

HOUSE No. 3479

The Commonwealth of Massachusetts

PRESENTED BY:

Kip A. Diggs

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to the onshore siting of infrastructure associated with offshore wind projects.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Kip A. Diggs</i>	<i>2nd Barnstable</i>	<i>1/16/2025</i>

HOUSE No. 3479

By Representative Diggs of Barnstable, a petition (accompanied by bill, House, No. 3479) of Kip A. Diggs relative to the onshore siting of infrastructure associated with offshore wind projects. Telecommunications, Utilities and Energy.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-Fourth General Court
(2025-2026)**

An Act relative to the onshore siting of infrastructure associated with offshore wind projects.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1.

2 1. Notwithstanding any general or special law to the contrary, and standing firmly in
3 support of the goal to increase the generation of electrical power from renewable sources, the
4 Commonwealth of Massachusetts directs the developers of offshore wind power projects to site
5 the related onshore infrastructure on coastal locations that are industrial in nature and/or that
6 contain existing power plants, whether they be active or decommissioned.

7 2. It is the direction of the Commonwealth that no such offshore wind projects should
8 come ashore on or underneath public beaches, parks, recreation areas or conservation lands, or in
9 small residential communities whose economies are based on tourism.

10 3. Such infrastructure shall include but not be limited to high voltage power cables,
11 splicing vaults installed beneath public parking lots and public and private roadways, concrete
12 duct banks conveying high voltage power cables beneath public and private roadways, and

13 electric substations newly constructed or rebuilt to take the electricity generated by offshore
14 wind turbines.

15 4. Such infrastructure, especially including but not limited to electric substations, should
16 never be situated on top of a sole source aquifer and on or adjacent to wellhead protection zones,
17 where any explosion or leak of toxic dielectric cooling fluids could prove catastrophic and a
18 long-lasting threat to public health and safety.

19 5. Prior to accepting any new bids for offshore wind development, including the ongoing
20 Section 83C Round 4 Offshore Wind Procurement, the Executive Office of Energy and
21 Environmental Affairs (EEA) is directed to:

22 a. Review and evaluate independent studies of coordinated offshore transmission
23 solutions, analyses and any such other studies and other recognized experts that are deemed
24 credible and relevant; and

25 b. Report the results of such EEA review and evaluation, including EEA's assessment of
26 the potential cost savings to electric utility ratepayers of coordinated offshore transmission
27 solutions in public session to the Senate and House of Representatives in General Court and to
28 the Massachusetts voters at large.

29 6. Furthermore, each of the Energy Facilities Siting Board (EFSB) and any related
30 commission or permitting agency of the Commonwealth is directed not to consider, hold
31 hearings on, approve or issue any permits for such projects that contravene the intentions stated
32 herein.

33 SECTION 2. This act shall take effect upon its passage.