

# Heat Pump Water Heater (HPWH)

## Project Information Form

For Commercial Applications



Instructions: Complete this form and submit it to the serving electric utility. Incentives are only available for retrofits; new construction projects are not eligible.

### BUSINESS AND SITE INFORMATION

Customer Name	
Installation Address (Street, City, State, Zip)	
Customer Phone Number	

### EXISTING EQUIPMENT INFORMATION

Existing Equipment Information	Water Heater 1	Water Heater 2	Water Heater 3
The water heater being replaced uses electric resistance heat	<input type="checkbox"/> Yes <input type="checkbox"/> No (If "No", project is not eligible for incentives)	<input type="checkbox"/> Yes <input type="checkbox"/> No (If "No", project is not eligible for incentives)	<input type="checkbox"/> Yes <input type="checkbox"/> No (If "No", project is not eligible for incentives)

### NEW EQUIPMENT INFORMATION

New Heat Pump Water Heater Information	HP Water Heater 1	HP Water Heater 2	HP Water Heater 3
The HP water heater installed is on the Qualified Products List available at: <a href="https://www.bpa.gov/EE/Policy/Manual/Pages/IM-Documents-Library.aspx">https://www.bpa.gov/EE/Policy/Manual/Pages/IM-Documents-Library.aspx</a> .	<input type="checkbox"/> Yes <input type="checkbox"/> No (If "No", project is not eligible for incentives)	<input type="checkbox"/> Yes <input type="checkbox"/> No (If "No", project is not eligible for incentives)	<input type="checkbox"/> Yes <input type="checkbox"/> No (If "No", project is not eligible for incentives)
Manufacturer			
Model			
Capacity in gallons (Note: Must be 50 gallons or greater to qualify.)			

### INSTALLER INFORMATION

Company Name	
Installer Signature	
Total Installed Cost (before rebate) including equipment, labor, and purchase date. Please include invoice with this project form.	
Date	

By signing this form, I confirm that the above information is correct to the best of my knowledge.

Advanced Water Heater Specification\* Qualified Products List for Heat Pump Water Heaters

Last Updated: 08/20/2018

Product Tier	Product Brand	Model	Volume (gallons)	Maximum		Energy Factor NC†	Qualified Date
				Recommended Household Size	Uniform Energy Factor NC†		
Tier 3	A. O. Smith	HPTU 50 120	50	2-3	2.9	--	6/24/2016
	A. O. Smith	HPTU 50N 120	50	2-3	2.9	--	6/24/2016
	A. O. Smith	HPTU 66 120	66	3	3.1	--	6/24/2016
	A. O. Smith	HPTU 66N 120	66	3	3.1	--	6/24/2016
	A. O. Smith	HPTU 80 120	80	4+	2.9	--	6/24/2016
	A. O. Smith	HPTU 80N 120	80	4+	2.9	--	6/24/2016
	A. O. Smith	HP10-50H45DV	50	2-3	2.9	--	3/14/2017
	A. O. Smith	HP10-80H45DV	80	4+	2.9	--	3/14/2017
	American	HPHE10250H045DVN 120	50	2-3	2.9	--	6/24/2016
	American	HPHE10250H045DVN 120	50	2-3	2.9	--	6/24/2016
	American	HPHE10266H045DV 120	66	3	3.1	--	6/24/2016
	American	HPHE10266H045DVN 120	66	3	3.1	--	6/24/2016
	American	HPHE10280H045DV 120	80	4+	2.9	--	6/24/2016
	American	HPHE10280H045DVN 120	80	4+	2.9	--	6/24/2016
	GE	BEH50DCEJSB	50	2-3	2.8	--	9/8/2016
	GE	BEH80DCEJSB	80	4+	3.1	--	9/8/2016
	Bradford White	RE2H50S10-1NCWT	50	2-3	2.8	--	2/8/2018
	Bradford White	RE2H80T10-1NCWT	80	4+	3.1	--	2/8/2018
	GE	GEH50DEJSC	50	2-3	--	2.8	9/8/2016
	GE	GEH50DFEJSR	50	2-3	--	3.1	9/8/2016
	GE	GEH50DHEKSC	50	2-3	--	2.8	9/8/2016
	GE	GEH80DEJSC	80	4+	--	2.8	9/8/2016
	GE	GEH80DFEJSR	80	4+	--	2.8	9/8/2016
	GE	GEH80DHEKSC	80	4+	--	3.1	9/8/2016
	GSW	G1050TDE-HPHE-45 120	50	2-3	--	2.9	6/24/2016
	GSW	G1050TDE-HPHE-45N 120	50	2-3	--	3.1	6/24/2016
	Kenmore	153.5925	50	2-3	2.9	--	6/24/2016
	Kenmore	153.5926	66	3	3.1	--	6/24/2016
	Kenmore	153.5928	80	4+	2.9	--	6/24/2016
	Lochinvar	HPA051KD 120	50	2-3	2.9	--	6/24/2016
	Lochinvar	HPA052KD 120	50	2-3	2.9	--	6/24/2016
	Lochinvar	HPA067KD 120	66	3	3.1	--	6/24/2016
	Lochinvar	HPA068KD 120	66	3	3.1	--	6/24/2016
	Lochinvar	HPA081KD 120	80	4+	2.9	--	6/24/2016
	Lochinvar	HPA082KD 120	80	4+	2.9	--	6/24/2016
	Reliance	10 50 DHPHT 120	50	2-3	2.9	--	6/24/2016
	Reliance	10 50 DHPHTNE 120	50	2-3	2.9	--	6/24/2016
	Reliance	10 66 DHPHT 120	66	3	3.1	--	6/24/2016
	Reliance	10 66 DHPHTN 120	66	3	3.1	--	6/24/2016
	Reliance	10 80 DHPHT 120	80	4+	2.9	--	6/24/2016
	Reliance	10 80 DHPHTNE 120	80	4+	2.9	--	6/24/2016
	Rheem	PRO H50 T2 RH350BM	50	2-3	3.2	--	8/20/2018
	Rheem	PRO H65 T2 RH350BM	65	2-3	3.4	--	8/20/2018
	Rheem	PRO H80 T2 RH350BM	80	4	3.4	--	8/20/2018
	Rheem	PROPH50 T2 RH350 DC	50	2-3	3.2	--	12/6/2017
	Rheem	PROPH65 T2 RH350 DC	65	2-3	3.4	--	12/6/2017
	Rheem	PROPH80 T2 RH350 DC	80	4	3.4	--	12/6/2017
	Rheem	HPLD50	50	2-3	3.2	--	12/6/2017
	Rheem	HPLD65	65	2-3	3.4	--	12/6/2017
	Rheem	HPLD80	80	4	3.4	--	12/6/2017
	Rheem	XE50T10HD22U0	50	2-3	3.2	--	12/6/2017
	Rheem	XE50T10HD50U1	50	2-3	3.2	--	12/6/2017
	Rheem	XE65T10HD22U0	65	2-3	3.2	--	12/6/2017
	Rheem	XE65T10HD50U1	65	2-3	3.4	--	12/6/2017
	Rheem	XE80T10HD22U0	80	4	3.2	--	12/6/2017
	Rheem	XE80T10HD50U1	80	4	3.4	--	12/6/2017
	Rheem	PROPH50 T2 RH350 DCB	50	2-3	3.2	--	12/6/2017
	Rheem	PROPH65 T2 RH350 D15	65	2-3	3.2	--	12/6/2017
	Rheem	PROPH65 T2 RH350 DCB	65	2-3	3.4	--	12/6/2017
	Rheem	PROPH80 T2 RH350 D15	80	4	3.2	--	12/6/2017
Rheem	PROPH80 T2 RH350 DCB	80	4	3.4	--	12/6/2017	
Rheem	PROPH80 T2 RH350 D	80	4	3.2	--	10/24/2016	
Rheem	XE50T10HD50U0	50	2-3	3.4	--	10/24/2016	
Rheem	XE65T10HD50U0	65	2-3	3.4	--	10/24/2016	
Rheem	XE80T10HD50U0	80	4	3.2	--	10/24/2016	
Richmond	10E50-HP4D	50	2-3	3.4	--	10/24/2016	
Richmond	10E65-HP4D	65	2-3	3.4	--	10/24/2016	
Richmond	10E65-HP4D15	65	2-3	3.2	--	12/6/2017	
Richmond	10E80-HP4D15	80	4	3.2	--	12/6/2017	
Richmond	10E80-HP4D	80	4	3.2	--	10/24/2016	
Ruud	PROUH50 T2 RU350 D	50	2-3	3.4	--	10/24/2016	
Ruud	PROUH65 T2 RU350 D	65	2-3	3.4	--	10/24/2016	
Ruud	PRO H50 T2 RU350BM	50	2-3	3.2	--	8/20/2018	
Ruud	PRO H65 T2 RU350BM	65	2-3	3.4	--	8/20/2018	
Ruud	PRO H80 T2 RU350BM	80	4	3.4	--	8/20/2018	
Ruud	PROUH50 T2 RU350 DCB	50	2-3	3.2	--	12/6/2017	
Ruud	PROUH65 T2 RU350 D15	65	2-3	3.2	--	12/6/2017	
Ruud	PROUH65 T2 RU350 DCB	65	2-3	3.4	--	12/6/2017	
Ruud	PROUH80 T2 RU350 D15	80	4	3.2	--	12/6/2017	
Ruud	PROUH80 T2 RU350 DCB	80	4	3.4	--	12/6/2017	

	Ruud	PROUH80 T2 RU350 D	80	4	3.2	--	10/24/2016
	State	HPX 50 DHPT 120	50	2-3	3.4	--	6/24/2016
	State	HPX 50 DHPTNE 120	50	2-3	3.4	--	6/24/2016
	State	HPX 66 DHPT 120	66	3	2.9	--	6/24/2016
	State	HPX 66 DHPTNE 120	66	3	2.9	--	6/24/2016
	State	HPX 80 DHPT 120	80	4+	3.3	--	6/24/2016
	State	HPX 80 DHPTNE 120	80	4+	3.3	--	6/24/2016
	US Craftmaster	HPHE2K50HD045VUN 120	50	2-3	--	3.2	6/24/2016
	US Craftmaster	HPHE2K66HD045VUN 120	66	3	--	3.2	6/24/2016
	Sanden	GS3-45HPA, SAN-119GLBK	119	4+	3.0	--	7/25/2018
	State	HPX 50 DHPT 120	50	2-3	2.9	--	6/24/2016
	State	HPX 50 DHPTNE 120	50	2-3	2.9	--	6/24/2016
	State	HPX 66 DHPT 120	66	3	3.1	--	6/24/2016
	State	HPX 66 DHPTNE 120	66	3	3.1	--	6/24/2016
	State	HPX 80 DHPT 120	80	4+	2.9	--	6/24/2016
	State	HPX 80 DHPTNE 120	80	4+	2.9	--	6/24/2016
	US Craftmaster	HPHE2K50HD045VUN 120	50	2-3	2.9	--	6/24/2016
	US Craftmaster	HPHE2K66HD045VUN 120	66	3	3.1	--	6/24/2016
	US Craftmaster	HPHE2K80HD045VUN 120	80	4+	2.9	--	6/24/2016
	Whirlpool	HPHE2K50HD045V 120	50	2-3	2.9	--	6/24/2016
	Whirlpool	HPHE2K50HD045VC 120	50	2-3	2.9	--	6/24/2016
	Whirlpool	HPHE2K50HD045VN 120	50	2-3	2.9	--	6/24/2016
	Whirlpool	HPHE2K66HD045V 120	66	3	3.1	--	6/24/2016
	Whirlpool	HPHE2K66HD045VC 120	66	3	3.1	--	6/24/2016
	Whirlpool	HPHE2K80HD045V 120	80	4+	2.9	--	6/24/2016
	Whirlpool	HPHE2K80HD045VC 120	80	4+	2.9	--	6/24/2016
<b>Tier 2</b>							
There are no Tier 2 products available as of the date of this posting.							
<b>Tier 1</b>							
	A. O. Smith	FPTU 50 120	50	2-3	--	2.4	8/9/2016
	A. O. Smith	FPTU 66 120	66	3	--	2.6	8/9/2016
	A. O. Smith	FPTU 80 120	80	4+	--	2.7	8/9/2016
	A. O. Smith	HHPT 80 102	80	4+	--	1.8	11/10/2011
	American	HPHE2K66HD045DV 102	66	3	--	2.6	8/9/2016
	American	HPHE2K66HD045DV 120	66	3	--	2.6	8/9/2016
	American	HPHE2K66HD045DV 120	80	4+	--	2.7	8/9/2016
	American	HPHE2K66HD045DV 120	50	2-3	--	2.4	8/9/2016
	Reliance	6 50 DHPHT 120	50	2-3	--	2.4	8/9/2016
	Reliance	6 66 DHPHT 120	66	3	--	2.6	8/9/2016
	Reliance	6 80 DHPHT 120	80	4+	--	2.7	8/9/2016
	Reliance	6 80 DHPT 102	80	4+	--	1.8	11/10/2011
	Richmond	12E80-HP	80	3	--	1.9	5/15/2016
	Richmond	HB50RM	50	1-2	--	2.3	5/15/2016
	State	SP6 66 DHPT	66	3	--	1.9	8/9/2016
	State	SP6 80 DHPT	80	4+	--	2.3	8/9/2016
	State	EP6 80 DHPT 102	80	4+	--	1.8	11/10/2011
	State	HP6 50 DHPT 120	50	2-3	--	2.4	8/9/2016
	State	HP6 66 DHPT 120	66	3	--	2.6	8/9/2016
	State	HP6 80 DHPT 120	80	4+	--	2.7	8/9/2016
	US Craftmaster	HPHE2K66HD045VU 120	66	3	--	2.6	8/9/2016
	US Craftmaster	HPHE2K80HD045VU 120	80	4+	--	1.9	8/9/2016
	US Craftmaster	HPHE2F80HD045VU 102	80	4+	--	1.8	11/10/2011
	US Craftmaster	HPHE2F50HD045VU 120	50	2-3	--	2.4	8/9/2016
	US Craftmaster	HPHE2F66HD045VU 120	66	3	--	2.6	8/9/2016
	US Craftmaster	HPHE2F80HD045VU 120	80	4+	--	2.7	8/9/2016
	Whirlpool	HPSE2K50HD045V 100 (WP)	50	2-3	--	2.0	1/27/2014
	Whirlpool	HPSE2K50HD045VC 100 (WP)	50	2-3	--	2.0	1/27/2014
	Whirlpool	HPSE2K80HD045V	80	4+	--	2.1	3/17/2015
	Whirlpool	HPSE2K80HD045VC	80	4+	--	2.1	3/17/2015

BPA maintains a QPL separate from NEEA in order to align with BPA measures and the Implementation Manual.

\* Prior to May 2016, products qualified under the Energy Factor (EF) nc value and the Northern Climate Specification. Those products remain qualified and eligible until discontinued. Beginning in May 2016, changes to the test procedure necessitated a change to the Uniform Energy Factor (UEF) nc value. Hence, all products qualified after May 2016 are subject to the UEF nc requirements of the Advanced Water Heating Specification.

Maximum Recommended Household Size Chart

Delivery Rating	# People
1	1-2
1.5	2
2	2-3
2.5	2-3
3	3
3.5	4
4	4+
4.5	5
5	5+
5.5	6
6	6+
6.5	7
7	7+