

# Questionnaire on Laboratory Activities with “Dome”

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## A. Teaching for Creativity

1. Was there anything different in these lab activities to other lab activities you carried out during your undergraduate studies?
2. These lab activities had only two binding requirements, and provided a guide on how to perform the different analyses. Do you think having these kin of open-ended problems was positive or negative for your learning?
3. Thinking about what you had to do to complete the lab activities, what features of “Dome” facilitated you in performing the project?
4. Did “Dome” gave you the freedom you needed to ask “what would happen if?” questions when you where doing your designs?

## B. Intended Learning Outcomes

5. The course teaches basic principles of power system control. Do you think “Dome” helped you in achieving the objectives of the course?
6. Please explain if the use of “Dome” for the course project aided in this matter?

## C. Teaching/Learning Activities

7. While doing your lab activities, did you found yourself using the concepts given in class so to perform your analysis and designs?
8. Is there any particular example you can point to from the course lab activities?
9. Do you think “Dome” had any particular features that let you apply your knowledge effectively?

## **D. Unintended Learning Outcomes**

10. Did you learn additional topics than those covered in the course through completing the lab activities?
11. Did using “Dome” also helped you in learning additional topics from other fields or developing other skills than those intended in the course covered in the course?

## **E. Feedback**

12. Do you feel you got enough preparation on the use of “Dome” to carry out the project? If not, was it easy or difficult to find your way around “Dome”?
13. If these lab activities were to be proposed again, what changes would you suggest on the description itself?
14. Did you got appropriate and timely feedback from the professor proctoring the lab activities?
15. What other things could have professor do to help you?