

Н. П. Мартысюк, Л. М. Янушкевич

**АНГЛИЙСКИЙ ЯЗЫК.  
ПРОФЕССИОНАЛЬНОЕ ОБЩЕНИЕ.  
ЭНЕРГЕТИКА**

**ENGLISH FOR SPECIFIC PURPOSES.  
POWER ENGINEERING**

*Допущено Министерством образования Республики Беларусь  
в качестве учебного пособия для студентов  
учреждений высшего образования по специальностям  
«Строительство зданий и сооружений», «Электроэнергетика  
и электротехника», «Теплоэнергетика и теплотехника»,  
«Проектирование и эксплуатация атомных  
и электрических станций»*

Минск  
РИВШ  
2024

# CONTENTS

<b>ПРЕДИСЛОВИЕ</b> .....	5
--------------------------	---

## **INTRODUCTORY COURSE**

<b>UNIT 1. At University</b> .....	7
Vocabulary Practice .....	7
Reading Practice .....	15
Speaking Practice .....	22
Further Reading .....	24
<b>UNIT 2. Choosing a Career Path in Power Engineering</b> .....	29
Vocabulary Practice .....	29
Reading Practice .....	35
Speaking Practice .....	44
Further Reading .....	44
<b>UNIT 3. Understanding Engineering</b> .....	52
Vocabulary Practice .....	52
Reading Practice .....	62
Speaking Practice .....	73
Further Reading .....	74
<b>UNIT 4. Power Engineering</b> .....	79
Vocabulary Practice .....	79
Reading Practice .....	85
Speaking Practice .....	91
Further Reading .....	93

## **MAIN COURSE**

<b>UNIT 5. Electric Power</b> .....	99
Vocabulary Practice .....	99
Reading Practice .....	108
Speaking Practice .....	116
Further Reading .....	117
<b>UNIT 6. Major Classification of Power Plants</b> .....	129
Vocabulary Practice .....	129
Reading Practice .....	135
Speaking Practice .....	144
Further Reading .....	147

<b>UNIT 7. Thermal Power Plant</b> .....	155
Vocabulary Practice.....	155
Reading Practice .....	161
Speaking Practice.....	167
Further Reading .....	168
<b>UNIT 8. Nuclear Power Plant</b> .....	177
Vocabulary Practice.....	177
Reading Practice .....	188
Speaking Practice.....	199
Further Reading .....	203
<b>UNIT 9. Sustainability in the Power Industry</b> .....	219
Vocabulary Practice.....	219
Reading Practice .....	230
Speaking Practice.....	241
Further Reading .....	243
 <b>PAIRWORK ACTIVITIES</b>	
Student A.....	260
Student B.....	263
Student C.....	266
 <b>GRAMMAR SUPPORT EXERCISES</b>	
<b>Unit 1. The Noun Chain</b> .....	267
<b>Unit 2. The Adjective: Degrees of Comparison</b> .....	268
<b>Unit 3. The Adverb: Degrees of Comparison;</b> <b>Intensifiers and Mitigators with Comparatives;</b> <b>The Comparative Correlative Clause <i>The ... , the...</i></b> .....	270
<b>Unit 4. The Number of Nouns; Quantitative Pronouns <i>Many/Much,</i></b> <b><i>a Few/a Little, Few/Little</i>; Indefinite Pronouns <i>Some, Any</i></b> .....	272
<b>Unit 5. The Article</b> .....	275
<b>Unit 6. Nouns Used Both as Countable and Uncountable</b> .....	279
<b>Unit 7. The Numeral</b> .....	281
<b>Unit 8. Verbals</b> .....	290
<b>Unit 9. The Complex Sentence</b> .....	297
 <b>SUPPLEMENT 1. Giving a (Powerpoint) Presentation</b> .....	307
 <b>SUPPLEMENT 2. Table of Irregular Verbs</b> .....	310
 <b>LIST OF LITERATURE USED</b> .....	314