

CASE STUDY OF A SUCCESSFUL NATIONAL ATMOSPHERE/AIR POLLUTION PROGRAMME/STRATEGY

1. **The problem or issue addressed:** Important quantity of gas is flared as a result of oil production in fields offshore and onshore and as a result of oil and gas processing in petrochemical industrial sites. The State of Qatar has decided to reduce the flared gas to its minimum level as part of its objectives of reducing air pollution.

2. **Name of the programme:** Flare mitigation programme

3. **Timeframe:** five years **Year started:** 2002

4. **Status:** Ongoing

5. **Main objectives:**

- Reduce the flared gas to its minimum operating level
- Contribute to air pollution reduction
- Contribute to achieve sustainable development goals in the state of Qatar

6. **Lead institution:** Qatar petroleum

7. **Other implementation arrangements and stakeholders involved** (public, private, NGOs, CBOs, international support, etc.): All operating companies in the field of oil and gas production and processing

8. **The results achieved** (if possible, please address the social, economic and environmental impacts of the programme):

9. **The relationship of the programme to internationally agreed goals and targets:** This programme shall be considered as part of the projects aimed at reducing CO₂ and other gases emissions. It shall benefit from international cooperation mechanisms such as described under the Kyoto protocol. The State of Qatar is establishing a designated national Authority to that end.