

REFERENCE TITLE: Palo Verde; urging support

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Introduced by
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A CONCURRENT MEMORIAL

URGING THE UNITED STATES CONGRESS TO SUPPORT THE PALO VERDE GENERATING
STATION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 To the Congress of the United States of America:

2 Your memorialist respectfully represents:

3 Whereas, Arizona is home to the most productive nuclear power plant
4 in America, the Palo Verde Generating Station in Tonopah, Arizona, which
5 generates more than 32 million megawatt hours of electricity annually.
6 This is enough power for more than 4 million homes and businesses; and

7 Whereas, the Palo Verde Generating Station has been one of the
8 nation's largest power producers of any kind for nearly 30 years; and

9 Whereas, the Palo Verde Generating Station is the largest source of
10 clean energy in the West; and

11 Whereas, the Palo Verde Generating Station supplies nearly 70
12 percent of Arizona's carbon-free energy; and

13 Whereas, the costs of nuclear energy are lower than the costs of
14 solar power, but nuclear energy is superior to solar power in that it can
15 be produced at night and during cloudy weather without sunlight; and

16 Whereas, nuclear energy facilities operating in 30 states produce
17 electricity for one out of every five homes and businesses in the United
18 States; and

19 Whereas, the Palo Verde Generating Station is the only nuclear power
20 plant in the country that is not located on a body of water and instead
21 uses recycled water from surrounding communities to cool the plant in an
22 environmentally sustainable way; and

23 Whereas, the Palo Verde Generating Station is the largest single
24 commercial taxpayer in Arizona; and

25 Whereas, the Palo Verde Generating Station provides a \$2.3 billion
26 economic impact annually to local economies; and

27 Whereas, the Palo Verde Generating Station has approximately 2,000
28 full-time employees and requires the services of an additional 1,000
29 contractors during periods of maintenance; and

30 Whereas, the Palo Verde Generating Station purchases over \$123
31 million in products and services from more than 1,200 Arizona businesses;
32 and

33 Whereas, Palo Verde employees donate approximately \$1 million each
34 year to local charities; and

35 Whereas, energy consumers who are well informed regarding the safety
36 of modern nuclear energy production support the continued production of
37 nuclear energy as a noncarbon producing energy source; and

38 Whereas, a nationwide survey conducted in May 2024 revealed that 56%
39 of Americans support nuclear power; and

40 Whereas, there are significant advancements in nuclear energy
41 technology with the development of nuclear reactors that are more
42 efficient, produce less waste and reduce proliferation risk; and

43 Whereas, Arizona's economic competitiveness depends on safe,
44 affordable and reliable power.

1 Wherefore your memorialist, the House of Representatives of the State of
2 Arizona, the Senate concurring, prays:

3 1. That the United States Congress support the Palo Verde
4 Generating Station and the safe and efficient use of nuclear energy to
5 supply the energy consumption needs of the people of Arizona.

6 2. That the Secretary of State of the State of Arizona transmit
7 copies of this Memorial to the President of the United States Senate, the
8 Speaker of the United States House of Representatives and each Member of
9 Congress from the State of Arizona.