



ePROJECT BUILDER NATIONAL IMPACT OF A FEDERAL PROGRAM ePB in the MUSH Market



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Suppose We Could Collectively:

- ✓ **increase** the uptake and benefits of paid for by savings projects
- ✓ **help** folks demonstrate the attainment of their goals
- ✓ **standardize** the way information is collected and maintained

Foundations

2018 – Energy Services Coalition Invited All States To Participate In Informational Interviews

- Data Collection And Reporting Practices
- eProjectBuilder Familiarity, Use, Impressions

Results

44 state energy offices and their practitioners weighed in

- 58% of those collect something (but not much)
- Of those that collect, over 70% of them use a Microsoft product, Excel, Access or Word

Additional Results

- 70% do so because they are required to deliver a report

Some to their Governor

Some to their Legislators

Some to Other State Authorities

- They report; project name, construction amount and projected savings; some term, some ESCO and a few M&V results



eProjectBuilder

New Project

Download Project Template

Download All Projects in Table as .csv

- To go to the project dashboard, click the project name.
- To view project schedules, go to the dashboard or click the gear icon/"View Schedule" link.
- To manage Project View, click the dashboard or click the gear icon/"Manage Project View" link.

80% have heard of ePB, nearly all have attended a webinar; still . . .

- 30% of those attending early webinars, didn't understand enough about ePB to comment
- Over half said ePB was too complicated to use
- 34% say they'd use it if it were more streamlined
- 60% see the value of standardizing data and its collection

MUSH ePB users are far more likely to document projects and track results in ePB than to build projects in ePB

Project Name	Market	Agency	Date	Modified	Customer	ESCO	Total Project Cost	Total Anteed Savings	Proposal Status	M&V Status	Data % Complete	Acti
Test 47	State/Local Government	Agency	2020-01-13	13:23:57	S-energy Solutions LLC	Energy Services Coalition	\$0		Pending		0%	⚙️
Snowproject	State/Local Government	Agency	2020-09-15	09:42:32	Energy Solutions LLC	Energy			Pending	Pending	100%	⚙️
Project Test Data 7919	State/Local Government	Agency	2018-09-15	09:10:01	S-energy Solutions LLC	S-energy Solutions LLC	\$10,230,000	\$11,733,949	Pending		100%	⚙️
NASFA	State/Local Government	Test Agency	2018-09-15	11:15:44	S-energy Solutions LLC	Trident Energy	\$10,230,000	\$14,733,949	Pending	Pending	100%	⚙️

Value of Data

- Most states and many metropolitan areas have adopted climate change goals
- States are interested in facts that can be gleaned from data, but lack the staff and direction to pursue it. Data like:
 - Money spent in their state and jobs created
 - Energy and water and carbon reduction
- States are only anecdotally (if at all) aware that energy efficiency projects are occurring in their local units of government

Compelling Reasons to use ePB

- Understaffed state energy offices could report goal attainment
- ePB transcends personnel changes
- Elimination of file acquisition, storage, formatting; management
- Standardization of reportable insights
- Illustration of the impact of GESPC methodology and project success
- Advance toward business as usual



57,505

- 1 District
- 10 Census Areas
- 19 Organized Boroughs
- 41 Independent Cities
- 64 Parishes
- 1,132 Community Colleges
- 3,007 Counties
- 4,298 Universities
- 13,588 Public School Districts
- 16,000 Public Water Treatment Facilities
- 19,345 Incorporated Cities

WIIFY

- Single, standardized project record from which all potential users can report from
- One centralized, secure, free, web-based repository
- Global demonstration of the impact of efficiency
- Continued advancement toward business as usual

Without summary information about MUSH market projects, there is limited data recorded about the work being completed

Key Takeaways

- Every energy efficiency project should be an ePB project
- Standardization for speed and scale; one platform to use - only one to learn
- Yields the ability to demonstrate the impact of efficiency
- Continues our advancement toward business as usual
- ePB along with its future templates, can work for all market sectors
- Lead the way; proactively document salient data and files

eProjectBuilder



Thank you!

For customized training to fit your needs or for additional information about eProjectBuilder, feel free to contact us.

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