**Final Exam TIM 155**

**Summer 2016**

**Open book, notes, internet**

**10:30 am-12:30 pm**

I. First set of questions – very similar to the HWs, different numbers, maybe a slightly different set-up that makes you think about the equations a bit.

Water pollution/dispersion question

SAM questions

Either water ratemaking or groundwater question

Hydropower

II. Readings

* portfolio of energy supply…long term commitment to fossil fuels
* **carbon capture and storage (GEA)**

* renewables role in energy supply (frustratingly small currently but growing)
* what can we do to increase renewables in the energy portfolio
* water-energy nexus reading

III. Lecture slides

- clarifications and explanations

IV. Other topics (Student generated)

* Understanding incentives for renewables (E.g., why Germany has so much solar).
* Quantitative questions