

Curricula Vitae (CV)

Family Name: Berahmandpour

First Name: Homayoun

Date of Birth: 1964.09.06

Education: M.Sc in Power Engineering from Amirkabir University – Tehran – Iran

B.Sc in Power Engineering from Amirkabir University – Tehran – Iran

Email address: hberahmandpour@nri.ac.ir



Positions

- 1- Project Manager in Electric Power Research Center (MATN) Tehran – Iran - 1993-1997
- 2- Head of Electric Department in Electric Power System Research center (MATN) Tehran – Iran - 1997-1998
- 3- Head of Power System Study Group in Niroo Research Institute (NRI) – Tehran – Iran – 1998-2012
- 4- Deputy of Electric Power Research Center in NRI – Tehran – Iran – 2012 - Now

Main Work Experiences

- 1- Project Manager of "Active Power Allocation Cost in Tehran Regional Power Grid", 2001
- 2- Project Manager of "Electricity Wheeling Cost in Tehran Regional Power Grid", 2005
- 3- Project Manager of "Production the Standard of Medium and Low Voltage Busducts" 2005
- 4- Project Manager of "Autorecloser relay setting in 400 kV Iran national Grid", 2007
- 5- Project Manager of "Master Plan of Loss Reduction in Hormozgan Transmission and Subtransmission Power Grid", 2009
- 6- Project Manager of "Provision of Electricity Industry and the customers Mutual Rights Protection Package ", 2011
- 7- Project Manager of "Research and Technology Management in Iran Electricity Industry", 2013
- 8- Project Coworker of "SABA, Power System Analysis Development", 2000
- 9- Project Coworker of "Electrical Loss Reduction in Fars regional Power Grid", 2001
- 10- Project Coworker of "Electrical Loss Reduction in Mazandaran regional Power Grid", 2001
- 11- Project Coworker of "Reactive Power Determination & Allocation Cost in Tehran Regional Power Grid", 2003
- 12- Project Coworker of "SABA Software Professional Development" 2003
- 13- Project Coworker of "Optimal Transmission Network Extension", 2003
- 14- Project Coworker of "Feasibility Study in Using 6.6 kV in Gilan Distribution Network", 2003
- 15- Project Coworker of "Development of Power System Restoration Software", 2003
- 16- Project Coworker of "Design, Production and Installation of SVC in Iran Power System Grid", 2007
- 17- Project Coworker of "Development the Suitable Algorithm to Select the Sample Measurement Points for Power Quality Evaluation in Tehran Distribution Network", 2007
- 18- Project Coworker of "Development of DMS Software", 2009
- 19- Project Coworker of "Production the Iranian Electrical Standard in Adoption Format" 2011
- 20- Project Coworker of "Development of Distribution System Planning and Analysis Software", 2012

Papers

63 Papers in International and National Conferences and Journals

Awards

- 1- Second prize of Ministry of Energy Researcher, 2001
- 2- Top group manager in NRI, 2011
- 3- Top department manger in MATN, 1997
- 4- Top project manager in MATN, 1995