

Section 21. AIR EMISSIONS

The Downeast Wind Project (Project) is not expected to have an adverse effect on air quality. During construction of the proposed Project, there will be temporary and minor air emissions generated by construction equipment and vehicle exhaust. In addition, the construction site will be monitored for dust, and mitigation procedures will be implemented, as needed, to minimize nuisance to neighboring properties, or concerns with visibility and safety.

During operations, the Project is not expected to adversely affect or degrade air quality, as wind turbines generate electricity that is distributed to the regional grid without producing air emissions. Maintenance vehicles will access the project area periodically over unpaved roads, but will not generate enough traffic to cause substantial emissions of exhaust or dust. No emission sources associated with the operation of the Project will require an air permit.

The Project will be constructed and operated in compliance with the Site Location of Development Act's No Adverse Environmental Effect Standards, 06-096 CMR 375.1 (No Unreasonable Adverse Effect on Air Quality).