



Training on ETSAP Tools Sophia-Antipolis (Nice, France) – December 17-19, 2008

2nd Draft Program

Venue Ecole des Mines de Paris, Site de Sophia-Antipolis (Bat. A, Room R009; level 0)
Date: December 17-19, 2008
Trainers:
No. of participants: 5-10
Cost: 1000 euros per participant
Contact: support@etsap.org

Wednesday, December 17

Installation of the software

Presentation: Overview of TIMES model generator
Demonstration: Main features of ANSWER-TIMES
Hands-on: Use of ANSWER-TIMES to build a tiny one-region model
Hands-on: Use of VEDA-BE to read the results

Thursday, December 18

Presentation: Objective functions of TIMES: cost components and shadow prices
Demonstration: Main feature of VEDA-TIMES
Hands-on: Use of VEDA-TIMES to build the 2 regions tutorial model
Hands-on: Use of VEDA-BE to read the results, including prices and costs

Friday, December 19

Option 1:
Presentation: Differences between TIMES and MARKAL
Demonstration: Steps for the conversion of an existing MARKAL model into TIMES

Option 2:
Presentation: Year (time) slices, peak equations, CHP and storage processes
Hands-on: Introducing the above in a TIMES model.

(to be decided with the participants)