



Apprentice Name: _____

Step 6 - Apprentice Meter Technician Job Competency / Demonstration Form

COMPETENCIES/SKILLS		RATING
#1	List the four guidelines used to make any meter job as safe as possible.	
#2	What is the load on an instrument transformer called?	
#3	List the types of CT's used in your utility and explain their uses.	
#4	State Blondel's Theorem.	
#5	What is the effect of opening a secondary of a current transformer under load?	
#6	Demonstrate the ability to read a CT's nameplate.	
#7	Demonstrate the ability to read a VT's nameplate.	
#8	Explain why the polarity of CT and VT are important.	
#9	What is a one-line diagram?	
#10	Name several energy sources.	
#11	Demonstrate how instrument transformers are sized for a job.	
#12	When are instrument transformers used for your utility?	
#13	What does the term "dot to the pot" mean?	
#14	Ability to work with others.	
#15	Ability to follow directions.	
#16	Positive attitude toward work and others.	
#17	Review MTAP #6 Curriculum practice questions.	

RATINGS:

Exceeds Expectations

Meets Expectations

Below Expectations

COMMENTS/REMARKS

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I find this apprentice competent in the skills listed above and ready to advance to the next level.

Supervisor's signature: _____ Date: _____