April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Robert

Company Name *

CenterPoint Energy

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

More theoretical questions!

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?

https://docs.google.com/forms/d/1dABX1rRXHQVY09hWvQgxkqaLe10g7x8kNwsKGTil7o2Y/edit#responses
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
- 4-5 years
- More than 5 years

Is this your first time taking the exam? *

- Yes
- No. This is my second time taking the exam.
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- Engineering Pro Guides Full Exam
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- How to pass the pe exam - graffeo
- NEC

- Electric Machines, Drives and Power Systems - Wildi
- The Art and Science of Protective Relaying
- IEEE Standards

- NFPA 70E

- NFPA Lightning
- PPI Sample Exams

- Power System Analysis - Grainger
- Electric Machinery Fundamentals - Chapman
- PPI Camara Book

- NFPA 30B
- NFPA 497
- NFPA 499
- NESC
How did the sample exams compare to the actual exam?

If you did not take one of the sample exams, then please do not answer the question. If there is an exam that was not included on the list, then please discuss in the additional comments section.

### Engineering Pro Guides Full Exam

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Not like the actual exam at all

Very similar to the actual exam

### Graffeo Sample Exam

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Not like the actual exam at all

Very similar to the actual exam

### Complex Imaginary Sample Exam

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Not like the actual exam at all

Very similar to the actual exam

### PPI Sample Exam

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Not like the actual exam at all

Very similar to the actual exam
What do you wish you knew before you started studying?

More theory.

What do you wish you studied/practiced more?

Theory. Nailed all of the math workout problems, needed more theory work.

Additional Comments? Words of advice?

Theory
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Skyler

Company Name *

Burns & McDonnell

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

It was very helpful for the T&D portion, which received even more questions starting April 2018. Price was also reasonable.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
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**Graffeo Sample Exam**

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**Complex Imaginary Sample Exam**

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**PPI Sample Exam**

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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

Look at how the exam changed in from April 2018 on. Would recommend looking into the types of questions that were added (T&D) and less into those that were thinned down. Most study guides will not have caught up to these changes yet.
April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *
Shea

Company Name *
NorthWestern Energy

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Your guide and practice tests were awesome. It was my go-to for the exam. I also found a blog of a guy that used yours and made a table of contents for A-Z tabs in a binder that separated categories that helped.

Did you pass the PE exam? *

☐ Yes
☐ No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
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Is this your first time taking the exam? *

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**Graffeo Sample Exam**

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**Complex Imaginary Sample Exam**

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What do you wish you knew before you started studying?

Do not be cheap on references.

What do you wish you studied/practiced more?

Relaying and grounding.

Additional Comments? Words of advice?

Thank you for your guide and tests.

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April 2018 - Electrical Power PE Exam RESULTS Survey

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Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

CHRISTOPHER

Company Name *

INTELLIGRATED

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

PE EXAM WAS MUCH HARDER THAN YOUR PRACTICE TEST, BUT PROBABLY BECAUSE THEY CHANGED THE EXAM FORMAT

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?

43
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
- **4-5 years**
- More than 5 years

Is this your first time taking the exam? *

- Yes
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**Engineering Pro Guides Full Exam**

1  2  3  4  5

Not like the actual exam at all  

Very similar to the actual exam

**Graffeo Sample Exam**

1  2  3  4  5

Not like the actual exam at all  

Very similar to the actual exam

**Complex Imaginary Sample Exam**

1  2  3  4  5

Not like the actual exam at all  

Very similar to the actual exam

**PPI Sample Exam**

1  2  3  4  5

Not like the actual exam at all  

Very similar to the actual exam
What do you wish you knew before you started studying?

THAT THE TEST WAS GOING TO BE MUCH HARDER THAN THE PRACTICE EXAMS. WOULD NOT HAVE FELT OVERLY CONFIDENT.

What do you wish you studied/practiced more?

TRANSMISSION AND PROTECTIVE DEVICES

Additional Comments? Words of advice?

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April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Brian Rogers

Company Name *

ABB

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

More content on Lighting and Economics sections. Keep addressing typos and comments that people point out on the message board.

Did you pass the PE exam? *

- [ ] Yes
- [ ] No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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Not like the actual exam at all

Very similar to the actual exam

**Graffeo Sample Exam**

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Not like the actual exam at all

Very similar to the actual exam

**Complex Imaginary Sample Exam**

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Not like the actual exam at all

Very similar to the actual exam

**PPI Sample Exam**

1  2  3  4  5

Not like the actual exam at all

Very similar to the actual exam
What do you wish you knew before you started studying?
There really is no practice exam that is very similar to the actual test

What do you wish you studied/practiced more?
Rotating Machines and Induction Motors

Additional Comments? Words of advice?

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Google Forms
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First Name *

Kalvin

Company Name *

Amber Waves Integration

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

The guide was good.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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Not like the actual exam at all

Very similar to the actual exam

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Not like the actual exam at all

Not like the actual exam at all

Very similar to the actual exam

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Very similar to the actual exam

**PPI Sample Exam**

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Not like the actual exam at all

Not like the actual exam at all

Very similar to the actual exam
What do you wish you knew before you started studying?

What do you wish you studied/practiced more?
Inductive motor theory

Additional Comments? Words of advice?

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First Name *

Dan

Company Name *

N/A

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

I felt the test was too specific in many categories, making all reference materials too vague to prepare us adequately. Definitely need more info on relaying.

Did you pass the PE exam? *

☐ Yes

☐ No

If you did not pass, then what was your score out of 80?

39
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What do you wish you knew before you started studying?

The official practice exam only reflected its difficulty, not its content.

What do you wish you studied/practiced more?

Relays, more advanced code problems

Additional Comments? Words of advice?

I left the exam feeling perplexed after the amount of time I studied and the number of practice exams I took (80% average score) - the exam did not reflect anything I have found to study. Is this all just a hazing and money-making scheme? Just know that the results of this exam do not reflect your intelligence.
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First Name *

Dane

Company Name *

POWER Engineers

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

No thanks

Did you pass the PE exam? *

- Yes

- No

If you did not pass, then what was your score out of 80?
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- Yes
- No. This is my second time taking the exam.
- No. I have taken the exam more than 2 times.

How many hours did you study for this exam? *

- 0-100 hours
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- 201 to 300 hours.
- 301-400 hours
- 401-500 hours
- More than 500 hours
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How did the sample exams compare to the actual exam?

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**Graffeo Sample Exam**

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**PPI Sample Exam**

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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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Google Forms
April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Eric

Company Name *

TRC

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

I love how the guide broke the material down into sections based on what type of problem the test asks.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
- 4-5 years
- More than 5 years

Is this your first time taking the exam? *

- Yes
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What do you wish you knew before you started studying?

The electrical test was going to be a new exam this year.

What do you wish you studied/practiced more?

Electrical machines

Additional Comments? Words of advice?

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First Name *

Sadiq

Company Name *

King County METRO

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful.*

I really liked the formula sheet on the back. If you could elaborate on that that would be awesome. I used it often on the test to easily obtain pertinent information for a lot of questions.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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**Engineering Pro Guides Full Exam**

1 2 3 4 5

- Not like the actual exam at all: 3
- Very similar to the actual exam: 2

**Graffeo Sample Exam**

1 2 3 4 5

- Not like the actual exam at all: 1
- Very similar to the actual exam: 4

**Complex Imaginary Sample Exam**

1 2 3 4 5

- Not like the actual exam at all: 2
- Very similar to the actual exam: 3

**PPI Sample Exam**

1 2 3 4 5

- Not like the actual exam at all: 3
- Very similar to the actual exam: 2
What do you wish you knew before you started studying?
Taking notes as early as possible and creating a notebook.

What do you wish you studied/practiced more?
NEC code questions

Additional Comments? Words of advice?
You don't have to take April or October exam. If you need time wait a year to study and then take the exam. I rather be prepared than rash.
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Greta

Company Name *

STV

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Very good guide!

Did you pass the PE exam? *

Yes

No

If you did not pass, then what was your score out of 80?
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What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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Google Forms
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Dane

Company Name *

N/A

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

More questions on protection.

Did you pass the PE exam? *

☐ Yes

☐ No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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### Graffeo Sample Exam

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### Complex Imaginary Sample Exam

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What do you wish you knew before you started studying?

To purchase the Graffeo book earlier and read it cover to cover.

What do you wish you studied/practiced more?

Protection on transmission lines.

Additional Comments? Words of advice?

Don't spend too long on tough questions. Make sure to get the low-hanging fruit on the exam first.
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Gabriel

Company Name *

LADWP

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Many problems in the book are solved similarly. You can perhaps include more conceptual questions.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?

38
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- [ ] 2-3 years
- [ ] 3-4 years
- [ ] 4-5 years
- [ ] More than 5 years

Is this your first time taking the exam? *

- [ ] Yes
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What do you wish you knew before you started studying?

The general breakdown for every topic

What do you wish you studied/practiced more?

Understanding the concepts

Additional Comments? Words of advice?

Study in groups

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First Name *

Gary

Company Name *

Ross and Baruzzini

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

I would suggest to use the guides with incorporated notes and self created tabs as the primary source. Several times, I was leaving my self created notebook and going to the guide book.

Did you pass the PE exam? *

- [ ] Yes
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If you did not pass, then what was your score out of 80?
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### Graffeo Sample Exam

- [ ] Not like the actual exam at all
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### Complex Imaginary Sample Exam

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### PPI Sample Exam

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What do you wish you knew before you started studying?

Know your core very well, half of the test is too difficult to predict what will be asked.

What do you wish you studied/practiced more?

All of it. I thought I failed. The complex imaginary problems are too easy so they are good practice but not a good gauge to know if you've studied enough.

Additional Comments? Words of advice?

The morning test went horrific. I didn't even want to come back for the afternoon. The afternoon went very well. So advice, during the test, don't give up, keep going.
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First Name *

Syed

Company Name *

Los Angeles

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful.*

use bookmarks

Did you pass the PE exam? *

☐ Yes

☒ No

If you did not pass, then what was your score out of 80?

45
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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

This content is neither created nor endorsed by Google.
April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam.

Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Boris

Company Name *

BBA

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

illumination was very helpful so as PF and fault calculations. Wish it covered protection better, on how to calculate line protection, etc. There were solutions that I remember were part of the examples, but couldn't find them during the exam.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
- 4-5 years
- More than 5 years

Is this your first time taking the exam? *

- Yes
- No. This is my second time taking the exam.
- No. I have taken the exam more than 2 times.

How many hours did you study for this exam? *

- 0-100 hours
- 101-200 hours
- 201 to 300 hours
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- Electric Machinery Fundamentals - Chapman
- PPI Camara Book
- NFPA 30B
- NFPA 497
- NFPA 499
- NESC
Other: Electrical Engineering Handbook, RedBook

How did the sample exams compare to the actual exam?

If you did not take one of the sample exams, then please do not answer the question. If there is an exam that was not included on the list, then please discuss in the additional comments section.

Engineering Pro Guides Full Exam

Not like the actual exam at all
1 2 3 4 5
Very similar to the actual exam

Graffeo Sample Exam

Not like the actual exam at all
1 2 3 4 5
Very similar to the actual exam

Complex Imaginary Sample Exam

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Google Forms
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Tim

Company Name *

HDR

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

It was ok but ended up being too basic for this test. I did, however, use the equation sheets. I think those could use some bolstering though.

Did you pass the PE exam? *

- Yes
- No

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Not like the actual exam at all

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Not like the actual exam at all

Very similar to the actual exam

**PPI Sample Exam**

1 2 3 4 5

Not like the actual exam at all

Very similar to the actual exam
What do you wish you knew before you started studying?
One major area, more protective relaying, both basic and in depth

What do you wish you studied/practiced more?
See above

Additional Comments? Words of advice?

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April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Rob Kline

Company Name *

Circle Electric

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Good

Did you pass the PE exam? *

Yes

No

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More protective relaying studying

What do you wish you studied/practiced more?

More protective relaying studying

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April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Eric

Company Name *

Sazan

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful.*

could use more metering information

Did you pass the PE exam? *

☐ Yes

☐ No

If you did not pass, then what was your score out of 80?

47
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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**Engineering Pro Guides Full Exam**

1  2  3  4  5  
Not like the actual exam at all  ☐  ☐  ☐  ☐  ☐  Very similar to the actual exam

**Graffeo Sample Exam**

1  2  3  4  5  
Not like the actual exam at all  ☐  ☐  ☐  ☐  ☐  Very similar to the actual exam

**Complex Imaginary Sample Exam**

1  2  3  4  5  
Not like the actual exam at all  ☐  ☐  ☐  ☐  ☐  Very similar to the actual exam

**PPI Sample Exam**

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What do you wish you studied/practiced more?

Additional Comments? Words of advice?
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Sneha

Company Name *

VTA

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

This was the only practice exam, which I felt was very close to the real exam

Did you pass the PE exam? *

☐ Yes

☐ No

If you did not pass, then what was your score out of 80?
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### Graffeo Sample Exam

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### Complex Imaginary Sample Exam

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What do you wish you knew before you started studying?

The right reference materials

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Lance

Company Name *

Dominion Energy

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful.*

For the price it's worth having.

Did you pass the PE exam? *

☐ Yes

☐ No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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- Not like the actual exam at all
- Very similar to the actual exam

NESC

Other: 

https://docs.google.com/forms/d/1dABX1rRXHQVY09hWvQgxkqaLe10g7x8kNwsKGTi7o2Y/edit#responses
What do you wish you knew before you started studying?
Nothing

What do you wish you studied/practiced more?
Nothing

Additional Comments? Words of advice?
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First Name *

Ibrahima Ndour

Company Name *

Cubit Power

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

I liked the way the book follows the topics on the test. The code book helped out a lot

Did you pass the PE exam? *

- Yes
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Engaging Pro Guides Full Exam:
1. Not like the actual exam at all
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Graffeo Sample Exam:
1. Not like the actual exam at all
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Complex Imaginary Sample Exam:
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PPI Sample Exam:
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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

This content is neither created nor endorsed by Google.

Google Forms
April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Logan

Company Name *

BFUSA

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Found the material to representative. Spelling and a few topic holes leave it to be a great primary reference if you fill the gaps with secondary. On its own it will only get you 40%-50% of the topics covered.

Did you pass the PE exam? *

- [ ] Yes
- [ ] No

If you did not pass, then what was your score out of 80?

https://docs.google.com/forms/d/1dABX1rRXHQVY09hWvQgxkqaLe10g7x8kNwsKGTi7o2Y/edit#responses
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
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Is this your first time taking the exam? *

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How did the sample exams compare to the actual exam?

If you did not take one of the sample exams, then please do not answer the question. If there is an exam that was not included on the list, then please discuss in the additional comments section.

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VFD

What do you wish you studied/practiced more?
More test and finding references

Additional Comments? Words of advice?
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Roshan

Company Name *

Blank and Veatch

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Please add index and page numbers on front page

Did you pass the PE exam? *

☐ Yes
☐ No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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Tab the shit out of NEC

What do you wish you studied/practiced more?
Relay setting questions

Additional Comments? Words of advice?
Stay calm and keep on practicing
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Rob

Company Name *

WT Group

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Eng pro guides provided a great overview of the various topics. Exam in 2018 with more protection questions. Perhaps the study guide can be revise to incorporate a deeper emphases in this topic since it’s like +/- 16% of all test questions

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
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Very similar to the actual exam

**Graffeo Sample Exam**

Not like the actual exam at all

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Very similar to the actual exam

**Complex Imaginary Sample Exam**

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Very similar to the actual exam

**PPI Sample Exam**

Not like the actual exam at all

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Very similar to the actual exam
What do you wish you knew before you started studying?

What do you wish you studied/practiced more?
Protection

Additional Comments? Words of advice?
When you feel like you are down, push harder! Good things don't come easy
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *
Justin Hannemann

Company Name *
We Energies

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *
It was a solid exam

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
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First Name *

Allen

Company Name *

N/A

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Highly recommend.

Did you pass the PE exam? *

- Yes
- No

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What do you wish you studied/practiced more?
Protective Relaying

Additional Comments? Words of advice?
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First Name *

Josh

Company Name *

Gresham Smith & Partners

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

It was the best material I had. It made the test material very easy to understand and not as wordy/nap inducing as other material.

Did you pass the PE exam? *

- [ ] Yes
- [ ] No

If you did not pass, then what was your score out of 80?
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Just work problems. That is more beneficial than spending hours reading.

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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First Name *

DeAngelo

Company Name *

S&L

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

More questions on Transmission and Distribution: Protection & Power System Analysis. I haven't been able to get a great grasp on these sections.

Did you pass the PE exam? *

☐ Yes

☐ No

If you did not pass, then what was your score out of 80?

47
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
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If you did not take one of the sample exams, then please do not answer the question. If there is an exam that was not included on the list, then please discuss in the additional comments section.

### Engineering Pro Guides Full Exam

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### Graffeo Sample Exam

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### Complex Imaginary Sample Exam

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### PPI Sample Exam

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What do you wish you knew before you started studying?

Since I’ve taken the exam before I was not surprised by anything.

What do you wish you studied/practiced more?

Studied more questions on Transmission and Distribution: Protection & Power System Analysis. I haven’t been able to get a great grasp on these sections.

Additional Comments? Words of advice?

None.
April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Drew

Company Name *

GPC

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Excellent practice exam!

Did you pass the PE exam? *

○ Yes

○ No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
- 4-5 years
- More than 5 years

Is this your first time taking the exam? *

- Yes
- No. This is my second time taking the exam.
- No. I have taken the exam more than 2 times.

How many hours did you study for this exam? *

- 0-100 hours
- 101-200 hours
- 201 to 300 hours.
- 301-400 hours
- 401-500 hours
- More than 500 hours
Which references would you recommend for the exam? *

- Personal study notes and cheat sheets.
- NCEES Power sample PE exam.
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How did the sample exams compare to the actual exam?

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**Graffeo Sample Exam**

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**PPI Sample Exam**

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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

Simulate actual test environment by taking timed practice exams. You won't have a lot of time to fumble through materials during the test.

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April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Mark

Company Name *

Basf

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Add VFD problems

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
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Other:

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What do you wish you knew before you started studying?

The intensity of electronic problems in the exam

What do you wish you studied/practiced more?

Electronics

Additional Comments? Words of advice?
April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Frank

Company Name *

Xcel

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

I enjoyed it and it helped with practice problem in particularly the code one.

Did you pass the PE exam? *

- [ ] Yes
- [x] No

If you did not pass, then what was your score out of 80?

47
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
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- More than 5 years

Is this your first time taking the exam? *

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Engineering Pro Guides Full Exam

Not like the actual exam at all (1) (2) (3) (4) (5)

Very similar to the actual exam

Graffeo Sample Exam

Not like the actual exam at all (1) (2) (3) (4) (5)

Very similar to the actual exam

Complex Imaginary Sample Exam

Not like the actual exam at all (1) (2) (3) (4) (5)

Very similar to the actual exam

PPI Sample Exam

Not like the actual exam at all (1) (2) (3) (4) (5)

Very similar to the actual exam
What do you wish you knew before you started studying?
To have more studying buddies on the weekends

What do you wish you studied/practiced more?
Harmonics

Additional Comments? Words of advice?
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Steven

Company Name *

Crenshaw Consulting

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Your material was very helpful. There were some protective relaying, harmonics, and electronic questions that I don't think your material prepared me for.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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**Engineering Pro Guides Full Exam**

1 2 3 4 5
Not like the actual exam at all

**Graffeo Sample Exam**

1 2 3 4 5
Not like the actual exam at all

**Complex Imaginary Sample Exam**

1 2 3 4 5
Not like the actual exam at all

**PPI Sample Exam**

1 2 3 4 5
Not like the actual exam at all
What do you wish you knew before you started studying?

I wish I had bought complex imaginary and PPI practice problems. I ran out of problems to work in the last couple of weeks.

What do you wish you studied/practiced more?

Harmonic analysis, electronics, and econ.

Additional Comments? Words of advice?

Use Graffeo and Eng Pro Guide for primary studying. Use Camara to get a different perspective or more in-depth info on topics as needed. Buy all the practice problems you can find to buy and work them.
April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Robert

Company Name *

NA

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

The study guide is very unorganized and doesn't have proper indexing.

Did you pass the PE exam? *

☐ Yes

☒ No

If you did not pass, then what was your score out of 80?

40

https://docs.google.com/forms/d/1dABX1rRXHQVY09hWvQgxkqaLe10g7x8kNwsKGTi7o2Y/edit#responses
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How did the sample exams compare to the actual exam?

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What do you wish you knew before you started studying?
Start studying earlier

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Irving

Company Name *

KNK Engineering

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

I think the study material was great

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
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- More than 5 years

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- Yes
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### Engineering Pro Guides Full Exam

Not like the actual exam at all: 3

Very similar to the actual exam: 5

### Graffeo Sample Exam

Not like the actual exam at all: 3

Very similar to the actual exam: 5

### Complex Imaginary Sample Exam

Not like the actual exam at all: 4

Very similar to the actual exam: 5

### PPI Sample Exam

Not like the actual exam at all: 3

Very similar to the actual exam: 5
What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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First Name *

Jay

Company Name *

D.O.E.

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Please add an index to the technical study guide. There is a lot of good info, but it's extremely difficult to navigate when in a hurry on timed exams. An index is the make or break for PE exam references. It is the one and only thing holding your reference material back compared to others like Graffeo.

Did you pass the PE exam? *

- Yes
- No
If you did not pass, then what was your score out of 80?

How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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What do you wish you knew before you started studying?

Real exam is twice as hard as NCEES practice exam.

What do you wish you studied/practiced more?

Protection and NEC.

Additional Comments? Words of advice?
April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

Elmubark

Company Name *

Shah & Associates

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Every thing was good

Did you pass the PE exam? *

- Yes

- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
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- 4-5 years
- More than 5 years

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# How did the sample exams compare to the actual exam?

If you did not take one of the sample exams, then please do not answer the question. If there is an exam that was not included on the list, then please discuss in the additional comments section.

## Engineering Pro Guides Full Exam

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## Graffeo Sample Exam

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## PPI Sample Exam

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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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April 2018 - Electrical Power PE Exam RESULTS Survey

A survey that compares the pass rate to with your total number of study hours and references used during the exam. Just a friendly reminder, you cannot disclose the actual exam (problems or solutions).

First Name *

David

Company Name *

Engineering Matrix

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

More substance on protection/measurements (i.e. calculations for distance relay)

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?

https://docs.google.com/forms/d/1dABX1rRXHQVY09hWvQgxkqaLe10g7x8kNwsKGTI7o2Y/edit#responses
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- [ ] 2-3 years
- [ ] 3-4 years
- [x] 4-5 years
- [ ] More than 5 years

Is this your first time taking the exam? *

- [x] Yes
- [ ] No. This is my second time taking the exam.
- [ ] No. I have taken the exam more than 2 times.

How many hours did you study for this exam? *

- [ ] 0-100 hours
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- NFPA 497
- NFPA 499
### NESC

**Other:** ANSI/IEEE Std 81 (Grounding)

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**How did the sample exams compare to the actual exam?**

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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

Don't spend too much time on questions that you don't know how to approach, or are completely foreign. Instead come back to them, and remember the simple approach is typically the correct one. After the morning session, take a deep breath, shake off the first half without second guessing everything, and start fresh on the afternoon session.

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April 2018 - Electrical Power PE Exam RESULTS Survey

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First Name *

Syed

Company Name *

City

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful.*

Need to have more NEC

Did you pass the PE exam? *

☐ Yes

☐ No

If you did not pass, then what was your score out of 80?

46
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
- 4-5 years
- More than 5 years

Is this your first time taking the exam? *

- Yes
- No. This is my second time taking the exam.
- No. I have taken the exam more than 2 times.

How many hours did you study for this exam? *

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How did the sample exams compare to the actual exam?

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**Graffeo Sample Exam**

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**Complex Imaginary Sample Exam**

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What do you wish you knew before you started studying?

What do you wish you studied/practiced more?

Additional Comments? Words of advice?

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First Name *

Dan

Company Name *

BE

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

Used this more than any other reference material. Very well organized. Could be a little more detailed in codes/standards and special applications.

Did you pass the PE exam? *

- Yes
- No

If you did not pass, then what was your score out of 80?
How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

- 2-3 years
- 3-4 years
- 4-5 years
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Is this your first time taking the exam? *

- Yes
- No. This is my second time taking the exam.
- No. I have taken the exam more than 2 times.

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**PPI Sample Exam**

Not like the actual exam at all: 1 2 3 4 5

- Not like the actual exam at all
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What do you wish you knew before you started studying?

How many hours to dedicate to each topic.

What do you wish you studied/practiced more?

Application type questions.

Additional Comments? Words of advice?

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Google Forms
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First Name *

Parth

Company Name *

Falcon Engineering

Please leave a review for the Engineering Pro Guides material. Any suggestions on how to improve or comments on what you liked and what you didn't like will be very helpful. *

This is the best practice exam available for the power pe exam. It is a much better representation of the difficulty than even the NCEES official practice exam. The only improvement that can be made is that the version of the practice exam I had did not reflect the new exam specs.

Did you pass the PE exam? *

☐ Yes

☐ No
If you did not pass, then what was your score out of 80?

How many years of engineering experience do you have at the time of the exam in the fields tested by the exam? *

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Other:
I used Zach Stones PE course. Engproguides and Zach Stones class are the two best study references you can use.

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What do you wish you knew before you started studying?

Most of the practice exams, including the official practice exam do not come close to the level of difficulty of the real exam.

What do you wish you studied/practiced more?

Protective relaying

Additional Comments? Words of advice?

The practice exam should shuffle the topics around, rather than testing one topic at a time. This would give a better simulation of the real exam.

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