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- 150/2001 HK CIGRE V savetovanje 2001, CD
- 151/2001 Diagnostic and maintenance techniques. Papers Berlin 1993
- 152/2001 Zbirka tehnickih preporuka ED Srbije Knjiga I i Knjiga II + CD,
Beograd 2001.
- 153/2001 30 godina ELECTRE 4CD
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- 155/2001 Nomenclature for hydroelectric powerplant machinery, IEC TR
61364
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upotrebe elektri?ne energije, II izdanje 2002.
180/02 2nd Balkan Power Conference 19-21.06.2002.Power Industry
Restructuring
181/02 Bo?o Udovicic - Moralna praznina u Hrvatskoj, Zagreb 2001.
182/02 Zbornik radova 11. simpozijum Upravljanje i telekomunikacije u EES,
Herceg Novi 21-24. maj 2002.
183/02 RAPPORTS SPECIAUX CIGRE Session 2002
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198/02 CIGRE 2002 Gr.36

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