## Alternative 5 27

## 52. Scientific

- (a) Fundamental and applied research on climate change problems;
- (b) Development and refinement of estimates, scenarios and projections of climate change and its effects;
- (c) Creation of the system of monitoring of greenhouse gas concentrations in the atmosphere.

## 53. Technological

- (a) Energy and resource saving measures in the field of electricity generation, its distribution and consumption, in transport, industry, residential, commercial and other sectors;
  - (b) Alternative energy sources;
  - (c) Rational land use and agriculture;
  - (d) Reduction of emissions and leakages of methane;
- (e) Implementation of specific measures to raise quality of sinks and reservoirs of greenhouse gases.

## 54. Economic

- (a) Implementation of market mechanisms in such fields as pricing, standards, taxation, policy;
- (b) Introduction and implementation of regulatory functions such as penalties for exceeding maximum admissible atmospheric emissions of greenhouse gases not controlled by the Montreal Protocol.

x:\gtlegtxt

<sup>&</sup>lt;sup>27</sup> Proposal from the Russian Federation