



Energy
Communities
Alliance

LOOKING TOWARDS 2020

THE FY 2020 BUDGET, POLITICAL CALENDAR, AND UPCOMING PRIORITIES



FY 2020 BUDGET



FY 2020 BUDGET BILLS PASSED

Energy Appropriations

- ↑ Overall DOE budget (\$38.5 billion)
- ↑ Office of Environmental Management (\$7.5 billion)
- ↑ NNSA (\$16.7 billion)
- ↑ Office of Nuclear Energy (\$1.49 billion)
- ↑ Office of Science (\$7 billion)
- ↑ Office of Legacy Management (\$162 million)

National Defense Authorization Act (NDAA)

- New NNSA workforce/apprenticeship program
- Requires 80 plutonium pits produced per year by 2030
- Prohibits high-level waste interpretation in Washington
- Clarifies DNFSB access to facilities



See the full chart at
www.energyca.org/budget-tracker

Department of Energy Budget & Appropriations Highlights*			
(amounts in thousands of dollars)			
	FY 2019 Enacted	FY 2020 Request	FY 2020 Enacted
DEPARTMENT OF ENERGY	35,685,317	31,501,929	38,586,316
Environmental Management	7,175,129	6,469,093	7,480,895
Defense Environmental Cleanup	6,024,000	5,506,501	6,255,000
Hanford/Richland	865,171	628,820	912,023
Office of River Protection	1,573,000	1,392,460	1,616,000
Idaho National Laboratory	433,200	334,854	433,500
Lawrence Livermore National Laboratory	1,704	1,727	1,727
Separations Process Research Unit	15,000	15,300	15,300
Nevada NNSA Sites	60,136	60,737	60,737
Sandia National Laboratory	2,600	2,652	2,652
Los Alamos National Laboratory	220,000	195,462	220,000
Oak Ridge Reservation	410,000	292,781	450,000
Savannah River Site	1,387,657	1,463,132	1,455,772
Waste Isolation Pilot Plant	396,907	391,642	396,907
Non-Defense Environmental Cleanup	310,000	247,480	319,200
West Valley Demonstration Project	75,000	75,215	75,215
Gaseous Diffusion Plants	101,304	103,073	113,085
Small Sites	131,456	66,692	127,000
Uranium Enrichment Decontamination & Decommissioning Fund	841,129	715,112	906,695
Oak Ridge	195,000	109,439	195,693
Paducah	206,000	207,215	240,000
Portsmouth	408,099	355,661	418,295
Legacy Management	158,877	303,029	162,029
National Nuclear Security Administration	15,228,618	16,485,000	16,704,592
Weapons Activities	11,100,000	12,408,603	12,457,097
Defense Nuclear Nonproliferation	1,930,000	1,993,302	2,164,400
Naval Reactors	1,788,618	1,648,396	1,648,396
Nuclear Energy	1,326,090	824,000	1,493,408
Science	6,585,000	5,545,972	7,000,000
Yucca Mountain and Interim Storage	0	116,000	0
Nuclear Waste Disposal	0	90,000	0
Defense Nuclear Waste Disposal	0	26,000	0

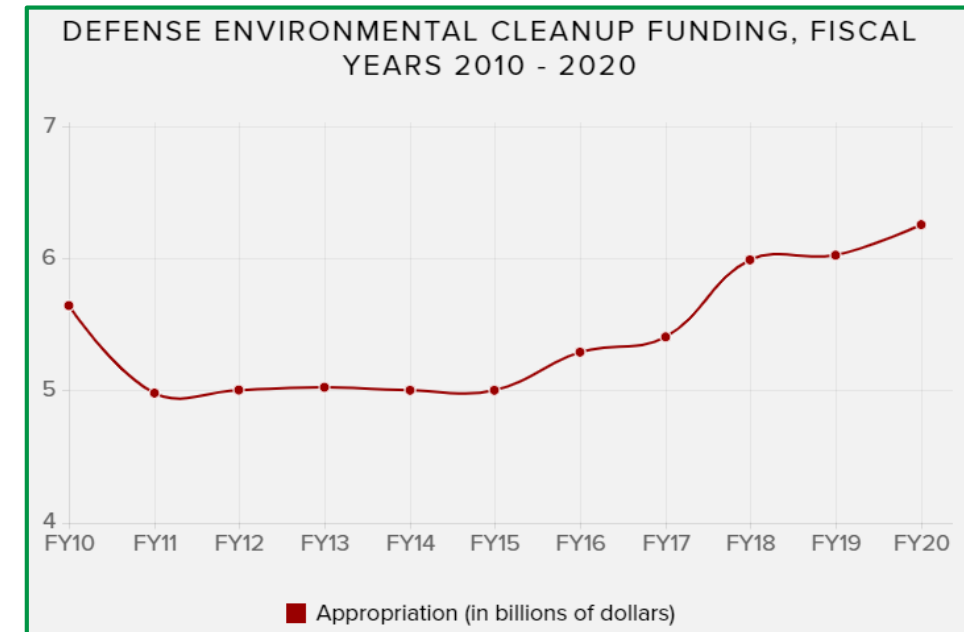
* These figures are compiled from different sources: the Office of Management and Budget, Congressional Appropriations Committee reports, DOE budget justifications, and various press releases. There are some discrepancies in how each source calculates government spending.



ECA'S NEW ONLINE BUDGET TRACKER

Legislation	Committee Approval		Initial Passage		Conference Report	Final Passage		Signed into Law
	House	Senate	House	Senate		House	Senate	
Energy & Water Development Appropriations	Roll call vote: 5/21/2019 H. Rept. 116-83	Roll call vote: 9/12/2019 S. Rept. 116-102	Roll call vote: 8/18/2019 (as part of minibus H.R. 2740)		Released 12/16/2019 H.R. 1885	Roll call vote: 12/17/2019 Passed 297-120	Roll call vote: 12/19/2019 Passed 71-23	Signed 12/20/2019
Defense Appropriations	Roll call vote: 5/21/2019 H. Rept. 116-84	Roll call vote: 9/12/2019 S. Rept. 116-103	Roll call vote: 8/18/2019 (as part of minibus H.R. 2740)		Released 12/16/2019 H.R. 1158	Roll call vote: 12/17/2019 Passed 280-138	Roll call vote: 12/19/2019 Passed 81-11	Signed 12/20/2019
National Defense Authorization Act	Approved by committee: 6/19/2019 H. Rept. 116-120	Approved by committee: 8/11/2019 S. Rept. 116-48	Roll call vote: 7/12/2019 H.R. 2500	Roll call vote: 8/27/2019 S. 1790	Released 12/9/2019 H. Rept. 116-333	Roll call vote: 12/11/2019 Passed 377-48	Roll call vote: 12/17/2019 Passed 88-8	Signed 12/20/2019

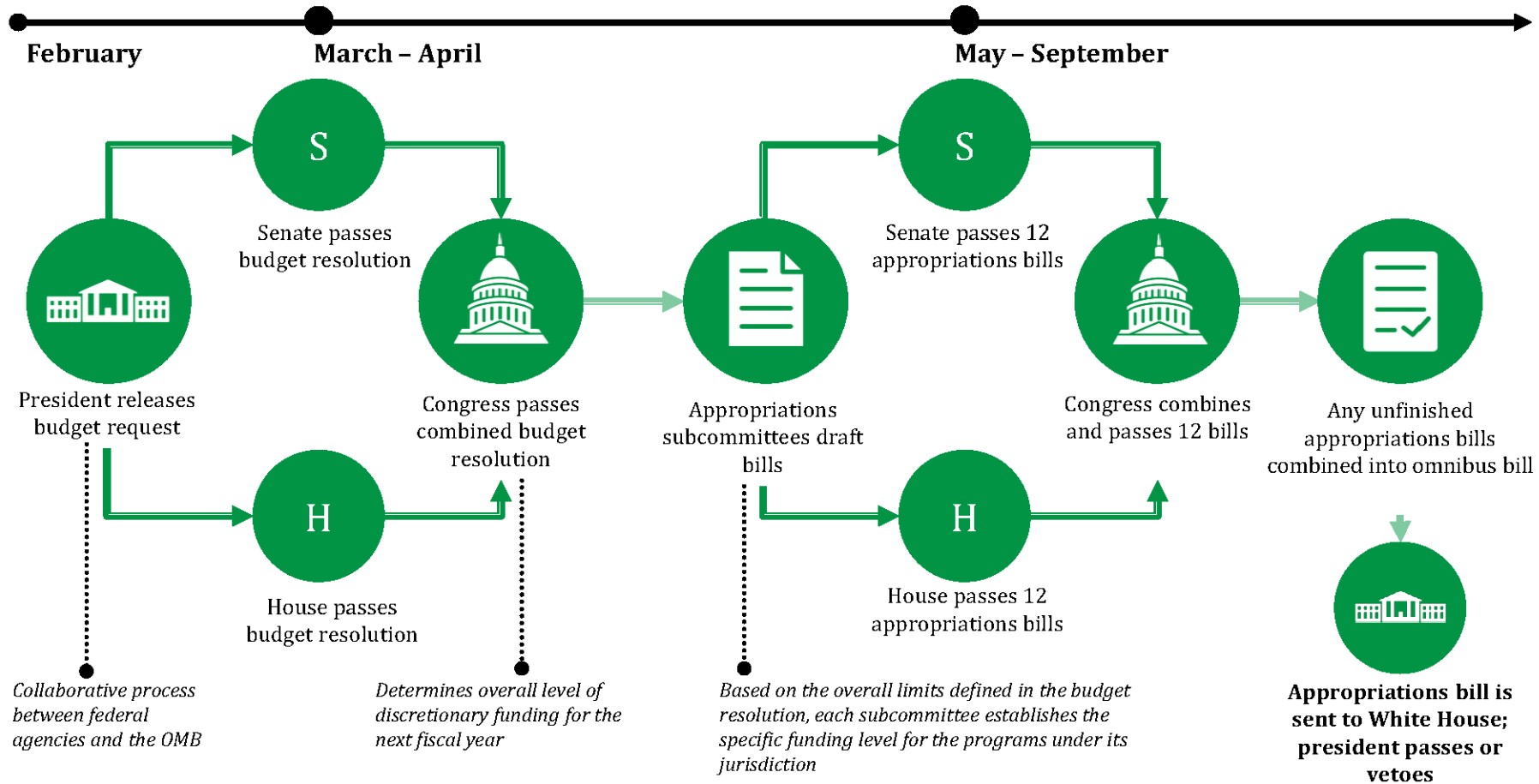
- Follow each step as Congress advances key budget bills—energy appropriations, defense appropriations, and the NDAA
- Charts detailing individual site budgets





APPROPRIATIONS PROCESS

Once a program is authorized, it can be funded through an appropriations bill



Sources: Congressional Research Service



DOE LEADERSHIP



NEW SECRETARY CONFIRMED IN DECEMBER

Secretary Dan Brouillette



Biography

Current position: Secretary of Energy

Nominated: 11/7/19

Confirmed: 12/2/19

Date of birth: August 18, 1962 (Age: 57)

Hometown: San Antonio, TX

Education: University of Maryland

- Confirmed by the Senate as Secretary of Energy on December 2nd, 2019.
- Previously served as Deputy Secretary of Energy under former Secretary Rick Perry.
- Previously served as the Senior Vice President and head of public policy for USAA and as a vice president of Ford Motor Company.
- Earlier in his career, Brouillette served as chief of staff for the House Committee on Energy and Commerce and as Assistant Secretary of Energy for congressional and intergovernmental affairs from 2001-2003.



2020 ELECTIONS



KEY UPCOMING DATES

Feb 3	Iowa Caucus
Feb 11	New Hampshire Primary
Feb 22	Nevada Caucus
March 3	Super Tuesday
July 13-16	Democratic Convention
Aug 10 - Sep 7	Congress in recess
Aug 24-27	Republican Convention
Oct 1	FY 2021 begins
Nov 3	Election Day



2020 PRESIDENTIAL PRIMARY SCHEDULE

■ Primary for both parties ■ Democratic primary ■ Republican Primary

February

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

March

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April

			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May

				1	2
3	4	5	6	7	8
9	10	11	12	13	14
15	16	17	18	19	20
21	22	23	24	25	26
27	28	29	30	31	

June

	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Conventions

Democratic National Convention: July 13-16

Republican National Convention: August 24-27

Feb. 3: IA
Feb. 11: NH
Feb. 22: NV (D)
Feb. 29: SC (D)

March 3 - Super Tuesday:
 AL, American Samoa (D), AR, CA, CO, MA, ME, MN,
 NC, OK, TN, TX, UT, VT, VA (D), Dems Abroad (D)
March 8: Puerto Rico (R)
March 10: ID, MI, MS, MO, ND (D), WA
March 12: Virgin Islands (R)

March 14: Guam (R), Northern Mariana (D), WY (R)
March 17: AZ (D), FL, IL, Northern Mariana (R), OH
March 24: American Samoa (R), GA
March 27: ND (R)
March 29: Puerto Rico (D)

States that have cancelled the Republican primary or caucus:
 AK, AZ, HI, KS, NV, SC, VA

April 4: AK (D), HI (D), LA, WY (D)
April 7: WI
April 28: CT, DE, MD, NY, PA, RI

May 2: KS (D), Guam (D)
May 5: IN
May 12: NE, WV
May 19: KY, OR

June 2: DC, MT, NJ, NM, SD
June 6: Virgin Islands (D)

Sources: 270 to Win.



CANDIDATES VARY SIGNIFICANTLY IN THEIR SUPPORT FOR NEW NUCLEAR POWER PLANTS

Support expansion of nuclear power	Oppose construction of new plants at this time	Oppose construction of new plants and support phasing out nuclear power	Unclear/No response
 Bennet	 Delaney	 Bloomberg	 Buttigieg
 Yang	 Patrick	 Sanders	 Gabbard
	 Steyer	 Warren	 Biden
			 Klobuchar

Sources: Washington Post.



CANDIDATES' VIEWS ON EXPANDING NUCLEAR ENERGY AND YUCCA MOUNTAIN

Candidate	Nuclear energy expansion	Yucca Mountain nuclear waste repository construction
Trump	✓	✓
Biden	N/A	X
Warren	X	X
Sanders	X	X
Buttigieg	X	X
Bloomberg	X	N/A
Klobuchar	N/A	X
Yang	✓	✓
Steyer	X	N/A
Gabbard	X	N/A
Bennet	✓	N/A
Delaney	✓	N/A
Patrick	X	N/A

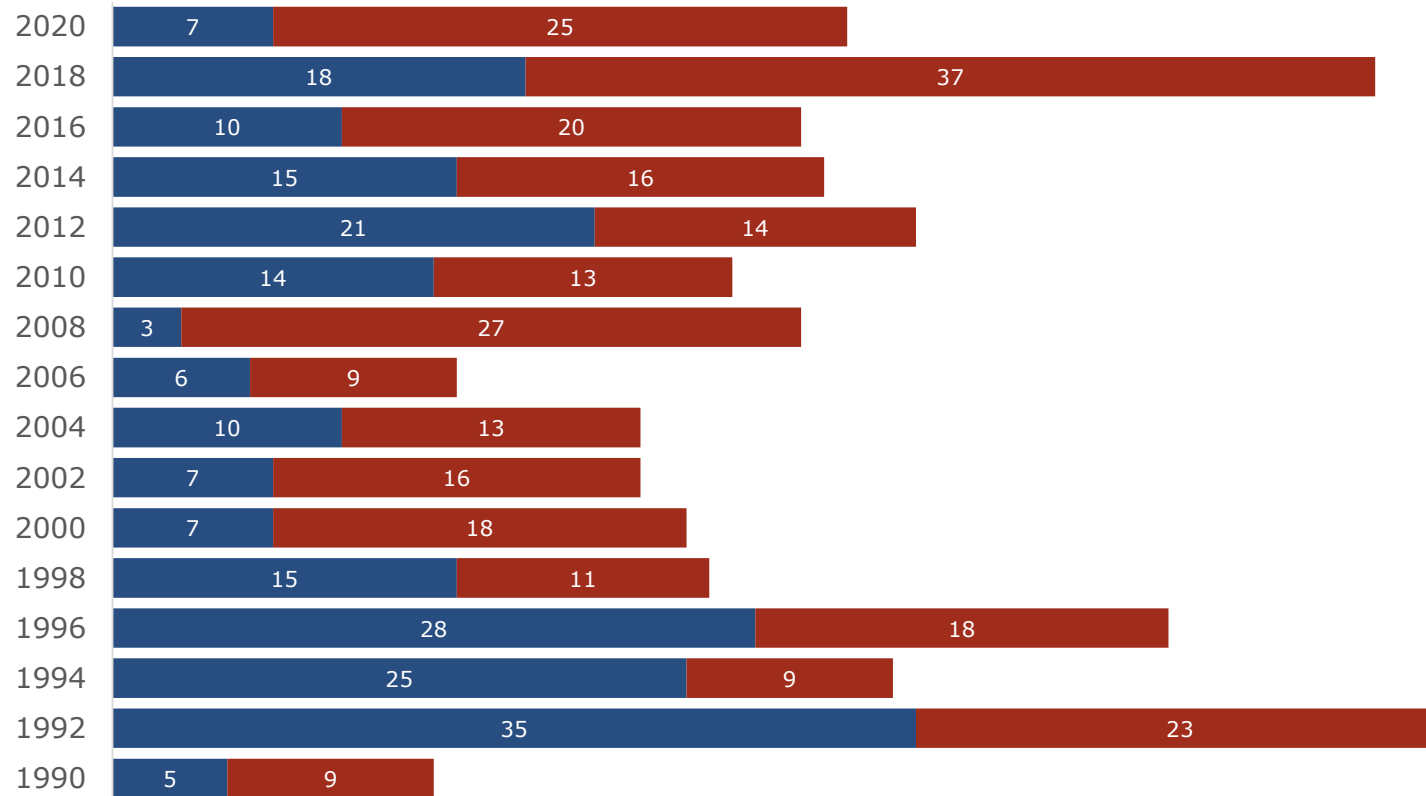
Sources: Washington Post, Axios, E&E News, Nevada Independent, Las Vegas Sun.



MORE REPUBLICANS THAN DEMOCRATS HAVE ANNOUNCED THEIR RETIREMENTS BEFORE THE 2020 ELECTION

Retirements from Congress, by election cycle

■ Republicans ■ Democrats



*Data includes retirements; does not include members of Congress seeking a different office or members of Congress who resigned before the election
Sources: FiveThirtyEight; National Journal, Ballotpedia.



CONGRESSIONAL RETIREMENTS WILL IMPACT ECA COMMUNITIES

- **Tennessee**

- Sen. Lamar Alexander (R), Chairman of the Senate Appropriations Energy & Water Development Subcommittee

- **New Mexico**

- Sen. Tom Udall (D), member of the Senate Appropriations Committee
- *Rep. Ben Ray Lujan (D) (running for Senate)

- **Texas**

- Rep. Mac Thornberry (R), Ranking Member on the House Armed Services Committee

- **Other Notable Retirements**

- Rep. John Shimkus (R-IL), Ranking Member on the House Energy and Commerce Subcommittee on Environment and the Economy
- Rep. Nita Lowey (D-NY), Chair of the House Appropriations Committee



POTENTIAL NEW HOUSE COMMITTEE LEADERS IN THE 117TH CONGRESS

NAMES IN ITALICS DENOTE CHAIRS/RANKING MEMBERS WHO HOLD THE POSITION IN THE 116TH CONGRESS

Committee	Dem Leader	GOP Leader
Appropriations	<i>Nita Lowey (NY)</i> (retiring) Marcy Kaptur (OH) vs. Rosa DeLauro (CT) vs. Debbie Wasserman Schultz (FL)	<i>Kay Granger (TX)</i>
Armed Services	<i>Adam Smith (WA)</i>	<i>Mac Thornberry (TX)</i> (retiring) Joe Wilson (SC) vs. Michael Turner (OH) vs. Mike Rogers (AL)
Energy and Commerce	<i>Frank Pallone (NJ)</i>	<i>Greg Walden (OR)</i> (retiring) Michael Burgess (TX) vs. Steve Scalise (LA) (Whip) vs. Bob Latta (OH) vs. Cathy McMorris Rodgers (WA)
Natural Resources	<i>Raul Grijalva (AZ)</i>	<i>Rob Bishop (UT)</i> (retiring) Liz Cheney (WY) (GOP leadership) John Curtis (UT)

Sources: National Journal Research; Roll Call



POTENTIAL SENATE COMMITTEE LEADERS IN THE 117TH CONGRESS

NAMES IN ITALICS DENOTE CHAIRS/RANKING MEMBERS WHO HOLD THE POSITION IN THE 116TH CONGRESS

Committee	Dem Leader	GOP Leader
Budget	<i>Bernie Sanders (VT)</i>	Mike Enzi (WY) (retiring) Mike Crapo (ID) Lindsey Graham (SC)
Energy & Natural Resources	<i>Joe Manchin (WV)</i>	Lisa Murkowski (AK) (term limit) John Barrasso (WY) Mike Lee (UT)

Sources: National Journal Research



2020 PRIORITIES IN CONGRESS



STATUS OF HOUSE DEMOCRATS' LEGISLATIVE PRIORITIES FOR THE 116TH CONGRESS

■ Progress ■ Stalled in the Senate □ No progress



Reform campaign ethics and voting rights

- The Democratic House passed H.R. 1 – For the People Act of 2019
- The legislation addresses voter access, election integrity and security, political spending, and ethics for the three branches of government
- The bill passed the House in March 2019, but has made no headway in the Senate



Reduce drug prices

- Speaker Pelosi announced the introduction of H.R. 3 – Elijah E. Cummings Lower Drug Costs Now Act
- The proposal allows CMS to negotiate for lower prices on a number of the most expensive drugs, requires drug manufacturers pay rebates for covered drug costs above government price maximums, and caps seniors' out-of-pocket drug costs
- The bill passed the House in December 2019



Roll back GOP tax reforms

- The House announced hopes to increase the tax rate for corporations and high-earning individuals; no substantive action has been taken



Address climate change

- Rep. Alexandria Ocasio-Cortez (D-NY-14) and Sen. Ed Markey (D-MA) introduced a Green New Deal resolution in February 2019; the resolution ultimately failed in the Senate
- In May 2019, the House passed H.R.9 – Climate Action Now Act, which requires the president to uphold its commitments made in the Paris Climate Agreement



Revamp US infrastructure

- House Speaker Nancy Pelosi (D-CA-12), Senate Minority Leader Chuck Schumer (D-NY), and President Trump agreed in April to a \$2 trillion infrastructure plan
- The plan would include funding for road and bridge repairs, water projects, and broadband
- However, Trump announced that infrastructure would take a backseat to the USMCA agreement



Raise the minimum wage

- The House passed H.R. 582 – Raise the Wage Act, which would increase federal minimum wage to \$15 an hour in six years; the Senate bill has not made progress



STATUS OF SENATE GOP'S LEGISLATIVE PRIORITIES FOR THE 116TH CONGRESS

■ Progress ■ Stalled □ No progress



Confirm Trump's nominees

- The Senate continues to confirm Trump's circuit court nominees at a faster rate than at this point in previous presidencies
- As of January 6, 2020, the Senate has confirmed 184 judicial nominees and 515 key positions in the administration



Ratify the USMCA

- The House passed the USMCA in December 2019; the Senate is expected to take up and ratify the agreement
- Sen. Chuck Grassley (R-IA) announced that the Senate Finance Committee would begin the markup in January



Improve infrastructure

- House Speaker Nancy Pelosi (D-CA-12), Senate Minority Leader Chuck Schumer (D-NY), and President Trump agreed in April to a \$2 trillion infrastructure plan
- The plan would include funding for road and bridge repairs, water projects, and broadband
- However, Trump announced that infrastructure would take a backseat to the USMCA agreement



Acquit Trump in impeachment trial

- The Senate will most likely hold an impeachment trial of President Trump in January, after the House sends the articles of impeachment to the Senate
- Senate Majority Leader Mitch McConnell (R-KY) has strongly criticized the House impeachment process and has said that the Senate should vote to acquit Trump



Repeal the federal estate tax

- Senators have sought to repeal the federal estate tax; Sen. John Thune (R-SD) introduced S.215 – Death Tax Repeal Act of 2019 in early 2019 with 34 cosponsors



Roll back Obamacare

- After numerous efforts to repeal the Affordable Care Act in Congress, the ACA now remains in the hands of the Judiciary
- The panel in the Fifth Circuit Court of Appeals ruled that the individual mandate is unconstitutional, sending the case back to a district judge to conduct an inquiry into how much of the ACA can remain in place without this individual mandate

Sources: The New York Times, National Journal, Bloomberg, NBC News, The Washington Post, Congress.gov.

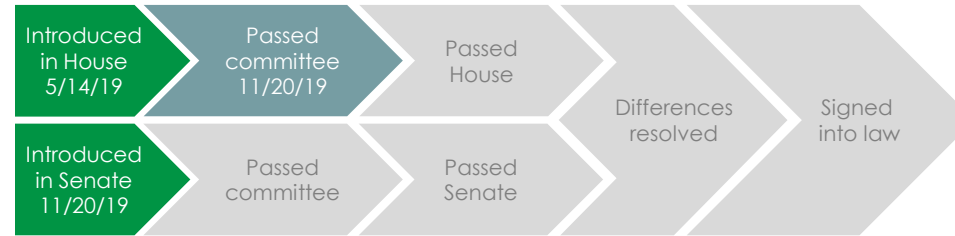


NUCLEAR LEGISLATION TO WATCH

H.R. 2699: Nuclear Waste Policy Amendments Act of 2019

Sponsor: Rep. Jerry McNerney (D-CA-9)

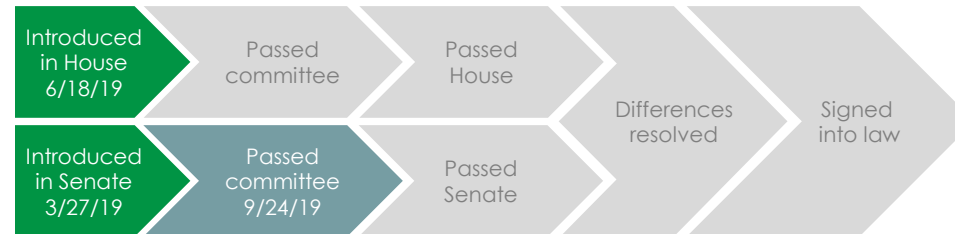
- Assists in the resolution of the pending permanent repository license, which will allow the formal licensing process to determine if the Yucca Mountain site can be licensed and constructed, and other purposes.



S. 903: Nuclear Energy Leadership Act

Sponsor: Sen. Lisa Murkowski (R-AK)

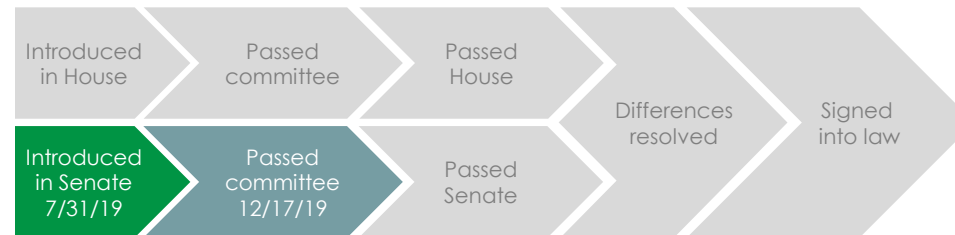
- Directs the Secretary of Energy to establish advanced nuclear goals, provide for a versatile, reactor-based fast neutron source, make available high-assay, low-enriched uranium for research, development, and demonstration of advanced nuclear reactor concepts.



S. 2368: Nuclear Energy Renewal Act of 2019

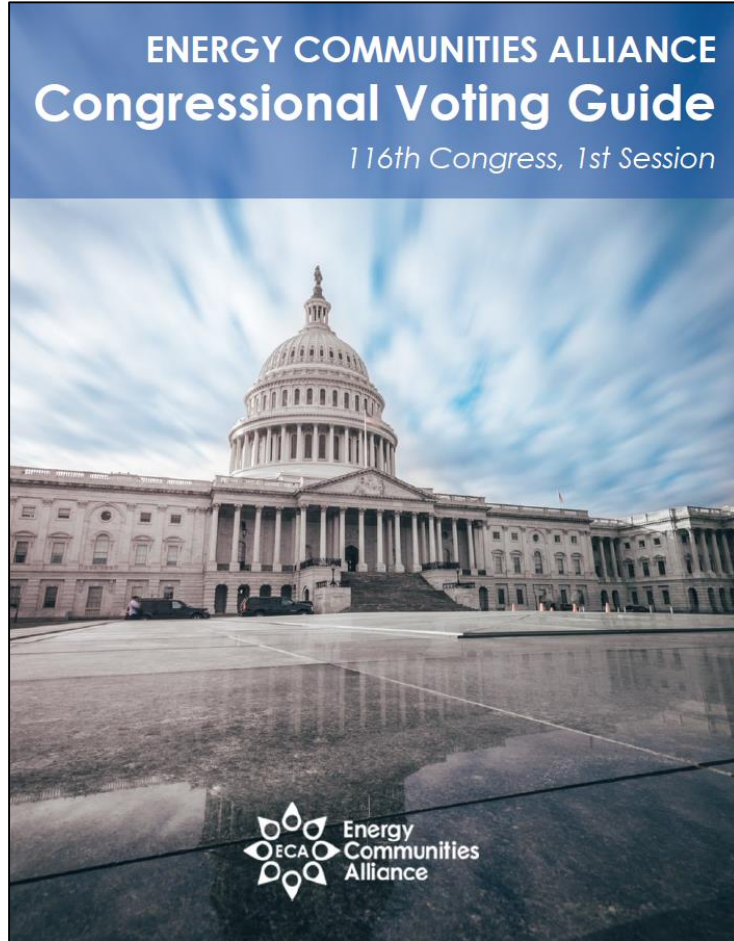
Sponsor: Sen. Chris Coons (D-DE)

- Amends the Atomic Energy Act of 1954 and the Energy Policy Act of 2005 to support licensing and relicensing of certain nuclear facilities and nuclear energy research, demonstration, and development.





ECA CONGRESSIONAL VOTING GUIDE



Energy Communities Alliance

SENATE VOTING RECORD

	FY20 Energy Appropriations	FY20 NDAA	NWPAA	NELA
ALABAMA				
Doug Jones (D)	+	+	-	+
Richard Shelby (R)	+	+	-	-
ALASKA				
Dan Sullivan (R)	+	+	-	+
Lisa Murkowski (R)	+	+	-	-
ARIZONA				
Kyrsten Sinema (D)	+	+	-	-
Martha McSally (R)	+	+	-	+
ARKANSAS				
Tom Cotton (R)	-	+	-	-
John Boozman (R)	+	+	-	-
CALIFORNIA				
Dianne Feinstein (D)	+	+	-	-
Kamala Harris (D)	+	+	-	-
COLORADO				
Cory Gardner (R)	+	+	-	-
Michael Bennet (D)	+	+	-	+
CONNECTICUT				
Chris Murphy (D)	+	+	-	-
Richard Blumenthal (D)	+	+	-	-
DELAWARE				
Tom Carper (D)	-	+	-	-
Chris Coons (D)	+	+	-	+
FLORIDA				
Rick Scott (R)	-	+	-	-
Marco Rubio (R)	+	+	-	-
GEORGIA				
David Perdue (R)	+	+	-	-
Johnny Isakson (R)	+	+	-	-
HAWAII				
Mazie Hirono (D)	+	+	-	-
Brian Schatz (D)	+	+	-	-
IDAHO				
Jim Risch (R)	-	+	-	+
Mike Crapo (R)	+	+	-	+

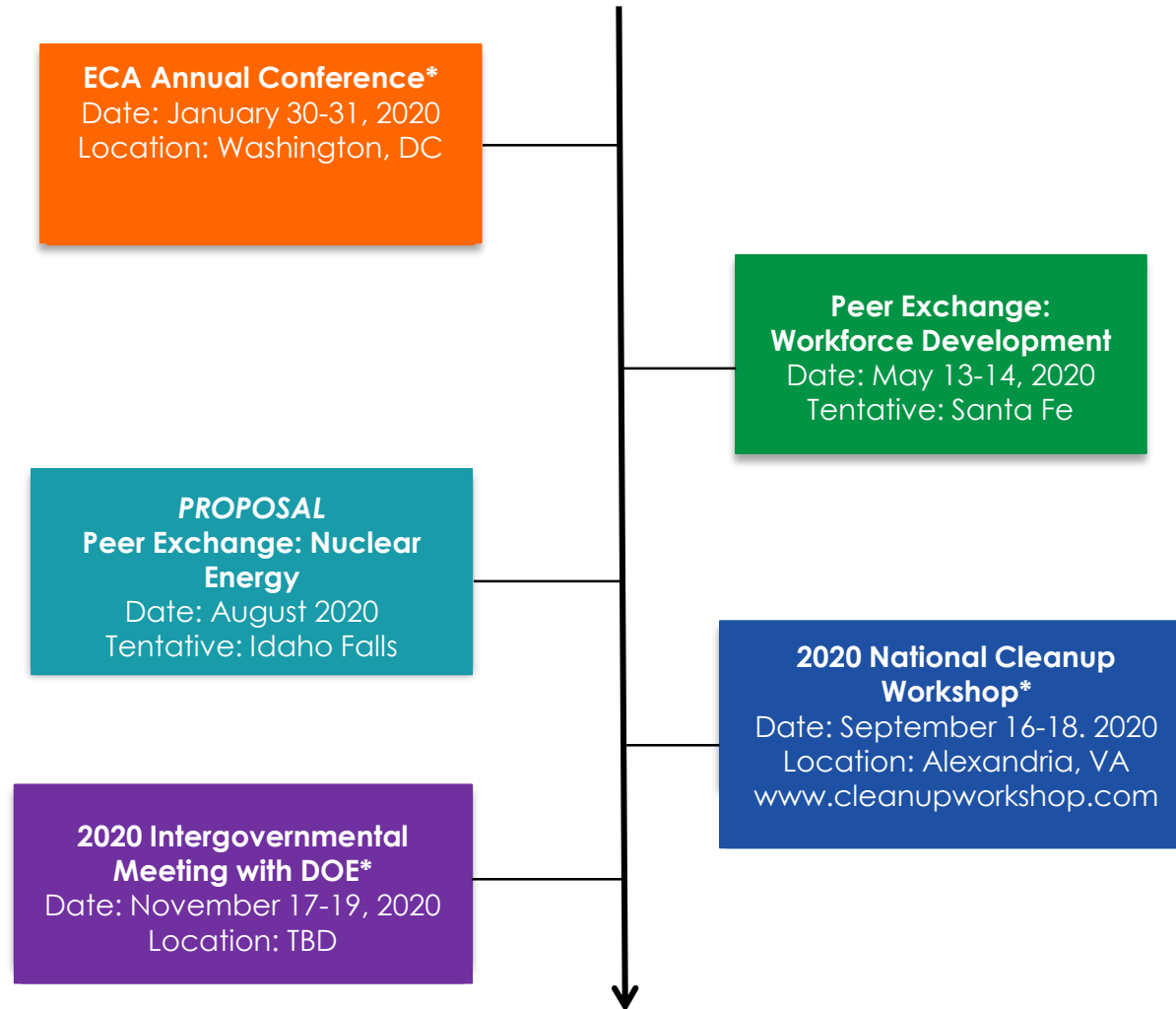
ECA Congressional Voting Guide | 116th Congress 4

See how your Members of Congress voted on key nuclear legislation in 2019

www.energyca.org/publications



2020 ECA MEETING TIMELINE



* Event will also feature an ECA Board of Directors meeting (open to all ECA members).



FOR MORE INFORMATION

Please contact Dylan Kama at DylanK@energyca.org with any questions.

More Resources:

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