

## **IDAP Building Performance Factors (BPFs)**

For use with code and IDAP target energy cost calculations. See IDAP Manual for details.

### **For Buildings Permitted Under IECC 2015**

<b>Building Type</b>	<b>BPF<sub>Code</sub>*</b>	<b>BPF<sub>IDAP</sub>**</b>
Multifamily	0.85	0.77
Healthcare/Hospital	0.57	0.51
Hotel	0.66	0.59
Office	0.66	0.59
Restaurant	0.63	0.57
Retail	0.64	0.58
School	0.55	0.50
Warehouse	0.66	0.59
All Others	0.62	0.56

\*ASHRAE 90.1 – 2013

\*\* 10% savings from code

### **For Buildings Permitted Under IECC 2018**

<b>Building Type</b>	<b>BPF<sub>Code</sub>*</b>	<b>BPF<sub>IDAP</sub>**</b>
Multifamily	0.80	0.72
Healthcare/Hospital	0.52	0.47
Hotel	0.61	0.55
Office	0.61	0.55
Restaurant	0.58	0.52
Retail	0.59	0.53
School	0.50	0.45
Warehouse	0.61	0.55
All Others	0.57	0.51

\*ASHRAE 90.1 – 2016

\*\* 10% savings from code