

# NEWS & UPDATES

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

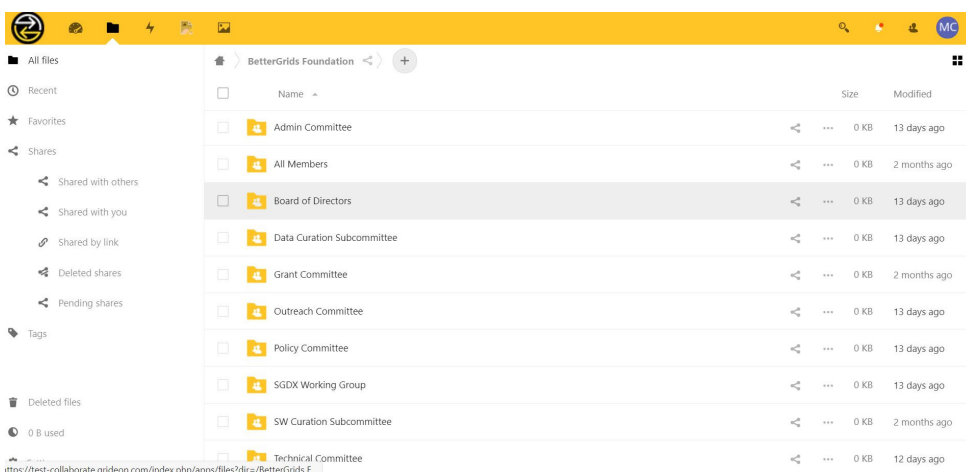
## 2020 Update

We have made good progress on achieving our 2020 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. Note in particular the recent additions from a Phasor Based Control DOE Berkeley Project that includes time series load data in OpalRT Format.

#	2020 Strategic Goals	Progress to Date
1	Provide access to and/or links to power flow solvers that can be used with posted models	Bettergrids.org now provides a link to a free power flow solver from OpusOne
2	Create a Forum on BetterGrids.org	Development of Forum is near completion
3	On-line feedback form from the Repository	Feedback form implemented seeking comments on user experience (e.g., did you find what you were looking for?)
4	Increase community involvement in BetterGrids	<ul style="list-style-type: none"> <li>1 new curator engaged</li> <li>5 outreach activities conducted</li> </ul>

## 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](http://www.Grideon.com)) that GridBright has developed in collaboration with Mid-Carolina Electric Cooperative and MISO with funding from DOE ARPA-E. This SaaS service is currently undergoing final testing stages by several BetterGrids volunteers and is expected to go into operation in February 2021.



## 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 that will be available publicly free of charge. They include 1) a one-way NDA, 2) a mutual NDA, and 3) a group (i.e., multi-lateral) NDA. They are currently going through a final review by the legal counsel before they are formally published. You can obtain the final drafts by contacting [info@bettergrids.org](mailto:info@bettergrids.org).

### I

#### 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:

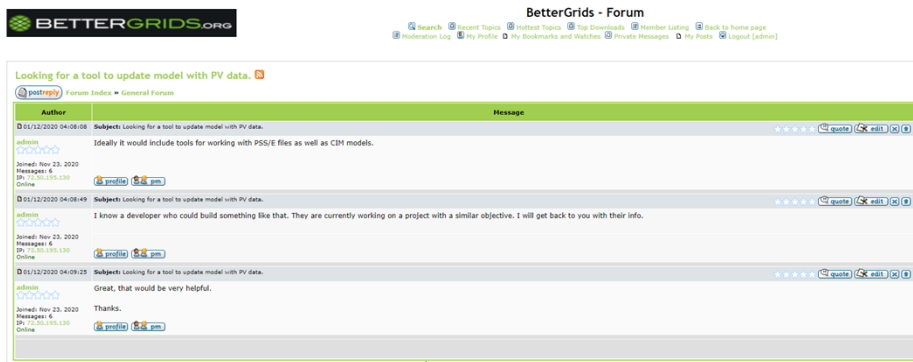
- i) standard terms in Schedule A (*Standard Terms*),
- ii) the exceptions to Standard Terms in Schedule B (*Exceptions to Standard Terms*), and
- iii) the list of employees, agents, or consultants in Schedule C who are subject to the Agreement (*Employees*).

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, relative to, or otherwise concerning

## BetterGrids Forum

One of the 2020 Strategic Goals identified through the 2019 User Survey was to develop a forum that will help increase BetterGrids community engagement. The forum was designed with input from the Technical Committee and the development effort is near completion, with a target operational date of January 2021.



## Draft Goals for 2021

The Technical Committee met on December 2, 2020 to review progress in 2020 and provide recommendations for strategic goals in 2021. The proposed goals are summarized in the following table. They will be reviewed and finalized at the Board Meeting in April 2021.

#	2021 Strategic Goals
1	Expand the Repository knowledge base to include clearer instructions for model submission
2	Operationalize the GRIDEON Secure Collaboration Site
3	Operationalize the newly developed BetterGrids Forum
4	Engage one more grid model Curator to help with the expansion of the Repository
5	Finalize and publish the secure grid data exchange NDAs
6	Perform 5 new outreach activities

## 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](http://www.BetterGrids.org)

