

Permission and Release Form for Print + Digital Formats

TITLE of Non-ACM Material: Optimal Energy Procurement for Geo-distributed Data Centers in Multi-timescale Electricity Markets

Author/) Tan N. Le, Jie Liang, Zhenhua Liu, Ramesh K. Sitaraman, Jayakrishnan Nair, Bong Jun Choi

ACM PUBLICATION _ SIGMETRICS Performance Evaluation Review _____

I hereby grant permission for ACM to include the above-named material (the Material) in any and all forms, in the above-named publication. I further grant permission for ACM to distribute this submission as part of the ACM Digital Library, and to distribute the Material for sale in complete or partial form as part of an ACM product on CD-ROM, DVD, webcast, USB device, a or any other media format now or hereafter known. (*Not all formats will be utilized.*)

☒ Yes, I verify that I am the owner of copyright in this Material and have the authority to grant permission.

The following notice of publication and ownership will be displayed with the Material in all publication formats:

Copyright held by Owner/Author
Publication title/[ISBN or ISSN]/DOI

Third-Party Material

In the event that any elements used in the Material contain the work of third-party individuals or organizations, I understand that it is my responsibility to secure any necessary permissions and/or licenses and will provide same in writing to ACM.

Yes ☒ I have used third-party materials and have the necessary permissions.
No ☐ I have not used third-party material.

Permission to Publish/Serve Auxiliary Materials (not submitted for review)

I hereby grant ACM permission to serve files containing my Auxiliary Material from the ACM Digital Library. I hereby represent and warrant that my Auxiliary Material contains no malicious code, virus, trojan horse or other software routines or hardware components designed to permit unauthorized access or to disable, erase or otherwise harm any computer systems or software.

☒ I agree to the above Auxiliary Materials permission statement.

☐ The software is knowingly designed to illustrate techniques intended to defeat a system's security. The code has been explicitly documented to state this fact.

Representations, Warranties and Covenants

The undersigned hereby represents, warrants and covenants as follows:

- (a) Owner is the sole owner or authorized agent of Owner(s) of the Work;
- (b) The undersigned is authorized to enter into this Agreement and grant the rights included in this license to ACM;

(c) The Work is original and does not infringe the rights of any third party; all permissions for use of third-party materials consistent in scope and duration with the rights granted to ACM have been obtained, copies of such permissions have been provided to ACM, and the Work as submitted to ACM clearly and accurately indicates the credit to the proprietors of any such third-party materials (including any applicable copyright notice), or will be revised to indicate such credit;

(d) The Work has not been published except for informal postings on non-peer reviewed servers, and Owner covenants to use best efforts to place ACM DOI pointers on any such prior postings;

(e) The Auxiliary Materials, if any, contain no malicious code, virus, trojan horse or other software routines or hardware components designed to permit unauthorized access or to disable, erase or otherwise harm any computer systems or software

SIGNATURE Nhattan

DATE Oct. 26, 2017

Print Name Tan N. Le

Note: Each contributor must submit a signed form, or indicate that one agent signs for all co-authors. You may so indicate by circling or initialing this note.

Rev. 2.17