

- “It’s going to increase their cost in the beginning and it might impact in the short run of their products being more expensive than products from China or wherever India or Korea.” (4.1 Science)
- “In the long run it should be energy independent and it should be also fully compliant with environmental standards, but I think that this will come at a very great cost.” (4.1 NGOs)

5.2 LONG-TERM CONSIDERATIONS

Planning energy policy will be worthwhile in the long term

- The majority of the respondents in all three countries approved of industrialised countries considering the framework of their future energy policy over the long term. Most of the experts in the three countries regarded Germany’s programme to Energiewende, which is designed to take place over the course of forty years, as a visionary and responsible programme strategy. They also assumed that the Energiewende would ultimately be worthwhile for Germany as a location for industry. Reflecting the positive assessment of the long-term effects on German competitiveness, the majority view was that the Energiewende would put Germany in a globally leading position in the field of energy and environmental technologies; furthermore, it would provide German industry with a secure and, in the final analysis, cost-effective energy supply, thus giving Germany corresponding competitive advantages. Many experts in all three countries therefore concluded that the drafting of long-term energy policy targets should be taken as an example for their own countries as well.

- “I think Germany has this capability in terms of reconstructing the industry, some energy model. I think Germany is going to remain as an industrial center in a long-term.” (4.2 Industry)
- “Well, I believe that there may be a cost reduction in the long term due to the cost of energy with this new source of renewable energy. I believe it might be a cheaper production cost, although an it’s investment to be paid, but in the medium and long term there should be a reduction in energy cost that ends up having an influence on German industry.” (4.2 Parliament)
- “I see positive impressions. Because Germany gradually is still a country with a very strong industry, it exports a lot. And I think this will greatly benefit the industry because it is a sector that consumes a lot of energy. And it will benefit the technology sector, which is a



Brazil



China

sector that is growing and will be increasingly important in the world. And I think that Germany will stand very well in this sector.”
(4.2 Public administration)

- “I think as an industrial center and the more energy efficient it gets, it will be more competitive and able to produce. It will be able to market products that are also effective. And I think everyone in the future will look for that.” (4.2 NGOs)



South Africa

- “I think such a long-term thinking is very positive to the energy development of Germany and the whole world. Germany will play a leading role in the energy sector in the future, and its competitiveness will be benefited as a result.” (4.2 Industry)
- “Such a long-term thinking is good. The energy transition is a trend, which other countries such as China should consider following. The energy transition is unavoidable in the far future, so it’s very good for Germany to raise it right now.” (4.2 Public administration)
- “I think Germany is a well-developed industry country. It is excellent for Germany to consider the relationship of environmental protection, politics and industry in the long term.” (4.2 NGOs)

- “I think it is insightful and marvellous. If we look at our example in this country, since 1994, no infrastructure investment was put into the development of power and yet the demand grew and with the demand we ended up in trouble. So you have to plan for the future and they are doing the right thing.” (4.2 Industry)
- “My belief is it’s a good thought. Remember we always want to plan for a short term and once such things fail it means then we don’t have any way to deal with our issues. Rather plan for a longer term and looking at whatever happens so we can be able to take care of such. But if you plan for a shorter term obviously you will always have challenges one way or another.” (4.2 Public administration)
- “Well you know it is just going to make Germany much more competitive. It is going to be getting cheaper energy. You know energy is going to cost more and more, there is now a new glut of oil on the market from fracking and alternative sources – deep sea drilling and so on, which are putting a lot more oil back into circulation, but you know that is going to run out sooner or later and the environmental costs are going to become more and more. So Germany is making itself incredibly competitive, because it is looking at the long term and these are long term issues, they are not 5 year plans, they are 50 year plans and I have huge admiration for the German people and German government for biting the bullet and taking the long term view.”
(4.2 Science)