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Network 1212

50% Base Line Schedule: Low Level of Stochasticity

Jobs that required no resource

Time (in increments of 1 unit)

Units of Resource 1

Time (in increments of 1 unit)

Units of Resource 2

Time (in increments of 1 unit)
Network 1212 Modified Base Schedule:

50% B modified to EL

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Jobs that required no resource:

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Time (in increments of 1 unit)
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Low level of Stochasticity Occurs Early in Schedule

High level of Stochasticity Occurs Early in Schedule

Low level of Stochasticity Occurs Late in Schedule

High level of Stochasticity Occurs Late in Schedule

Network 1212

50% Baseline Schedule: High Level of Stochasticity
Modified Base Schedule Network 1212 50% B to EH

Scheduled Duration

Task Number Actual Duration

Units of Resource 1

Units of Resource 2

Jobs that required no resources
### Low Stochasticity
**Network 1212**

**Stability Metric Calculation**

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**Network 1212**

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### Network 1212

**Buffer Size JG5**

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Network 1212 Modified Base Schedule:

JG5 B modified to LL

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Jobs that required no resources:
- 6

Units of Resource 1:
- 18

Units of Resource 2:
- 16
Network 1212
JG5 Base Line Schedule: High Level of Stochasticity
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EH: High level of Stochasticity Occurs Early in Schedule
LL: Low level of Stochasticity Occurs Late in Schedule
LH: High level of Stochasticity Occurs Late in Schedule

Network 1212

JG6 Base Line Schedule: Low Level of Stochasticity
Network 1212 Modified Base Schedule:

JG6 B modified to EL

Updated Durations:

- 22 10
- 43 9
- 10 4 10
- 11 6 10
- 18 7 0
- 23 7 0
- 25 9 0
- 30 8 0

Tas

k

Scheduled Duration

Actual Duration

Units of Resource 1

Units of Resource 2

Jobs that required no resource

Time (in increments of 1 unit)
Network 1212 Modified Base Schedule:
JG6 B modified to LL
Updated Durations:

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Jobs that required no resource:

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Network 1212
JG6 Base Line Schedule: High Level of Stochasticity

Jobs that required no resource

Units of Resource 1

Units of Resource 2

Units of Resource 3

Time (in increments of 1 unit)