Sustainability at BRPH

- Green Committee
- Sustainability Policy
- 59 LEED APs
- Design of 27 LEED Certified Projects
BRPH Melbourne HQ Office

- 17,800-square-foot office
- 38.5% total water use reduction
- 15.9% energy cost savings
- 35% electricity from renewable sources
- LEED Silver Certified

Low VOC paints and coatings used

90% of indoor space has outdoor views
National Museum of the United States Air Force

- 224,000 Square Foot, Climate Controlled Expansion
- 36% total water use reduction
- 39% energy cost savings
- 135,000 gallons of water use reduced annually
- LEED Gold Certified
Boeing, 787 Dreamliner Final Assembly Building

- 1.3M-square-foot manufacturing facility
- 40% total water use reduction
- 39% recycled content
- 16% energy cost savings
- LEED Gold Certified

Carbon dioxide reduction of 6M pounds annually

3 megawatt photovoltaic panels on 600,000 SF roof
Boeing, 88-53 Propulsion South Carolina

• 225,000-square-foot manufacturing facility
• 70% of electricity from green sources
• 41% water use reduction
• 17% energy cost savings
• LEED Silver Certified

Envelope designed to ASHRE 90.1 and IEEC thermal resistance for climate zone 3

Lighting consists of dimmable LED downlights
Boeing, Interiors Responsibility Center

- 240,000-square-foot manufacturing facility
- 92% construction waste diverted from landfill
- 100% renewable energy use
- 40% water use reduction
- LEED Silver Certified
Pope AFB Air Traffic Control Tower

- 11-story air traffic control tower
- 84% construction waste diverted from landfill
- 70% building electricity provided by green power
- 38% water use reduction
- LEED Silver Certified

90-percent of the high-tech electronics from the old tower were recycled

Facility complied with stringent landscaping requirements