

Accepted Manuscript

Title: A novel two-stage evolutionary optimization method for multiyear expansion planning of distribution systems in presence of distributed generation

Author: Masoud Ahmadigorji Nima Amjady Shahab Dehghan



PII: S1568-4946(16)30479-3
DOI: <http://dx.doi.org/doi:10.1016/j.asoc.2016.09.020>
Reference: ASOC 3819

To appear in: *Applied Soft Computing*

Received date: 29-4-2016
Revised date: 28-7-2016
Accepted date: 8-9-2016

Please cite this article as: Masoud Ahmadigorji, Nima Amjady, Shahab Dehghan, A novel two-stage evolutionary optimization method for multiyear expansion planning of distribution systems in presence of distributed generation, *Applied Soft Computing Journal* <http://dx.doi.org/10.1016/j.asoc.2016.09.020>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

A novel two-stage evolutionary optimization method for multiyear expansion planning of distribution systems in presence of distributed generation

Masoud Ahmadigorji^a, Nima Amjady^{a,*}, Shahab Dehghan^b

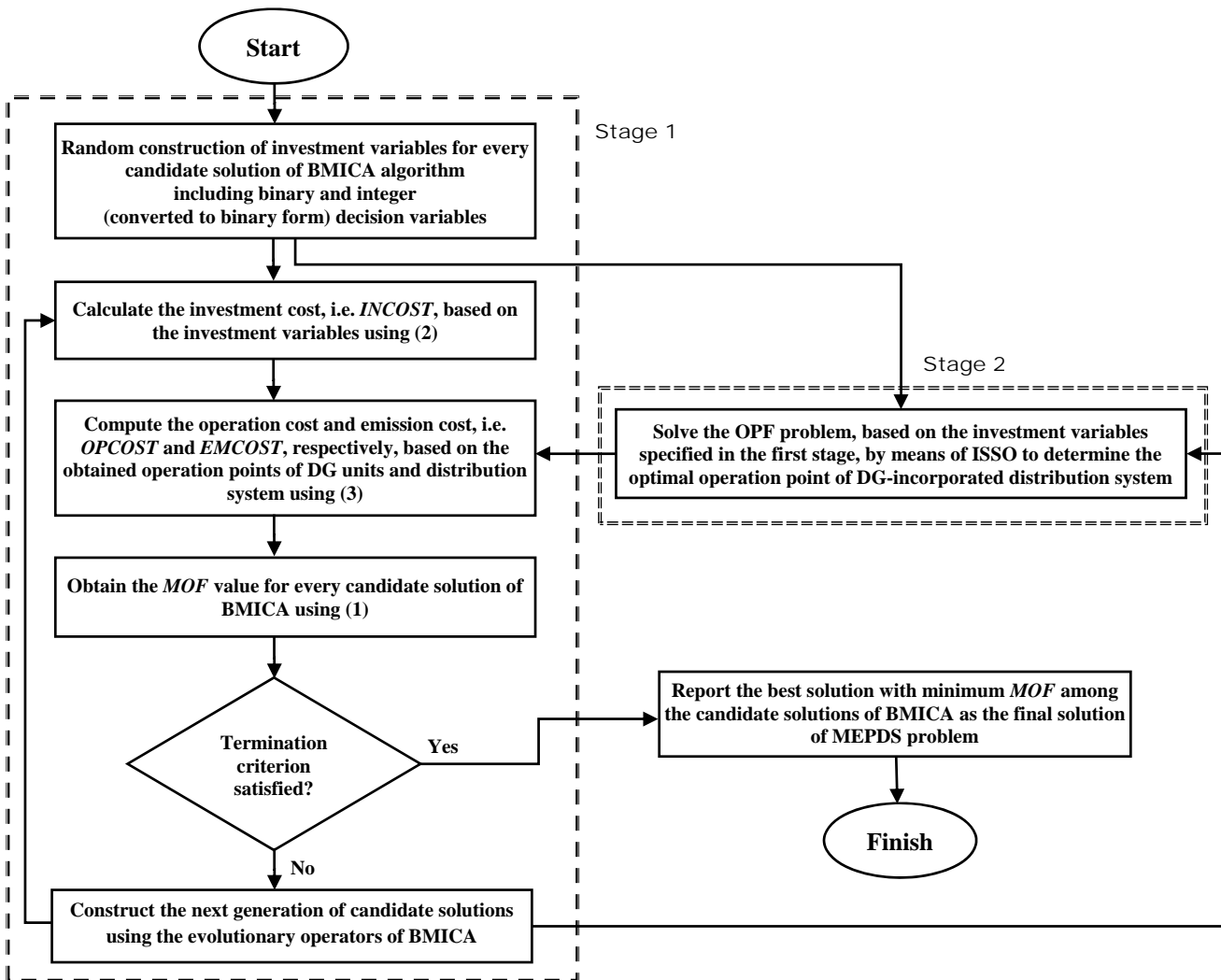
^aDepartment of Electrical & Computer Engineering, Semnan University, Semnan, Iran

^bDepartment of Electrical, Biomedical and Mechatronics Engineering, Qazvin Branch, Islamic Azad University, Qazvin, Iran

*Corresponding author: Tel: +982314354531, Email address: amjady@semnan.ac.ir

(N. Amjady)

Graphical abstract



Flowchart of the two-stage solution method proposed for solving MEPDS problem

Download English Version:

<https://daneshyari.com/en/article/4963523>

Download Persian Version:

<https://daneshyari.com/article/4963523>

[Daneshyari.com](https://daneshyari.com)