

**Approving it**  
**Head of the Department of ES**  
 \_\_\_\_\_ **Neshina E. G.**  
 " \_ " \_\_\_\_\_ **2024** city of

**Plan**  
**research work of undergraduates and students**  
**Departments of "Energy Systems"**  
**for 2024-202-2025 academic year**

<i>N<sup>o</sup> n /</i>	<i>Events</i>	<i>a Activities Deadlines</i>	<i>Performers</i>	<i>Mark of compl etion</i>
<b>I.</b>	Formation of research and development circles	2024-2025	Balandin V. S.	
	1.1 Reducing the energy intensity of industrial enterprises	2024-2025	power industry Taranov A.V.	
	1. 2 CAD in the electric			
	1. 3 Development and research of a model of alternative fuel elements of hydrogen energy based on high-temperature proton conductors	2024-2025	Kalytka V. A.	
<i>Effectiveness:</i> 1 Publication of articles forthe OSS HE –not less 1than 1stat 2 2 Participation in conferences–not less than 10 reports 3 Participation in the Republican competition of R & D and R & D – not less than 3 works				
2.	Involvement of students, undergraduates in the research work of the department, including work on grant financing	during the year	Neshina E. G.	
3.	Participation of students in the republican competition R & D – not less than 7 papers		of the department's teaching staff	
4.	Participation of undergraduates and students in scientific conferences of various levels – not less than 30 reports	в during the year	of the department's teaching staff	
5.	Organization of course and diploma design on scientific topics of the department: 7.1 Diploma projects – 20 7.2 Term papers - 5	в during the year	Teaching staff of the department	

Responsible for Research and

Development D. K. Brazhanova