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POLICY

NANTUCKET MEMORIAL AIRPORT  
LIGHTING POLICY FOR AIRPORT INFRASTRUCTURE

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**Applicability**

This policy states the Airport Commission's intention to design infrastructure projects to minimize light pollution and non-purposeful lighting. This policy applies to new infrastructure projects and retrofitting of existing fixtures.

**Policy**

It is the policy of the Nantucket Memorial Airport Commission that new infrastructure projects and/or retrofitting of existing outdoor lighting should minimize light pollution to the extent that such actions do not contradict applicable safety and security regulations.

**Purpose**

The Airport Commission is responsible for providing safety and security of the Airport in a manner that meets multiple requirements. The Airport is also a steward of the Island's built and natural environment and recognizes that unnecessary lighting is a community concern. This policy is being created to ensure that the Airport Commission can meet its Federal safety and security requirements while promoting community goals.

**Procedures**

The Airport will direct its Engineering Consultants to integrate the design of lighting to minimize light pollution. Lighting Design will utilize the 'BUG' (B – Background, U – Uplight, G – Glare) rating system endorsed by the Illuminating Engineering Society to measure "trespass light". The Consultant will identify any components that are not eligible for funding and their additional associated costs to Airport staff. Airport staff will bring these additional costs forward to the Commission for their evaluation with a recommendation on inclusion. Any remaining deviation between the project requirements and Chapter 102 of the Town Bylaws will be coordinated by staff with the designated Lighting Enforcement Officer to document the FAA/Federal exemption.

VOTE taken on January 12, 2021

Daniel W. Drake, Chairman

Andrea N. Planzer, Commissioner

Arthur D. Gasbarro, Vice Chair  
Jeanette D. Topham, Commissioner

Jeanette D. Topham, Commissioner

Anthony G. Bouscaren, Commissioner

ARTHUR D. GASBARRO, VICE-CHAIR.