



How to Apply?

Contact the Division of Building Safety. DBS has drafted rules to guide the process. Details are contained in the Idaho Administrative Bulletin as Docket No. 07.03.01-0903 – Rules of Building Safety at adm.idaho.gov.

For further information contact:

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Office of Energy Resources
Idaho Energy Hotline
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STATE OF IDAHO

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Division of Building Safety

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STATE OF IDAHO

INCENTIVES FOR ENERGY EFFICIENT SCHOOLS

Incentives For Energy Efficient School Buildings

Idaho's Fundamental Commissioning and Integrated Design legislation (33-356 Idaho Code) was passed with the intent of allowing school districts to save money by constructing buildings that are more energy-efficient and create better working and learning spaces. The legislation anticipates that school districts will recoup their additional up-front costs over a five-year period through relief from the districts' share of the building replacement cost contributions required under Section 33-1019 (1), Idaho Code.

How does this work?

The savings to school districts can be as much as 100% of the contributions to the maintenance matching fund in the first year it is occupied, with partial savings extending over additional years using an established formula.

What does the legislation provide?

- Provides an incentive to schools at no added cost to the state general fund. The incentive simply forgives part of a school district's portion of required maintenance matching funds over a five year period.
- Ramps down the level of the incentive over a five-year period (year 1 = 100%, year 2 = 80%, etc.) to avoid a sudden demand for a district to set aside a large amount of maintenance money and to maintain a steady flow of maintenance funding for the building.
- Requires an annual mechanical system tune-up to qualify for the incentive funds after the first year.
- Grants fiscal assurance to school districts by allowing the incentive to resume should the state suspend the maintenance match requirement during bad financial times.
- Provides a ten year sunset provision to allow the legislature to evaluate the results of the incentive.



What is Integrated Design?

It's a process to develop consensus among the project team and owner as to the energy savings and building performance goals of the project and to identify design strategies to achieve those goals, including documentation strategies for design decisions to ensure accurate implementation through construction.

What is Fundamental Commissioning?

It's using a third party to review building design and system specifications and to test systems prior to occupancy to ensure their proper operation at the completion of a project.

INTEGRATED DESIGN AND FUNDAMENTAL COMMISSIONING MAINTENANCE MATCHING FUND SAVINGS

EXAMPLE:

	Annual Maintenance Payment Calculation w/o Integrated Design	Five Year Maintenance Payment w/o Integrated Design	Maintenance Payment with Integrated Design					Maintenance Payment over Five years with Integrated Design
			Year One	Year Two	Year Three	Year Four	Year Five	
MIDDLE SCHOOL								
Square Footage:	120,000		120,000	120,000	120,000	120,000	120,000	
Included Square Footage:	100%		0	20%	40%	60%	80%	
Replacement Value per ft ² :	\$81.45		\$81.45	\$81.45	\$81.45	\$81.45	\$81.75	
Replacement Value:	\$9,774,000		\$0	\$1,954,800	\$3,909,600	\$5,864,400	\$7,819,200	
	2%		2%	2%	2%	2%	2%	
Maintenance Payment:	\$195,480	\$977,400	\$0	\$39,096	\$78,192	\$117,288	\$156,384	\$390,960

MAINTENANCE FUND REDUCTION with INTEGRATED DESIGN = \$586,440*

*Please Note:

Circumstances vary by District. If a District receives a state match payment IN ADDITION to the lottery payment, the savings for the district will be less.