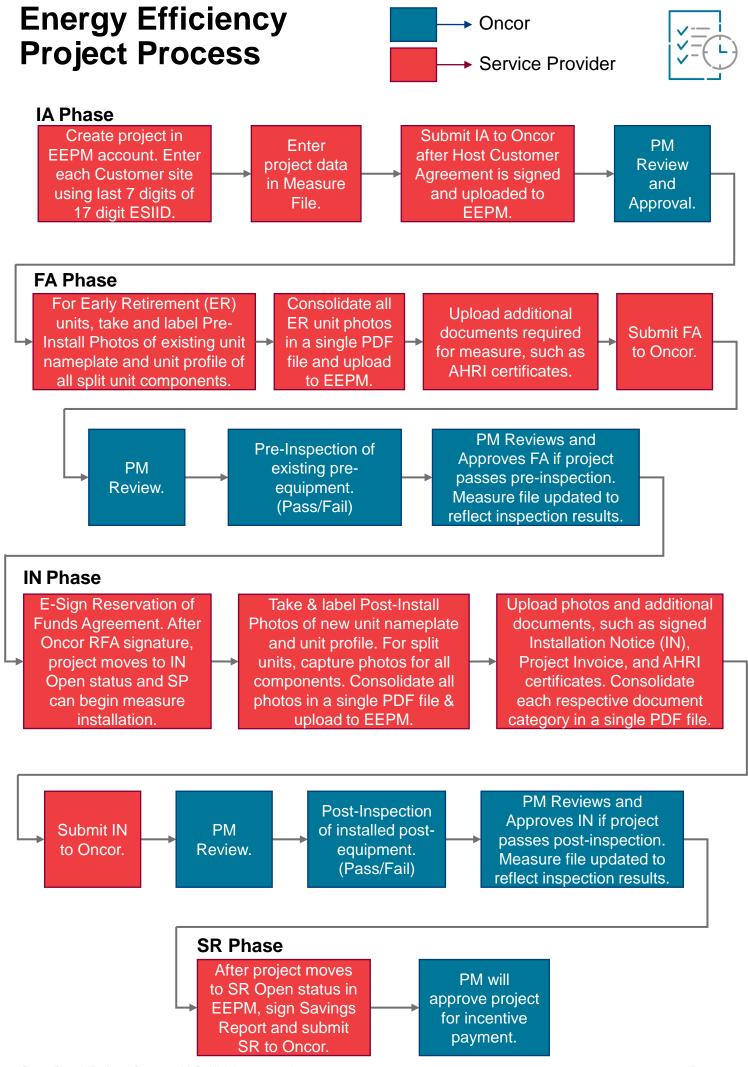
**ENERGY EFFICIENCY** 

# Measure File Guide HVAC - Split System

January 2025



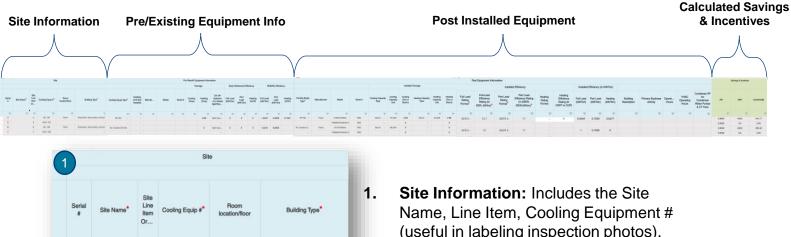


## IA Phase – Measure File

AC 124

AHU 124 AC 128

AHU 128



Name, Line Item, Cooling Equipment # (useful in labeling inspection photos), Room location/floor, and Building Type. If unsure about the Building Type, contact the Project Manager.

- 2. Cooling Equipment Type: Select the HVAC equipment to be replaced and create a separate line for each component. For example, if replacing a split system, create one line for the outdoor condenser unit and another for the indoor air handling unit (AHU). Place the condenser unit on the first line with the AHRI data, and do not include performance data for the AHU on the second line.
- 3. Early Retirement Efficiency and ROB/NC Efficiency: Baseline efficiency data will auto populate.

						Ton	inage	6	Early H	etirement Ef	liciency	RO	B/NC Efficier	псу
cooling Equip Ty	pe*	Existing Unit Year Installed	Manufa	Model	Serial #	Cooling (Tons)	Heating (Tons)	DX HP Systems <5.4 Select Split/Pac	Full Load (kW/Ton)	Part Load (kW/Ton)	Heating (COP)	Full Load (kW/Ton)	Part Load (kW/Ton)	Heating (COP)
	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ	Ŧ
HP NC							2.88	Split Sys	0	0	0	1.2245	0.8392	2.1981
Air Cooled DX	NC						0	Split Sys	0	0	0	1.2245	0.8392	

- 4. **Cooling Equipment Type:** Select the HVAC equipment technology being installed. The equipment type in the "Post Equipment Information" section of the Measure File should match the equipment type "Pre Retrofit Equipment Information" section.
- 5. Cooling Capacity Type: Select "BTU/Hr" instead of the tonnage. BTU/Hr provides more accurate data and reflects exact values.
- 6. Heating Capacity Type: If heating is applicable, enter data from the AHRI Certificate.
- 7. Installed Efficiency: For units under 5.4 tons, use the EER2 and SEER2. If these ratings are not listed on the AHRI certificate, verify if a more current certificate is available. If an AHRI certificate cannot be found, Oncor cannot provide incentives for the project.

								Installed T	onnage							
Cooling Equip Type*	Manufacturer	Model	S	erial #	Cooling C Type	apacity	Cooling Capacity Unit	Cooling (Ton or Btu/hr)	Heating C Typ		Heating Capacity Unit					
Ŧ	Ŧ	Ξ	P	ost Equipment Info	rmation											
HP NC 🚽	Trane	4TWA7036A3	7		Installe	d Efficiency			Installed	Efficiency (in	KW/Ton)					
~		TEM6A0C36H3	Full Load	Full-Load	Part Load	Part Load	Heating	Heating							HVAC	Combined HF
Air Cooled D	Trane	4TTA7036A3	Rating Format	Efficiency Rating (in EER, kW/ton)*	Rating Format <sup>*</sup>	Efficiency Rat (in SEER, IEER,kW/ton	Hating	Efficiency Rating (in HSPF or COP)	Full Load (kW/Ton)	Part Load (kW/Ton)	Heating (kW/Ton)	Building Description	Primary Business Activity	Operat Hours	Operating Hours	Condenser Water Pumps
-		TEM6A0C36H3	-	=	-			r =	_	-	=	-		Ŧ	Ŧ	& CT Fans
HP NC 🚽	Trane	4TWA7036A3	EER 2	12.7	SEER 2	17	Ŧ		0.9449	0.7059	2.6377	-	-	÷	-	-
	nano															
		_	EER 2 -	12	SEER 2	17			1	0.7059	0					
			EER 2	12.7	SEER 2	17		9	0.9449	0.7059	2.6377					



## FA Phase – Pre-Inspection

#### The following is required:

- 1. Photo of Name Plate and Profile: Please label each picture with the Measure Item from the Measure File. Compile all photos into a single PDF document to upload to EEPM for Pre-Inspection Desk Review.
  - If units are considered Early Retirement (ER), include a photo of the load display and/or set point to demonstrate operability.
- 2. Equipment specification sheet: Used to verify equipment characteristics.
- **3. Supporting Documentation:** For units 20 ton or below, attach AHRI certificate. For units above 20 tons, include manufacturer specifications showing unit performance at AHRI conditions.

All component's Model # documented in the Measure File must match name plate and profile picture in post inspection photos. The model # and Serial # documented in the Measure File much match the AHRI Certificate.

ALE CERTIFIED	AC 111, AC 148A, AC 208, AC 234
Certificate of Pr	oduct Ratings
	07-08-2024 Model Status: Active
AHPI Type: RCU-A-CB (Mrs-Sull Al-Conditioner, with Per	exte Outixer Unit As-Socies, Ducted)
Outlase Unit Based Name - Taxee / Mitsubian Electric	
Outlese Usit Model Number : TRUVA0241-473**	
Indoor Type : Mini Spills (Durted)	
Indox Stodel Number(s) TPEADACC4 1AA***	
conditioners can only be installed in rep	Is increased for central an conditioners. Beginning January 1, 2023, certial an produite which they must the new regional efficiency regularments.
	IN 215240 - 2017 with Addendam 1, Parlamance Rating of Unitary An-Conditioning & Aracy by ANRI-openaared, adaptemberd, their party lealing.
Cooling Capacity (A2) - Single or High Stage (HSF	, (h)n : 24900
96.07 19.80	
EER (A2) - Single or High Stage (SSF) : 11.70 Haled as follows in accordance with the latest action or An Pamp Equipment and subject to rating accouncy by Arith a	M 215040 - 2020, Performance Holey of Unitary Ar-Conditioning & An-Source Heat
Cooling Capacity (ATH) - Single or High Stage (St	
1645(2) 1920	Charles and the second s
IEER2 skrint - Ningle or righ Nage (MP) 12.00	
	WWW.ahridirectory.org
being managed but are not relibeing produced "Production-Stagged BUT is still anding or offering by sale	Perkaneth unwellow objects, KKC asking or diving for use, CR, two models but any Mark Mark and these the a NMM Contract strategies and the strategies and the strategies of the strategies and the strategi
anti-CODRT and the 2022 metric (EECF11) Ethansus requirements score activate annual efficiency metrics. "Non-metric table federal tax small that many to insure to consumer Dilator litera improvement Circuit". This is not insured to consume consumerisations or asserting spectrum a marginal metric and any tax metric of the user of parential valuation for iax meth decount on their metric obtained induition for tax meth decount on their metric obtained induition for tax.	which is send of all conditions on the darg arrays. The publication effects with the UBP environment of the STA ACSULS. These methy the over AVM/Interland, the most effect and an "Methy and a STA ACSULS. The send is the over AVM/Interland, the action of the antimation to the original actions. The send of the action of the action of the action of the action action of the actions. The send of the action of the action of the action of the action the AVM action of the action for AVM action of the action of the AVM. Characteristic of the action of the action of the action of the action of a characteristic of the action of the action of the action of the action of a characteristic of the action of the action of the action of the action of a characteristic of the action of the actio
(ADCLARMEN METADAM AND INCOME IN ANALYSIS) Intel on the Continues and a	And the intermediation, we write the data with the data write the state which the data with the data

### **IN Phase – Post Inspection**

#### The following is required:

- 1. Photo of Nameplate and Profile: Please label pictures with the Measure Item from the Measure File, including both the outdoor condenser unit and indoor AHU. Nameplate must have model number. Include a profile of the equipment to ensure installation. Compile all photos into a single PDF document to upload to EEPM for Pre-Inspection Desk Review.
- **2. Installation Notice Certificate:** Generated by EEPM, signed by Customer and Service Provider, including an installation completion date.
- **3. Project Invoice:** Includes Customer name, project address, model number and quantity that matches the Measure File, labor materials and other cost associated with installation.





©2025 Oncor Electric Delivery Company LLC. All rights reserved.