

NEWS & UPDATES

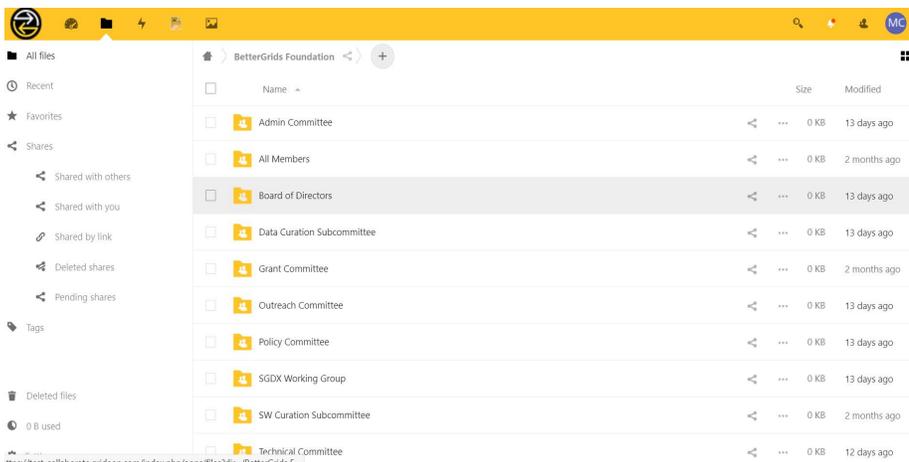
Newsletter for the GRID DATA Repository and BetterGrids Foundation, Inc.

2021 Update

We have made good progress on achieving our 2021 Strategic Goals as summarized in the following table despite the challenges of the ongoing pandemic. We have also seen a growth in the Repository registered users and models with a newly operationalized BetterGrids Forum. We are happy to announce the addition of a new set of models from NREL titled SMART-DS. SMART-DS offers realistic large-scale U.S. electrical distribution models with load and solar profiles in areas of Greensboro, NC, San Francisco Bay Area, CA, and Austin, TX. Models are available in OpenDSS and CYME formats. Access the collection [here](#).

#	2021 Strategic Goals	Progress to Date
1	Expand the Repository knowledge base to include clearer instructions for model submission	Moving forward with subscription to Atlassian Confluence. Content created and ready for upload.
2	Operationalize the GRIDEON Secure Collaboration Site	GRIDEON Secure Collaboration is fully operationalized with the BetterGrids Foundation as a client.
3	Operationalize the newly developed BetterGrids Forum	BetterGrids.org forum has been operationalized following a pre-production review on functionality, usability, security, and aesthetics
4	Engage one more grid model Curator to help with the expansion of the Repository	1 new curator engaged (Jason Lin, Virginia Tech/ Rimation Inc., researcher in Peer-to-Peer Transactive Energy and Smart Contracts)

BetterGrids Secure Data Exchange



GridBright Inc has committed to operating a secure exchange for BetterGrids.org free of charge to enable secure data exchange and efficient collaboration among the 50+ volunteers supporting the Foundation. It is based on the GRIDEON technology (www.Grideon.com) that GridBright has developed in collaboration with Mid-Carolina Electric Cooperative and MISO with funding from DOE ARPA-E.

SGDX Workgroup Progress

The Secure Grid Data Exchange (SGDX) Working Group of BetterGrids has developed a set of non-disclosure agreements (NDAs) for exchange of sensitive grid data. These Universal NDAs are now available publicly free of charge and can be obtained at:

www.bettergrids.org/media/universal-nda.

These NDAs consist of:

- 1) a one-way NDA
- 2) a mutual NDA
- 3) a group (i.e., multi-lateral) NDA

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MUTUAL NON-DISCLOSURE AGREEMENT

This Mutual Non-Disclosure Agreement ("**Agreement**") is entered by and between the signatories of this agreement on **_____** ("**Effective Date**"), individually referred to as party, and collectively as parties.

WHEREAS, the parties are prepared to disclose confidential information with each other under this Agreement in connection to their business (the "purpose");

NOW THEREFORE, in consideration of the mutual promises, covenants, representations and agreements contained in this Agreement and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree to the following:

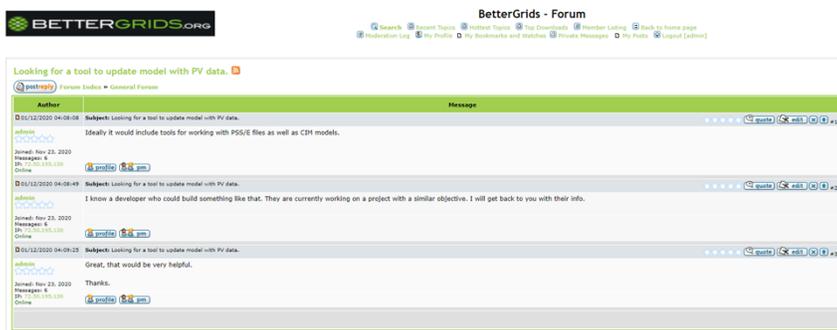
- i) standard terms in Schedule A (**Standard Terms**),
- ii) the exceptions to Standard Terms in Schedule B (**Exceptions to Standard Terms**), and
- iii) the list of employees, agents, or consultants in Schedule C who are subject to the Agreement (**Employees**).

The representative of each party hereby acknowledges and agrees that he/she is duly authorized to execute this Agreement on behalf of the party and that this Agreement shall bind and be enforceable by and against the Employees. The authorized representative of party further acknowledges and agrees that only those individuals who are listed on the attached Schedule C incorporated herein shall be authorized to receive confidential information directly from Disclosing Party and that he/she will notify Disclosing Party in writing of any modification to Schedule C prior to releasing Confidential Information to those individuals listed on Schedule C.

This Agreement shall be construed and governed by the laws of the state of <State> (State), without giving effect to its conflicts of law principles. The parties hereby submit to the personal jurisdiction of the State and agree that any legal proceeding with respect to or arising under this Agreement shall be brought solely in, the state or federal courts located in the State. If any legal action or proceeding is commenced in connection with any dispute arising under, relating to, or otherwise concerning

BetterGrids Forum

One of the 2021 Strategic Goals was to develop a forum that will help increase BetterGrids community engagement. The forum was designed with input from the Technical Committee and underwent a pre-production review on functionality, usability, security, and aesthetics. The BetterGrids Forum is now fully operational and can be accessed via <https://db.bettergrids.org/forum>.



Draft Goals for 2022

The Technical Committee will meet on December 7, 2021 to review progress in 2021 and provide recommendations for strategic goals in 2022. The proposed goals are summarized in the following table. They will be reviewed and finalized at the Board Meeting in April 2022.

#	2022 Strategic Goals
1	Create the BetterGrids Scholarship Program and make the 1st BetterGrids student scholarship
2	Create a BetterGrids Webinar Series and deliver six (6) educational webinars
3	Increase community engagement in BetterGrids Forum to 25 Registered Users
4	Conduct a formal Fundraising Campaign
5	Perform 6 new Outreach Events
6	Increase the number of BetterGrids Partners to Six (6)

Stay Current

Stay up to date on the Repository progress and BetterGrids by following us at LinkedIn, Twitter, or at our website www.BetterGrids.org

