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شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



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شبكة المعلومات الجامعية

جامعة عين شمس

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بالرسالة صفحات لم ترد بالأصل





Ain Shams University
Faculty of Engineering

Security Constrained Optimal Power Flow Using Modern Optimization Techniques

By

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A Thesis Submitted for the Requirement of the Degree of
PhD of Sciences in Electrical Power Engineering

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Statement

This dissertation is submitted to Ain Shams University in partial fulfillment of the requirements for the degree of PhD of Sciences.

The work included in the thesis was carried out by the author at the department of Electrical Power and Machines, Ain Shams University.

No part of this thesis has been submitted for a degree or a qualification at any other university or institution.

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Acknowledgement

I would like to thank **Prof. Dr. Almoataz Youssef Abdelaziz**, one of my two thesis supervisors, for his invaluable directions, supervision work, patience, motivation, immense knowledge, and continuous support of my Ph.D. study.

My decision to start the Ph.D. program in the Electrical Engineering Department was simply because of his encouragement, seemingly boundless patience and fatherly support.

Also, I would like to thank **Dr. Mohamed Ezzat Abdelrahman**, my other thesis supervisor, for the guidance and advices during the research and for his continuous patience. He was always available to address my concerns, continuously kind to forgive my mistakes, and purely devoted to observing my success. I have not only completed this thesis with him.

I would also like to express my sincere gratitude to Ass. Prof. Dr Rania Sweif for her advice, help and suggestions.

Also, many thanks to my dear friends for their exceptional friendship and support through the happy and sad moments of my life.

Special thanks to my parents; my friend, Zeinab; and my family for their endless support in my endeavors. The enrollment and pursuance of graduate studies would have been impossible without their continuous encouragement and motivation throughout the years.

Thanks for supporting me in this journey....

From the bottom of my heart, I wish to thank my mother, for her endless love, support and understanding.

Special thanks to my lovely husband who believed in me for his unconditional love and support through all these years. Thank you for his patience and the comfort you provided me. Without you and your support I could not have achieved this.

Finally, but certainly not least, I would like to thank Allah for giving me the opportunity of being the person that I am and for giving me the strength of developing personal and spiritual.

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