

2023 Planned ERA Outages – Production System		
Date	Times	Type
March 18, 2023	12:01am ET; outage until complete	System Maintenance
Mar 25-27, 2023	12:01am ET – 5:59am ET	4.15 Upgrade
April 7, 2023	12:01am ET – 5:59am ET	4.15.1 Upgrade
April 15, 2023	12:01am ET; outage until complete	System Maintenance
April 28, 2023	12:01am ET – 5:59am ET	4.15.2 Upgrade
May 13, 2023	12:01am ET; outage until complete	System Maintenance
May 19, 2023	12:01am ET – 5:59am ET	4.15.3 Upgrade
June 16, 2023	12:01am ET – 5:59am ET	4.15.4 Upgrade
June 17, 2023	12:01am ET; outage until complete	System Maintenance
July 15, 2023	12:01am ET; outage until complete	System Maintenance
Jul 29-31, 2023	12:01am ET – 5:59am ET	4.16 Upgrade
August 11, 2023	12:01am ET – 5:59am ET	4.16.1 Upgrade
August 12, 2023	12:01am ET; outage until complete	System Maintenance
September 8, 2023	12:01am ET – 5:59am ET	4.16.2 Upgrade
September 16, 2023	12:01am ET; outage until complete	System Maintenance
October 13, 2023	12:01am ET – 5:59am ET	4.16.3 Upgrade
October 14, 2023	12:01am ET; outage until complete	System Maintenance
November 3, 2023	12:01am ET – 5:59am ET	4.16.4 Upgrade
November 18, 2023	12:01am ET; outage until complete	System Maintenance
Dec 4-6, 2023	12:01am ET – 5:59am ET	4.17 Upgrade
December 15, 2023	12:01am ET – 5:59am ET	4.17.1 Upgrade
December 16, 2023	12:01am ET; outage until complete	System Maintenance