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Power Flower

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Project status report

Project started 16th December 2010. We were introduced to the project personnel and to the project itself. After the meeting a project workspace was created to Tuubi and we have been adding new material there about the progress of the project. There is also page in Metropolia Wiki which we have been updating regularly.

At the second meeting we discussed about project specifications and what should be done next. We had the assignment to make some sketches about the mechanism of the flower. Our ideas were introduced in a visit and meeting at Helsingin Energia's Salmisaari Power plant. At the meeting we decided to design new prototypes with 3D software Catia.

We sent our two prototypes to the project personnel and we are waiting opinions about our models.

We have been having difficulties deciding what kind of motor we are going to use for the mechanism because the budget is not clear yet and the motor we have been studying may be too expensive.

Major problem is also lack of time between the different personnel sections of the project.

Jaakko Seppälä
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Power Flower