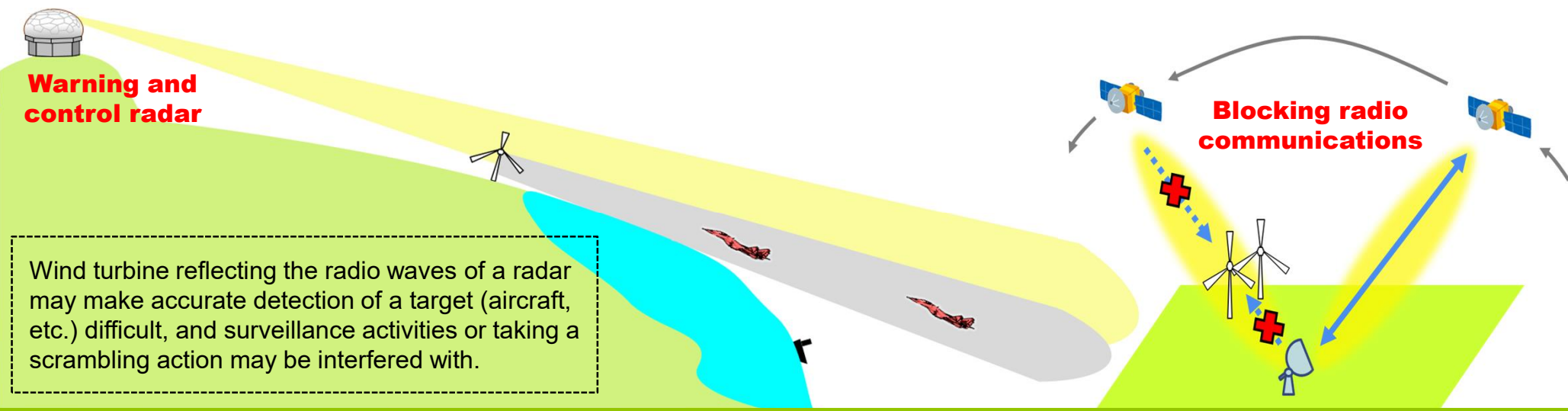


Act on Measures in Securing Smooth and Safe Activities Using Radio Wave by the Self-Defense Forces, etc. While Avoiding Radio Wave Transmission Interference Caused by Installation or Modification of Wind Power Generation Facility (Act for Adjustment Between Defense and Wind Power)

Background/Issues

- While the government is making efforts to achieve a decarbonized society by 2050, introduction of wind power as a source of energy is expected to expand.
- On the other hand, there is a risk that the numerous wind power generation facility lined up may interfere with the operations by JSDF's radar, etc. or the radio communication conducted between an artificial satellite and the earth station.



Outline of the Act

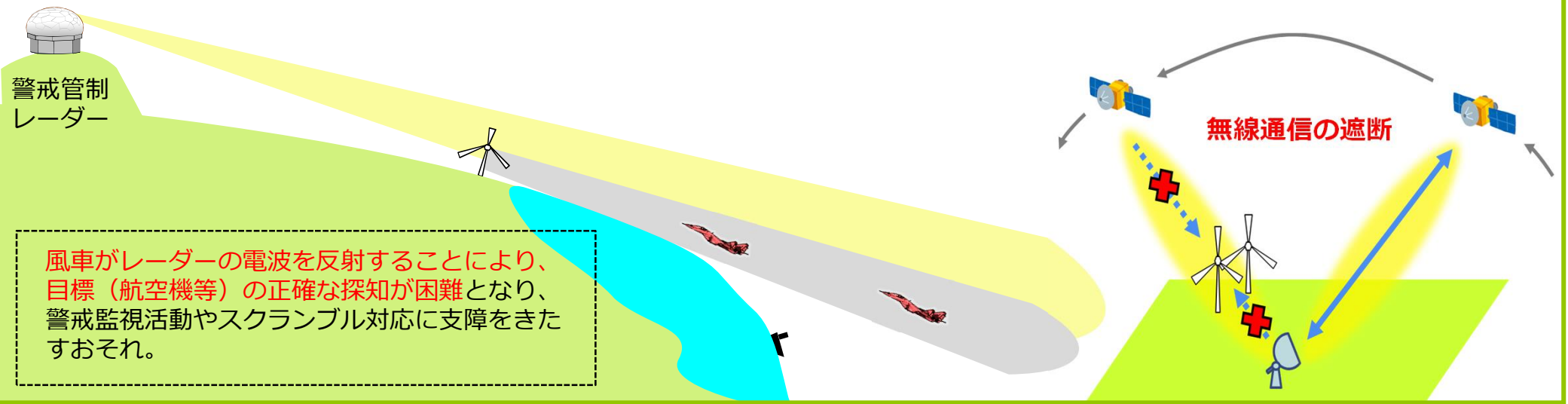
- A person who installs a wind power generation facility within the land area designated by the Minister of Defense by the public notice must notify the Minister of Defense. (Article 3 and 4)
- If transmission interference with radio waves used by the Self-Defense Forces, etc. is to be anticipated, its installer and the Minister of Defense discuss with each other for up to two years. (If both sides reach an agreement or two years have passed, the construction may begin.) (Article 7 and 8)
- The Minister of Defense and the Minister of Economy, Trade and Industry are to cooperate with each other for the enforcement of this act. (Article 11)

* This Act prescribes the penal provisions for undertaking construction during the discussion period, etc. (Article 14 through 17)

風力発電設備の設置等による電波の伝搬障害を回避し 電波を用いた自衛隊等の円滑かつ安全な活動を確保するための措置に関する法律 (防衛・風力発電調整法)

背景・課題

- 政府として2050年までに脱炭素社会を目指すとしてされている中で、エネルギー源としての**風力発電の導入は、今後拡大する見込み**
- 他方、多数林立する風力発電設備は、洋上を監視する**自衛隊のレーダー等**や**人工衛星と地上局との間で行われる無線通信に障害を及ぼすおそれ**



法律の概要

- 防衛大臣が**告示で指定する陸上区域**において、**風力発電設備を設置する者は、防衛大臣に届出**【第3条・第4条】
- 自衛隊等の使用する電波の伝搬に障害を及ぼす場合、設置者と最大2年間**協議**（協議が調った時点で工事可能。2年を経過した場合も同様）【第7条・第8条】
- 防衛大臣及び経済産業大臣は、本法の施行に関し**相互に協力**する旨を規定【第11条】

※ 協議期間中に工事を行ったとき等における**罰則**を規定【第14条～第17条】