## **Cover Story**

A look at how floating PV systems can help unlock the solar potential of Europe's bodies of water

#### **5 World News**

Hydropower associations team up to set COVID-19 recovery pathway; NSW Government OK's Snowy 2.0

## 10 Spotlight

Industry members from across the globe share how they are working during the COVID-19 Pandemic

46
Classified

50 Contacts

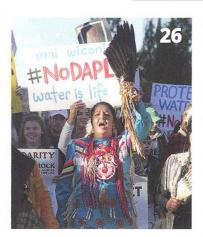
#### features





# 36





#### **North America**

# **16**Strengthening international collaboration

The European Marine Energy Centre has leant its expertise to the US energy industry

#### 18 Successful job at Oroville

Report from the webinar looking at the Oroville Dam Spillway Emergency Recovery Project

## **22** The cold hard facts

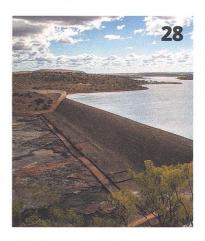
The Spencer Dam Independent Investigation Panel has released its report on the dam failure

## **26**A step in the right direction

Looking at key steps towards reinvigorating federal leadership in water management

## Development opportunities 28

The economic X-factor



The Liberal National Party in Australia plans to build Queensland's biggest-ever drought-busting infrastructure project if elected this year

## **30** Battery for the future

New analysis from Hydro Tasmania examines the role of pumped storage

## **32**Hydro technology development

Analysis of recent innovation in hydropower technology development.

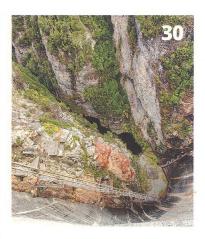
### **Case Study**

#### 34 Innovative cavitation monitoring

Voith and Icelandic energy group Landsvirkjun have embarked on a joint pilot project

## **36**Monitoring a material handling plant

Monitoring the energy and the production efficiency of a crushing and handling plant used during dam construction



## **38** Reservoir renovations

Making use of Paschal formwork and supporting jacks

## **40** Expanding the reach of ROV's

ROV with expanded reach gets put to use in Panama

#### Renewables Integration

41

## Can hydro help ease the historic energy shock?

The important role hydro can play in renewable integration.

# **42**Combining the economics of hydropower with the flexibility of batteries

Harnessing the water used to cool heavy-duty solar modules

## **44** Floating on sunshine

The use of floating PV systems is unlocking the solar potential of Europe's bodies of water. Solar Power Europe gives more details.