

CUSTOM MATRIX FOR BASELINE DETERMINATION

	Retrofit	End of Useful Life	New Construction	Major Renovation
Status of existing equipment?	Existing equipment has useful life remaining; replacement of equipment is not necessary for the continued operation of the facility of process	Existing equipment is at the end of its useful life	n/a	Equipment has been removed
Motivation to go to high-efficiency equipment?	More efficient equipment will produce energy savings that exceed the inherent residual value of the existing equipment	A time-dependent situation: They must install something; the incentives motivate them to go beyond the “minimum requirements” of code	A time-dependent situation: They must install something; the incentives motivate them to go beyond the “minimum requirements” of code	A time-dependent situation: They must install something; the incentives motivate them to go beyond the “minimum requirements” of code
What if more efficient equipment is not installed?	Building can continue to function as is	Lost opportunity for reducing operation costs	Lost opportunity for reducing operation costs	Lost opportunity for reducing operation costs
What are the key references for the baseline?	The performance of the existing equipment as currently operated (vs. the performance of the same style of equipment, but with a high-efficiency designation)	The performance of the minimal equipment required by code (vs. high-efficiency versions of that equipment)	The performance of the minimal equipment required by code (vs. high-efficiency versions of that equipment)	The performance of the minimal equipment required by code (vs. high-efficiency versions of that equipment) Note: The type or age of equipment removed from the building is NOT a consideration.
Incentive levels for cost-effective measures? (Note: Actual incentive percentages and amounts may vary from project to project.)	Up to 50% of the labor + materials costs directly associated with the more efficient piece of equipment	Up to 75% of the incremental material costs for the more efficient equipment	Up to 75% of the incremental material costs for the more efficient equipment	Up to 75% of the incremental material costs for the more efficient equipment
Lower threshold of payback?	Yes: 1.5 years	Yes: 1.5 years	Yes: 1.5 years	Yes: 1.5 years
How does “Comprehensive Custom” offering apply? (Note: In order for a project to have a Comprehensive Custom designation, it must achieve 80% of the achievable kWh savings.)	Comprehensive Systems Track: For custom measures, the incentives would increase to up to 75% of the total cost or a buy down to a one year payback, whichever is less. (Note: For interactive retrofit equipment such as lighting, the incentive for prescriptive measures would be increased by 10%.)	Comprehensive Systems Track: This approach encourages a comprehensive system-wide view for end-of-life-system replacements. Enhanced incentives for interactive measures that focus on right-sizing the system. For custom measures, the incentives would increase to up to 75% of the total [labor + materials] cost or a buy down to a one year payback, whichever is less.	Comprehensive Design Track: Targets opportunities during the design phase of a new facility or major renovation. Provides the customer with the opportunity to capture the maximum energy savings potential for the project by examining the building as an integrated system. Enhanced incentives would be available for up to 90% of the incremental cost or a buy down to a one year payback, whichever is less.	Comprehensive Design Track: Targets opportunities during the design phase of a major renovation. Provides the customer with the opportunity to capture the maximum energy savings potential for the project by examining the building as an integrated system. Enhanced incentives would be available for up to 90% of the incremental cost or a buy down to a one year payback, whichever is less.
Eligible schedules?	G, GS, GL and P	G, GS, GL and P	G, GS, GL and P	G, GS, GL and P