

Group Number	Student Number	Name-Surname	Topic	Date	Time
DAY 1					
1	19012502	Fırat BULUT	Device Usage Optimization for Power Management in Distribution Networks	May 2, 2024	09:20
2	20012051	EMRE ERTÜRK			09:40
3	21012113	Beyza İrem KURT	Examination of Losses in Solar Panels and Optimization of These Losses		10:00
	21012130	Elif Yücel			
4	20012021	Ergun Gündüz	Losses in distribution generation		10:20
	20012010	Ahmet Abit Akıl			
5	20012024	Eyüp Ensar Suyabatmaz	Contact Welding Issue in Electrical Batteries		10:40
6	23012924	Huda Alkhatab	Efficient Utilization of Storage Systems		11:00
	20012058	Bengisu koç			
7	21012072	Merdan Doğan Dağ	Optimization of Power Losses in Energy Production	11:20	
8	21012070	Alparslan Köseoğlu	Optimization Study of Differential Testing for a Car Compliant with L-7 Standards	11:40	
20012016	Burak Erdem				
DAY 2					
9	20012927	ABDULLAH ALSERAJI	Optimization of restoration strategies in cyber attacks	May 9, 2024	09:20
	19012923	Usame sakkar			
10	20012059	Sinem CEM	Cost Optimization of Renewable Energy for Household Consumers		09:40
	21012065	Willow Söğüt KÜÇÜKDAL			
11	20012124	Emircan Demirel	Optimizing the Energy Consumption of a Site during Peak Load Moments through a Storage System Utilizing Repurposed Electric Vehicle Batteries and Solar Energy		10:00
	21012099	Selin Ünal			
12	20012101	Eyyüp Fırat Kavak	Optimization of Power Flow in Wind Turbines		10:20
13	19012505	Furkan Yaşar	Determining the Optimal Maintenance Scheduling Strategy for an Electrical Power System		10:40
14	20012905	semye rahal	Energy Modeling for Hospitals	11:00	
15	19012121	Alihan Ergün	DC-DC Boost Converter circuit optimization	11:20	
16	19012123	Yunus Emre ÖZDEMİR	Small Scale Optimization Problem Formulation and Solution	11:40	
20012018	Oğuz Eren Sağlamkaya				
DAY 3					
17	200121106	Muhammed Ali Öztürk	Optimization of Fault Location Determination in Transmission Lines	May 16, 2024	09:20
	20012110	Enes Yıldırım			
18	22012808	Serkan Cansever	Optimization of Electric Vehicle Charging Stations		09:40
	Ç19015047	Eray Mert Ağçay			
19	21012126	Nisanur Top	Cost minimization Using Second-Life Battery and PV System Support in Electric Vehicle Charging Station		10:00
	20012069	Ömer Burak Haybat			
20	20012097	Mükremin Erkam Bayram	Smart farm and barn system		10:20
	20012096	Halit Gençer			
21	20012047	Enes Karahan	Optimization Methods in Power Systems: A Review	10:40	
	20012084	Anıl Uyar			
22	20012915	Vural Dirik	Optimization Processes for the Daily Applications of Renewable Energy Systems in Everyday Life	11:00	
	21012020	Ramazan Çakır			
23	20012056	Büyümin Yaş	Optimizing Electric Vehicle Charging Station Placement in Parking Areas for Cost-Effective Vehicle Charging	11:20	
	21012904	Meryem Açelya Kasapoğlu			
24	20012032	Lütfi ÖZEN	The Impact of Electric Vehicles on Smart Grids and Optimization	11:40	
	20012061	Davut Baki ÖCAL			
25	20012107	Semih BAKİREL			
	22012601	Semanur ŞİRİN			
26	20012102	Damla BİLGİN			
	19012016	Burak Yılmaz			
27	19012071	Sertan İncekar			
	20012920	Berat GÜRDERE			
27	20012031	Emirhan MARTİN	Smart Grid Optimization	09:00	
	19012126	İnci Çavuşoğlu			
27	20012130	Kemal ERGÜN			

	ç22012809	Mehmet Çavdar			
	21012925	Mostafa Haitham Ebrahim			
28	20012081	Faruk Sami BİLGİN	%100 Green Energy Transformation for Heavy Industries	May 23, 2024	09:20
29	21012119	Emre Tarran	Project subject is a large scale optimization problem formulation of an average city		09:40
30	20012502	MERT DEMİRCİ	A futuristic optimization study for electrical buses in İETT bus center		10:00
31	21012098	Kaan Çiğner	Optimizing power management considering supply-demand equilibrium between smart farms through a P2P system		10:20
	21012601	KEREM DEMİRCAN			
	19012919	RUSTAM KHUĐAVERDİYEV			
32	20012507	Mustafa KUYUMCU	Production and consumption cost optimization in a factory with solar energy system	10:40	
33	20012923	Nazlıcan Nur Baştürk	Cost Optimization of Electric Vehicle Parking Charging Stations	11:00	
34	20012085	ESRA AKKUŞ	Reactive Power Compensation	11:20	

NO E-MAIL FOR MIDTERM PROJECT

18012088		MUHAMMET EMİN AKÇAY	
18012901		AHMET ERTUĞRUL BÜYÜKKARABACAK	
19012918		EMİN ABDULSELAM	
21012047		MUHAMMET ESAT BAYRAKTAROĞLU	