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**Samra Electric Power Company (SEPCO)**

**Risha Power Plant**

PR 202400980

Gas Turbine Frame 6B

Maintenance Consumable Parts:

|  |  |  |  |
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| **No.** | **Description** | **Unit** | **QTY** |
| 1 | Pin Dowel (For S3S), PN. 213B1338P004 / 213B1338P008 | EA | 60 |
| 2 | Seal, pin, bucket -Radial, PN. 302A1114P001 | EA | 184 |
| 3 | Lock wire, Bucket, PN. 279A1710P001 / 101T1325P001 | EA | 1 |
| 4 | Pin, PN. 279A1733P001 / 279A1733P003 | EA | 32 |
| 5 | Seal, pin, bucket - Horizontal, PN. 279A1741P001 | EA | 92 |
| 6 | Seal, pin, bucket -Radial, PN. 302A1153P001 | EA | 92 |
| 7 | REDUCER, CONDUIT, PN. 302A4537P001 | EA | 8 |
| 8 | Liner Brg. #1, PN. 142D4910G01 | EA | 2 |
| 9 | Seal Stationery, oil brg., PN. 154D7145G01 | EA | 1 |
| 10 | Ring seal, PN. 188C9738G01 | EA | 2 |
| 11 | Insert, wire locking, PN. N926BP425/ N926BP00425 | EA | 34 |
| 12 | Insert, wire locking, PN. N926BP329/ N926BP00329 | EA | 12 |
| 13 | Insert, wire locking, PN. N926BP325/ N926BP00325 | EA | 4 |
| 14 | Gasket, Spiral wound, PN. 302A4594P061/ 372A1159P014 | EA | 4 |
| 15 | Liner Bearing #2, PN. 172D7207G01 | EA | 2 |
| 16 | Thrust Bearing - HP Assy.\*, PN. 237B2005G06 | Set | 2 |
| 17 | Spacer, PN. 307A9887P002 | EA | 12 |
| 18 | Washer, PN. N400P75 | EA | 14 |
| 19 | Bolt Hexa. HD, PN. 293A914P012 | EA | 10 |
| 20 | Bolt Hexa. HD, PN. 293A912P008/ N14CP33024 | EA | 133 |
| 21 | Bolt Hexa. HD, PN. 293A911P016 | EA | 21 |
| 22 | Bolt, PN. N24P25012 | EA | 32 |
| 23 | Bolt, PN. N733P39088 | EA | 24 |
| 24 | Bolt, PN. N733AP44144 | EA | 40 |
| 25 | Insert, wire locking, PN. N926BP421/ N926BP00421 | EA | 2 |
| 26 | Bolt, PN. N733P35040 | EA | 16 |
| 27 | Bolt, PN. N733P44064 | EA | 4 |
| 28 | Bolt, PN. N733P39072 | EA | 54 |
| 29 | Locking plate, PN. 294A151P019 | EA | 6 |
| 30 | Washer, PN. N402P50 | EA | 6 |
| 31 | Bolt Hexa. HD., PN. N14P33030 | EA | 18 |
| 32 | Bolt Hexa. HD., PN. N14P21008 | EA | 156 |
| 33 | Bolt Hexa. HD., PN. N14P29036 | EA | 12 |
| 34 | Nut , Self locking, PN. 974A827P006 | EA | 117 |
| 35 | Nut , Self locking, PN. 974A827P008/ N265BP00033 | EA | 334 |
| 36 | Self locking Nut, PN. 974A827P009/ N265BP00035 | EA | 316 |
| 37 | Gasket Spiral wound, PN. 302A4594P026/ 372A1159P008 | EA | 20 |
| 38 | Gasket Spiral wound, PN. 302A4594P035/ N5606P05003G11 | EA | 1 |
| 39 | Bolt , Hexa. HD, PN. N14P35040 | EA | 114 |
| 40 | Bolt , Hexa. HD, PN. N14P33044 | EA | 73 |
| 41 | Bolt , Hexa. HD, PN. N14P33032 | EA | 22 |
| 42 | Bolt Hexa. HD, PN. N14P33040 | EA | 25 |
| 43 | Bolt Transition Piece, PN. 216B6753P002 | EA | 10 |
| 44 | Nut, turbine shell, PN. N271P50 | EA | 40 |
| 45 | Bolt, Exh. Frame, PN. N733AP39044 | EA | 16 |
| 46 | Gasket, spiral wound., PN. 302A4594P006/ 372A1159P005 | EA | 20 |
| 47 | Xfire Tube (Male) GT5, PN. 239C7224P001 | EA | 10 |
| 48 | Check V – liquid, PN. 348A5821P002 | EA | 10 |
| 49 | Seal stationary Brg.2, PN. 164C2822G03 | EA | 1 |
| 50 | Locking plate, 294A150P005 | EA | 42 |
| 51 | Check V – liquid, PN. 361A2943P002 | EA | 10 |

\* Item 16. Thrust Bearing - HP Assy. Is the overall thrust bearing consist of:

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| **Description** | **SS PN** | **PN** |
| BRNG ARR, THRST-HP, SHIM (LOADED) |   | 227B9156P003 |
| BRNG ARR, THRST-HP, BRNG (LOADED) |   | 314A5904P003 |
| BRNG ARR, THRST-HP, BRNG (UNLOADED) | 164C2817G02 | 164C2817G002 |
| BRNG ARR, THRST-HP, SHIM (UNLOADED) |   | 279A1620P001 |