

SCOTT WOLF
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PROFESSIONAL SUMMARY: Mr. Wolf has over 30 years of energy technology and engineering experience, including performing technical analysis and energy program development in the government sector and private sectors. Since joining Oak Ridge National Laboratory in November of 2014, Mr. Wolf provides technical and project management support to the Office of Federal Energy Management (FEMP) within the U.S. Department of Energy (DOE).

EDUCATION:

- B.S. Colorado Technical University, Colorado Springs, CO. Solar Engineering, 1985.

EMPLOYMENT HISTORY:

November 2014 – Present Oak Ridge National Laboratory, Federal Project Executive

June 2009- November 2014 New West Technologies, LLC, FEMP Federal Finance

June 2006 – June 2009 TMS, Inc., Senior Associate

2002 – 2006 Department of Energy Seattle Regional Office

1996 – 2002 Washington State University Energy Program, Energy Engineer/Management Lead

1989 – 1996 Washington State Energy Office, Energy Engineer

1986 – 1989 University of Illinois Energy Resource Center, Mechanical Engineer

EXPERIENCE:

Implement Energy Conservation Projects

Currently, Mr. Wolf is a Federal Project Executive for the DOE Western and Central Regions where he is responsible for assisting a variety of Federal agencies

implement alternatively financed energy projects. In this capacity, Mr. Wolf provides expert advice and guidance to all levels of an organization that are responsible for completing multi-million dollar energy project deals through Energy Saving Performance Contracts.

Prior to joining Oak Ridge National Laboratory, Mr. Wolf worked for New West Technologies and Technology & Management Services, Inc. (TMS) also providing FEMP services. Prior to that appointment, Mr. Wolf worked for the DOE Regional Support Office, Seattle, WA for four years (2002-2006) in a Government Service position and provided support that directly involved implementing mechanical and electrical energy conservation projects in federal owned properties. Earlier in his career Mr. Wolf was a senior manager at the Washington State University Energy Program, Olympia, WA where he conducted numerous energy efficiency projects for state, local and federal government.

Alternative Finance Expert

Mr. Wolf serves as a Federal Finance Specialist, energy expert on a wide variety of projects for the U.S. Department of Energy (DOE) Office of Energy Efficiency and Renewable Energy (EERE) under the New West Technologies, LLC (NWT) / Energetics Inc. Joint Venture (EJV) contract. Mr. Wolf has served nearly all of the federal agencies to develop energy projects with the energy saving performance contracting and utility financing contracts as endorsed by the federal government.

As a Federal Finance Specialist, Mr. Wolf has a number of skills that combine his knowledge of engineering and technical expertise as well as management and public communication skills to assist organization to realize their energy program goals. Mr. Wolf has been successful in bringing over 400 million dollars' worth of alternatively financed energy projects to the federal sector over the past five years.

He is responsible to support all federal organizations in the western United States and our government's interests in Asia to thoroughly understand the various finance options available to them. In this capacity he is proficient in explaining both the public and private sides of project finance and guaranteed energy savings contracts.

He typically works on a team to develop 5-8 average projects per year with a project size between 12-35 million dollars requiring a twelve to sixteen month implementation. Routinely he interacts and provides expert consultation with property occupants/owners, project developers and consulting engineers. He also participates in discussions on decommissioning strategies and resolving indoor air quality problems for projects. He provides advice related to a variety of engineering, maintenance & commissioning, contract, financing and payment issues.

Energy Program Development

Mr. Wolf has also been a key force behind the development of the award winning Resource Efficiency Manager (REM) program for Federal agencies while employed at Washington State University. In this capacity he provided executive level support to utility companies, Indian tribes and local/state/federal government organizations

He provides oversight and council to federal agencies and third party owner's representatives with fee negotiations. He advises on strategies to interview A/E firms the government may consider hiring

He led efforts to secure Federal government grants and contracts. He has developed candidate pools to recruit, interview and hire new talent to work at organization. He also provided management to four full time professionals in the REM program.

He has served in the position of the Lead Local Government Engineer serving state, local and tribal government agencies related to energy efficiency in commercial buildings, energy policies and renewable forms of energy during his tenure at the state Energy Office. He is skilled in energy analysis, energy auditing, program development, blueprint reading, energy building modeling, IAQ diagnostics, building commissioning and life-cycle cost analysis including analyzing equipment decommissioning and or fuel switching schemes.

PUBLISHED PRESENTATIONS

Wolf, Scott. *Pillars of the Performance Contracting Process*. Energy Exchange, August 15, 2017, Tampa, FL.

Wolf, Scott. *What ESPC Best Practices Are Agencies Replicating on Their Projects*. Federal Performance Contracting Steering Committee, March 1, 2017, Washington, DC.

Wolf, Scott. *Do We Have Underutilized ECM? What Can We Do About It?* Jiron, Amy. IDIQ Contract Holders Meeting, March 2, 2017, Washington DC.

Wolf, Scott. *Closing the Deal*. Energy Exchange, August 9-11, 2016, Providence, RI.

Wolf, Scott. *FEMP ESCO Selector Tool*. Energy Exchange, August 9-11, 2016, Providence, RI

Wolf, Scott. *FEMP's ESCO Selector Tool*. Energy Exchange, August 11-13, 2015, Phoenix, AZ.

Wolf, Scott. *Are My Energy Savings Real?* Energy Symposium, May 12, 2015, Monterey, CA.

**PROFESSIONAL INSTRUCTION
FY17 and FY 16 - Mr. Wolf**

**ESPC TRAINING SCHEDULE Training Dates Location Instructors Status Attend
Credits Hours**

Ad Hoc

- ***Zion National Park*** November 28, 2016 Web Ex/Teleconf
FPE: Scott Wolf
CO Rep: Sam Espinosa Complete 18+ NA 2

Ad Hoc

- ***Army, Alaska 1/2 day***
In conjunction with UESC February 27, 2017 Fort Wainwright, AK
FPE: Scott Wolf
Complete 16 NA 4

Ad Hoc

- ***GSA Multiple Regions*** March 9, 2017 Live Webinar
FPE: Scott Wolf, Doug Culbreth
Complete 12
participation
certificate 4

Ad Hoc

- ***GSA Multiple Regions*** June 1, 2017 Live Webinar
FPE: Scott Wolf, Doug Culbreth
Complete 9
participation
certificate 4

***ESPC Comprehensive -
Western Region***

3-day Training June 6-8, 2017 Portland, OR
FEMP: Kurmit Rockwell
FPE: Scott Wolf
Lab Tech: Bob Slattery
CO Rep: Deb Kephart Complete 25 IACET 20

**FY16 ESPC TRAINING SCHEDULE Training Dates Location Instructors Status
Attend Credits Hours**

ESPC Onsite Training

- ***Denver Mint***
Denver, CO December 10, 2015 Denver, CO

FPE: Scot Wolf
Complete 11 No 7

ESPC Onsite Training

- ***GSA R9,***

San Francisco, CA January 20,21, 2016 San Francisco, CA

FPE: Scot Wolf

CO Rep: Sam Espinosa Complete 19 IACET 14

ESPC Comprehensive

- ***Dry Run,***

Washington DC February 11-12, 2016 Washington DC

FPE: Wolf, Carson, Hattery

Tech: Slattery, Sharp Holda,

Coleman, Dahle

CO Rep: Obermyer, Kephart,

Latham, Espinosa Complete 16 No 16

ESPC Just in Time

- ***Session 2***

-- ***The Critical Path*** June 23, 2016 webinar

FPE: Scott Wolf

Lab Tech Bob Slattery

CO Rep: Deb Kephart Planned

at least 37

as many as

100

participation

certificate

Just in Time

- ***IGA to Award***

2016 Energy Exchange

Session 9 August 11, 2016 Providence RI

FPE: Scott Wolf

CO Rep: Deb Kephart

Moderator: Kurmit Rockwell Open *IACAT* 1.5

ESPC Comprehensive

- ***Energy Exchange***

1-Day Training August 8, 2016 Providence RI

FPE: Wolf

CO Rep: Kephart Open IACET 7

Just in Time

- ***Session 3***

-- ***Cross the Finish Line*** Open webinar

FPE: Scott Wolf
CO Rep: Deb Kephart Potential course
participation
certificate

REFERENCES

Available upon request