

# Integrated Resource Plan

TVA'S ENVIRONMENTAL AND ENERGY FUTURE

Preliminary Summary of Public Scoping Comments

External Stakeholder Review

August 18, 2009





## Public Scoping Process

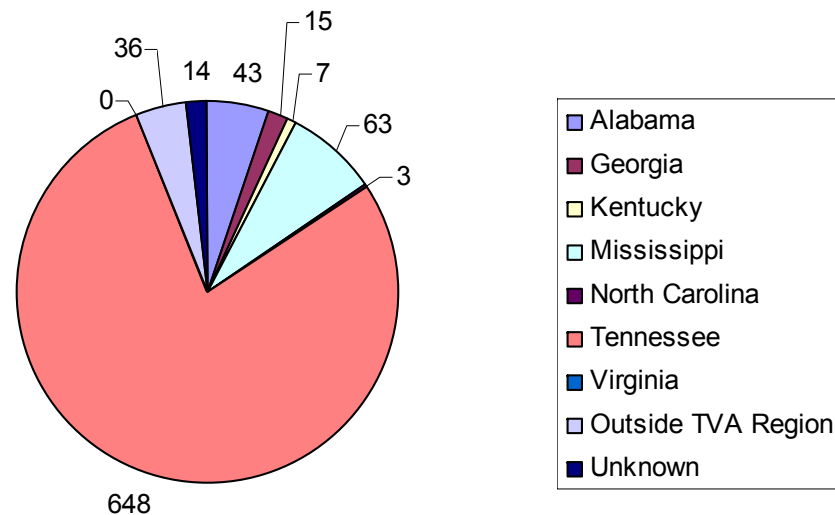
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- 60-day public scoping initiated June 15 with publication of NOI and issuance of press release
- Mailed scoping letters to state and federal agencies
- Accepting comments by mail, email, web comment form, web questionnaire, and at public meetings
- 7 public meetings held July 20 – August 6
- Scoping period closed August 14



# Public Scoping – Preliminary Summary

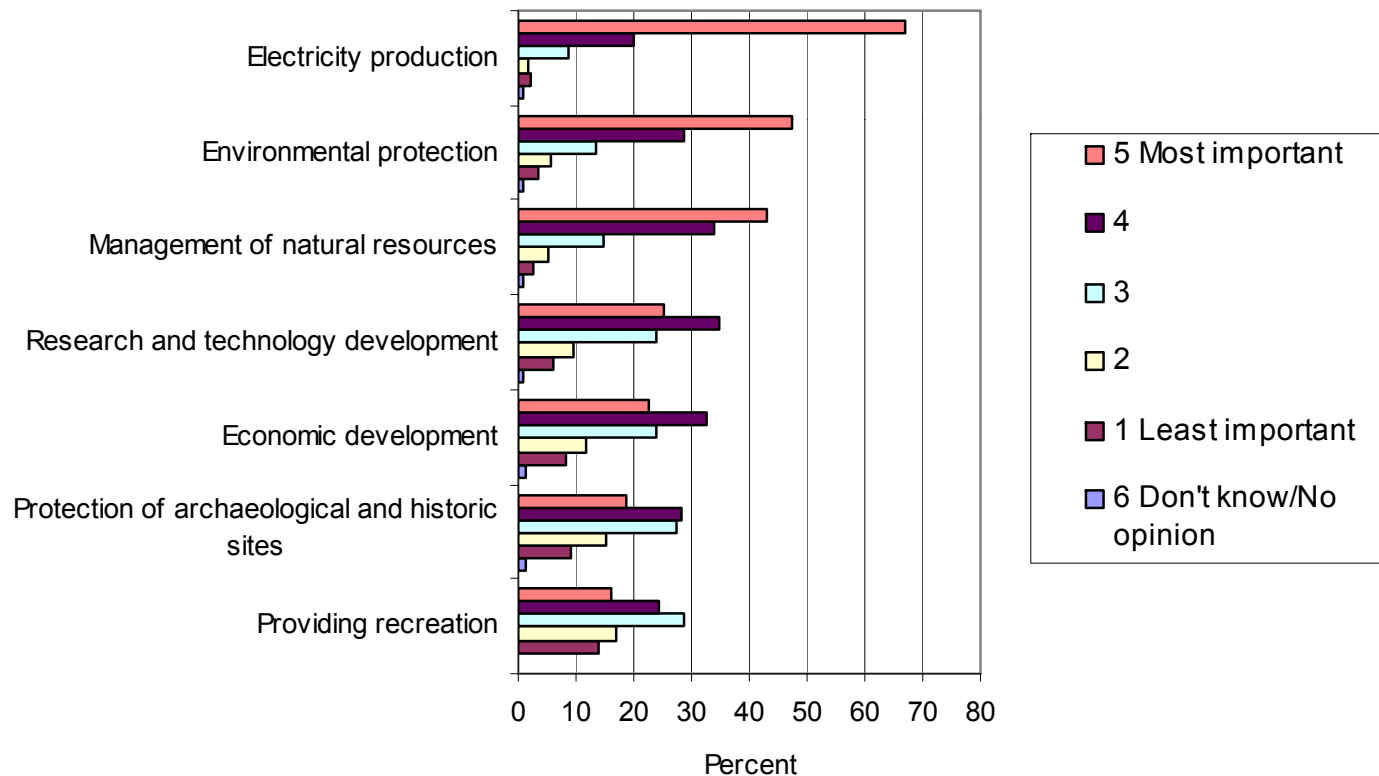
- ~180 people attended the public meetings
- ~830 responses to questionnaire
- A few dozen other comments received, currently being reviewed and compiled
- Geography of questionnaire respondents:





# Summary of Scoping Questionnaire Responses

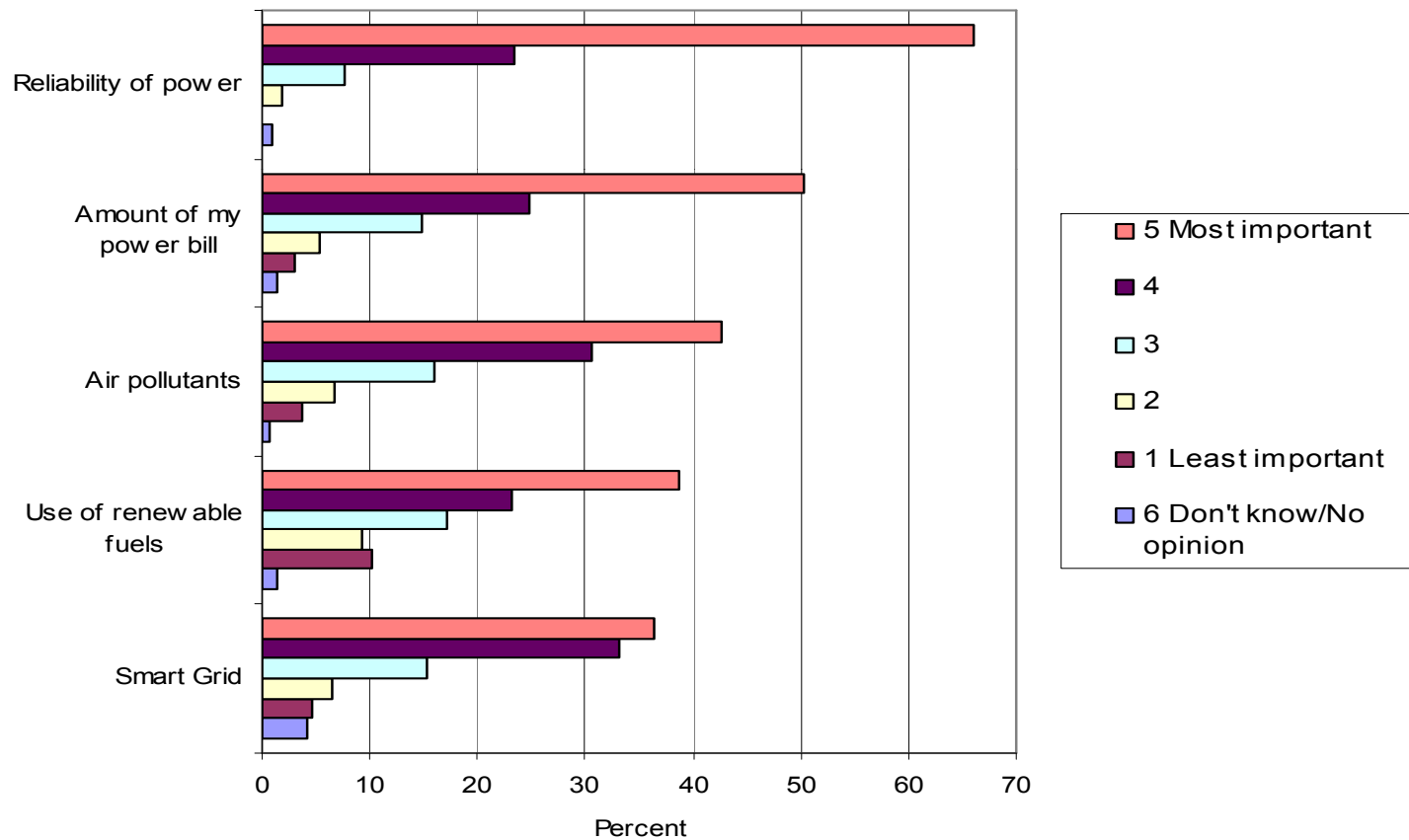
Question 2 - Rank the following public benefits provided by TVA in terms of their importance to you on a scale of 1 (least important) to 5 (most important):





# Summary of Scoping Questionnaire Responses

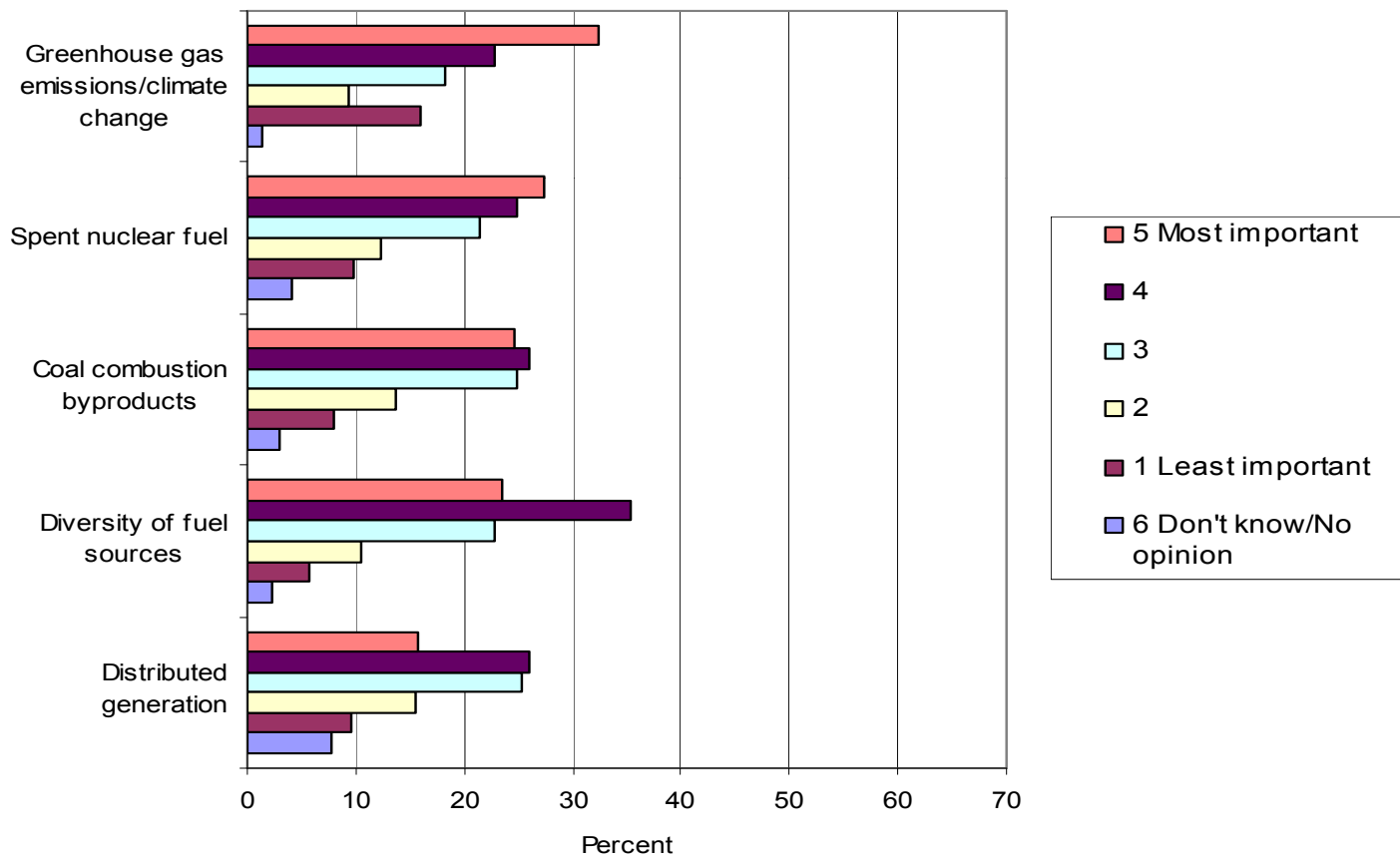
Question 3 (Part 1)- Rank the following power generation issues in terms of their importance to you on a scale of 1 (least important) to 5 (most important):





# Summary of Scoping Questionnaire Responses

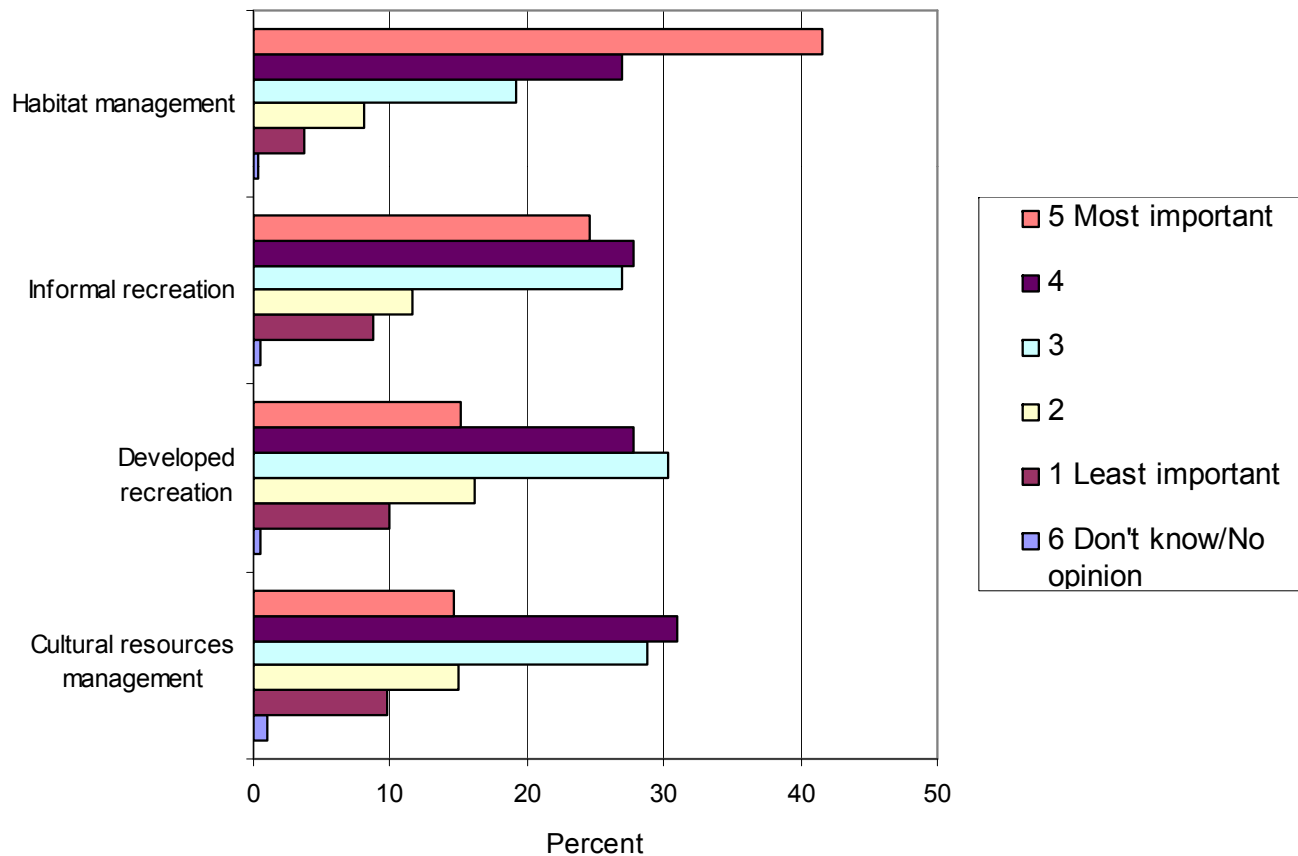
Question 3 (Part 2) - Rank the following power generation issues in terms of their importance to you on a scale of 1 (least important) to 5 (most important):





# Summary of Scoping Questionnaire Responses

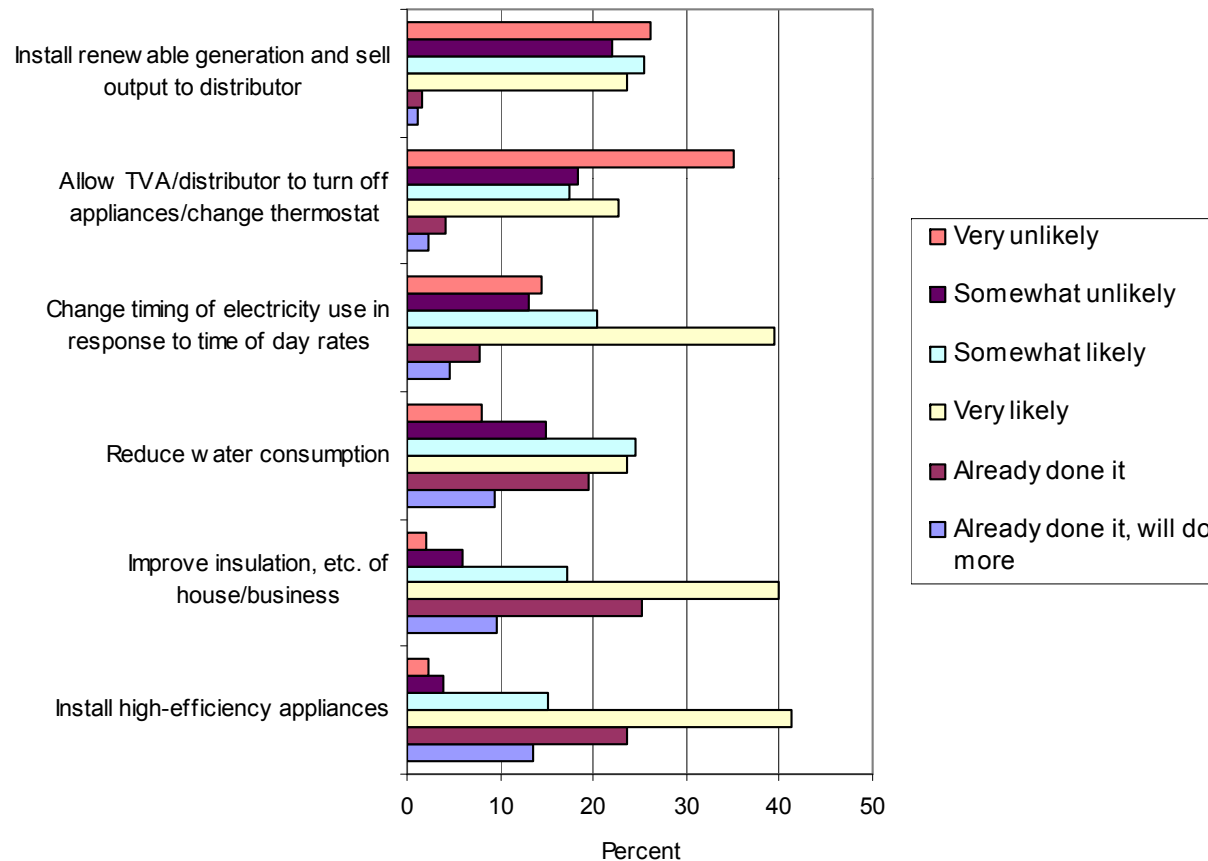
Question 4 – TVA is responsible for the care of many natural and cultural resources on property under its control. Rank how important each of the following is to you on a scale of 1 (least important) to 5 (most important):





# Summary of Scoping Questionnaire Responses

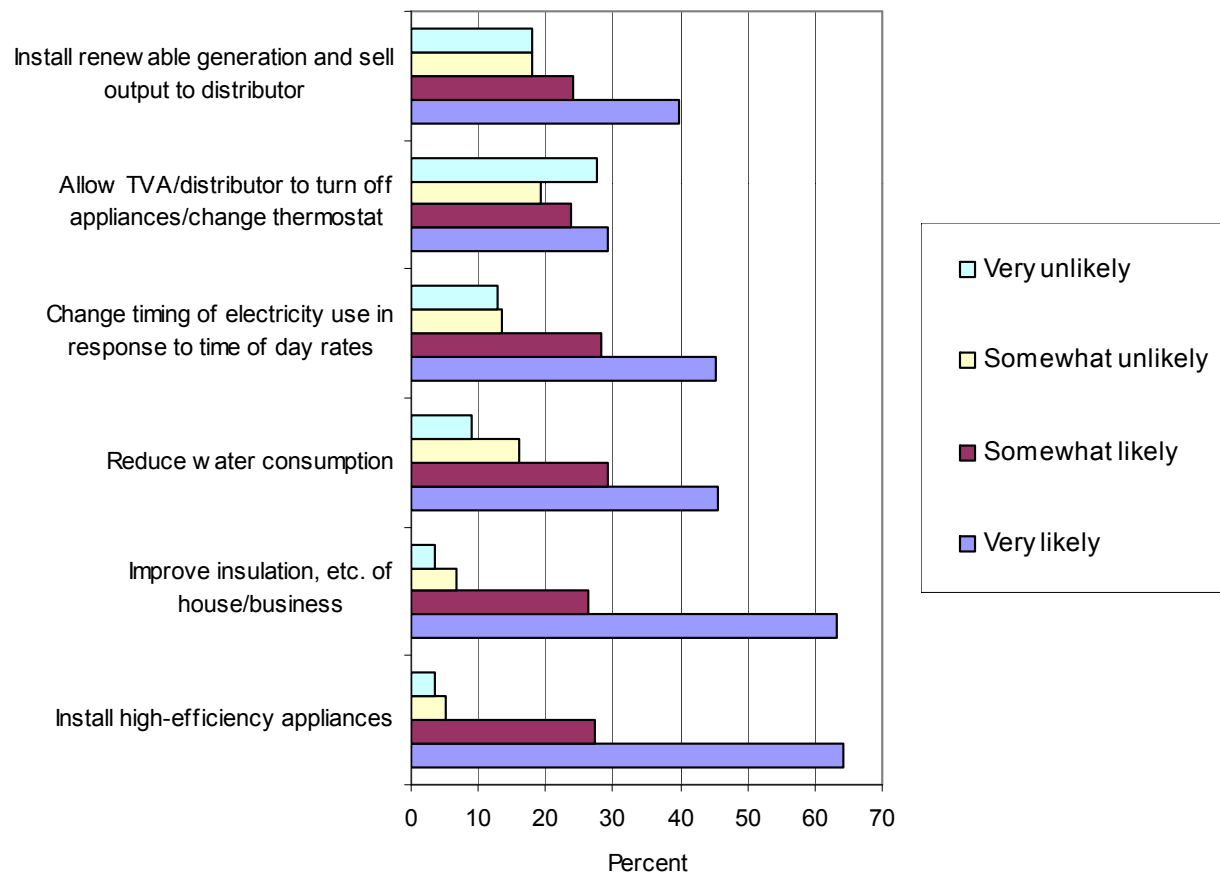
Question 5 – TVA is developing new programs to help consumers reduce their use of electricity. Some of these will require consumers to take action. How likely are you to take the following actions?





# Summary of Scoping Questionnaire Responses

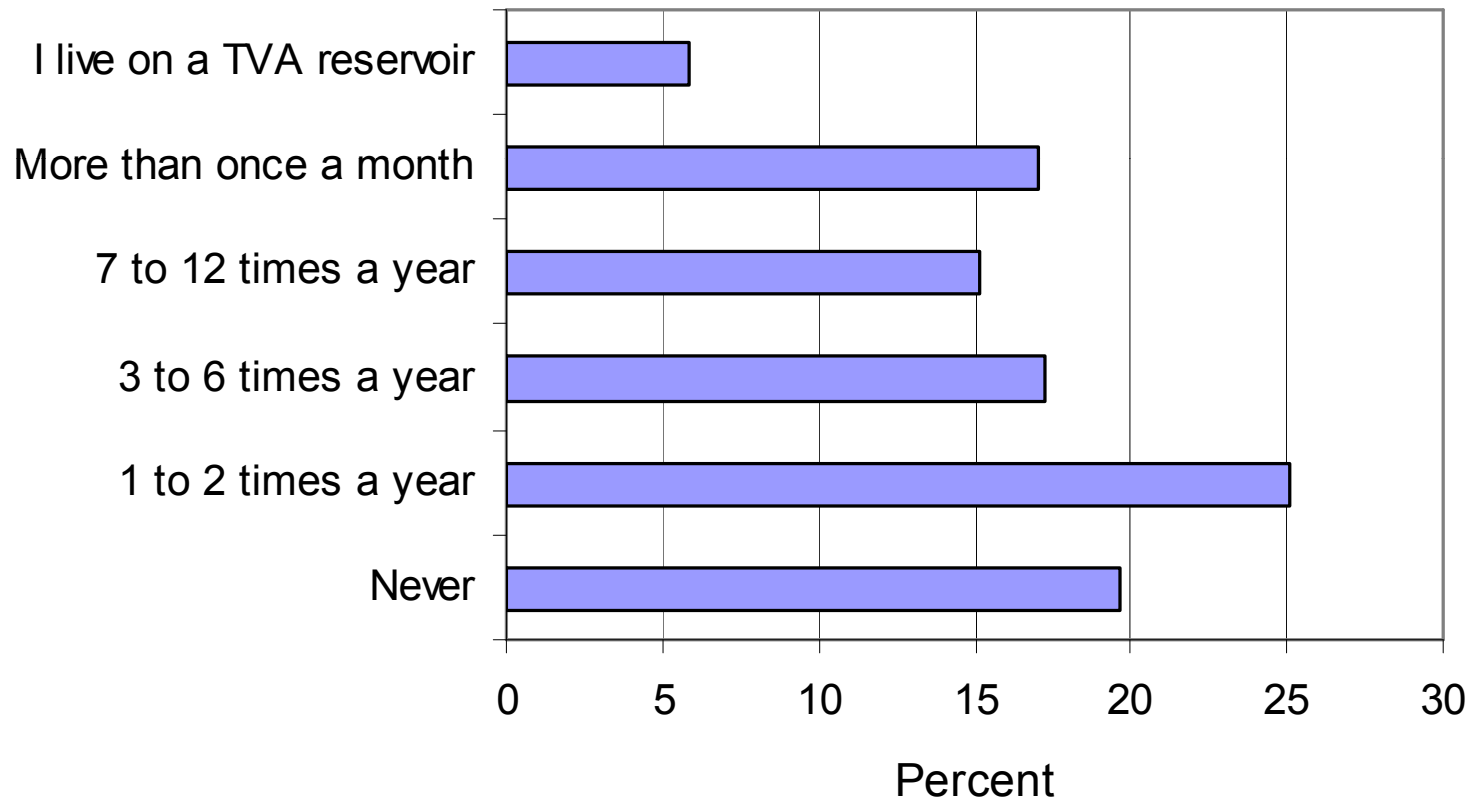
Question 6 – Considering your answers to the previous question, how likely would you be to take the following actions if there were financial incentives to help offset their cost?





# Summary of Scoping Questionnaire Responses

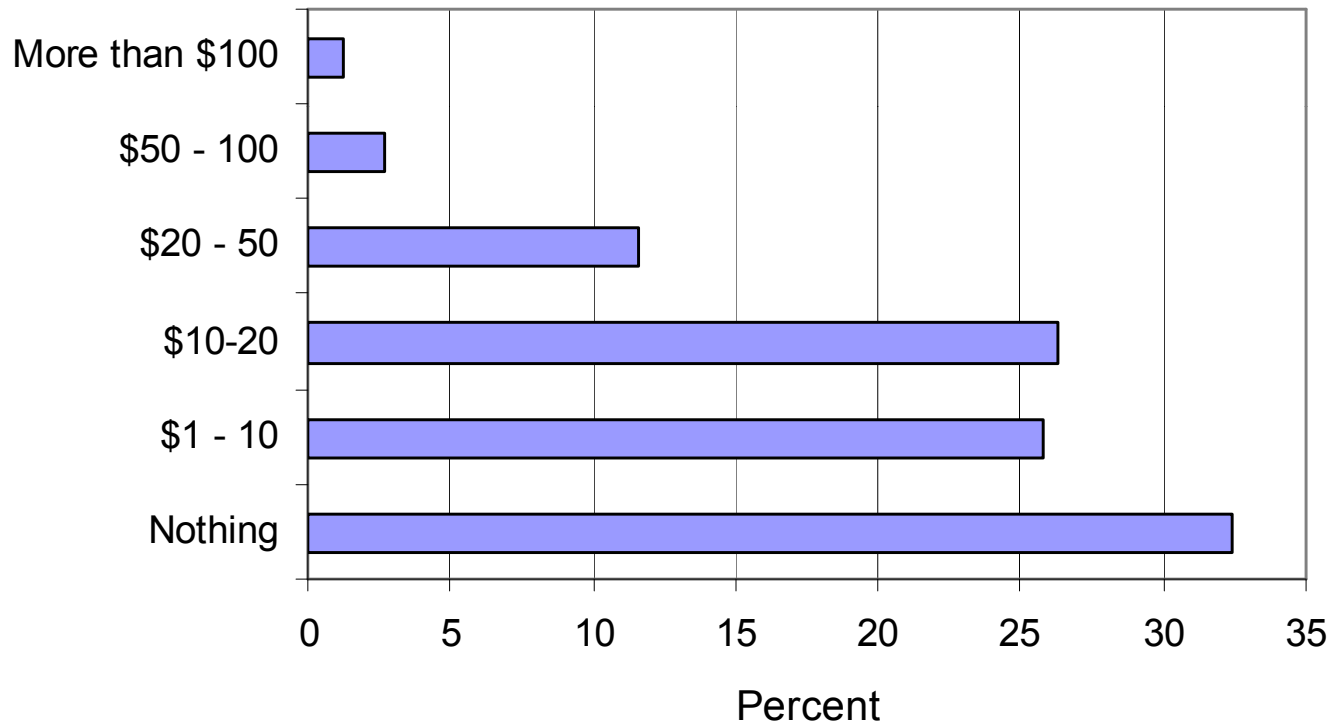
Question 7 – How often do you visit TVA reservoirs?





# Summary of Scoping Questionnaire Responses

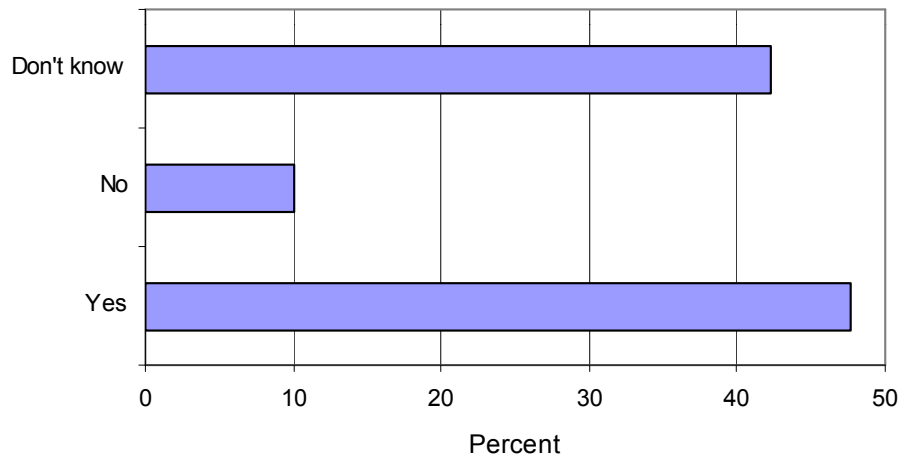
Question 8 – TVA has a goal of increasing the proportion of its power generation from sources that do not emit greenhouse gases from 30% to 50%. This change could increase the cost of electricity. How much more would you be willing to pay per month for TVA to make this change?



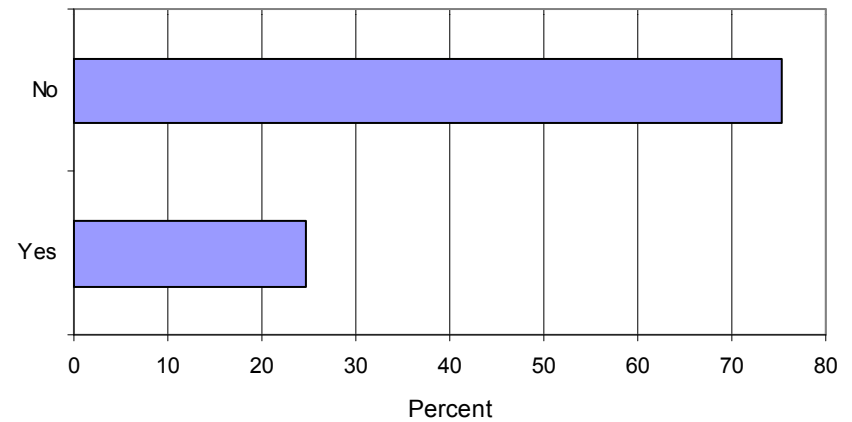


# Summary of Scoping Questionnaire Responses

Question 9 – Is TVA’s Green Power Switch program available in your area?



Question 10 – (If answer to 9 is yes) Are you a participant in TVA’s Green Power Switch program?



12% of respondents buy Green Power  
42% don't know if it is available



# Summary of Scoping Questionnaire Responses

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Question 12 - What is your biggest concern related to TVA's power system?  
The 20 most frequently mentioned concerns (636 responses):

- Cost of power (155)
- Pollution / environmental damage (85)
- Increase use of renewable energy (69)
- Decrease / stop use of coal (60)
- Problems with TVA leadership / management (59)
- Increase use of nuclear energy (57)
- Reliability (51)
- Decrease / stop use of nuclear power (37)
- Fallacy of manmade global warming (35)
- Coal ash / waste management (32)
- Meeting demand (30)
- Spent nuclear fuel (29)
- Continued reliance on old / outdated plants, especially coal plants (27)
- Increase energy conservation efforts (27)
- Cost of future environmental compliance (26)
- Kingston ash spill (22)
- Increase R&D / be innovator (18)
- Lack of maintenance / cost-cutting (17)
- Decrease greenhouse gas emissions (17)
- Use of coal from surface mines / MTR (15)
- Politics / political interference (15)