

BS/ELN/WGE/R(96)1

REPORT

OF THE MEETING OF THE

AD HOC WORKING GROUP OF EXPERTS

ON ELECTRICAL NETWORKS

Moscow, 16 April 1996

1. The Meeting of the ad hoc Working Group of Experts (WGE) on Electrical Networks was held on 16 April 1996 in Moscow .

2. The Meeting was chaired by Mr. Igor SMIRNOV, Director of the Energosetproject Institute of the Russian Federation.

3. The Meeting was attended by the following Participating States of the BSEC:

Republic of Armenia Republic of Azerbaijan Republic of Bulgaria Hellenic Republic Georgia Republic of Moldova Romania Russian Federation Republic of Turkey Ukraine

4. The representatives of Egypt and Italy attended the Meeting as Observers.

The list of participants of the Meeting is attached as Annex I.

5. Mr. Igor SMIRNOV made an opening speech. The text of the speech is attached as Annex II.

6. The WGE discussed and adopted the draft agenda of the Meeting. The agenda, as adopted, is attached as Annex III.

PRESENTATION OF THE CONCEPT ON INTERCONNECTION OF ELECTRICAL NETWORKS OF THE BSEC PARTICIPATING STATES

7. On the basis of its guidelines, the WGE considered the initial study "Concept of Interconnection of Power Systems in the BSEC Participating States" undertaken by the specialists of the "Energosetproject" Institute (Moscow, Russia) based on the data provided by the Participating States.

8. Some experts brought additional information with regard to specifying the current situation in their states' energy power systems.

9. The WGE deliberated on the further development of this project, including its technical and economic aspects.

EXCHANGE OF VIEWS ON THE CONCEPT

10. A thorough exchange of views took place at the meeting on the above mentioned study presented by the Russian specialists.

11. Several delegates brought, for the consideration of the Group, other examples of studies which had been undertaken on this subject by various research institutions and international organizations, some of which could be taken into consideration in the future.

12. Special attention was paid by the experts to the problems related to the specificity of the power system development in each participating country as well as to the key aspects of interstate electrical networks in the BSEC region.

CONSIDERATION OF THE MEASURES FOR CONTINUATION OF THE WORK

13. The WGE asked the participating countries who have not yet provided the requested data related to the study to do it as urgently as possible.

14. It was also agreed that by 20 May 1996, the participating countries will forward to Energosetproject their comments on the study and additional information required for completing the study as it was agreed upon during the discussions.

15. The WGE asked the Energosetproject to provide by 1 May 1996 the participating countries with the methods and the indexes used in the assessment of the interconnection effects (load curves and power reserves overlapping).

16. The participants proposed the following guidelines to be used in the study for reporting fuel cost.

- international prices for imported fuels;

- internal prices for indigenous fuels.

17. The WGE expressed their appreciation to the specialists of the Energosetproject for their efforts in elaborating the study.

18. It was recommended that the final version of the study be submitted to the Meeting of the WG on Energy to be held at the level of Deputy Ministers, so that practical actions related to the feasibility study on the project could be elaborated by the participants.

19. It was also agreed that in order to finalize the study, the WGE meeting should be held prior to the said meeting of the WG on Energy.

20. The WGE asked the Secretariat to take steps for promoting the idea of the project in order to search for the possibilities of obtaining financial support for a prefeasibility study.

21. It was also recommended that the BSEC Secretariat use consultants for the elaboration of the study.

ANY OTHER BUSINESS

22. No topics were raised by the experts under this agenda item.

EXPRESSION OF THANKS

23. The participants expressed their sincere thanks and gratitude to the Government of the Russian Federation for hosting the Meeting and for the arrangements as well as the warm hospitality extended to them during their stay in Moscow.

ADOPTION OF THE REPORT

24. The ad hoc WGE adopted the present Report for submission to the next meeting of the Working Group on Energy.