

Baseline scenario assumptions recently used in studies by the two countries are presented in Appendix D.

Efforts are underway to coordinate the development of a prototype baseline scenario that can be used by studies in both countries. Once such a scenario has been constructed and tested, a decision must be reached on whether 1) multiple baseline scenarios will be developed, or 2) extensive sensitivity analysis will be performed on one scenario.

Even with Work Group 3A providing a baseline scenario(s), Work Group 3B will still have to make further detailed assumptions concerning many engineering and economic parameters. Some of these will be unique to one country. For others, differing assumptions for each country or for different regions within a country will be appropriate. A partial list of these parameters include:

- Regional disaggregation of GNP
- Regional disaggregation of energy prices and energy consumption
- Conversion of oil-fired plants to coal
- Nuclear power plant construction schedules and capacity factors
- Detailed pollution control costs
- Detailed coal supply linkages

It is the responsibility of Work Group 3B to project, to the extent practical, a reasonable range and mean value for these parameters. Work Group 3B must also determine the sensitivity of their analyses results to changes of these parameters within their projected range.