|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Characteristics**<<image [reportData. PlatformMapURL]>><<image [reportData. PlatformImageURL]>>**Platform**<<[reportData.CompletePlatform.Characteristics.AR]>> <<[reportData.CompletePlatform.Characteristics.BLK]>> <<[reportData.CompletePlatform.Characteristics.STNAME]>><<[reportData.PlatformDescription]>> |  **<<if [reportData.CompletePlatform.Characteristics.SignificantDamage.Value || (reportData.CompletePlatform.Characteristics.NumberLegs<3 && reportData.CompletePlatform.Characteristics.InstallDate.Value.Year<1963)]>>Downgraded by <<if [reportData.CompletePlatform.Characteristics.SignificantDamage.Value]>>****Significant Damage****<<else>> Install Date older then 1963 and Number Legs < 3****<</if>>** **<</if>>**<<[reportData.CompletePlatform.RobustnessScoring.FinalGrade]>>**Robustness**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Scores** |  | **150** | **99** | **83** | **270** |
|   | A | B | C | D | E |
| **RSR** | **0.5** | **0.8** | **1.2** | **1.6** | **2** |

**Score:** <<[reportData.CompletePlatform.RobustnessScoring.LOF]>> |
| **Final Point FPH (RSR/POF): <<[reportData.FinalPointFPHChartData[1].Y]>>/<<[reportData.FinalPointFPHChartData[1].X]>> Final Point SH (RSR/POF): <<[reportData.FinalPointSHChartData[1].Y]>>/<<[reportData.FinalPointSHChartData[1].X]>>****Hazard Curve** | **PYU:** <<[reportData.CompletePlatform.Characteristics.PYU]>> **Interval:** <<[reportData.CompletePlatform.InspectionInterval.FinalInterval]>> **NYU:** <<[reportData.CompletePlatform.InspectionInterval.NYU]>>**Risk / Inspection**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Consequence of Failure | High | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "HIGH" && reportData.FPH\_POFLevel == 6]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "HIGH" && reportData.SH\_POFLevel == 6]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "HIGH" && reportData.FPH\_POFLevel ==5]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "HIGH" && reportData.SH\_POFLevel ==5]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "HIGH" && reportData.FPH\_POFLevel ==4]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "HIGH" && reportData.SH\_POFLevel ==4]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "HIGH" && reportData.FPH\_POFLevel ==3]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "HIGH" && reportData.SH\_POFLevel ==3]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "HIGH" && reportData.FPH\_POFLevel ==2]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "HIGH" && reportData.SH\_POFLevel ==2]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "HIGH" && reportData.FPH\_POFLevel ==1]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "HIGH" && reportData.SH\_POFLevel ==1]>>SH<</if>>** |
| Medium | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "MEDIUM" && reportData.FPH\_POFLevel == 6]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "MEDIUM" && reportData.SH\_POFLevel == 6]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "MEDIUM" && reportData.FPH\_POFLevel ==5]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "MEDIUM" && reportData.SH\_POFLevel ==5]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "MEDIUM" && reportData.FPH\_POFLevel ==4]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "MEDIUM" && reportData.SH\_POFLevel ==4]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "MEDIUM" && reportData.FPH\_POFLevel ==3]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "MEDIUM" && reportData.SH\_POFLevel ==3]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "MEDIUM" && reportData.FPH\_POFLevel ==2]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "MEDIUM" && reportData.SH\_POFLevel ==2]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "MEDIUM" && reportData.FPH\_POFLevel ==1]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "MEDIUM" && reportData.SH\_POFLevel ==1]>>SH<</if>>** |
| Low | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "LOW" && reportData.FPH\_POFLevel == 6]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "LOW" && reportData.SH\_POFLevel == 6]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "LOW" && reportData.FPH\_POFLevel ==5]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "LOW" && reportData.SH\_POFLevel ==5]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "LOW" && reportData.FPH\_POFLevel ==4]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "LOW" && reportData.SH\_POFLevel ==4]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "LOW" && reportData.FPH\_POFLevel ==3]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "LOW" && reportData.SH\_POFLevel ==3]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "LOW" && reportData.FPH\_POFLevel ==2]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "LOW" && reportData.SH\_POFLevel ==2]>>SH<</if>>** | **<<if [reportData.CompletePlatform.Characteristics.FPH\_COF.ToUpper() == "LOW" && reportData.FPH\_POFLevel ==1]>>FPH<</if>> <<if [reportData.CompletePlatform.Characteristics.SH\_COF.ToUpper() == "LOW" && reportData.SH\_POFLevel ==1]>>SH<</if>>** |
|  | **6** | **5** | **4** | **3** | **2** | **1** |
| **Rare** | **Remote** | **Unlikely** | **Seldom** | **Occasional** | **Likely** |
| **< 1/2500** | **> 1/2500** | **> 1/1000** | **> 1/300** | **> 1/100** | **> 1/25** |
|   |   | Probability Of Failure |

 |