Survey
Did you pass the exam? *
○ Yes
Option 2
Other:
If you did not pass, what was your score out of 80?
Is this your first time taking the exam?
Is this your first time taking the exam? • Yes, this is my first time taking the PE exam.

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
O 201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
Wore than 301 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *				
Personal study notes and cheat sheets.				
NCEES Thermal & Fluids sample PE exam.				
College Thermodynamics Book				
College Fluids Book				
MERM - Mechanical Book				
MERM - T&F Book				
MERM - Practice Exam				
6 Minute Solutions - Practice Exam				
Engineering Pro Guides Technical Study Guide				
PPI Engineering Unit Conversions				
Other: FE Reference Handbook				
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).				
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).				
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).				
Onfident (I feel confident that I guessed on not more than 15 questions).				
Not as confident (I guessed on more than 15 questions).				

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
/	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
✓ Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Surv	/ey			
Did	you pass the exam? *			
0 '	Yes			
	Option 2			
Other:				
0	Other:			
	ou did not pass, what was your score out of 80?			
If yo				
If you	ou did not pass, what was your score out of 80?			
If you	ou did not pass, what was your score out of 80? Dis your first time taking the exam?			

Which references would you recommend for the exam? *				
Personal study notes and cheat sheets.				
NCEES Thermal & Fluids sample PE exam.				
College Thermodynamics Book				
College Fluids Book				
MERM - Mechanical Book				
MERM - T&F Book				
MERM - Practice Exam				
6 Minute Solutions - Practice Exam				
Engineering Pro Guides Technical Study Guide				
PPI Engineering Unit Conversions				
Other: Dr. Tom's classroom				
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).				
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).				
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).				
Confident (I feel confident that I guessed on not more than 15 questions).				

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).					
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).					
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).					
\bigcirc	Not as confident (I guessed on more than 15 questions).					
Wh	at were your most confident topics? Select 3.					
	Basic Engineering Practice					
~	Fluid Mechanics					
	Heat Transfer Principles					
~	Mass Balance Principles					
	Thermodynamics					
	Supportive Knowledge					
~	Hydraulic and Fluid Equipment					
	Hydraulic and Fluid Distribution Systems					
	Energy/Power Equipment					
	Cooling/Heating					
	Energy Recovery					
✓	Combined Cycles					

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Surv	/ey			
Did <u>y</u>	you pass the exam? *			
O 1	Yes			
	Option 2			
Other:				
0	Other:			
	ou did not pass, what was your score out of 80?			
If yo				
If yo	ou did not pass, what was your score out of 80?			
If yo	ou did not pass, what was your score out of 80?			

How many hours did you study for this exam?	How many	hours did	l you stud	y for this	exam?
---	----------	-----------	------------	------------	-------

0 to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
O	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
✓ Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey	
Did you pa	ss the exam? *
O Yes	
Option 2	
Other:	
	ot pass, what was your score out of 80? first time taking the exam?
Is this your	ot pass, what was your score out of 80? first time taking the exam? is my first time taking the PE exam.
Is this your	first time taking the exam? is my first time taking the PE exam.
Is this your Yes, this No. 2nd t	first time taking the exam? is my first time taking the PE exam.

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
✓ College Thermodynamics Book
✓ College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
□ PPI Engineering Unit Conversions✓ Other: Goulds Pump Manual(Tech Section)
Other: Goulds Pump Manual(Tech Section) How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
Other: Goulds Pump Manual(Tech Section) How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
Other: Goulds Pump Manual(Tech Section) How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pas	s the exam?	*			
O Yes					
Option 2					
0.01					
Other:					
	ot pass, wha	t was youi	score out	of 80?	
If you did no	ot pass, wha			of 80?	
If you did no		king the ex	am?	of 80?	
If you did no	first time tak	king the ex	am?	of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ Engineering Pro Guides Technical Study Guide✓ PPI Engineering Unit Conversions
✓ PPI Engineering Unit Conversions
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions)
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
/	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Surv	vey
Did	you pass the exam? *
0 '	Yes
	Option 2
	Other:
	ou did not pass, what was your score out of 80?
If yo	
If you	ou did not pass, what was your score out of 80?
If you	ou did not pass, what was your score out of 80? nis your first time taking the exam?

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
✓ MERM - Practice Exam
✓ 6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
garaga an marinara man na quadrana).
Confident (I feel confident that I guessed on not more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
/	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
/	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey		
Did you pas	ss the exam? *	
O Yes		
Option 2		
Other:		
If you did n	ot pass, what was your score out of 80?	
	ot pass, what was your score out of 80? first time taking the exam?	
Is this your		
Is this your	first time taking the exam? s my first time taking the PE exam.	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
✓ MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
•	
Y	Basic Engineering Practice
✓	Fluid Mechanics
~	Heat Transfer Principles
✓	Mass Balance Principles
~	Thermodynamics
~	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
✓ Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pa	ss the exam?) *			
Yes					
Option 2					
Other:					
If you did r	ot pass, wha			of 80?	
If you did r	first time tal	king the ex	am?	of 80?	
If you did r	first time tal	king the ex	am?	of 80?	
If you did r	first time tal	king the ex	am?	of 80?	

How many	/ hours	did vou	study	for this	exam?
i iow ilialiy	Hours	ala you	otuay	ioi tilic	CAUIII.

o to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
✓	Heat Transfer Principles
~	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
✓	Combined Cycles

What were your least confident topics? Select 3.	
Basic Engineering Practice	
Fluid Mechanics	
Heat Transfer Principles	
Mass Balance Principles	
Thermodynamics	
Supportive Knowledge	
Hydraulic and Fluid Equipment	
Hydraulic and Fluid Distribution Systems	
Energy/Power Equipment	
✓ Cooling/Heating	
Energy Recovery	
Combined Cycles	
Additional comments? Words of advice?	
Always remember that PV = MRT (be careful with unit consistency)	

Sur	vey	
Did	you pass the exam? *	
\bigcirc	Yes	
\bigcirc	Option 2	
\bigcirc	Other:	
	ou did not pass, what was your score out of 80?	
If yo		
If you	ou did not pass, what was your score out of 80?	
If you	ou did not pass, what was your score out of 80? nis your first time taking the exam?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Wh	nich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
/	NCEES Thermal & Fluids sample PE exam.
	College Thermodynamics Book
	College Fluids Book
	MERM - Mechanical Book
~	MERM - T&F Book
	MERM - Practice Exam
	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
	PPI Engineering Unit Conversions
	Other:
de	w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of e solutions).
•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were	your leas	st confident	topics?	Select 3.

	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
~	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
~	Cooling/Heating
	Energy Recovery
	Combined Cycles

Additional comments? Words of advice?

My method of study was use the NCEES spec sheet and first READ through the relevant topics in MERM. Then, i would work problems from the companion book of practice problems. Then i worked the 6MS book as a practice exam. Although these question are much more difficult than those on the actual exam, it did a really good job of preparing me. At that point i do admit that my confidence was a little low, but after touching up some more of my weaker subjects i took the NCEES practice test, and felt a lot more confident after that. The NCEES practice test is a great representation of the degree of difficulty of actual exam questions. I used it as my sort of capstone of my studying, and was the last thing i did before taking the week off before the exam.

Honestly, MERM was really the only thing i referred to at all during the exam. The underlying theories of fluids, heat transfer, and thermo were so well engrained in my brain at that point and were the bulk of the questions, i ended up having memorized the important formulas and methods to answer questions.

This content is neither created nor endorsed by Google.

Survey					
Did you pa	ss the exam	? *			
O Yes					
Option 2					
Other:					
If you did r	ot pass, wh			ıt of 80?	
If you did r	ot pass, wha			ıt of 80?	
If you did r		king the e	xam?	ıt of 80?	
If you did r	first time ta	king the e	xam?	it of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
O 201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *	
Personal study notes and cheat sheets.	
NCEES Thermal & Fluids sample PE exam.	
College Thermodynamics Book	
College Fluids Book	
MERM - Mechanical Book	
MERM - T&F Book	
MERM - Practice Exam	
6 Minute Solutions - Practice Exam	
Engineering Pro Guides Technical Study Guide	
PPI Engineering Unit Conversions	
Other:	
How confident are you in your performance on the AM exam? Guess defined as not knowing the exact answer (choosing between 2 or mother solutions).	•
Extremely confident (I feel that I knew the correct answers to nearly all of the qu and guessed on less than 5 questions).	estions
Very confident (I feel that I knew the correct answers to most of the questions a guessed on not more than 10 questions).	nd
Onfident (I feel confident that I guessed on not more than 15 questions).	
Not as confident (I guessed on more than 15 questions).	

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
✓ Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pass	the exam?	*			
O Yes					
Option 2					
Other:	pass, what	was your	score out	of 80?	
				of 80?	
If you did no		ng the exa	am?	of 80?	
If you did no	rst time taki my first time ta	ng the exa	am?	of 80?	

How many hours did you study for this exam?	
O to 100 hours.	
101 to 200 hours.	
201 to 300 hours.	
301 to 400 hours.	
401 to 500 hours.	
More than 501 hours.	
Wore than 301 hours.	
How many years of engineering experience do you have exam in the fields tested by the exam?	e at the time of the
How many years of engineering experience do you have	e at the time of the
How many years of engineering experience do you have exam in the fields tested by the exam?	e at the time of the
How many years of engineering experience do you have exam in the fields tested by the exam? ② 2 to 3 years	e at the time of the
How many years of engineering experience do you have exam in the fields tested by the exam? ② 2 to 3 years ③ 3 to 4 years	e at the time of the

	nich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
/	NCEES Thermal & Fluids sample PE exam.
	College Thermodynamics Book
	College Fluids Book
~	MERM - Mechanical Book
	MERM - T&F Book
~	MERM - Practice Exam
~	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
✓	PPI Engineering Unit Conversions
✓	
de	PPI Engineering Unit Conversions
de	Other: We confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of
de	PPI Engineering Unit Conversions Other: We confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of e solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions)
der	PPI Engineering Unit Conversions Other: We confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of exolutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
✓	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
✓ Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey	
Did you pass the exam? *	
○ Yes	
Option 2	
Other:	
If you did not pass, what was your score out of 80?	
If you did not pass, what was your score out of 80? Is this your first time taking the exam?	
Is this your first time taking the exam?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
O 201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Wh	ich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
~	NCEES Thermal & Fluids sample PE exam.
~	College Thermodynamics Book
	College Fluids Book
~	MERM - Mechanical Book
~	MERM - T&F Book
	MERM - Practice Exam
~	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
	Engineering Pro Guides Technical Study Guide PPI Engineering Unit Conversions
def	PPI Engineering Unit Conversions
def	Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of
def	PPI Engineering Unit Conversions Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of e solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions)
def	PPI Engineering Unit Conversions Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of exolutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
o	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
~	Mass Balance Principles
/	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
~	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
~	Cooling/Heating
	Energy Recovery
~	Combined Cycles
Ado	ditional comments? Words of advice?
hydı	e this was the first test of new specs I feel they threw in some random questions (ie aulics) to gauge how examinees do. These are problems where MERM and my other rences had minimal info and I didnt run across a practice problem similar to it.

Survey					
Did you pa	ss the exam	? *			
Yes					
Option 2					
Other:					
	ot pass, wha	at was you	r score ou	t of 80?	
If you did r	ot pass, who			t of 80?	
If you did r		king the ex	xam?	t of 80?	
If you did r	first time ta	king the ex	xam?	t of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
Wore than 301 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

_
✓ Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
✓ MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
✓ Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
~	Mass Balance Principles
✓	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
~	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
✓ Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
✓ Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey						
Did you pas	ss the exam?	*				
O Yes						
Option 2						
Other:						
Other:	ot pass, wha	t was youi	score ou	it of 80?	,	
Other:	ot pass, wha			it of 80?		
Other:		king the ex	am?	it of 80?		
Other:	first time tak	king the ex	am?	it of 80?		

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
✓ Other: Crane
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
/	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Surv	ırvey	
our		
Did :	d you pass the exam? *	
0 '	Yes	
	Option 2	
	Other: you did not pass, what was your score out of 80?	
If yo		
If yo	you did not pass, what was your score out of 80?	
If you	you did not pass, what was your score out of 80? this your first time taking the exam?	

How many hours did you study for this exam?		
O to 100 hours.		
O 101 to 200 hours.		
O 201 to 300 hours.		
301 to 400 hours.		
401 to 500 hours.		
More than 501 hours.		
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?		
exam in the fields tested by the exam?		
exam in the fields tested by the exam? 2 to 3 years		
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years		

Which references would you recommend for the exam? *			
Personal study notes and cheat sheets.			
✓ NCEES Thermal & Fluids sample PE exam.			
College Thermodynamics Book			
College Fluids Book			
MERM - Mechanical Book			
✓ MERM - T&F Book			
MERM - Practice Exam			
✓ 6 Minute Solutions - Practice Exam			
Engineering Pro Guides Technical Study Guide			
PPI Engineering Unit Conversions			
Other:			
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).			
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).			
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).			
Confident (I feel confident that I guessed on not more than 15 questions).			
Not as confident (I guessed on more than 15 questions).			

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
•	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey	
Did you pas:	the exam? *
Yes	
Option 2	
Other:	
	t pass, what was your score out of 80?
ls this your f	rst time taking the exam?
Is this your f Yes, this is	rst time taking the exam? my first time taking the PE exam.
Is this your f Yes, this is No. 2nd tir	rst time taking the exam? my first time taking the PE exam.

How many hours did you study for this exam?		
O to 100 hours.		
101 to 200 hours.		
201 to 300 hours.		
301 to 400 hours.		
401 to 500 hours.		
More than 501 hours.		
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?		
exam in the fields tested by the exam?		
exam in the fields tested by the exam? 2 to 3 years		
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years		

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
✓	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
✓	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.	
Basic Engineering Practice	
Fluid Mechanics	
Heat Transfer Principles	
Mass Balance Principles	
Thermodynamics	
Supportive Knowledge	
Hydraulic and Fluid Equipment	
Hydraulic and Fluid Distribution Systems	
Energy/Power Equipment	
✓ Cooling/Heating	
Energy Recovery	
✓ Combined Cycles	
Additional comments? Words of advice?	
Know how to apply efficiencies	

Survey	
Did you pa	ss the exam? *
O Yes	
Option 2	
Other:	
	ot pass, what was your score out of 80? first time taking the exam?
ls this your	first time taking the exam?
ls this your	first time taking the exam? is my first time taking the PE exam.
Is this your Yes, this No. 2nd t	first time taking the exam? is my first time taking the PE exam.

How many hours did you study for this exam?	
O to 100 hours.	
101 to 200 hours.	
201 to 300 hours.	
301 to 400 hours.	
401 to 500 hours.	
More than 501 hours.	
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?	
exam in the fields tested by the exam?	
exam in the fields tested by the exam? 2 to 3 years	
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years	

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
✓ Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
✓	Combined Cycles

What were your least confident topics? Select 3.	
Basic Engineering Practice	
Fluid Mechanics	
Heat Transfer Principles	
Mass Balance Principles	
Thermodynamics	
Supportive Knowledge	
✓ Hydraulic and Fluid Equipment	
Hydraulic and Fluid Distribution Systems	
Energy/Power Equipment	
Cooling/Heating	
Energy Recovery	
Combined Cycles	
Additional comments? Words of advice?	

Surve	ey
Did y	ou pass the exam? *
O Ye	es
0 0	ption 2
O1	ther:
	u did not pass, what was your score out of 80?
If you	
If you	u did not pass, what was your score out of 80?
If you	u did not pass, what was your score out of 80? s your first time taking the exam?

How many	hours did	vou stud	v for this	exam?
i io ii iaiiy	modio did	, oa otaa	,	CAGIII.

•	0 to 100 hours.
\bigcirc	101 to 200 hours.
\bigcirc	201 to 300 hours.
\bigcirc	301 to 400 hours.
\bigcirc	401 to 500 hours.
\bigcirc	More than 501 hours.
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
exa	nm in the fields tested by the exam?
exa	am in the fields tested by the exam? 2 to 3 years
exa	am in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *		
Personal study notes and cheat sheets.		
NCEES Thermal & Fluids sample PE exam.		
College Thermodynamics Book		
College Fluids Book		
MERM - Mechanical Book		
MERM - T&F Book		
MERM - Practice Exam		
6 Minute Solutions - Practice Exam		
Engineering Pro Guides Technical Study Guide		
PPI Engineering Unit Conversions		
✓ Other: testmasters		
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).		
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).		
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).		
Confident (I feel confident that I guessed on not more than 15 questions).		

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
0	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
~	Basic Engineering Practice
✓	Fluid Mechanics
✓	Heat Transfer Principles
✓	Mass Balance Principles
✓	Thermodynamics
	Supportive Knowledge
✓	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.		
Basic Engineering Practice		
Fluid Mechanics		
Heat Transfer Principles		
Mass Balance Principles		
Thermodynamics		
Supportive Knowledge		
Hydraulic and Fluid Equipment		
Hydraulic and Fluid Distribution Systems		
Energy/Power Equipment		
✓ Cooling/Heating		
Energy Recovery		
Combined Cycles		
Additional comments? Words of advice?		

Surv	vey
Did	you pass the exam? *
0	Yes
	Option 2
	Other:
	Other: Ou did not pass, what was your score out of 80?
If yo	
If you	ou did not pass, what was your score out of 80?
If you	ou did not pass, what was your score out of 80? nis your first time taking the exam?

How many hours did you study for this exam?		
O to 100 hours.		
101 to 200 hours.		
201 to 300 hours.		
301 to 400 hours.		
401 to 500 hours.		
More than 501 hours.		
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?		
exam in the fields tested by the exam?		
exam in the fields tested by the exam? ② 2 to 3 years		
exam in the fields tested by the exam? ② 2 to 3 years ③ 3 to 4 years		

Which references would you recommend for the exam? *		
Personal study notes and cheat sheets.		
✓ NCEES Thermal & Fluids sample PE exam.		
College Thermodynamics Book		
College Fluids Book		
MERM - Mechanical Book		
✓ MERM - T&F Book		
MERM - Practice Exam		
6 Minute Solutions - Practice Exam		
Engineering Pro Guides Technical Study Guide		
☐ Engineering Pro Guides Technical Study Guide✓ PPI Engineering Unit Conversions		
✓ PPI Engineering Unit Conversions		
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of		
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions)		
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and		

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

Survey					
Did you pas	the exam?	k			
Yes					
Option 2					
Other:					
If you did no	t pass, what			80?	
If you did no	irst time taki	ng the exa	m?	80?	
If you did no	irst time taki my first time ta	ng the exa	m?	80?	
If you did not Is this your formula is the second in the	irst time taki my first time ta	ng the exa king the PE e	m? xam.	80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

✓ Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
defined as not knowing the exact answer (choosing between 2 or more of
defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey			
Did you	pass the exam? *		
O Yes			
Optio	on 2		
Othe			
If you d	id not pass, what was your scor	e out of 80?	
If you d	id not pass, what was your scor		
If you d	id not pass, what was your scor		
If you d	id not pass, what was your scor		

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

	ich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
✓	NCEES Thermal & Fluids sample PE exam.
	College Thermodynamics Book
	College Fluids Book
~	MERM - Mechanical Book
	MERM - T&F Book
~	MERM - Practice Exam
~	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
	PPI Engineering Unit Conversions
def	PPI Engineering Unit Conversions
def	Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of
def	PPI Engineering Unit Conversions Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
def	PPI Engineering Unit Conversions Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

o	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.	
Basic Engineering Practice	
Fluid Mechanics	
Heat Transfer Principles	
Mass Balance Principles	
Thermodynamics	
Supportive Knowledge	
Hydraulic and Fluid Equipment	
Hydraulic and Fluid Distribution Systems	
Energy/Power Equipment	
✓ Cooling/Heating	
Energy Recovery	
Combined Cycles	
Additional comments? Words of advice?	

Sur	vey
Did	you pass the exam? *
\bigcirc	Yes
\bigcirc	Option 2
\bigcirc	Oth and
	Other:
	ou did not pass, what was your score out of 80?
If yo	
If yo	ou did not pass, what was your score out of 80?
If yo	ou did not pass, what was your score out of 80? nis your first time taking the exam?

ПО	w many hours did you study for this exam?
\bigcirc	0 to 100 hours.
•	101 to 200 hours.
\bigcirc	201 to 300 hours.
\bigcirc	301 to 400 hours.
\bigcirc	401 to 500 hours.
\bigcirc	More than 501 hours.
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
exa	am in the fields tested by the exam?
exa	am in the fields tested by the exam? 2 to 3 years
exa	am in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
✓ College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
✓ Hydraulic and Fluid Equipment
✓ Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pa	ss the exam?) *			
Yes					
Option 2					
Other:					
If you did r	not pass, wha			t of 80?	
If you did r	ot pass, wha			t of 80?	
If you did r		king the ex	am?	t of 80?	
If you did r	first time tal	king the ex	am?	t of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Overy confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
/	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
✓	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
✓	Combined Cycles

What were your least confident topics? Select 3.
✓ Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
✓ Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pas	s the exam?	*			
Yes					
Option 2					
Other:					
If you did no	t pass, what			f 80?	
If you did no	irst time taki	ng the exa	·m?	f 80?	
If you did no	irst time taki my first time ta	ng the exa	·m?	f 80?	
If you did not Is this your formula is the second in the	irst time taki my first time ta	ng the exa	ı m? exam.	f 80?	

Но	w many hours did you study for this exam?
\bigcirc	0 to 100 hours.
•	101 to 200 hours.
\bigcirc	201 to 300 hours.
\bigcirc	301 to 400 hours.
\bigcirc	401 to 500 hours.
\bigcirc	More than 501 hours.
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
	w many years of engineering experience do you have at the time of the
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam? 2 to 3 years
	ow many years of engineering experience do you have at the time of the am in the fields tested by the exam? 2 to 3 years 3 to 4 years

✓ Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
defined as not knowing the exact answer (choosing between 2 or more of
defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you p	ass the exam? *				
O Yes					
Option	2				
Other:					
If you dic	not pass, what v			of 80?	
If you dic	ur first time takir	g the exa	m?	of 80?	
If you dic		g the exa	m?	of 80?	
If you dic	ur first time takir s is my first time tak	g the exa	m?	of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
More than 301 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
✓ College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
✓ Other: Mechanical Engineering Handbook
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
~	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

vvn	at were your least confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
~	Cooling/Heating
	Energy Recovery
	Combined Cycles
Ado	litional comments? Words of advice?
Dr. T	om's Classroom was a good review course.

Survey		
Did you	u pass the exam? *	
O Yes		
Opti	on 2	
Othe		
If you o	did not pass, what was your score out of 80?	
If you o	did not pass, what was your score out of 80? your first time taking the exam?	
If you o	did not pass, what was your score out of 80?	
If you o	did not pass, what was your score out of 80? your first time taking the exam?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Wh	nich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
~	NCEES Thermal & Fluids sample PE exam.
~	College Thermodynamics Book
	College Fluids Book
~	MERM - Mechanical Book
/	MERM - T&F Book
	MERM - Practice Exam
	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
~	PPI Engineering Unit Conversions
	Other:
def	w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions).
0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).

o	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
✓ Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
✓ Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pa	ss the exam	? *			
Yes					
Option 2					
Other:					
	ot pass, wha	at was you	r score out	of 80?	
If you did r	ot pass, who			of 80?	
If you did r		king the ex	xam?	of 80?	
If you did r	first time ta	king the ex	xam?	of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
✓ MERM - T&F Book
✓ MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
✓ PPI Engineering Unit Conversions✓ Other: Steam Tables in English ans SI units.
Other: Steam Tables in English ans SI units. How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
Other: Steam Tables in English ans SI units. How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
Other: Steam Tables in English ans SI units. How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
✓	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
~	Energy Recovery
~	Combined Cycles

Survey		
Did you	pass the exam? *	
O Yes		
Optio	on 2	
Other		
If you di	id not pass, what was your score out of 80?	
If you di	id not pass, what was your score out of 80? our first time taking the exam?	
If you di	id not pass, what was your score out of 80?	
If you di	id not pass, what was your score out of 80? our first time taking the exam?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
✓ MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

o	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
✓	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pas	ss the exam?	*			
O Yes					
Option 2					
Other:					
	ot pass, wha	t was your	score out	of 80?	
If you did n	ot pass, wha			of 80?	
If you did n		king the ex	am?	of 80?	
If you did n	first time tal	king the ex	am?	of 80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
O 201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
S more than ser meaner
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
✓ 6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
/	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
✓ Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey						
Did you pa	ss the exan	า? *				
Yes						
Option 2						
Other:						
	ot pass, wh	at was yo	ur score c	ut of 80?)	
If you did r	ot pass, wh			ut of 80?		
If you did r		aking the o	exam?	ut of 80?		
If you did r	first time t	aking the o	exam?	ut of 80?		

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
✓ Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey		
Did you pas	s the exam? *	
O Yes		
Option 2		
Other:		
	t pass, what was your score out of 80?	
Is this your	irst time taking the exam?	
Is this your	irst time taking the exam? my first time taking the PE exam.	
Is this your Yes, this is No. 2nd ti	irst time taking the exam? my first time taking the PE exam.	

How many hours did you study for this exam?

•	0 to 100 hours.
\bigcirc	101 to 200 hours.
\bigcirc	201 to 300 hours.
\bigcirc	301 to 400 hours.
\bigcirc	401 to 500 hours.
\bigcirc	More than 501 hours.
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
	am in the fields tested by the exam?
	am in the fields tested by the exam? 2 to 3 years
	am in the fields tested by the exam? 2 to 3 years 3 to 4 years

Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
✓ College Thermodynamics Book
✓ College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
/	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
✓ Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pas	s the examî) *			
Yes					
Option 2					
Other:					
If you did no				of 80?	
If you did no	first time ta	king the ex	:am?	of 80?	
If you did no	first time ta	king the ex	:am?	of 80?	
If you did not list this your Yes, this is No. 2nd ti	first time ta	king the ex	am? exam.	of 80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
Engineering Pro Guides Technical Study GuidePPI Engineering Unit Conversions
PPI Engineering Unit Conversions
 □ PPI Engineering Unit Conversions ✓ Other: Testmasters How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
 □ PPI Engineering Unit Conversions ☑ Other: Testmasters How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). □ Extremely confident (I feel that I knew the correct answers to nearly all of the questions)
 □ PPI Engineering Unit Conversions ☑ Other: Testmasters How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). □ Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). □ Very confident (I feel that I knew the correct answers to most of the questions and

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pa	ss the exam?) *			
Yes					
Option 2					
Other:					
If you did n	ot pass, wha			of 80?	
If you did n	ot pass, wha			of 80?	
If you did n		king the ex	:am?	of 80?	
If you did n	first time ta	king the ex	:am?	of 80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
O 201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Wh	nich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
~	NCEES Thermal & Fluids sample PE exam.
~	College Thermodynamics Book
~	College Fluids Book
~	MERM - Mechanical Book
	MERM - T&F Book
~	MERM - Practice Exam
~	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
	PPI Engineering Unit Conversions
	Other:
def	w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions).
\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
~	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
✓	Energy/Power Equipment
~	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
✓ Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
✓ Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pa	ss the exam? *	k			
Yes					
Option 2					
Other:					
If you did	not pass, what			of 80?	
If you did	r first time taki	ng the exa	am?	of 80?	
If you did	r first time taki is my first time ta	ng the exa	am?	of 80?	
If you did I	r first time taki is my first time ta	ng the exa	am? exam.	of 80?	

Но	w many hours did you study for this exam?
\bigcirc	0 to 100 hours.
•	101 to 200 hours.
\bigcirc	201 to 300 hours.
\bigcirc	301 to 400 hours.
\bigcirc	401 to 500 hours.
\bigcirc	More than 501 hours.
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
exa	am in the fields tested by the exam?
exa	am in the fields tested by the exam? 2 to 3 years
exa	am in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
~	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.			
Basic Engineering Practice			
Fluid Mechanics			
✓ Heat Transfer Principles			
Mass Balance Principles			
Thermodynamics			
Supportive Knowledge			
Hydraulic and Fluid Equipment			
Hydraulic and Fluid Distribution Systems			
Energy/Power Equipment			
✓ Cooling/Heating			
Energy Recovery			
Combined Cycles			
Additional comments? Words of advice?			

Survey Did you pass the exam? * Yes Option 2 Other: If you did not pass, what was your score out of 80?					
Did you pass the exam? * Yes Option 2 Other:					
YesOption 2Other:	Survey				
Option 2 Other:	Did you pass th	e exam? *			
Other:	Yes				
	Option 2				
If you did not pass, what was your score out of 80?	Other:				
Is this your first time taking the exam?		ass, what was you	ır score out of	80?	
			xam?		
No. 2nd time.	Is this your firs	time taking the ex			
No. I have taken the exam more than 2 times.	Is this your firs	time taking the ex			

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
~	Mass Balance Principles
✓	Thermodynamics
~	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.			
Basic Engineering Practice			
Fluid Mechanics			
✓ Heat Transfer Principles			
Mass Balance Principles			
Thermodynamics			
Supportive Knowledge			
Hydraulic and Fluid Equipment			
Hydraulic and Fluid Distribution Systems			
Energy/Power Equipment			
✓ Cooling/Heating			
✓ Energy Recovery			
Combined Cycles			
Additional comments? Words of advice?			

Survey					
Did you pa	ss the exam? *				
) Yes					
Option 2					
Other:					
If you did	not pass, what v			of 80?	
If you did	r first time takin	g the exa	m?	of 80?	
If you did Is this you Yes, this	r first time takin	g the exa	m?	of 80?	
If you did	r first time takin	g the exa	m?	of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? ② 2 to 3 years ③ 3 to 4 years

Wh	nich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
~	NCEES Thermal & Fluids sample PE exam.
~	College Thermodynamics Book
~	College Fluids Book
~	MERM - Mechanical Book
	MERM - T&F Book
	MERM - Practice Exam
✓	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
~	PPI Engineering Unit Conversions
~	Other: Pro Guide Practice Exam
def	w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions).
0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
✓ Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey			
Did you p	ass the exam? *		
O Yes			
Option	2		
Other:			
If you did	not pass, what was your sco		
If you did	ur first time taking the exam	?	
If you did		?	
If you did	ur first time taking the exam	?	

но	w many hours did you study for this exam?
\bigcirc	0 to 100 hours.
•	101 to 200 hours.
\bigcirc	201 to 300 hours.
\bigcirc	301 to 400 hours.
\bigcirc	401 to 500 hours.
\bigcirc	More than 501 hours.
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
exa	am in the fields tested by the exam?
exa	am in the fields tested by the exam? 2 to 3 years
exa	am in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pa	ss the exam	? *			
Yes					
Option 2					
Other:					
If you did n	ot pass, wha			ıt of 80?	
If you did n	ot pass, who			it of 80?	
If you did n		king the e	xam?	it of 80?	
If you did n	first time ta	king the e	xam?	it of 80?	

How many hours did you study for this exam?
① to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
✓ MERM - T&F Book
✓ MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
✓	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
✓ Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pa	ss the exam?) *			
Yes					
Option 2					
Other:					
If you did r	not pass, wha			of 80?	
If you did r	r first time tal	king the ex	am?	of 80?	
If you did r	r first time tal	king the ex	am?	of 80?	
If you did r Is this you Yes, this No. 2nd	r first time tal	king the ex	am? exam.	of 80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Wh	nich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
~	NCEES Thermal & Fluids sample PE exam.
~	College Thermodynamics Book
~	College Fluids Book
~	MERM - Mechanical Book
	MERM - T&F Book
~	MERM - Practice Exam
	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
~	PPI Engineering Unit Conversions
	Other:
def	w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions).
\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
✓	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
✓ Energy/Power Equipment
Cooling/Heating
✓ Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey		
Did you	pass the exam? *	
O Yes		
Optio	on 2	
Othe		
If you d	id not pass, what was your score out of 80?	
If you d	id not pass, what was your score out of 80?	
If you d	id not pass, what was your score out of 80?	
If you d	id not pass, what was your score out of 80?	

How many hours did you study for this exam?				
O to 100 hours.				
101 to 200 hours.				
201 to 300 hours.				
301 to 400 hours.				
401 to 500 hours.				
More than 501 hours.				
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?				
exam in the fields tested by the exam?				
exam in the fields tested by the exam? 2 to 3 years				
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years				

	ch references would you recommend for the exam? *
✓ P	Personal study notes and cheat sheets.
✓ N	NCEES Thermal & Fluids sample PE exam.
	College Thermodynamics Book
	College Fluids Book
✓ N	MERM - Mechanical Book
✓ N	MERM - T&F Book
✓ N	MERM - Practice Exam
~ 6	5 Minute Solutions - Practice Exam
E	Engineering Pro Guides Technical Study Guide
✓ P	PPI Engineering Unit Conversions
	Other:
How defin	confident are you in your performance on the AM exam? Guessing is ned as not knowing the exact answer (choosing between 2 or more of solutions).
How define the s	or confident are you in your performance on the AM exam? Guessing is ned as not knowing the exact answer (choosing between 2 or more of
How defir the s	confident are you in your performance on the AM exam? Guessing is ned as not knowing the exact answer (choosing between 2 or more of solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
How defir the s	confident are you in your performance on the AM exam? Guessing is ned as not knowing the exact answer (choosing between 2 or more of solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
~	Energy Recovery
✓	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
✓ Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you p	ass the exam? *				
O Yes					
Option)				
Other:					
If you did	not pass, what wa			80?	
If you did	r first time taking	the exam	?	80?	
If you did Is this you Yes, thi	r first time taking	the exam	?	80?	
If you did	r first time taking	the exam	?	80?	

How many hours did you study for this exam?				
O to 100 hours.				
O 101 to 200 hours.				
201 to 300 hours.				
301 to 400 hours.				
401 to 500 hours.				
More than 501 hours.				
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?				
exam in the fields tested by the exam?				
exam in the fields tested by the exam? 2 to 3 years				
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years				

✓ Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
✓ MERM - Practice Exam
✓ 6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
PPI Engineering Unit Conversions Other:
Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
✓	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
✓ Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Surv	rvov	
Surv	i vey	
Did y	I you pass the exam? *	
O Y	Yes	
O 0	Option 2	
	ı	
O 0	Other: You did not pass, what was your score out of 80?	
o o	Other:	
If you	ou did not pass, what was your score out of 80?	
If you	ou did not pass, what was your score out of 80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
•	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
✓ Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pas	s the exam	? *			
Yes					
Option 2					
Other:	•			.+ _f 000	
Other:				ıt of 80?	
If you did no		king the ex	xam?	ıt of 80?	
If you did no	irst time ta	king the ex	xam?	it of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
✓ College Thermodynamics Book
✓ College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
✓ Other: College Heat Transfer Book
Other: College Heat Transfer Book How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
Other: College Heat Transfer Book How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
Other: College Heat Transfer Book How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
✓	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey				
Did you pa	ss the exam? *			
O Yes				
Option 2				
Other:				
الأيرمي وأنوا س			002	
	ot pass, what was you		80?	
Is this your		xam?	80?	
Is this your	first time taking the ex	xam?	80?	
Is this your Yes, this No. 2nd t	first time taking the ex	xam? E exam.	80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
O 201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *			
Personal study notes and cheat sheets.			
✓ NCEES Thermal & Fluids sample PE exam.			
College Thermodynamics Book			
College Fluids Book			
MERM - Mechanical Book			
MERM - T&F Book			
MERM - Practice Exam			
6 Minute Solutions - Practice Exam			
Engineering Pro Guides Technical Study Guide			
PPI Engineering Unit Conversions			
Other:			
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).			
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).			
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).			
Confident (I feel confident that I guessed on not more than 15 questions).			

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.		
Basic Engineering Practice		
Fluid Mechanics		
Heat Transfer Principles		
Mass Balance Principles		
Thermodynamics		
Supportive Knowledge		
Hydraulic and Fluid Equipment		
Hydraulic and Fluid Distribution Systems		
Energy/Power Equipment		
Cooling/Heating		
Energy Recovery		
Combined Cycles		
Additional comments? Words of advice?		

Survey				
Did you pass th	e exam? *			
Yes				
Option 2				
Other:				
If you did not no	ee what was your	score out of	Q 0 2	
If you did not pa	ss, what was your	score out of	80?	
	ss, what was your		80?	
ls this your first		am?	80?	
ls this your first	time taking the exa	am?	80?	

How many hours did you study for this exam?		
O to 100 hours.		
101 to 200 hours.		
201 to 300 hours.		
301 to 400 hours.		
401 to 500 hours.		
More than 501 hours.		
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?		
exam in the fields tested by the exam?		
exam in the fields tested by the exam? 2 to 3 years		
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years		

Which references would you recommend for the exam? *					
Personal study notes and cheat sheets.					
NCEES Thermal & Fluids sample PE exam.					
College Thermodynamics Book					
College Fluids Book					
✓ MERM - Mechanical Book					
MERM - T&F Book					
MERM - Practice Exam					
6 Minute Solutions - Practice Exam					
Engineering Pro Guides Technical Study Guide					
PPI Engineering Unit Conversions					
Other: Kennan and Keyes Steam Tables, and Camerons Hydraulic Book					
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).					
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).					
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).					
Onfident (I feel confident that I guessed on not more than 15 questions).					

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.		
Basic Engineering Practice		
Fluid Mechanics		
Heat Transfer Principles		
Mass Balance Principles		
Thermodynamics		
Supportive Knowledge		
Hydraulic and Fluid Equipment		
Hydraulic and Fluid Distribution Systems		
Energy/Power Equipment		
✓ Cooling/Heating		
✓ Energy Recovery		
Combined Cycles		
Additional comments? Words of advice?		

Survey				
Did you pa	ss the exam? *			
Yes				
Option 2				
Other:				
	ot pass, what was your s	score out of 8	0?	
If you did r	ot pass, what was your s		0?	
If you did r		m?	0?	
If you did r	first time taking the exains my first time taking the PE ex	m?	0?	
Is this you Yes, this No. 2nd	first time taking the exains my first time taking the PE ex	m? kam.	0?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
/	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey	
Did you pass the exam? *	
Yes	
Option 2	
Other:	
If you did not pass, what was your score out of 80? Is this your first time taking the exam?	
Yes, this is my first time taking the PE exam.	
No. 2nd time.	

How many hours did you study for this exam?			
O to 100 hours.			
O 101 to 200 hours.			
201 to 300 hours.			
301 to 400 hours.			
401 to 500 hours.			
More than 501 hours.			
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?			
How many years of engineering experience do you have at the time of the			
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?			
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years			
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years			

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
✓ MERM - Practice Exam
✓ 6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
~	Basic Engineering Practice
✓	Fluid Mechanics
	Heat Transfer Principles
/	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
/	Hydraulic and Fluid Equipment
/	Hydraulic and Fluid Distribution Systems
✓	Energy/Power Equipment
✓	Cooling/Heating
✓	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey Did you pass the exam? * Yes Option 2 Other: If you did not pass, what was your score out of 80? 43 Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time. No. 1 have taken the exam more than 2 times.						
Did you pass the exam? * Yes Option 2 Other: If you did not pass, what was your score out of 80? 43 Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.						
 Yes Option 2 Other: If you did not pass, what was your score out of 80? 43 Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time. 	Survey					
Option 2 Other: If you did not pass, what was your score out of 80? 43 Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.	Did you pas	ss the exam? *				
Other: If you did not pass, what was your score out of 80? 43 Is this your first time taking the exam? • Yes, this is my first time taking the PE exam. No. 2nd time.	O Yes					
If you did not pass, what was your score out of 80? 43 Is this your first time taking the exam? • Yes, this is my first time taking the PE exam. No. 2nd time.	Option 2					
Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.	Other:					
Yes, this is my first time taking the PE exam.No. 2nd time.						
No. 2nd time.	If you did n	ot pass, what w	as your scor	e out of 80°	?	
	If you did n			e out of 80°	?	
No. I have taken the exam more than 2 times.	If you did n 43 Is this your	first time taking	g the exam?		?	
	If you did n 43 Is this your • Yes, this i	first time taking	g the exam?		?	

How many hours did you study for this exam?			
O to 100 hours.			
101 to 200 hours.			
201 to 300 hours.			
301 to 400 hours.			
401 to 500 hours.			
More than 501 hours.			
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?			
exam in the fields tested by the exam?			
exam in the fields tested by the exam? 2 to 3 years			
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years			

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
~	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your	least confident topics? Select 3.
Basic Engineeri	ing Practice
Fluid Mechanic	S S
✓ Heat Transfer P	Principles
Mass Balance F	Principles
Thermodynami	cs
Supportive Kno	wledge
Hydraulic and F	Fluid Equipment
Hydraulic and F	Fluid Distribution Systems
Energy/Power E	Equipment
Cooling/Heating	g
Energy Recover	·y
Combined Cycle	es
Additional comr	ments? Words of advice?

e exam? *				
e exam? *				
e exam? *				
ss, what was	your score	out of 80?		
time taking tl	ne exam?			
irst time taking t	he PE exam.			
	time taking tl	time taking the exam?	time taking the exam?	

Но	w many hours did you study for this exam?
\bigcirc	0 to 100 hours.
•	101 to 200 hours.
\bigcirc	201 to 300 hours.
\bigcirc	301 to 400 hours.
\bigcirc	401 to 500 hours.
	More than 501 hours.
	Wore than 60 means.
	ow many years of engineering experience do you have at the time of the am in the fields tested by the exam?
	w many years of engineering experience do you have at the time of the
	w many years of engineering experience do you have at the time of the am in the fields tested by the exam?
	ow many years of engineering experience do you have at the time of the am in the fields tested by the exam? 2 to 3 years
	ow many years of engineering experience do you have at the time of the am in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
✓	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
✓ Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
✓ Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey	
Did you pa	ass the exam? *
Yes	
Option 2	
Other:	
	not pass, what was your score out of 80? Ir first time taking the exam?
Is this you	
Is this you	r first time taking the exam?
Is this you Yes, this No. 2nd	r first time taking the exam?

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other: Steam tables book, FE manual
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Onfident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
✓	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
✓ Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey					
Did you pas	ss the exam?	*			
Yes					
Option 2					
Other:					
	ot pass, wha	t was your	score out o	of 80?	
If you did n	ot pass, wha			of 80?	
If you did n		king the exa	am?	of 80?	
If you did n	first time tak	king the exa	am?	of 80?	

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Wh	ich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
~	NCEES Thermal & Fluids sample PE exam.
✓	College Thermodynamics Book
✓	College Fluids Book
✓	MERM - Mechanical Book
	MERM - T&F Book
	MERM - Practice Exam
~	6 Minute Solutions - Practice Exam
✓	Engineering Pro Guides Technical Study Guide
~	PPI Engineering Unit Conversions
	Other:
def	w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions).
0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
~	Basic Engineering Practice
~	Fluid Mechanics
~	Heat Transfer Principles
~	Mass Balance Principles
~	Thermodynamics
~	Supportive Knowledge
	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey						
Did you p	ass the exa	m? *				
Yes						
Option	2					
Other:					002	
	not pass, w	rhat was y	our sco	re out of	80?	
If you did	not pass, w				80?	
If you did		taking the	e exam?		80?	
If you did	ur first time s is my first tir	taking the	e exam?		80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Personal study notes and cheat sheets.
1 croonal study notes and cricat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
o	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
/	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.				
Basic Engineering Practice				
Fluid Mechanics				
✓ Heat Transfer Principles				
Mass Balance Principles				
Thermodynamics				
Supportive Knowledge				
Hydraulic and Fluid Equipment				
Hydraulic and Fluid Distribution Systems				
Energy/Power Equipment				
Cooling/Heating				
Energy Recovery				
Combined Cycles				
Additional comments? Words of advice?				

Survey					
Did you pas	s the exam? *				
O Yes					
Option 2					
Other:					
	ot pass, what wa	ıs your sco	re out of 8	0?	
If you did no	ot pass, what wa	s your sco	re out of 8	0?	
If you did no	ot pass, what wa		re out of 8	0?	
If you did not passed Is this your		the exam?		0?	
If you did not passed Is this your	first time taking my first time taking	the exam?		0?	
If you did not passed Is this your Yes, this is No. 2nd til	first time taking my first time taking	the exam? g the PE exam		0?	

How many hours did you study for this exam?					
O to 100 hours.					
O 101 to 200 hours.					
201 to 300 hours.					
301 to 400 hours.					
401 to 500 hours.					
More than 501 hours.					
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?					
exam in the fields tested by the exam?					
exam in the fields tested by the exam? ② 2 to 3 years					
exam in the fields tested by the exam? ② 2 to 3 years ③ 3 to 4 years					

_
✓ Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
PPI Engineering Unit Conversions Other:
Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
•	Not as confident (I guessed on more than 15 questions).
wr	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
~	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

Basic Engineering Practice
Fluid Mechanics
✓ Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Survey	
Did you pa	ass the exam? *
Yes	
Option 2	2
Other:	
If you did	not pass, what was your score out of 80?
-	not pass, what was your score out of 80?
42	not pass, what was your score out of 80? Ir first time taking the exam?
42 Is this you	
42 Is this you	or first time taking the exam?
42 Is this you Yes, this No. 2nd	or first time taking the exam?

How many hours did you study for this exam?

0 to 100 hours.
) 101 to 200 hours.
201 to 300 hours.
) 301 to 400 hours.
) 401 to 500 hours.
More than 501 hours.
ow many years of engineering experience do you have at the time of the kam in the fields tested by the exam?
kam in the fields tested by the exam?
xam in the fields tested by the exam? 2 to 3 years
xam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *		
Personal study notes and cheat sheets.		
✓ NCEES Thermal & Fluids sample PE exam.		
College Thermodynamics Book		
College Fluids Book		
MERM - Mechanical Book		
MERM - T&F Book		
MERM - Practice Exam		
✓ 6 Minute Solutions - Practice Exam		
Engineering Pro Guides Technical Study Guide		
PPI Engineering Unit Conversions		
Other:		
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).		
defined as not knowing the exact answer (choosing between 2 or more of		
defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions		
defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and		

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
•	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
~	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
✓ Cooling/Heating
✓ Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey		
Did you pass	the exam? *	
O Yes		
Option 2		
Other:		
Other:	t pass, what was your score out	of 80?
Other:	pass, what was your score out	: of 80?
Other:	pass, what was your score out	: of 80?
Other: If you did not 42 Is this your fi		: of 80?
Other: If you did not 42 Is this your fi	rst time taking the exam? my first time taking the PE exam.	: of 80?
Other: If you did not 42 Is this your fi Yes, this is No. 2nd tim	rst time taking the exam? my first time taking the PE exam.	of 80?

How many hours did you study for this exam?		
O to 100 hours.		
101 to 200 hours.		
201 to 300 hours.		
301 to 400 hours.		
401 to 500 hours.		
More than 501 hours.		
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?		
exam in the fields tested by the exam?		
exam in the fields tested by the exam? 2 to 3 years		
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years		

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
☐ Engineering Pro Guides Technical Study Guide✓ PPI Engineering Unit Conversions
✓ PPI Engineering Unit Conversions
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions)
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
✓	Hydraulic and Fluid Distribution Systems
~	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
✓ Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
✓ Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey
Did you pass the exam? *
Yes
Option 2
Other:
If you did not pass, what was your score out of 80?
Is this your first time taking the exam?
Is this your first time taking the exam? Yes, this is my first time taking the PE exam.

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

✓ Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
✓ MERM - Practice Exam
✓ 6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is
defined as not knowing the exact answer (choosing between 2 or more of the solutions).
the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

•	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
/	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
✓ Energy/Power Equipment
✓ Cooling/Heating
✓ Energy Recovery
Combined Cycles
Additional comments? Words of advice?
The NCEES practice exam will give you a false sense of security.

Survey				
Did you pas	s the exam? *			
O Yes				
Option 2				
Other:				
	ot pass, what wa	ıs your score	out of 80?	
If you did no	ot pass, what wa	is your score	out of 80?	
If you did no	ot pass, what wa		out of 80?	
If you did no		the exam?	out of 80?	
If you did no	first time taking	the exam?	out of 80?	
If you did not 43 Is this your Yes, this is No. 2nd ti	first time taking	the exam? g the PE exam.	out of 80?	

How many hours did you study for this exam?
0 to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Wh	ich references would you recommend for the exam? *
~	Personal study notes and cheat sheets.
~	NCEES Thermal & Fluids sample PE exam.
	College Thermodynamics Book
	College Fluids Book
~	MERM - Mechanical Book
	MERM - T&F Book
~	MERM - Practice Exam
	6 Minute Solutions - Practice Exam
	Engineering Pro Guides Technical Study Guide
	Engineering Pro Guides Technical Study Guide PPI Engineering Unit Conversions
□✓□	
def	PPI Engineering Unit Conversions
def	Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of
def	PPI Engineering Unit Conversions Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions
def	PPI Engineering Unit Conversions Other: w confident are you in your performance on the AM exam? Guessing is fined as not knowing the exact answer (choosing between 2 or more of solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
~	Heat Transfer Principles
	Mass Balance Principles
/	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
✓ Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
✓ Energy/Power Equipment
✓ Cooling/Heating
✓ Energy Recovery
✓ Combined Cycles
Additional comments? Words of advice?

Survey Did you pass the exam? * Yes Option 2 Other: If you did not pass, what was your score out of 80? Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time. No. 1 have taken the exam more than 2 times.			
Did you pass the exam? * Yes Option 2 Other: If you did not pass, what was your score out of 80? Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.			
 Yes Option 2 Other: If you did not pass, what was your score out of 80? Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time. 	Survey		
Option 2 Other: If you did not pass, what was your score out of 80? Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.	Did you pas	ss the exam? *	
Other: If you did not pass, what was your score out of 80? Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.	Yes		
If you did not pass, what was your score out of 80? Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.	Option 2		
Is this your first time taking the exam? Yes, this is my first time taking the PE exam. No. 2nd time.	Other:		
Yes, this is my first time taking the PE exam.No. 2nd time.)?
No. 2nd time.		-	
	Yes, this	is my first time taking the PE exam.	
No. I have taken the exam more than 2 times.			
	No. 2nd t	ime.	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
✓ Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions
and guessed on less than 5 questions).
 and guessed on less than 5 questions). Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Very confident (I feel that I knew the correct answers to most of the questions and

0	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
•	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	at were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
~	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
~	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
✓ Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Thermal & Fluids PE Exam Survey - April 2017

A survey that gauges your level of preparedness and compares this level with your total number of study hours and references used during the exam.

exam? *				
g				
			D? 	
st time taking t	ne PE exam	1.		
	ime taking th	ime taking the exam?		ime taking the exam?

How many hours did you study for this exam?
0 to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
✓ NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
✓ MERM - Mechanical Book
✓ MERM - T&F Book
✓ MERM - Practice Exam
6 Minute Solutions - Practice Exam
Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
•	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
~	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
✓	Thermodynamics
	Supportive Knowledge
~	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
✓	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Thermal & Fluids PE Exam Survey - April 2017

A survey that gauges your level of preparedness and compares this level with your total number of study hours and references used during the exam.

Survey					
Did you pas	s the exam? *				
O Yes					
Option 2					
Other:					
	ot pass, what w	as your so	core out of	80?	
If you did n	ot pass, what w			80?	
If you did n 38 Is this your		g the exan	า?	80?	
If you did n 38 Is this your	first time taking	g the exan	า?	80?	
If you did n 38 Is this your Yes, this i No. 2nd t	first time taking	g the exan	1? am.	80?	

How many hours did you study for this exam?
O to 100 hours.
O 101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *
Personal study notes and cheat sheets.
NCEES Thermal & Fluids sample PE exam.
College Thermodynamics Book
College Fluids Book
MERM - Mechanical Book
MERM - T&F Book
MERM - Practice Exam
6 Minute Solutions - Practice Exam
✓ Engineering Pro Guides Technical Study Guide
✓ PPI Engineering Unit Conversions
Other:
How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions).
Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
Confident (I feel confident that I guessed on not more than 15 questions).
Not as confident (I guessed on more than 15 questions).

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
\bigcirc	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
•	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
/	Energy/Power Equipment
	Cooling/Heating
✓	Energy Recovery
✓	Combined Cycles

What were your least confident topics? Select 3.
✓ Basic Engineering Practice
✓ Fluid Mechanics
Heat Transfer Principles
✓ Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?

Thermal & Fluids PE Exam Survey - April 2017

A survey that gauges your level of preparedness and compares this level with your total number of study hours and references used during the exam.

Survey				
Did you pas	s the exam? *			
Yes				
Option 2				
Other:				
	ot pass, what was you		80?	
Yes, this i	s my first time taking the P	E exam.		
No. 2nd ti	me.			
O No. I have	taken the exam more thar	2 times.		

How many hours did you study for this exam?
O to 100 hours.
101 to 200 hours.
201 to 300 hours.
301 to 400 hours.
401 to 500 hours.
More than 501 hours.
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam?
exam in the fields tested by the exam?
exam in the fields tested by the exam? 2 to 3 years
exam in the fields tested by the exam? 2 to 3 years 3 to 4 years

Which references would you recommend for the exam? *				
Personal study notes and cheat sheets.				
NCEES Thermal & Fluids sample PE exam.				
College Thermodynamics Book				
College Fluids Book				
MERM - Mechanical Book				
MERM - T&F Book				
MERM - Practice Exam				
6 Minute Solutions - Practice Exam				
Engineering Pro Guides Technical Study Guide				
■ Engineering Pro Guides Technical Study Guide✓ PPI Engineering Unit Conversions				
✓ PPI Engineering Unit Conversions				
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of				
PPI Engineering Unit Conversions Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). Extremely confident (I feel that I knew the correct answers to nearly all of the questions				
 ✓ PPI Engineering Unit Conversions ☐ Other: How confident are you in your performance on the AM exam? Guessing is defined as not knowing the exact answer (choosing between 2 or more of the solutions). ☐ Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions). ☐ Very confident (I feel that I knew the correct answers to most of the questions and 				

\bigcirc	Extremely confident (I feel that I knew the correct answers to nearly all of the questions and guessed on less than 5 questions).
0	Very confident (I feel that I knew the correct answers to most of the questions and guessed on not more than 10 questions).
\bigcirc	Confident (I feel confident that I guessed on not more than 15 questions).
\bigcirc	Not as confident (I guessed on more than 15 questions).
Wh	nat were your most confident topics? Select 3.
	Basic Engineering Practice
	Fluid Mechanics
	Heat Transfer Principles
	Mass Balance Principles
	Thermodynamics
	Supportive Knowledge
	Hydraulic and Fluid Equipment
	Hydraulic and Fluid Distribution Systems
	Energy/Power Equipment
	Cooling/Heating
	Energy Recovery
	Combined Cycles

What were your least confident topics? Select 3.
Basic Engineering Practice
Fluid Mechanics
Heat Transfer Principles
Mass Balance Principles
Thermodynamics
Supportive Knowledge
Hydraulic and Fluid Equipment
Hydraulic and Fluid Distribution Systems
Energy/Power Equipment
Cooling/Heating
Energy Recovery
Combined Cycles
Additional comments? Words of advice?