#### EVENTS CALENDAR, CONTINUED ON NEXT PAGE

### WED JUL 24-THU JUL 25

SUN VALLEY FORUM

8:30AM-6PM / The Argyros / Ketchum

The Sun Valley Forum, "The Future We Want: Transforming Leadership, Accelerating Innovation and Unlocking Imagination," will continue at the Argyros Performing Arts Center. The Forum will feature talks by leaders, luminaries and trailblazers. There are several opportunities for the public to engage. For information, to register and for a schedule of events, visit sunvalleyforum.com.

#### WED JUL 24

#### NATHANIEL RATELIFF

7PM / River Run / Ketchum

The Sun Valley Center will present the Denver-based soulful R&B combo Nathaniel Rateliff & The Night Sweats in concert at River Run Lodge. VIP access will begin at 6 p.m. and general admission access will be at 6:15 p.m. The opening band will be Lucius, an indie-pop band that Rolling Stone magazine said was "powerful enough to knock you over." Low-back chairs and picnics are allowed, but no



alcohol (it's sold onsite). For tickets, call (208) 726-9491 or visit sunvalleycenter.org.

#### WED JUL 24

#### **SV FORUM SCREENING**

7:30PM / The Argyros / Ketchum

There will be a free public screening of "the Biggest little Farm," a documentary chronicling the eight-year quest of John and Molly Chester as they trade city living for 200 acres of barren farmland and a dream to harvest in harmony with nature. Through dogged perseverance and embracing the opportunity provided by nature's conflicts, the Chesters unlock and uncover a biodiverse design for living that exists far beyond their farm, its seasons, and our wildest imagination.

## WED JUL 24, FRI JUL 26 & SUN JUL 28

**REDFISH LIVE** 

5-8PM / Redfish Lodge / Redfish Lake

Music from Stanley presents live music on the front lawn, next to Redfish Lake every Sunday from 5-7 p.m., Wednesdays and Fridays from 6-8 p.m. Food and beverages are available at Redfish Lodge.

#### THU JUL 25

#### HAILEY FARMERS' MARKET

2-6PM / Main St. / Hailey

Each week, Wood River Farmers' Markets bring together consumers with regional farmers who offer organic and locally grown foods. The Hailey Farmers' Market takes place on Main Street between Carbonate and Galena streets and offers comradery, fresh produce, crafts, and other items.

#### THU JUL 25

#### **BUSINESS AFTER HOURS**

5PM / Bloom Garden / Hailey

July's BAH will be held at The Hunger Coalition's Bloom Community Garden in Quigley Canyon, Hailey. Food and beverages will be provided. Learn about all the upcoming events in the Wood River Valley and happenings at the Bloom Garden.

#### THU JUL 25

#### **TUSCANY ON TENTH**

6-9PM / Boulder Mtn. Clayworks / Ketchum

The annual fundraiser for Boulder Mountain Clayworks will offer gourmet pizza and other delicious treats, a live raku firing, a silent and live auction, and raffle prizes. Boulder Mountain Clayworks is located at 471 E. 10 St. in Ketchum. For tickets and more information, visit bouldermtclay.org.

#### **THU JUL 25**

#### **TOUR DE FORCE**

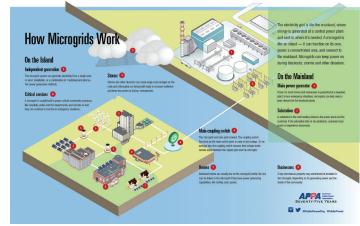
Various / Various / Ketchum

Sun Valley Tour de Force will return for its second year to the streets of Ketchum and Sun Valley. For more information, *see article on page 12*.





#### SPONSORED COFFEE CHATS WITH KIKI



Picture credit: NYU Office of Sustainability

## OTHER COMMUNITIES LIKE OURS HAVE GONE NON-WIRE

oes this story sound familiar? "The residents rely on a single radial powerline to deliver electricity through the forested, rural surroundings. Ice storms and heavy snowfall regularly knock that line down... 'The traditional answer would be to build a redundant line to back up the one line if it goes out,' said Charlotte Ancel, director of clean energy development at Eversource. 'But we see this all the time in storms where the redundant line goes out, too.' Instead, Ancel's team proposed small- and large-scale energy storage to power up the entire community when the feeder goes down, and reduce bills at other times by lowering the town's peak consumption."1 This story is in Westmoreland, N.H., not Idaho, but we can follow their example for our own non-wires solution.

Here's another community that faced a transmission-line dilemma: "Utility Arizona Public Service has contracted for a new grid-scale battery—not to demonstrate the technology, but because it's a lot cheaper than the conventional alternative.

The company will purchase two l-megawatt/4-megawatt-hour storage systems from APS for the small town of Punkin Center. This 600-person hamlet, 90 miles northeast of downtown Phoenix (and known for a bar with a prominent jacko'-lantern sign), is bumping up against the limits of its distribution grid.

The traditional approach, which APS considered, would be to upgrade the 20 miles of 21-kilovolt cables that service the town. That requires con-

struction through hilly and mountainous terrain, with considerable expense and local disruption.

The utility decided that batteries would be cheaper."<sup>2</sup>

And yet another community was facing what we were facing and made a non-wires decision. "Eversource is developing a 25-megawatt/38-megawatt-hour battery in Provincetown, on the tip of Cape Cod, to avoid running new wires through the scenic national seashore there. A 5-megawatt/20-megawatt-hour battery is slated for the island of Martha's Vineyard, to retire five diesel peakers. Both should enter service by the end of 2020."

These are only three current examples, but there are many, many more, from Puerto Rico to Nantucket. Look at what POWER Engineers has been installing all over the world http://www.powereng.com/our-services/distributed-energy-resources/microgrids/. Let's tell Idaho Power we want to be the next non-wires success story!

¹https://www.greentech-media.com/articles/read/eversource-wants-to-back-up-an-entire-rural-town-with-bat-teries-large-and-s#gs.pxeka0

<sup>2</sup>https://www.greentechmedia.com/articles/read/ aes-buys-energy-storage-forless-than-half-the-cost-of-awires-upgrade#gs.pxep3a

3https://www.greentech-media.com/articles/read/eversource-wants-to-back-up-an-entire-rural-town-with-bat-teries-large-and-s#gs.pxfahe



# Happy Summer!