



September 6, 2024  
JFE Holdings, Inc.  
JFE Steel Corporation

### **“PPAP” Password-protected ZIP File Attachments to Be Discontinued**

JFE Holdings, Inc. and JFE Steel Corporation announced today that from September 17, they will no longer use password-protected ZIP file attachments (commonly abbreviated as “PPAP” in Japan) when sending emails. Instead of attaching files to outgoing emails, files will be stored on a secure, time-limited website. Customers and others who receive email from either company will be able to download the files by accessing a URL.

Although ZIP encryption with passwords has been widely used as a method of emailing attachments, it has limited effectiveness as an information security measure, including the risk that some malware attachments may evade virus scanning when received as an email and subsequently be used as malicious software.

In order to reduce this risk not only to our company, but also to our customers and other parties, the decision has been made to replace PPAP files with a more secure method of transmission.

Both companies apologize for any inconvenience this may cause and appreciate everyone’s understanding in this matter.