	13.59 -0.12 0.00	18.61 -0.13 0.32	16.72 0.08 3.66	74.77 0.00 0.00	28.59 -0.17 0.00	33.51 -0.16 0.32	28.59 -0.28 0.00	30.03 -0.21 0.00	31.48 -0.21 0.00	36.11 -0.16 0.00	28.81 -0.17 0.00	26.73 -0.23 0.00	21.11 -0.20 -0.03	20.43 -0.21 0.00	19.93 -0.26 0.00	19.25 -0.15 0.00
RUSSELL___STATION 23914	12.36 0.07 0.00	14.70 -0.02 0.00	7.87 -0.03 0.00	5.39 -0.02 0.00	4.18 -0.02 0.00	11.62 -0.07 -0.06	12.59 -0.08 0.00	13.30 -0.17 0.00	13.59 -0.12 0.00	18.61 -0.13 0.32	16.72 0.08 3.66	74.77 0.00 0.00	28.59 -0.17 0.00	33.51 -0.16 0.32	28.59 -0.28 0.00	30.03 -0.21 0.00	31.48 -0.21 0.00	36.11 -0.16 0.00	28.81 -0.17 0.00	26.73 -0.23 0.00	21.11 -0.20 -0.03	20.43 -0.21 0.00	19.93 -0.26 0.00	19.25 -0.15 0.00
S SALMON___HYD 24043	12.11 -0.18 0.00	14.48 -0.25 0.00	7.78 -0.13 0.00	5.30 -0.11 0.00	4.12 -0.08 0.00	11.46 -0.20 -0.03	12.42 -0.25 0.00	13.21 -0.26 0.00	13.48 -0.22 0.00	18.76 -0.30 0.00	20.07 -0.23 0.00	73.83 -0.93 0.00	28.38 -0.38 0.00	33.56 -0.43 0.00	28.42 -0.45 0.00	29.77 -0.46 0.00	31.21 -0.49 0.00	35.69 -0.58 0.00	28.50 -0.48 0.00	26.48 -0.47 0.00	20.90 -0.40 -0.02	20.27 -0.37 0.00	19.81 -0.37 0.00	19.03 -0.37 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.91 -0.38 0.00	14.16 -0.56 0.00	7.58 -0.32 0.00	5.21 -0.20 0.00	4.05 -0.15 0.00	11.28 -0.43 -0.08	12.16 -0.52 0.00	12.75 -0.72 0.00	13.01 -0.70 -0.01	32.27 -0.98 -14.20	183.47 -0.74 -163.91	71.44 -3.32 0.00	27.18 -1.58 0.00	46.37 -1.81 -14.18	27.17 -1.70 0.00	28.56 -1.68 0.00	29.89 -1.81 0.00	34.34 -1.93 0.00	74.62 -1.55 -47.19	72.68 -1.47 -47.19	20.19 -1.14 -0.04	30.32 -1.09 -10.76	19.11 -1.07 0.00	18.60 -0.80 0.00
SELKIRK___I 23801	12.78 0.49 0.00	15.42 0.70 0.00	8.31 0.42 0.00	5.70 0.29 0.00	4.43 0.23 0.00	12.88 0.61 -0.64	13.32 0.64 0.00	14.12 0.65 0.00	14.39 0.68 0.00	20.02 0.97 0.00	21.37 1.07 0.00	78.82 4.06 0.00	30.35 1.59 0.00	35.84 1.85 0.00	30.48 1.62 0.00	31.97 1.74 0.00	33.54 1.85 0.00	38.35 2.08 0.00	30.66 1.68 0.00	28.54 1.58 -0.01	22.82 1.23 -0.30	21.84 1.19 0.00	21.29 1.11 0.00	20.42 1.02 0.00
SELKIRK___II 23799	12.77 0.49 0.00	15.42 0.69 0.00	8.31 0.41 0.00	5.70 0.28 0.00	4.43 0.22 0.00	12.88 0.60 -0.64	13.31 0.64 0.00	14.11 0.64 0.00	14.38 0.67 0.00	20.01 0.96 0.00	21.36 1.06 0.00	78.81 4.05 0.00	30.34 1.58 0.00	35.82 1.83 0.00	30.48 1.61 0.00	31.97 1.73 0.00	33.53 1.83 0.00	38.34 2.07 0.00	30.65 1.67 0.00	28.53 1.57 -0.01	22.81 1.22 -0.31	21.83 1.19 0.00	21.29 1.11 0.00	20.41 1.01 0.00
SENECA OSWGO___HYD 24041	12.20 -0.08 0.00	14.60 -0.12 0.00	7.83 -0.08 0.00	5.36 -0.06 0.00	4.16 -0.04 0.00	11.56 -0.11 -0.04	12.54 -0.13 0.00	13.32 -0.15 0.00	13.58 -0.13 0.00	18.87 -0.19 0.00	20.13 -0.16 0.00	74.02 -0.74 0.00	28.44 -0.32 0.00	33.63 -0.36 0.00	28.51 -0.36 0.00	29.87 -0.36 0.00	31.32 -0.38 0.00	35.83 -0.43 0.00	28.64 -0.34 0.00	26.61 -0.34 0.00	21.02 -0.29 -0.02	20.38 -0.27 0.00	19.94 -0.25 0.00	19.20 -0.21 0.00
SENECA___ENERGY 23797	12.29 0.01 0.00	14.67 -0.05 0.00	7.87 -0.03 0.00	5.38 -0.03 0.00	4.17 -0.03 0.00	11.62 -0.07 -0.07	12.59 -0.08 0.00	13.35 -0.12 0.00	13.65 -0.06 0.00	19.01 -0.05 0.00	20.42 0.12 0.00	74.82 0.06 0.00	28.67 -0.10 0.00	33.90 -0.09 0.00	28.69 -0.18 0.00	30.07 -0.16 0.00	31.53 -0.17 0.00	36.09 -0.17 0.00	28.86 -0.12 0.00	26.81 -0.14 0.00	21.21 -0.11 -0.03	20.54 -0.11 0.00	20.05 -0.13 0.00	19.33 -0.07 0.00
SHOEMAKER___GT 23640	13.34 1.05 0.00	15.97 1.25 0.00	8.55 0.64 0.00	5.84 0.42 0.00	4.53 0.33 0.00	13.02 0.92 -0.47	13.68 1.01 0.00	14.55 1.08 0.00	14.89 1.18 0.00	20.75 1.69 0.00	22.20 1.91 0.00	81.80 7.03 0.00	31.57 2.80 0.00	37.33 3.34 0.00	31.74 2.87 0.00	33.28 3.05 0.00	34.89 3.20 0.00	39.87 3.60 0.00	31.82 2.84 0.00	29.62 2.66 0.00	23.61 2.10 -0.22	22.63 1.98 0.00	22.06 1.88 0.00	21.16 1.76 0.00
SHOREHAM_IC_1 23715	13.69 1.41 0.00	16.50 1.78 0.00	8.71 0.81 0.00	6.01 0.60 0.00	4.68 0.48 0.00	14.73 1.67 -1.43	14.38 1.71 0.00	15.18 1.71 0.00	15.44 1.73 0.00	21.61 2.55 0.00	23.08 2.78 0.00	84.60 9.84 0.00	32.93 4.16 0.00	38.97 4.98 0.00	33.51 4.47 -0.17	35.14 4.64 -0.26	36.50 4.79 -0.01	41.53 5.27 0.00	33.54 4.56 0.00	31.44 4.47 -0.01	212.00 3.71 -187.00	23.57 2.93 0.00	23.07 2.89 0.00	22.26 2.87 0.00
SHOREHAM_IC_2 23716	13.69 1.41 0.00	16.50 1.78 0.00	8.71 0.81 0.00	6.01 0.60 0.00	4.68 0.48 0.00	14.73 1.67 -1.43	14.38 1.71 0.00	15.18 1.71 0.00	15.44 1.73 0.00	21.61 2.55 0.00	23.08 2.78 0.00	84.60 9.84 0.00	32.93 4.16 0.00	38.97 4.98 0.00	33.51 4.47 -0.17	35.14 4.64 -0.26	36.50 4.79 -0.01	41.53 5.27 0.00	33.54 4.56 0.00	31.44 4.47 -0.01	212.00 3.71 -187.00	23.57 2.93 0.00	23.07 2.89 0.00	22.26 2.87 0.00
SISSONVILLE____ 23735	11.10 -1.18 0.00	13.29 -1.43 0.00	7.14 -0.76 0.00	4.89 -0.52 0.00	3.80 -0.40 0.00	10.52 -1.11 0.00	11.53 -1.14 0.00	12.13 -1.34 0.00	12.23 -1.48 0.00	17.02 -2.04 0.00	18.06 -2.24 0.00	66.90 -7.86 0.00	25.81 -2.96 0.00	30.47 -3.52 0.00	25.92 -2.95 0.00	27.02 -3.22 0.00	28.38 -3.32 0.00	32.48 -3.79 0.00	25.92 -3.06 0.00	24.07 -2.88 0.00	18.98 -2.31 0.00	18.40 -2.24 0.00	18.10 -2.08 0.00	17.48 -1.92 0.00
SITHE_IND_GS1 24169	12.04 -0.25 0.00	14.41 -0.31 0.00	7.73 -0.17 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.41 -0.26 -0.03	12.39 -0.28 0.00	13.15 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.81 -0.48 0.00	72.79 -1.97 0.00	27.97 -0.79 0.00	33.08 -0.91 0.00	28.05 -0.81 0.00	29.40 -0.84 0.00	30.82 -0.88 0.00	35.27 -1.00 0.00	28.19 -0.79 0.00	26.20 -0.75 0.00	20.70 -0.60 -0.02	20.08 -0.57 0.00	19.67 -0.51 0.00	18.97 -0.43 0.00
SITHE_IND_GS2 24170	12.04 -0.25 0.00	14.41 -0.31 0.00	7.73 -0.17 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.41 -0.26 -0.03	12.39 -0.28 0.00	13.15 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.81 -0.48 0.00	72.79 -1.97 0.00	27.97 -0.79 0.00	33.08 -0.91 0.00	28.05 -0.81 0.00	29.40 -0.84 0.00	30.82 -0.88 0.00	35.27 -1.00 0.00	28.19 -0.79 0.00	26.20 -0.75 0.00	20.70 -0.60 -0.02	20.08 -0.57 0.00	19.67 -0.51 0.00	18.97 -0.43 0.00
SITHE_IND_GS3 24171	12.04 -0.25 0.00	14.41 -0.31 0.00	7.73 -0.17 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.41 -0.26 -0.03	12.39 -0.28 0.00	13.15 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.81 -0.48 0.00	72.79 -1.97 0.00	27.97 -0.79 0.00	33.08 -0.91 0.00	28.05 -0.81 0.00	29.40 -0.84 0.00	30.82 -0.88 0.00	35.27 -1.00 0.00	28.19 -0.79 0.00	26.20 -0.75 0.00	20.70 -0.60 -0.02	20.08 -0.57 0.00	19.67 -0.51 0.00	18.97 -0.43 0.00
SITHE_IND_GS4 24172	12.04 -0.25 0.00	14.41 -0.31 0.00	7.73 -0.17 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.41 -0.26 -0.03	12.39 -0.28 0.00	13.15 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.81 -0.48 0.00	72.79 -1.97 0.00	27.97 -0.79 0.00	33.08 -0.91 0.00	28.05 -0.81 0.00	29.40 -0.84 0.00	30.82 -0.88 0.00	35.27 -1.00 0.00	28.19 -0.79 0.00	26.20 -0.75 0.00	20.70 -0.60 -0.02	20.08 -0.57 0.00	19.67 -0.51 0.00	18.97 -0.43 0.00
SITHE___BATAVIA 24024	12.16 -0.13 0.00	14.44 -0.28 0.00	7.72 -0.18 0.00	5.30 -0.11 0.00	4.12 -0.08 0.00	11.48 -0.23 -0.07	12.39 -0.28 0.00	13.00 -0.47 0.00	13.29 -0.42 0.00	20.15 -0.56 -1.65	39.10 -0.28 -19.09	73.19 -1.57 0.00	27.88 -0.89 0.00	34.66 -0.99 -1.65	27.87 -1.00 0.00	29.35 -0.88 0.00	30.77 -0.93 0.00	35.33 -0.94 0.00	34.53 -0.77 -6.32	32.47 -0.81 -6.32	20.65 -0.67 -0.03	21.44 -0.64 -1.44	19.52 -0.66 0.00	18.93 -0.47 0.00
SITHE___INDEPEND 23800	12.04 -0.25 0.00	14.41 -0.31 0.00	7.73 -0.17 0.00	5.29 -0.12 0.00	4.11 -0.10 0.00	11.41 -0.26 -0.03	12.39 -0.28 0.00	13.15 -0.33 0.00	13.38 -0.33 0.00	18.59 -0.47 0.00	19.81 -0.48 0.00	72.79 -1.97 0.00	27.97 -0.79 0.00	33.08 -0.91 0.00	28.05 -0.81 0.00	29.40 -0.84 0.00	30.82 -0.88 0.00	35.27 -1.00 0.00	28.19 -0.79 0.00	26.20 -0.75 0.00	20.70 -0.60 -0.02	20.08 -0.57 0.00	19.67 -0.51 0.00	18.97 -0.43 0.00

SITHE___MASSENA 23902	11.64 -0.65 0.00	13.95 -0.77 0.00	7.50 -0.40 0.00	5.15 -0.26 0.00	4.00 -0.21 0.00	11.06 -0.57 0.00	12.09 -0.58 0.00	12.86 -0.61 0.00	13.01 -0.70 0.00	18.03 -1.02 0.00	19.09 -1.21 0.00	70.49 -4.27 0.00	27.16 -1.60 0.00	32.08 -1.91 0.00	27.30 -1.58 0.00	28.50 -1.73 0.00	29.93 -1.77 0.00	34.26 -2.00 0.00	27.33 -1.65 0.00	25.41 -1.54 0.00	20.09 -1.20 0.00	19.48 -1.17 0.00	19.10 -1.08 0.00	18.37 -1.03 0.00
SITHE___OGDNSBRG 24021	11.53 -0.76 0.00	13.80 -0.92 0.00	7.41 -0.49 0.00	5.09 -0.32 0.00	3.96 -0.25 0.00	10.94 -0.69 0.00	11.99 -0.68 0.00	12.72 -0.75 0.00	12.85 -0.86 0.00	17.84 -1.22 0.00	18.89 -1.41 0.00	69.83 -4.93 0.00	26.92 -1.85 0.00	31.78 -2.21 0.00	27.02 -1.85 0.00	28.20 -2.04 0.00	29.61 -2.09 0.00	33.92 -2.35 0.00	27.06 -1.92 0.00	25.14 -1.82 0.00	19.86 -1.43 0.00	19.26 -1.38 0.00	18.91 -1.28 0.00	18.22 -1.19 0.00
SITHE___STERLING 23777	12.59 0.30 0.00	15.05 0.33 0.00	8.05 0.15 0.00	5.51 0.10 0.00	4.27 0.07 0.00	11.85 0.20 -0.02	12.92 0.25 0.00	13.78 0.31 0.00	14.09 0.38 0.00	19.60 0.54 0.00	20.95 0.65 0.00	77.05 2.29 0.00	29.60 0.84 0.00	34.97 0.98 0.00	29.59 0.73 0.00	31.00 0.77 0.00	32.49 0.79 0.00	37.16 0.89 0.00	29.71 0.73 0.00	27.60 0.65 0.00	21.80 0.50 -0.01	21.15 0.50 0.00	20.61 0.43 0.00	19.76 0.36 0.00
SOUTH CAIRO___GT 23612	13.36 1.07 0.00	16.02 1.30 0.00	8.59 0.69 0.00	5.88 0.46 0.00	4.56 0.36 0.00	13.21 1.00 -0.58	13.77 1.09 0.00	14.64 1.17 0.00	14.98 1.27 0.00	20.91 1.85 0.00	22.42 2.12 0.00	82.81 8.05 0.00	31.96 3.19 0.00	37.80 3.81 0.00	32.12 3.25 0.00	33.67 3.44 0.00	35.31 3.62 0.00	40.25 3.99 0.00	32.12 3.14 0.00	29.90 2.94 -0.01	23.86 2.30 -0.28	22.84 2.19 0.00	22.22 2.03 0.00	21.26 1.86 0.00
SOUTH HAMPTN___IC 23720	14.30 2.01 0.00	17.19 2.46 0.00	9.07 1.17 0.00	6.24 0.83 0.00	4.85 0.65 0.00	15.20 2.14 -1.43	14.93 2.26 0.00	15.84 2.37 0.00	16.26 2.55 0.00	22.94 3.88 0.00	24.52 4.22 0.00	90.02 15.26 0.00	35.02 6.26 0.00	41.58 7.59 0.00	35.70 6.67 -0.17	37.38 6.88 -0.26	38.83 7.13 -0.01	44.24 7.97 0.00	35.62 6.64 0.00	33.44 6.47 -0.01	219.95 5.27 -193.40	25.17 4.53 0.00	24.54 4.35 0.00	23.54 4.14 0.00
SOUTHOLD___IC 23719	14.59 2.30 0.00	17.51 2.79 0.00	9.25 1.35 0.00	6.36 0.95 0.00	4.95 0.75 0.00	15.45 2.39 -1.43	15.22 2.54 0.00	16.18 2.70 0.00	16.65 2.94 0.00	23.55 4.50 0.00	24.94 4.64 0.00	91.27 16.50 0.00	35.54 6.78 0.00	42.29 8.30 0.00	36.26 7.22 -0.17	37.99 7.49 -0.26	39.52 7.81 -0.01	45.01 8.75 0.00	36.21 7.37 0.00	34.34 7.37 -0.01	220.56 6.13 -193.14	26.03 5.38 0.00	25.24 5.05 0.00	24.15 4.75 0.00
ST LAWRENCE___ 23600	11.64 -0.64 0.00	13.96 -0.77 0.00	7.50 -0.40 0.00	5.15 -0.26 0.00	4.00 -0.20 0.00	11.06 -0.57 0.00	12.07 -0.60 0.00	12.84 -0.63 0.00	13.00 -0.71 0.00	18.03 -1.02 0.00	19.08 -1.22 0.00	70.43 -4.33 0.00	27.11 -1.66 0.00	32.01 -1.99 0.00	27.24 -1.63 0.00	28.45 -1.79 0.00	29.86 -1.83 0.00	34.20 -2.07 0.00	27.29 -1.69 0.00	25.37 -1.58 0.00	20.06 -1.23 0.00	19.45 -1.20 0.00	19.07 -1.12 0.00	18.32 -1.08 0.00
STATION 5_MISC_HYD 23604	12.26 -0.03 0.00	14.59 -0.14 0.00	7.81 -0.09 0.00	5.35 -0.06 0.00	4.15 -0.05 0.00	11.55 -0.14 -0.06	12.51 -0.16 0.00	13.21 -0.26 0.00	13.49 -0.22 0.00	18.45 -0.28 0.32	16.47 -0.09 3.74	74.15 -0.62 0.00	28.34 -0.42 0.00	33.20 -0.46 0.32	28.35 -0.52 0.00	29.76 -0.47 0.00	31.20 -0.49 0.00	35.78 -0.49 0.00	27.55 -0.43 1.00	25.50 -0.45 1.00	20.93 -0.38 -0.03	20.04 -0.38 0.23	19.78 -0.40 0.00	19.11 -0.28 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.36 0.08 0.00	14.73 0.01 0.00	7.89 -0.01 0.00	5.40 -0.01 0.00	4.19 -0.01 0.00	11.66 -0.03 -0.06	12.64 -0.03 0.00	13.39 -0.08 0.00	13.68 -0.03 0.00	19.05 0.00 0.00	20.48 0.18 0.00	75.08 0.32 0.00	28.73 -0.03 0.00	33.98 -0.01 0.00	28.74 -0.13 0.00	30.16 -0.07 0.00	31.61 -0.08 0.00	36.23 -0.03 0.00	28.93 -0.05 0.00	26.87 -0.09 0.00	21.23 -0.08 -0.03	20.57 -0.08 0.00	20.06 -0.12 0.00	19.34 -0.06 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.17 -0.11 0.00	14.49 -0.23 0.00	7.75 -0.14 0.00	5.32 -0.09 0.00	4.13 -0.07 0.00	11.49 -0.20 -0.06	12.45 -0.23 0.00	13.15 -0.32 0.00	13.42 -0.29 0.00	18.38 -0.37 0.31	16.53 -0.20 3.57	73.79 -0.98 0.00	28.22 -0.55 0.00	33.06 -0.62 0.31	28.21 -0.66 0.00	29.59 -0.64 0.00	31.03 -0.67 0.00	35.58 -0.69 0.00	27.40 -0.59 0.99	25.36 -0.61 0.98	20.82 -0.50 -0.03	19.93 -0.49 0.22	19.67 -0.52 0.00	19.00 -0.40 0.00
STEEL___WIND 323596	12.12 -0.17 0.00	14.41 -0.32 0.00	7.71 -0.19 0.00	5.29 -0.12 0.00	4.11 -0.09 0.00	11.46 -0.25 -0.08	12.36 -0.31 0.00	13.00 -0.47 0.00	13.28 -0.43 0.00	26.14 -0.59 -7.68	108.61 -0.31 -88.63	72.90 -1.86 0.00	27.74 -1.02 0.00	40.51 -1.15 -7.67	27.70 -1.17 0.00	29.08 -1.15 0.00	30.41 -1.28 0.00	34.95 -1.31 0.00	52.94 -1.02 -24.98	50.97 -0.97 -24.98	20.58 -0.74 -0.04	25.65 -0.70 -5.70	19.47 -0.71 0.00	18.93 -0.47 0.00
STEBEN_REC_LFGE 323667	12.49 0.20 0.00	14.90 0.17 0.00	7.94 0.05 0.00	5.47 0.06 0.00	4.25 0.05 0.00	11.86 0.12 -0.11	12.70 0.03 0.00	13.47 0.00 0.00	13.85 0.14 0.00	20.95 0.24 -1.65	39.96 0.59 -19.07	76.27 1.51 0.00	28.84 0.08 0.00	35.78 0.14 -1.65	28.78 -0.09 0.00	30.09 -0.14 0.00	31.49 -0.20 0.00	36.26 -0.01 0.00	34.53 0.12 -5.43	32.67 0.28 -5.43	21.69 0.35 -0.05	22.29 0.40 -1.24	20.50 0.32 0.00	19.81 0.41 0.00
STONY___BROOK 24151	13.76 1.47 0.00	16.57 1.85 0.00	8.80 0.90 0.00	6.04 0.62 0.00	4.69 0.49 0.00	14.65 1.59 -1.43	14.35 1.68 0.00	15.22 1.75 0.00	15.55 1.84 0.00	21.77 2.72 0.00	23.25 2.95 0.00	85.26 10.50 0.00	33.20 4.44 0.00	39.29 5.30 0.00	33.80 4.75 -0.18	35.36 4.85 -0.27	36.68 4.97 -0.01	41.73 5.46 0.00	33.64 4.66 0.00	31.43 4.46 -0.01	166.88 3.56 -142.04	23.70 3.06 0.00	23.19 3.00 0.00	22.31 2.91 0.00
STURGEON_POOL_HYD 23609	13.50 1.21 0.00	16.15 1.42 0.00	8.62 0.73 0.00	5.89 0.47 0.00	4.57 0.36 0.00	13.21 1.03 -0.54	13.79 1.12 0.00	14.68 1.21 0.00	15.04 1.33 0.00	20.97 1.92 0.00	22.46 2.17 0.00	82.75 7.99 0.00	31.98 3.22 0.00	37.85 3.86 0.00	32.19 3.33 0.00	33.75 3.52 0.00	35.37 3.68 0.00	40.39 4.12 0.00	32.23 3.25 0.00	30.00 3.03 -0.01	23.94 2.40 -0.26	22.90 2.25 0.00	22.32 2.13 0.00	21.40 2.00 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.44 1.16 0.00	16.09 1.36 0.00	8.61 0.70 0.00	5.87 0.46 0.00	4.56 0.36 0.00	13.11 1.00 -0.48	13.77 1.10 0.00	14.65 1.18 0.00	15.00 1.29 0.00	20.91 1.85 0.00	22.38 2.08 0.00	82.44 7.68 0.00	31.83 3.06 0.00	37.67 3.68 0.00	32.03 3.16 0.00	33.58 3.34 0.00	35.18 3.49 0.00	40.21 3.94 0.00	32.10 3.12 0.00	29.88 2.92 0.00	23.82 2.31 -0.23	22.81 2.17 0.00	22.24 2.05 0.00	21.34 1.94 0.00

SYNERGY___BIOGAS 323694	12.16 -0.13 0.00	14.44 -0.28 0.00	7.72 -0.18 0.00	5.30 -0.11 0.00	4.12 -0.08 0.00	11.48 -0.23 -0.07	12.39 -0.28 0.00	13.00 -0.47 0.00	13.29 -0.42 0.00	20.15 -0.56 -1.65	39.10 -0.28 -19.09	73.19 -1.57 0.00	27.88 -0.89 0.00	34.66 -0.99 -1.65	27.87 -1.00 0.00	29.35 -0.88 0.00	30.77 -0.93 0.00	35.33 -0.94 0.00	34.53 -0.77 -6.32	32.47 -0.81 -6.32	20.65 -0.67 -0.03	21.44 -0.64 -1.44	19.52 -0.66 0.00	18.93 -0.47 0.00
SYRACUSE___ENERGY_ST1 323597	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.01 0.00	4.21 0.00 0.00	11.70 0.02 -0.05	12.69 0.02 0.00	13.48 0.01 0.00	13.75 0.04 0.00	19.11 0.06 0.00	20.43 0.13 0.00	75.03 0.27 0.00	28.83 0.06 0.00	34.09 0.10 0.00	28.88 0.02 0.00	30.28 0.05 0.00	31.74 0.04 0.00	36.32 0.05 0.00	29.03 0.05 0.00	26.97 0.02 0.00	21.31 0.00 -0.02	20.65 0.00 0.00	20.19 0.00 0.00	19.44 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	12.36 0.07 0.00	14.78 0.06 0.00	7.92 0.02 0.00	5.42 0.01 0.00	4.21 0.00 0.00	11.70 0.02 -0.05	12.69 0.02 0.00	13.48 0.01 0.00	13.75 0.04 0.00	19.11 0.06 0.00	20.43 0.13 0.00	75.03 0.27 0.00	28.83 0.06 0.00	34.09 0.10 0.00	28.88 0.02 0.00	30.28 0.05 0.00	31.74 0.04 0.00	36.32 0.05 0.00	29.03 0.05 0.00	26.97 0.02 0.00	21.31 0.00 -0.02	20.65 0.00 0.00	20.19 0.00 0.00	19.44 0.03 0.00
SYRACUSE___POWER 24017	12.40 0.11 0.00	14.83 0.11 0.00	7.94 0.04 0.00	5.43 0.02 0.00	4.22 0.02 0.00	11.72 0.05 -0.05	12.72 0.05 0.00	13.52 0.05 0.00	13.79 0.08 0.00	19.17 0.12 0.00	20.49 0.18 0.00	75.30 0.53 0.00	28.94 0.17 0.00	34.22 0.23 0.00	28.99 0.12 0.00	30.39 0.15 0.00	31.86 0.16 0.00	36.46 0.19 0.00	29.14 0.16 0.00	27.07 0.12 0.00	21.39 0.08 -0.02	20.72 0.08 0.00	20.25 0.07 0.00	19.49 0.09 0.00
TRIGEN___CC 323695	13.69 1.40 0.00	16.42 1.69 0.00	8.75 0.85 0.00	5.98 0.57 0.00	4.64 0.44 0.00	14.37 1.31 -1.43	14.10 1.42 0.00	14.97 1.51 0.00	15.34 1.63 0.00	21.41 2.36 0.00	22.85 2.55 0.00	83.92 9.16 0.00	32.55 3.79 0.00	38.51 4.51 0.00	34.46 3.98 -1.61	36.46 4.20 -2.02	36.11 4.30 -0.11	41.01 4.74 0.00	32.79 3.81 0.00	30.59 3.63 -0.01	24.42 2.89 -0.24	23.29 2.65 0.00	22.75 2.57 0.00	21.88 2.48 -0.01
UNION___PROCESSING_DRP 323587	12.21 -0.07 0.00	14.54 -0.18 0.00	7.78 -0.12 0.00	5.34 -0.07 0.00	4.14 -0.06 0.00	11.51 -0.18 -0.06	12.47 -0.20 0.00	13.17 -0.30 0.00	13.44 -0.27 0.00	18.71 -0.34 0.00	20.13 -0.16 0.00	73.86 -0.90 0.00	28.24 -0.53 0.00	33.40 -0.59 0.00	28.24 -0.63 0.00	29.65 -0.58 0.00	31.09 -0.60 0.00	35.65 -0.62 0.00	28.44 -0.54 0.00	26.40 -0.56 0.00	20.86 -0.45 -0.03	20.20 -0.45 0.00	19.71 -0.47 0.00	19.06 -0.34 0.00
UPPER HUDSON___HYD 24058	12.77 0.48 0.00	15.30 0.57 0.00	8.18 0.28 0.00	5.60 0.18 0.00	4.35 0.15 0.00	12.74 0.43 -0.68	13.17 0.49 0.00	13.96 0.48 0.00	14.23 0.52 0.00	19.90 0.84 0.00	21.19 0.89 0.00	78.57 3.81 0.00	30.16 1.39 0.00	35.47 1.47 0.00	30.33 1.46 0.00	31.84 1.61 0.00	33.37 1.67 0.00	38.27 2.00 0.00	30.63 1.65 0.00	28.45 1.49 -0.01	22.78 1.17 -0.33	21.81 1.16 0.00	21.17 0.98 0.00	20.25 0.85 0.00
UPPER RAQUET___HYD 24056	11.10 -1.18 0.00	13.29 -1.43 0.00	7.14 -0.76 0.00	4.89 -0.52 0.00	3.80 -0.40 0.00	10.52 -1.11 0.00	11.53 -1.14 0.00	12.13 -1.34 0.00	12.23 -1.48 0.00	17.02 -2.04 0.00	18.06 -2.24 0.00	66.90 -7.86 0.00	25.81 -2.96 0.00	30.47 -3.52 0.00	25.92 -2.95 0.00	27.02 -3.22 0.00	28.38 -3.32 0.00	32.48 -3.79 0.00	25.92 -3.06 0.00	24.07 -2.88 0.00	18.98 -2.31 0.00	18.40 -2.24 0.00	18.10 -2.08 0.00	17.48 -1.92 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.01 0.73 0.00	15.60 0.88 0.00	8.36 0.46 0.00	5.72 0.31 0.00	4.44 0.24 0.00	12.52 0.67 -0.22	13.38 0.70 0.00	14.26 0.79 0.00	14.58 0.87 0.00	20.61 1.23 -0.32	25.41 1.39 -3.72	79.72 4.96 0.00	30.66 1.89 0.00	36.58 2.27 -0.32	30.71 1.84 0.00	32.19 1.95 0.00	33.71 2.01 0.00	38.58 2.31 0.00	31.89 1.86 -1.05	29.74 1.73 -1.05	22.77 1.38 -0.10	22.21 1.33 -0.24	21.40 1.22 0.00	20.54 1.14 0.00
VISCHER___FERRY HYD 24020	12.93 0.64 0.00	15.53 0.81 0.00	8.35 0.45 0.00	5.73 0.32 0.00	4.46 0.25 0.00	13.00 0.69 -0.67	13.45 0.78 0.00	14.25 0.78 0.00	14.49 0.78 0.00	20.20 1.15 0.00	21.53 1.23 0.00	79.67 4.91 0.00	30.61 1.85 0.00	36.08 2.09 0.00	30.75 1.89 0.00	32.27 2.04 0.00	33.86 2.16 0.00	38.75 2.48 0.00	31.00 2.02 0.00	28.86 1.90 -0.01	23.06 1.45 -0.32	22.09 1.44 0.00	21.51 1.32 0.00	20.60 1.20 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.56 1.28 0.00	16.23 1.50 0.00	8.67 0.77 0.00	5.92 0.50 0.00	4.59 0.39 0.00	13.22 1.09 -0.50	13.88 1.20 0.00	14.76 1.29 0.00	15.12 1.42 0.00	21.09 2.04 0.00	22.58 2.28 0.00	83.20 8.44 0.00	32.14 3.38 0.00	38.04 4.05 0.00	32.36 3.49 0.00	33.93 3.70 0.00	35.55 3.85 0.00	40.63 4.37 0.00	32.43 3.45 0.00	30.19 3.24 0.00	24.07 2.55 -0.24	23.03 2.38 0.00	22.45 2.27 0.00	21.54 2.14 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.73 1.44 0.00	16.42 1.70 0.00	8.78 0.88 0.00	5.99 0.58 0.00	4.65 0.45 0.00	13.40 1.26 -0.51	14.06 1.39 0.00	14.96 1.49 0.00	15.33 1.62 0.00	21.38 2.32 0.00	22.88 2.58 0.00	84.20 9.43 0.00	32.52 3.76 0.00	38.46 4.47 0.00	32.73 3.86 0.00	34.29 4.06 0.00	35.91 4.21 0.00	41.01 4.74 0.00	32.72 3.74 0.00	30.51 3.55 -0.01	24.36 2.83 -0.24	23.31 2.66 0.00	22.73 2.54 0.00	21.80 2.40 0.00
WADING RIVER_IC_1 23522	13.65 1.36 0.00	16.48 1.76 0.00	8.70 0.80 0.00	6.01 0.59 0.00	4.68 0.47 0.00	14.74 1.68 -1.43	14.38 1.71 0.00	15.16 1.70 0.00	15.42 1.71 0.00	21.58 2.53 0.00	23.04 2.74 0.00	84.48 9.72 0.00	32.88 4.12 0.00	38.92 4.93 0.00	33.44 4.41 -0.16	35.07 4.58 -0.26	36.43 4.72 -0.01	41.46 5.19 0.00	33.50 4.52 0.00	31.41 4.44 -0.01	220.88 3.71 -195.88	23.54 2.89 0.00	23.04 2.85 0.00	22.24 2.84 0.00
WADING RIVER_IC_2 23547	13.65 1.36 0.00	16.48 1.76 0.00	8.70 0.80 0.00	6.01 0.59 0.00	4.68 0.47 0.00	14.74 1.68 -1.43	14.38 1.71 0.00	15.16 1.70 0.00	15.42 1.71 0.00	21.58 2.53 0.00	23.04 2.74 0.00	84.48 9.72 0.00	32.88 4.12 0.00	38.92 4.93 0.00	33.44 4.41 -0.16	35.07 4.58 -0.26	36.43 4.72 -0.01	41.46 5.19 0.00	33.50 4.52 0.00	31.41 4.44 -0.01	220.88 3.71 -195.88	23.54 2.89 0.00	23.04 2.85 0.00	22.24 2.84 0.00
WADING RIVER_IC_3 23601	13.65 1.36 0.00	16.48 1.76 0.00	8.70 0.80 0.00	6.01 0.59 0.00	4.68 0.47 0.00	14.74 1.68 -1.43	14.38 1.71 0.00	15.16 1.70 0.00	15.42 1.71 0.00	21.58 2.53 0.00	23.04 2.74 0.00	84.48 9.72 0.00	32.88 4.12 0.00	38.92 4.93 0.00	33.44 4.41 -0.16	35.07 4.58 -0.26	36.43 4.72 -0.01	41.46 5.19 0.00	33.50 4.52 0.00	31.41 4.44 -0.01	220.88 3.71 -195.88	23.54 2.89 0.00	23.04 2.85 0.00	22.24 2.84 0.00

WALDEN___HYDRO 24148	13.57 1.28 0.00	16.22 1.50 0.00	8.67 0.77 0.00	5.91 0.50 0.00	4.58 0.38 0.00	13.21 1.07 -0.51	13.85 1.17 0.00	14.74 1.27 0.00	15.11 1.40 0.00	21.09 2.03 0.00	22.60 2.29 0.00	83.29 8.53 0.00	32.19 3.42 0.00	38.11 4.11 0.00	32.42 3.55 0.00	33.99 3.76 0.00	35.62 3.93 0.00	40.67 4.41 0.00	32.44 3.46 0.00	30.18 3.22 0.00	24.07 2.54 -0.24	23.04 2.39 0.00	22.44 2.26 0.00	21.52 2.12 0.00
WARRENSBURG___ 23737	12.77 0.48 0.00	15.30 0.57 0.00	8.18 0.28 0.00	5.60 0.18 0.00	4.35 0.15 0.00	12.74 0.43 -0.68	13.17 0.49 0.00	13.96 0.48 0.00	14.23 0.52 0.00	19.90 0.84 0.00	21.19 0.89 0.00	78.57 3.81 0.00	30.16 1.39 0.00	35.47 1.47 0.00	30.33 1.46 0.00	31.84 1.61 0.00	33.37 1.67 0.00	38.27 2.00 0.00	30.63 1.65 0.00	28.45 1.49 -0.01	22.78 1.17 -0.33	21.81 1.16 0.00	21.17 0.98 0.00	20.25 0.85 0.00
WATERSIDE___6 8 9 23538	13.76 1.48 0.00	16.46 1.74 0.00	8.79 0.89 0.00	6.00 0.58 0.00	4.65 0.45 0.00	13.42 1.27 -0.51	14.09 1.41 0.00	14.98 1.51 0.00	15.37 1.66 0.00	21.40 2.35 0.00	22.35 2.61 0.57	67.43 9.33 16.66	31.51 3.74 0.99	21.93 4.43 16.49	31.40 3.84 1.31	33.42 4.03 0.84	35.33 4.15 0.52	40.76 4.63 0.14	31.39 3.74 1.33	29.65 3.58 0.89	22.98 2.86 1.17	21.88 2.69 1.45	17.31 2.60 5.47	19.44 2.46 2.42
WDELAWARE___HYD 323627	13.07 0.78 0.00	15.60 0.88 0.00	8.32 0.42 0.00	5.67 0.26 0.00	4.40 0.20 0.00	12.72 0.56 -0.53	13.29 0.61 0.00	14.15 0.68 0.00	14.53 0.82 0.00	20.30 1.24 0.00	21.79 1.48 0.00	80.30 5.54 0.00	31.07 2.31 0.00	36.79 2.80 0.00	31.30 2.44 0.00	32.83 2.60 0.00	34.40 2.71 0.00	39.23 2.96 0.00	31.29 2.31 0.00	29.12 2.16 -0.01	23.23 1.69 -0.25	22.20 1.56 0.00	21.62 1.43 0.00	20.71 1.31 0.00
WEST BABYLON___IC 23714	13.97 1.69 0.00	16.76 2.04 0.00	8.91 1.01 0.00	6.10 0.68 0.00	4.73 0.53 0.00	14.68 1.63 -1.43	14.44 1.76 0.00	15.34 1.87 0.00	15.71 2.00 0.00	21.95 2.90 0.00	23.39 3.09 0.00	85.76 11.00 0.00	33.34 4.58 0.00	39.38 5.38 0.00	34.11 4.76 -0.48	35.87 4.98 -0.65	36.86 5.13 -0.03	41.93 5.66 0.00	33.61 4.63 0.00	31.44 4.49 -0.01	47.31 3.57 -22.46	23.85 3.21 0.00	23.36 3.18 0.00	22.48 3.07 0.00
WEST CANADA___HYD 24049	12.40 0.11 0.00	14.85 0.12 0.00	7.96 0.06 0.00	5.45 0.04 0.00	4.24 0.03 0.00	11.71 0.09 0.01	12.78 0.11 0.00	13.59 0.12 0.00	13.85 0.14 0.00	19.25 0.20 0.00	20.53 0.23 0.00	75.59 0.83 0.00	29.08 0.31 0.00	34.37 0.38 0.00	29.19 0.32 0.00	30.56 0.32 0.00	32.01 0.32 0.00	36.63 0.36 0.00	29.27 0.29 0.00	27.24 0.28 0.00	21.50 0.22 0.01	20.87 0.23 0.00	20.39 0.20 0.00	19.59 0.19 0.00
WESTERN_NY_WIND 24143	12.15 -0.14 0.00	14.43 -0.29 0.00	7.72 -0.18 0.00	5.30 -0.11 0.00	4.12 -0.09 0.00	11.47 -0.24 -0.07	12.39 -0.29 0.00	12.99 -0.48 0.00	13.28 -0.43 0.00	20.21 -0.58 -1.73	39.99 -0.30 -19.99	73.12 -1.64 0.00	27.85 -0.92 0.00	34.70 -1.02 -1.73	27.84 -1.03 0.00	29.32 -0.91 0.00	30.74 -0.95 0.00	35.29 -0.97 0.00	34.79 -0.80 -6.61	32.73 -0.84 -6.61	20.63 -0.70 -0.04	21.49 -0.67 -1.51	19.50 -0.68 0.00	18.92 -0.48 0.00
WESTOVER___LESR 323668	12.68 0.40 0.00	15.19 0.46 0.00	8.14 0.24 0.00	5.57 0.15 0.00	4.32 0.12 0.00	12.14 0.34 -0.17	13.02 0.35 0.00	13.84 0.37 0.00	14.13 0.42 0.00	20.32 0.60 -0.66	28.73 0.77 -7.66	77.16 2.40 0.00	29.62 0.85 0.00	35.72 1.06 -0.66	29.64 0.77 0.00	31.07 0.84 0.00	32.57 0.87 0.00	37.28 1.02 0.00	31.99 0.85 -2.17	29.91 0.79 -2.17	22.00 0.64 -0.08	21.77 0.63 -0.49	20.75 0.57 0.00	19.98 0.58 0.00
WETHRSFD_WT_PWR 323626	12.10 -0.18 0.00	14.45 -0.28 0.00	7.72 -0.18 0.00	5.31 -0.10 0.00	4.12 -0.08 0.00	11.50 -0.23 -0.09	12.36 -0.31 0.00	13.06 -0.41 0.00	13.37 -0.34 0.00	23.56 -0.47 -4.97	77.47 -0.20 -57.37	73.24 -1.53 0.00	27.81 -0.95 0.00	37.85 -1.11 -4.97	27.76 -1.11 0.00	29.11 -1.12 0.00	30.41 -1.28 0.00	35.08 -1.19 0.00	44.48 -0.87 -16.37	42.58 -0.75 -16.37	20.81 -0.52 -0.05	23.92 -0.45 -3.73	19.71 -0.48 0.00	19.11 -0.28 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.51 1.22 0.00	16.17 1.44 0.00	8.64 0.74 0.00	5.90 0.48 0.00	4.57 0.37 0.00	13.18 1.05 -0.50	13.83 1.16 0.00	14.71 1.24 0.00	15.07 1.36 0.00	21.00 1.95 0.00	22.48 2.18 0.00	82.78 8.02 0.00	31.98 3.21 0.00	37.84 3.85 0.00	32.18 3.31 0.00	33.74 3.51 0.00	35.35 3.66 0.00	40.40 4.13 0.00	32.25 3.28 0.00	30.03 3.08 0.00	23.96 2.43 -0.24	22.92 2.28 0.00	22.35 2.17 0.00	21.45 2.05 0.00
YORK___WARBASSE 23770	13.82 1.53 0.00	16.52 1.80 0.00	8.83 0.93 0.00	6.02 0.60 0.00	4.67 0.47 0.00	13.45 1.31 -0.51	14.13 1.46 0.00	15.02 1.55 0.00	15.40 1.69 0.00	21.47 2.42 0.00	25.81 2.72 -2.79	166.03 9.73 -81.54	37.55 3.93 -4.86	119.39 4.66 -80.74	39.33 4.06 -6.41	38.62 4.26 -4.13	38.58 4.37 -2.52	41.81 4.86 -0.69	39.41 3.93 -6.50	35.08 3.74 -4.38	31.40 2.97 -7.15	30.52 2.79 -7.09	49.71 2.72 -26.80	33.82 2.58 -11.84