

Can Iran Be Deterred?

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Deterrence Discussed Openly?

- Deterrence is inherently open
- Discussing deterrence vs. exercising it
- In this presentation
 - No operational plan
 - Potential for deterring Iran
 - Paradigm
 - Illustrative approach



Focus on Deterrence

- Deterrence distinguished from
 - Prevention
 - Preemption
 - Active defense
 - Passive defense
 - Survivability enhancement
- Deterring Iran means:

Maintaining a credible threat on Iran to inflict on it a damage, in case it performs certain aggressive activities, so that the perceived severity of the damage causes it to refrain from performing such activities



The Challenge

- Uncontrollable adversary logic
- Israel's vulnerability
- Threshold for reaction
- Multi-polar Middle East
- Attack by group, by proxy, by terrorists...
- Decisive victory = existential threat ?
 - **Extremely complex situation**
 - not all problems answered yet!



Required Components

- Damage specification
- Demonstration of technical capability
- Demonstration of operational capability
- Presentation of decisiveness
- Balance between credibility & uncertainty
- Preparation for outcomes

Declared goal: absolute elimination of the adversary's existence as a national entity



Iran is Vulnerable!

- Dependence on fuel import
- Significant ethnical minorities
- About half the population in 6 urban areas
- (Fear of religious extremism)
- (Limited agreement with regime's policy)

Clever targeting is needed





Iran Minorities (50%)



Deterring Nuclearization

- Strategic installations
- Firms supporting the process
- ❖Persons
 - Political leaders
 - Religious influential extremists
 - Technical key professionals





Second Strike Capability

- Destruction of fuel import system
- Elimination of all major sea ports
- Heavy strikes on major military assets
- Destruction of all major airports
- Incapacitation of the electricity system
- Incapacitation of telecommunication
- Elimination of 4-6 major urban centers







Iran Can Be Deterred!











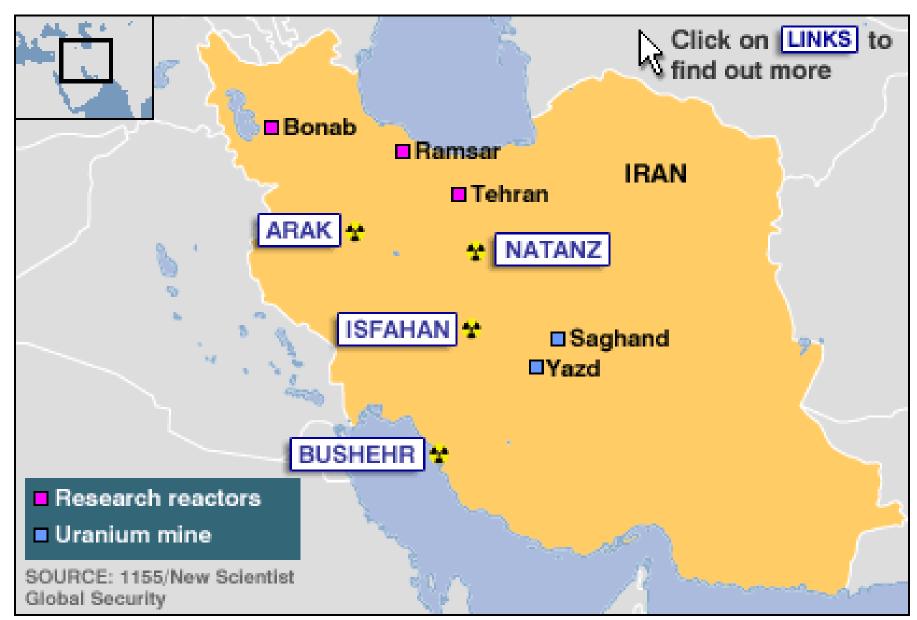


Economic Facilities





Nuclear Facilities



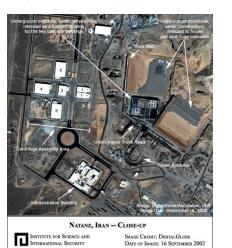


Nuclear Facilities (2)









THE GAS CENTRIFUGE URANIUM ENRICHMENT PLANT AT NATANZ, IRAN.









Ports & Fuel Terminals







Kharg Island



Military Assets





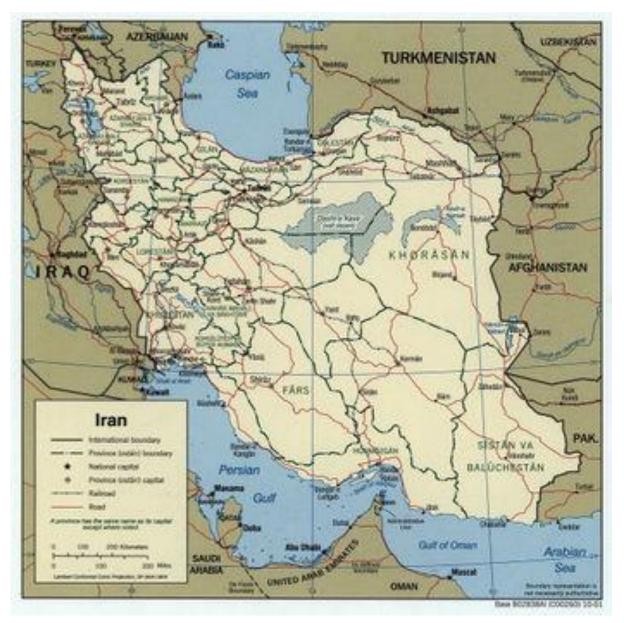


Telecommunication & Electricity



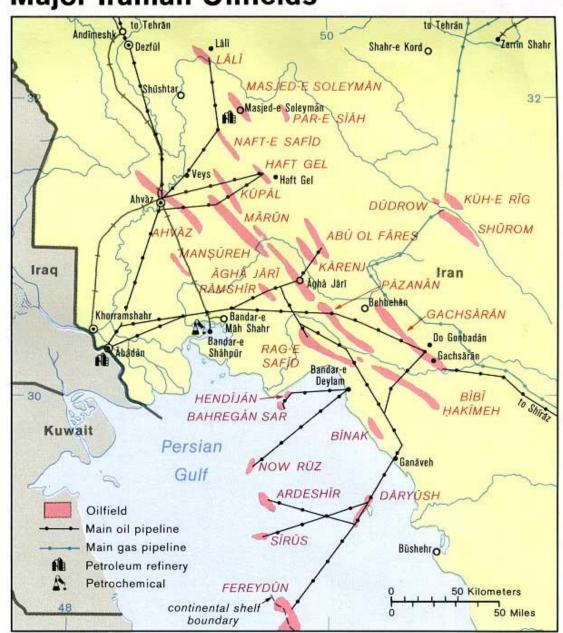


Transportation Sysytem



Industrial Mathematics

Major Iranian Oilfields



Major Oil Fields ???





Supporting Efforts

- Efficient anti-ballistic missile defense
- Robust survivable deployment of secondstrike capability
- Develop boost-phase-intercept systems
- Extensive & reliable intelligence system
- Comprehensive after-strike assessment
- Adequate C4I to handle the above
- Civil systems to ensure country connectivity, suitable shelter areas, population dispersal

