



Sustainable  
Energy  
Communities



**Tool No: 3.3.4 Model**

**SEC-TOOLBOX**

Tool Category no. 3.3 Scenario Analysis

Overview	
<b>ID-number</b>	3.3.4
<b>Name</b>	MARKAL
<b>Date</b>	N/A
<b>Type</b>	Model
<b>Language</b>	English
<b>Developer</b>	International Energy Agency's Energy Technology Systems Analysis Programme
<b>Contact Data</b>	<a href="http://www.etsap.org">www.etsap.org</a>

**Description**

Integrated energy/environment analysis. MARKAL is a generic model tailored by the input data to represent the evolution over a period of usually 40 to 50 years of a specific energy system at the national, regional, state or province, or community level.