



Electric load forecasting using an artificial neural networks

By Gotman, Natalia / Shumilova, Galina

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Methods and solutions | Electric load forecasting is an important research field in electric power industry. It plays a crucial role in solving a wide range of tasks of short-term planning and operating control of electric power system operating modes. Load forecasting is carried out in different time spans. Load forecasting within a current day operating forecasting; one-day-week-month-ahead load forecasting short-term load forecasting; one-month-quarter-year-ahead load forecasting long-term load forecasting. So far a great number of both conventional and non-conventional electric load forecasting methods and models have been developed. The work presents research results of electric load forecasting for electrical power systems using artificial neural networks and fuzzy logic as one of the most advanced and perspective directions of solving this task. A theoretical approach to the issues discussed is combined with the data of experimental studies implemented with application of load curves of regional electrical power systems. The book is addressed to specialists and researchers concerned with operational control modes of electric power systems. | Format: Paperback | Language/Sprache: english | 100 pp.



READ ONLINE
[1.17 MB]

Reviews

It in a single of my personal favorite ebook. Better then never, though i am quite late in start reading this one. I am effortlessly will get a satisfaction of reading a published ebook.

-- **Ms. Lavada Krajcik**

Comprehensive guideline for book lovers. It can be filled with knowledge and wisdom I realized this publication from my dad and i suggested this pdf to find out.

-- **Ted Schumm**

See Also



Theoretical and practical issues preschool(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2013-09-01 Language: Chinese Publisher:. Huazhong Normal University Press only genuine new book - book shelves No picture if...



Night Shivers Mystery Supernatural Tales of Mystery the Supernatural Tales of Mystery and the Supernatural

Wordsworth Editions Ltd. Paperback. Book Condition: New. Paperback. 464 pages. Dimensions: 7.6in. x 5.0in. x 1.3in.Moving, his candle was instantly extinguished, and in the very moment of being left in the darkness he saw, standing in the doorway, a woman, resembling her...



Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years ago, humorist and journalist Henry Alford found...



Violet Rose and the Surprise Party

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a birthday coming up, she and her buddies...



Of the Imitation of Christ

Whitaker House. PAPERBACK. Book Condition: New. 088368957X Feed My Sheep Books: A Family Ministry, Competing For YHWH Online Since 2001. Support the Assembly Before Buying Big Box-store Books. We Shrink Wrap & Carefully Package Your Order & Quickly Ship It. - Jer....



Chris P. Bacon: My Life So Far.

Hay House Inc. Hardback. Book Condition: new. BRAND NEW, Chris P. Bacon: My Life So Far., Chris P. Bacon, Len Lucero, Kristina Tracy, Welcome to the life of Chris P. Bacon, the adorable baby pig that became a YouTube and talk-show sensation....