



**U.S. General Services Administration
Northwest/Arctic Region**

GSA Renewable Energy Purchasing Update

**Indian Country Energy & Infrastructure Working Group
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GSA Mission and Strategic Priorities

Mission: Deliver the best value in real estate, acquisition, and technology services to government and the American people.



Delivering Better Value & Savings



Serving Our Partners



Expanding Opportunities for Small Businesses



Making a More Sustainable Government



Leading with Innovation



Building a Stronger GSA

GSA Background

Centralized procurement and property management agency for the federal government

- 11,168 Employees
- \$20.4 Billion Budget
- 8,792 Owned/ Leased Buildings
- 482 Historic Properties
- \$33 Billion Schedule Sales: 17 Categories
- Vendors: 17,790: 82% small business
- 202,461 Vehicles Owned/ Leased



GSA Background

Northwest/Arctic Region - Region 10

- Alaska, Idaho, Oregon, Washington
- 271 Native Tribes: 45%
- 12 Million Citizens: 963,000 Sq. Miles
- 430 Employees
- 100,000 Federal Employees



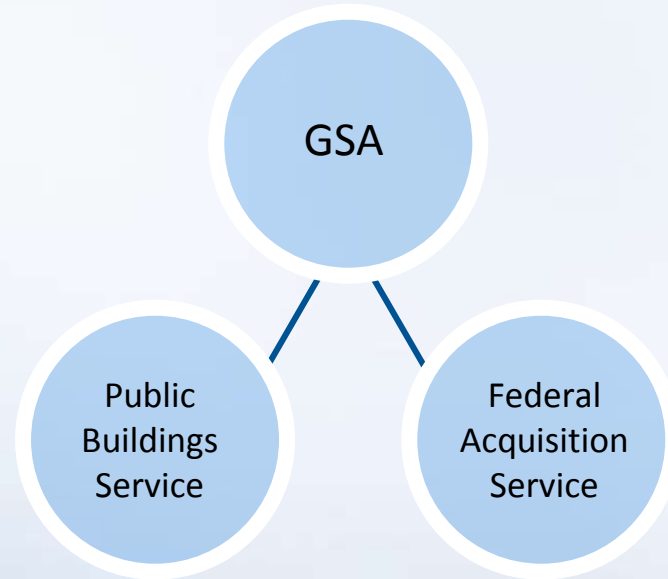
National Tribal Affairs Champion

White House Council of Native American Affairs Member -
Economic Development Subcommittee

- GSA Tribal Affairs Liaison
- Improve Tools on How to Do Business with GSA
- Finding Opportunities to Collaborate with Tribes and Federal Agencies
- Collect Success Stories
- Revamp the GSA Web Page

Business Structure of GSA

- Landlord of the Federal Government
- Design & Construction
- Owned & Leased Buildings
- Regional Program
- Appropriated by Congress



- Contracting/Purchasing
- Expert of the Federal Government
- Multiple Award Schedules Program
- Fleet Program
- National Program
- Funded by Vendor Sales



Public Buildings Service

NATIONAL - 8,792 Properties 374.1 million SF

- Owned: 1,621 properties 183.2 million SF
- Leased: 7,171 properties 190.8 million SF

582 Land Ports of Entry - 552 owned, 30 leased

- Design and Construction
- Environmental Programs
- Facilities Management
- Properties
- Historic Preservation
- Real Estate Services
- WorkPlace Innovation

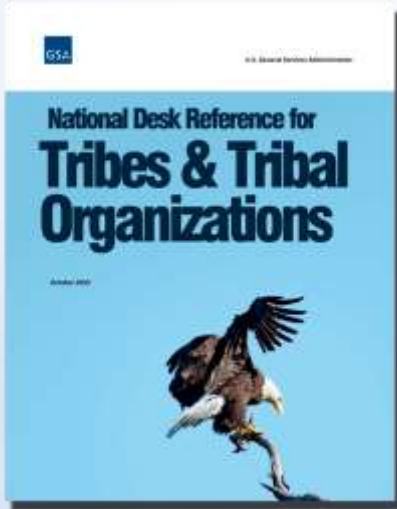




- Administrative Support
- Workplace Environment
- Facilities and Tools
- Security, Scientific, Hospitality, Prefab Buildings and Building Materials
- Professional Services
- Motor Vehicles
- Card Services
- Travel
- Employee Relocation
- Freight
- Package Delivery
- Telecommunications
- IT Software
- IT Hardware
- IT Consulting
- IT Outsourcing
- IT Security



GSA National Desk Guide for Tribes and Tribal Organizations



Tribes and Tribal Organizations may be eligible to use U.S. General Services Administration (GSA) sources of supply and services.

- Section 1: Personal Property and Non-Personal Services
- Section 2: GSA Excess and Real Property
- Section 3: Other Programs
- Section 4: GSA eTools
- Section 5: Customer Assistance
- Section 6: GSA Training Sources
- Appendix 1: Useful Information

GSA Procurement,
Contracting, and Property
Transfer Services for
American Indians and
Alaska Natives

February 2016

- Federal Acquisition Services (FAS) Schedules
- Public Buildings Service Construction Contracts
- FAS Personal Property Disposals
- PBS Real Estate Property Disposals

GSA Indian Country Success Stories

GSA

U.S. General Services Administration Indian Country Success Stories FY 2013 to FY 2016

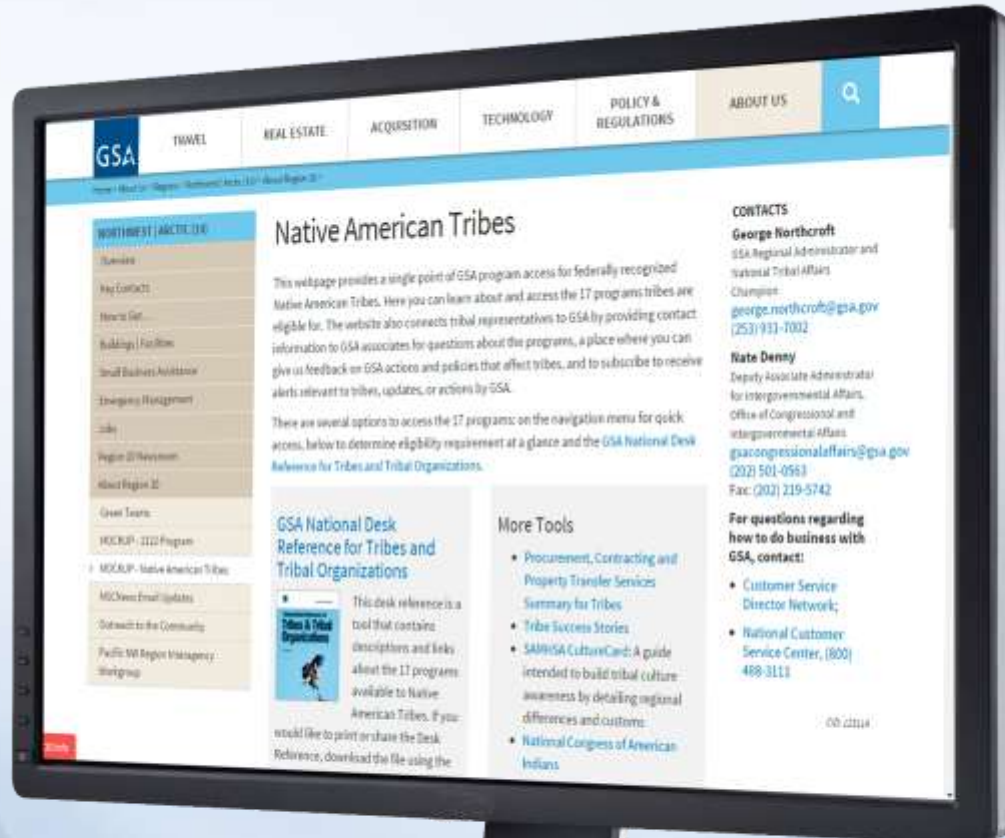
PBS Contracting Success Stories

FY 2013 - PBS Contracting Success Stories		
<i>Company/Headquarter Location</i>	<i>Contract Amount</i>	<i>Story/Project Scope</i>
<i>Brooks Range Contract Services Alaska</i>	<i>\$3,031,245</i>	<i>In FY2013 (Region 1) awarded 69 Task orders against the company's ID/IQ contract for Plumbing, Heating, and Air Conditioning to support Federal Buildings & Courthouses in Boston MA.</i>
<i>Kcorp Technology Services, Inc. Alaska</i>	<i>\$1,442,102</i>	<i>September 3, 2013 - (Region 9) Contract awarded for operational and mechanical maintenance services for the Robert Coyle Federal Building & Courthouse in Fresno, California.</i>
<i>Penobscot Support Services, LLC Maine</i>	<i>\$422,935</i>	<i>June 28, 2013 - (Region 5) Contract awarded for mechanical operations and maintenance services contract at the U.S. Customers Inspection Facility, NII Building, Broker Building and USDA Canopy in Detroit, Michigan.</i>

GSA

GSA Northwest/Arctic Region

GSA Tribe Webpage Revamp



Energy Discussion Outline

- GSA Power Overview
- Current renewable goals
- Renewable PPAs
- Tribal Energy
- Conclusion



National Electricity Footprint

- GSA purchases approximately 2.4 billion kWhs of electricity on an annual basis to meet the needs of its portfolio of buildings
- GSA's annual expenditure for that power exceeds \$255 million
- GSA has installed approx. 22 MWs of solar arrays at GSA facilities which generates approximately 34 MWh of electricity annually, 1.4% of its needs were generated by its own generation capacity

GSA National Perspective



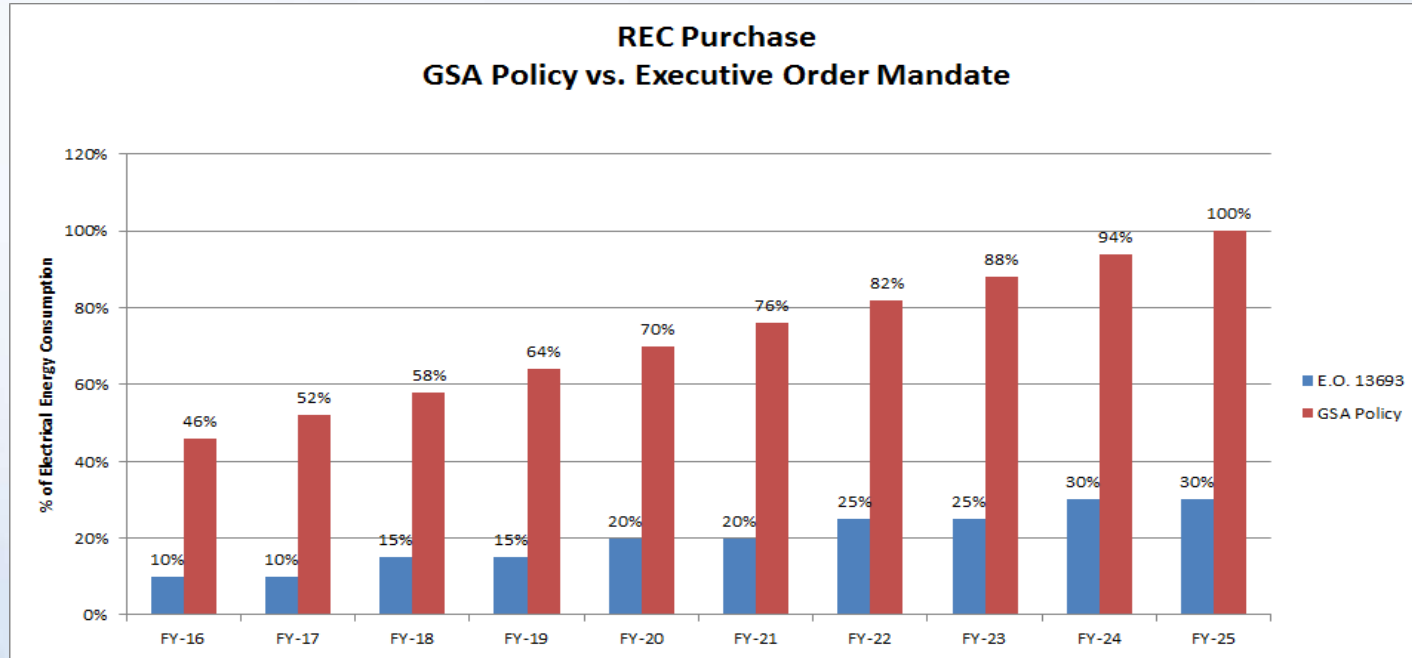
Executive Order 13693

- Goal of reducing GHG in Federal facilities by 40%
- Energy reduction
- Renewable energy power generation
- Install agency-funded renewable energy on-site at Federal facilities or obtaining equal value replacement RECs

Signed by President Obama in March 2015



GSA REC Policy



Must be from “new” resources, installed within 10-years

GSA Approach to RECs

RECs are purchased nationally in bulk. GSA national office plans to satisfy REC requirements.

- Various strategies are used to meet the E.O. mandates:
 1. Installing renewable resources on-site;
 2. Long-term purchases directly from new renewable resources;
 3. Purchases through deregulated electric supply contracts; and
 4. Buying renewable energy certificates (RECs)
- In short term, most of the goal will be met through offsite REC purchases

Meeting Renewable Goals

- GSA has recently signed 3 long-term renewable energy power purchase agreements (PPAs) for the output from brand new, grid-based renewable resources
- Resources will be located in Maryland and Illinois
- The total capacity is estimated to be 221 MWs
- Output from these resources is expected to come online in 2017-2018



Procurement of Renewable Energy

While we pursue on-site and grid-based PPAs, in the short term:

1. Most of the goal will be met through REC purchases
2. REC purchases are competitively sourced on a national basis (best value based)



Tribal Energy Bonus

- The Energy Policy Act of 1992 encourages Federal agencies to source renewable energy purchases from tribal lands
- The preference does not provide a sole-source exemption for Federal purchasers
- Federal purchases of renewable energy/RECs produced on tribal lands gets counted twice for reporting purposes (i.e. double counting bonus)



Tribal Energy Purchase (continued)

- PPA signed by GSA: New Illinois resource (140 MWs of wind) ~ Tribal energy joint venture – MG2 Tribal Energy
 - 51% tribal ownership: Mesa Grande Band of Mission Indians (CA) & Geronimo Energy (Minnesota)
 - 10 year value ~ \$220-240 million depending on annual output
- Project developer sold project to a larger owner/operator
 - Common in the industry
- RECs sourced from Tribal Lands to GSA competitively
 - Incorporate the bonus in evaluation

Regional Perspective

Region 10 FY-15 Numbers

Total Electrical energy 77,837,873 kWh

Total Renewable 1,455,856 kWh

- Generated 503,161 (0.61%)
- Alloted 952,695 (1.16%)
- Total 1,455,856 (1.87%)

Region-10



Questions?

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Thank You

