

CERTIFICATE

It is certify that the paper entitled by "Research on Energy Utilization and Scheme Optimization of a 50MW Combined Cycle Power Plants Unit in an Iron and Steel Plant Based on Exergy Analysis" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Chuan Tang

Journal Name: International Journal of Engineering Research and Applications (IJERA)

Journal Web: www.ijera.com

Journal Type: Online & Print (Both)

Review Type: Peer Review Refereed

ISSN: 2248-9622

Vol No.: 13

Issue No.: 12

Publication Month: December

Publication Year: 2023



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com



CERTIFICATE

It is certify that the paper entitled by "Research on Energy Utilization and Scheme Optimization of a 50MW Combined Cycle Power Plants Unit in an Iron and Steel Plant Based on Exergy Analysis" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Ye Zhang

Journal Name: International Journal of Engineering Research and Applications (IJERA)

Journal Web: www.ijera.com

Journal Type: Online & Print (Both)

Review Type: Peer Review Refereed

ISSN: 2248-9622

Vol No.: 13

Issue No.: 12

Publication Month: December

Publication Year: 2023



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com



CERTIFICATE

It is certify that the paper entitled by "Research on Energy Utilization and Scheme Optimization of a 50MW Combined Cycle Power Plants Unit in an Iron and Steel Plant Based on Exergy Analysis" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Zhili Liu

Journal Name: International Journal of Engineering Research and Applications (IJERA)

Journal Web: www.ijera.com

Journal Type: Online & Print (Both)

Review Type: Peer Review Refereed

ISSN: 2248-9622

Vol No.: 13

Issue No.: 12

Publication Month: December

Publication Year: 2023



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com



CERTIFICATE

It is certify that the paper entitled by "Research on Energy Utilization and Scheme Optimization of a 50MW Combined Cycle Power Plants Unit in an Iron and Steel Plant Based on Exergy Analysis" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Jihai Ma

Journal Name: International Journal of Engineering Research and Applications (IJERA)

Journal Web: www.ijera.com

Journal Type: Online & Print (Both)

Review Type: Peer Review Refereed

ISSN: 2248-9622

Vol No.: 13

Issue No.: 12

Publication Month: December

Publication Year: 2023



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com



CERTIFICATE

It is certify that the paper entitled by "Research on Energy Utilization and Scheme Optimization of a 50MW Combined Cycle Power Plants Unit in an Iron and Steel Plant Based on Exergy Analysis" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Zhongqing Yang

Journal Name: International Journal of Engineering Research and Applications (IJERA)

Journal Web: www.ijera.com

Journal Type: Online & Print (Both)

Review Type: Peer Review Refereed

ISSN: 2248-9622

Vol No.: 13

Issue No.: 12

Publication Month: December

Publication Year: 2023



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com