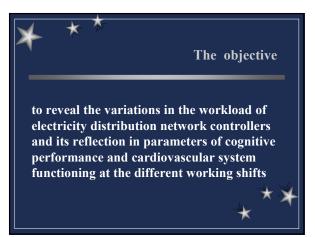
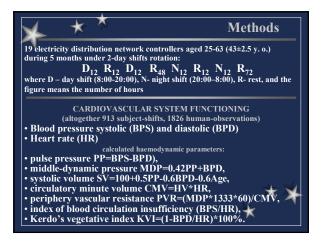


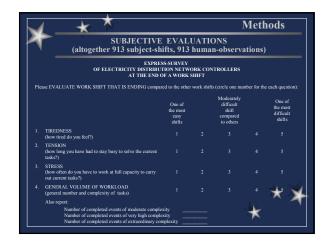
The characteristics of electricity distribution network controllers' work Against the background of the <u>"operative</u>

<u>quietness</u>" – continuous readiness to act as the basis of human-operator work, the expressed <u>uneven workloads</u> and unpredictability of their sharp increase under <u>extreme situations</u> are the characteristics of electricity distribution network controllers' work

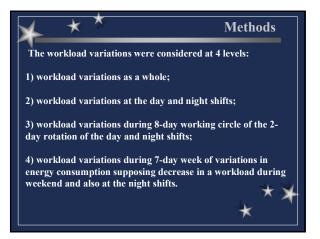
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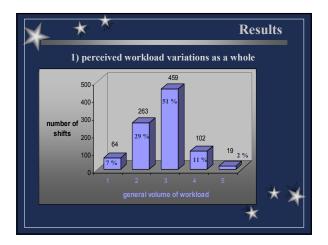


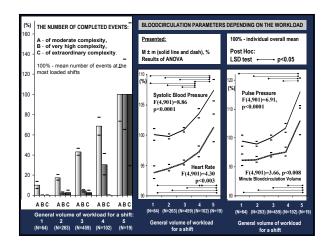


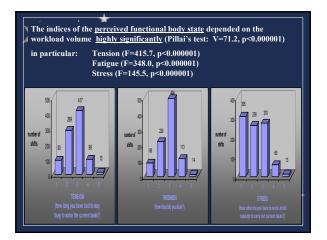


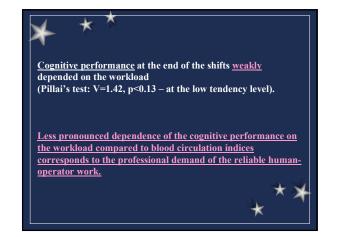
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		9	chus on	the stud	ed parameters:	
	Day shifts	(8:00-20:00)	Night shifts	(20:00-8:00)	Significant effects	
Parameters	ANOVA (F)	MANOVA (Pillai's test)	ANOVA (F)	MANOVA (Pillai's test)		
Perceived functional body state	narameters.				presented (p<0.05)	
Tension	221.5		184.1		(p<0.05)	
Fatigue	175.3	37.4	162.8	33.4		
Stress	83.4	1	57.4	1 1		
Cardiovascular system parame						
Blood pressure systolic	4.6		-			
Blood pressure systolic	- 2.9	-	-			
Heart rate pulse pressure	3.3		2.7			
middle-dynamic pressure	3.5		-			
systolic volume	5.0	18	-	-		
circulatory minute volume		1.0	2.5			
periphery vascular resistance			2.3			
index of blood circulation insufficiency (BPS/HR)	-		-			
Kerdo's vegetative index	3.2	1	-	1 1		
Cognitive performance parame	eters:				× ×	
Short-term memory volume	-		-		1	
Short-term memory quality	-				- 	
Attention switching duration	-	-	2.8	-		

