



2023

July CEO REPORT

NHA Board of Directors Meeting



New Staffing Update



**Director,
Public Affairs**

NHA's 2023-27 Strategic Plan

To continually improve NHA's core value proposition, NHA will enhance the organization's ability to:



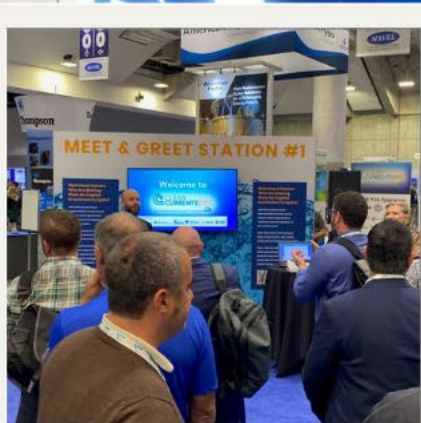
ADVOCATE

to preserve, enhance, and expand the use of waterpower generation to advance a 21st century clean energy grid.



CONNECT

member organizations and their employees with other waterpower professionals to build relationships, exchange knowledge, and facilitate business.



INFORM

members, the industry, policy makers, and stakeholders about timely industry-related policy and technical developments and how those developments will affect the industry; and the many public benefits provided by waterpower.



IMPLEMENT

internal operational practices for the association that will ensure a high-performing, effective organization.

Advocate



TOP TAKE AWAYS

- Hydropower License Reform Package - Introduced in both Senate and House; Senate hearing on July 19th
- Tax bill - still seeking 3rd Senate Republican on Finance
- DOE 240 applications submitted, but other federal funds remain
- Meeting with Treasury/IRS on Thursday re "Domestic Content"

ADVOCACY ISSUES ON BOARD AGENDA INCLUDE:

- License Reform - including guest speakers
- Defining "Domestic Content" under IRA
- Update on DOE's Hydropower Manufacturing Initiative
- Implementation of the Infrastructure grants and other federal funding
- Refurbishments - Application of "80-20" rule to hydropower
- NHA "3R" tax credit proposal to preserve existing fleet
- Hot regulatory issues including Clean Water Act 401 and Methane

Connect



Water Power Week in Washington

- Record participation (590 registrants, 133 speakers, \$117k net profit)
- Great partnership with 150 students @ DOE's collegiate competition
- WPW Advocacy Day - 171 participants visited 108 congressional offices!

Clean Currents

- Almost \$1.5MM already raised; 75% of budgeted (mostly from exhibits)
- 187 exhibitors already confirmed
- Call for speakers resulted in 112 submissions
- Continued industry excitement

Regional Meetings

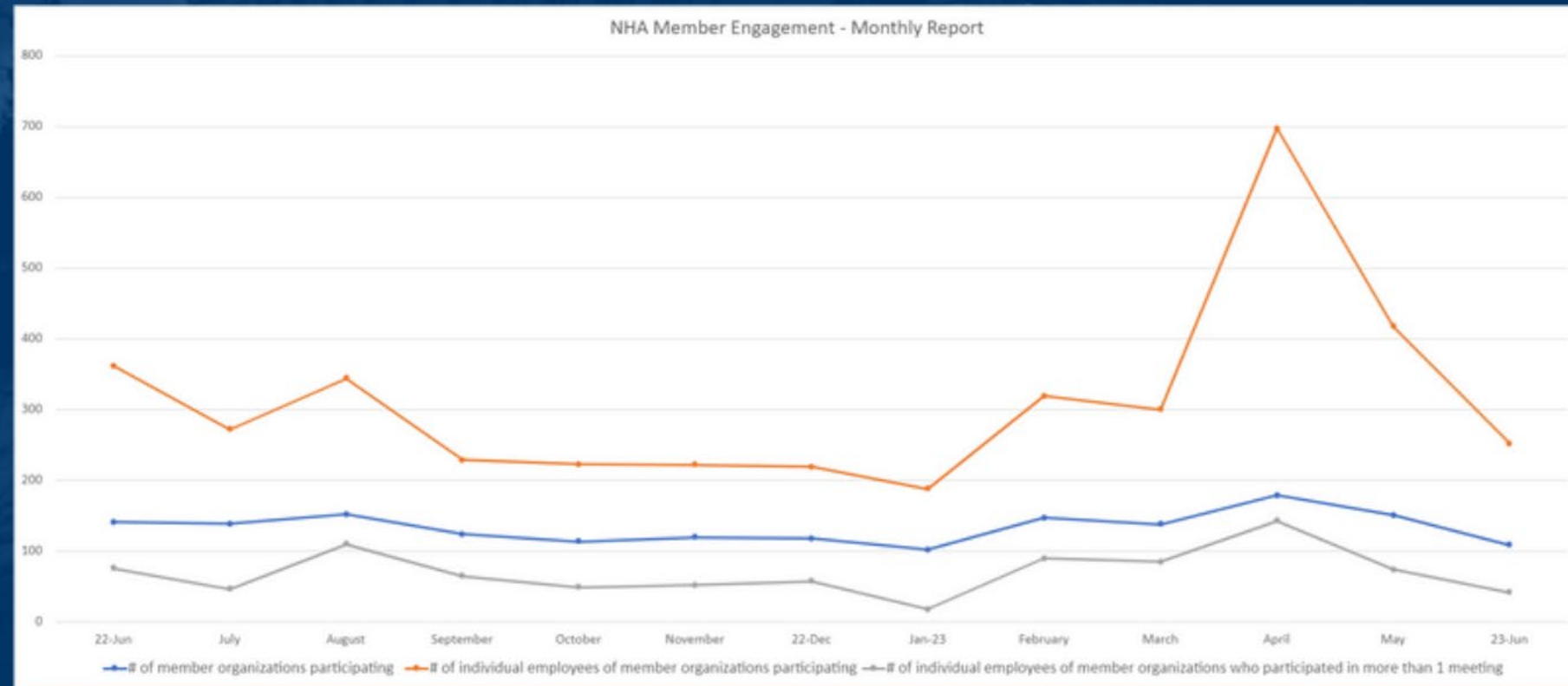
- Record attendance at Midwest Regional Meeting in WI
- Northeast Regional Meeting - Springfield, MA July 25-26
- Already exceeded annual revenue target

Issues on Board agenda include:

- NHA Events (including 2025 CC location)

Inform

Participation in committee and council meetings



31 member meetings were held in April-June 2023.

Inform



Top Take Aways

- Launched a series of new technical programming including:
 - Chief Dam Safety Engineer's roundtable (quarterly)
 - O&M Forum for Asset Owners (quarterly)
 - HTC "Lunch and Learn" webinar (monthly)
- Reimagined OpEx - new site is open!

"Clean Living" Digital Ad Campaign

- Moving forward in the Northeast, Southeast, and Midwest
- Developing a new ad highlighting how hydropower complements wind and solar for a 24/7 clean energy grid
- Raised \$533K to date (\$300K from NHA, plus \$233K)

POWERHOUSE and Playbook

- Powerhouse reaches 7,000+ in industry weekly
- Playbook growing as one-stop NHA member resource

Items on Board Agenda include:

- "More than Just Clean Energy" digital ad campaign
- Reinvigorating NHA's Technical Programming - including potentially developing a new hydropower curriculum
- Rolling out Op-Ex Reimagined

Implement

Top Take Aways

- Strong financials thru May - 92% of budgeted revenues already received
- Membership - 328 organizations, including 24 new members and 5 dropped members

Items on Board Agenda

- Treasurer and Membership Reports
- Allocating Uncommitted NHA Funds
- Establishing NHA's 2024 Dues





UNCOMMON DIALOGUE

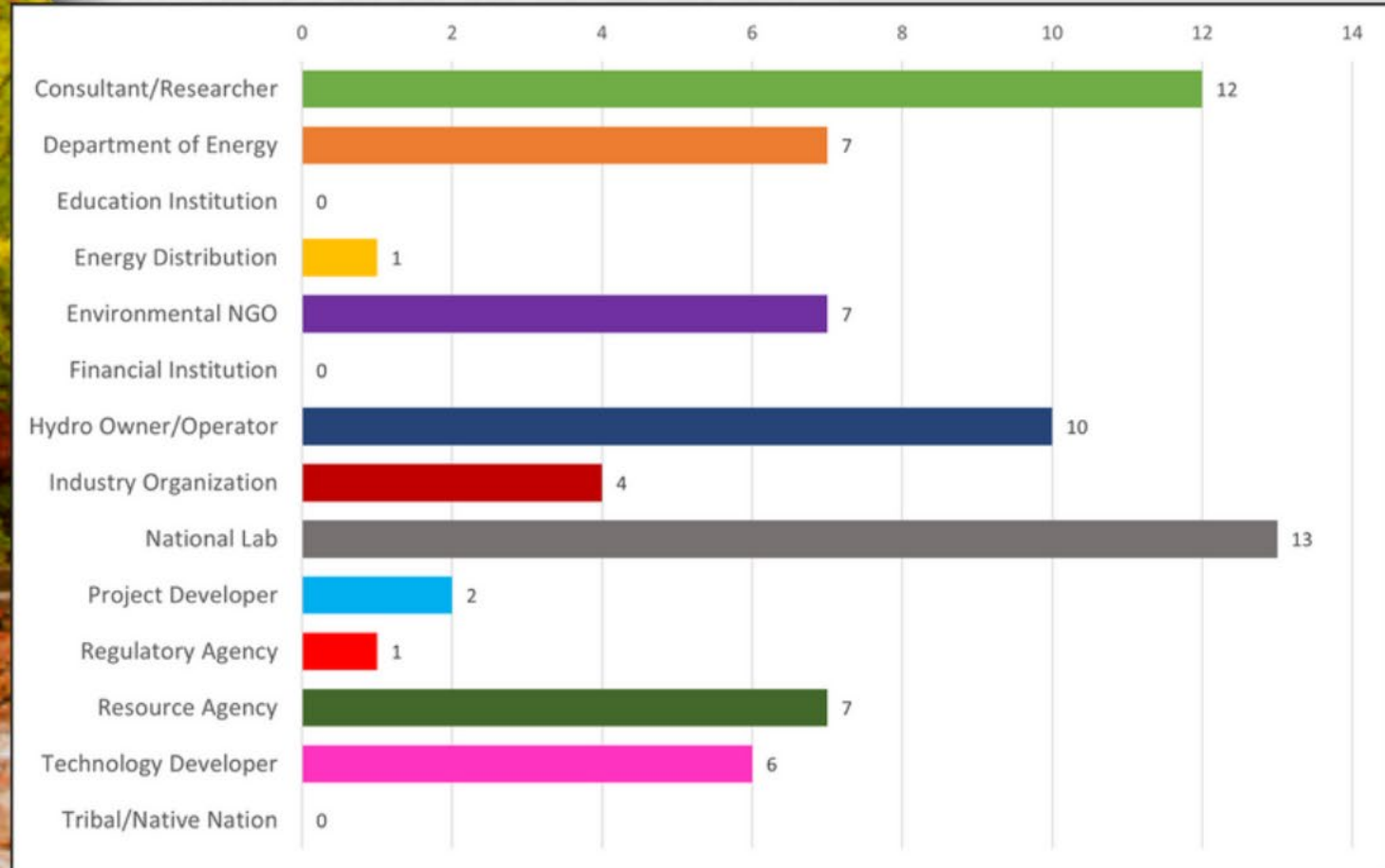
HYDROPOWER +
RIVER/CLIMATE
COMMUNITY

DOE grant (\$3.7M over 2 years, spread between 12+ groups) should accelerate discussions

NHA will continue leveraging existing committees / councils to engage on UD workgroups:

- **WG1 - Technology - WIC**
- **WG2 - Dam Safety - HTC**
- **WG3/5 - Basin Scale Planning / Offsite Mitigation - Regulatory**
- **WG4 - Valuation - Regulatory / Markets**
- **WG6 - Licensing - Legislative**
- **WG7 - Infrastructure - Legislative**
- **WG8 - Workforce - ? (new!)**

DOE Hydropower Vision Roadmap - Survey



<https://www.surveymonkey.com/r/SZLNR6N>



NHA



Questions?



Treasurer's Report

NHA Board of Directors Meeting

Table: Annual Inflation Rates

To find annual inflation rates for a calendar year, look to the December column. For instance, the inflation rate in 2022 was 6.5%. Meanwhile, the "Ave" column shows the average inflation rate for each year [using CPI data](#). In 2022, the average inflation rate was 8.0%. These average rates are published by the BLS but are rarely discussed in the news media, taking a back seat to the actual rate of inflation for a given calendar year.

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ave
2023	6.4	6.0	5.0	4.9	4.0	3.0	Avail. Aug. 10						
2022	7.5	7.9	8.5	8.3	8.6	9.1	8.5	8.3	8.2	7.7	7.1	6.5	8.0



Defining "Domestic Content" Under the Inflation Reduction Act

NHA Board of Directors Meeting

Advocacy Day '23

171

**Meeting
Participants**

108

**Congressional
Offices Visited**

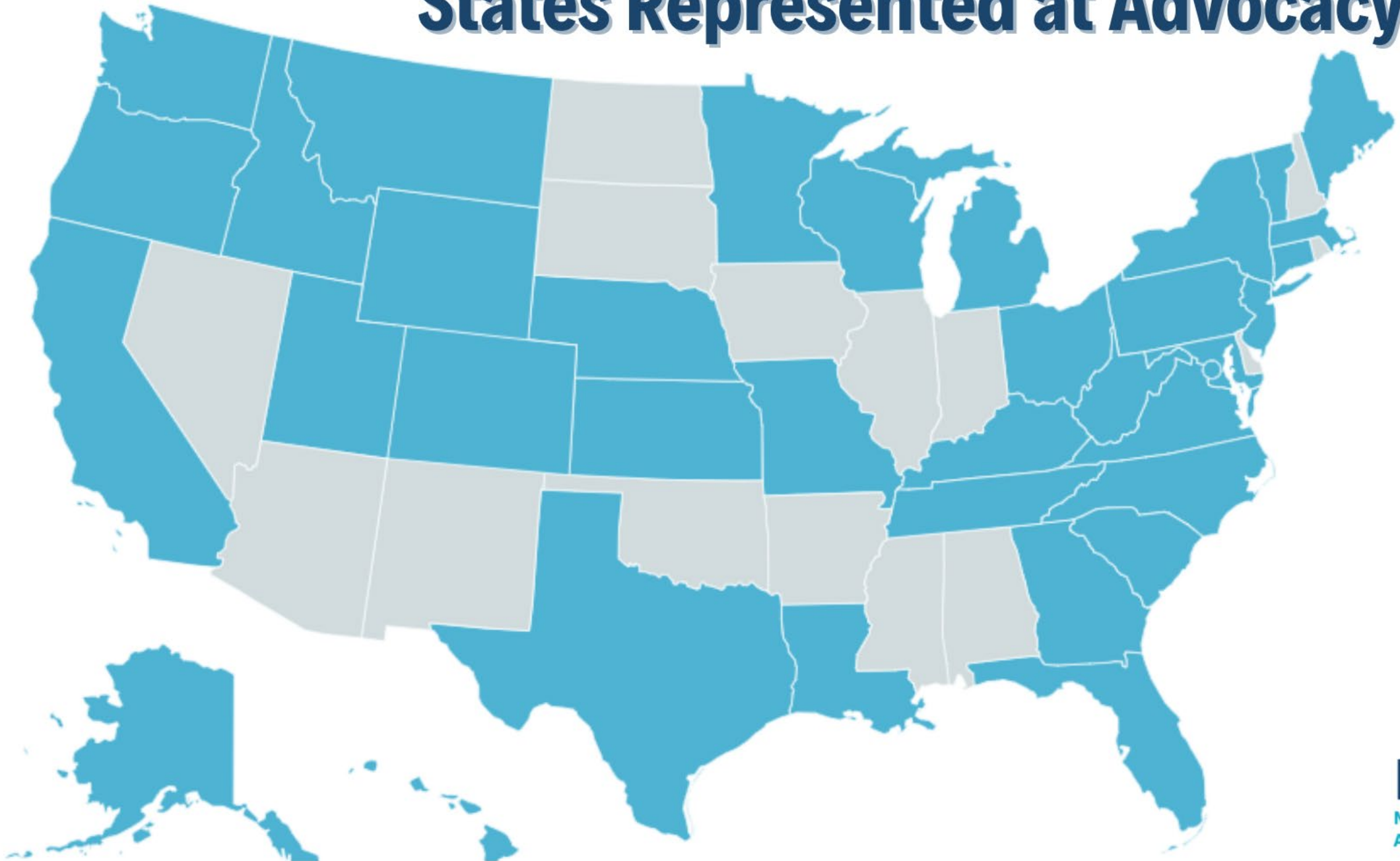
35 States
+ DC

Represented

Over
1/2

**Senate Offices
Visited**

States Represented at Advocacy Day





License Reform Congressional Outlook

NHA Board of Directors Meeting




NHA's Digital Ad Campaign

NHA Board of Directors Meeting



NHA



U.S. DOE Manufacturing Supply Initiative

NHA Board of Directors Meeting



Dinner

**Barcelona Wine Bar
1622 14th St NW**

NHA Board of Directors Meeting