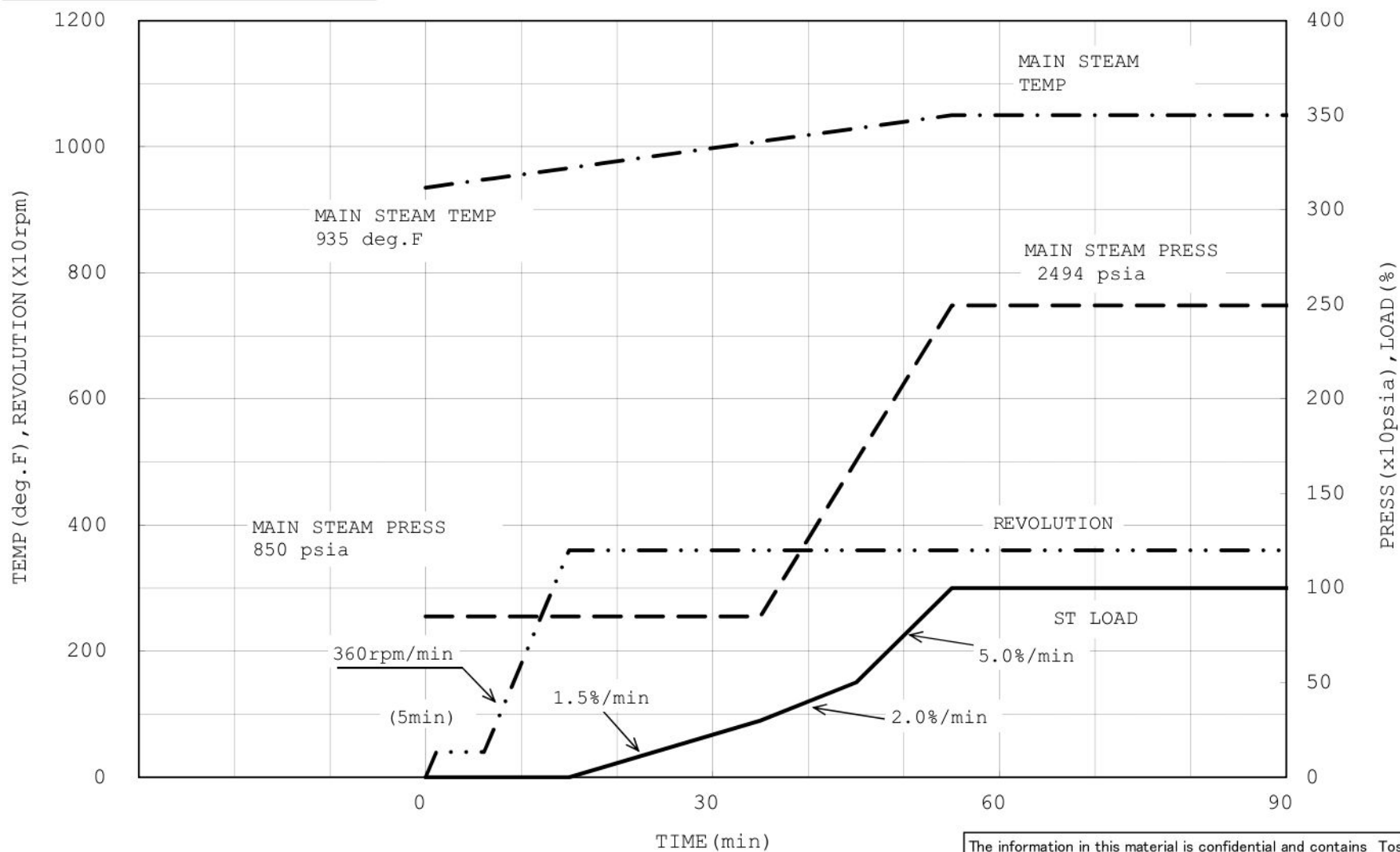


FOR REFERENCE

STARTUP CURVE (HOT START - Before 12 hours shutdown)

G-07 Rev.3



Note :

- This curve shows the general startup limitation of steam turbine generator, not considered any HRSG and other system limitation.
- TOSHIBA will review finalized startup curves in detail after consolidation of all equipment

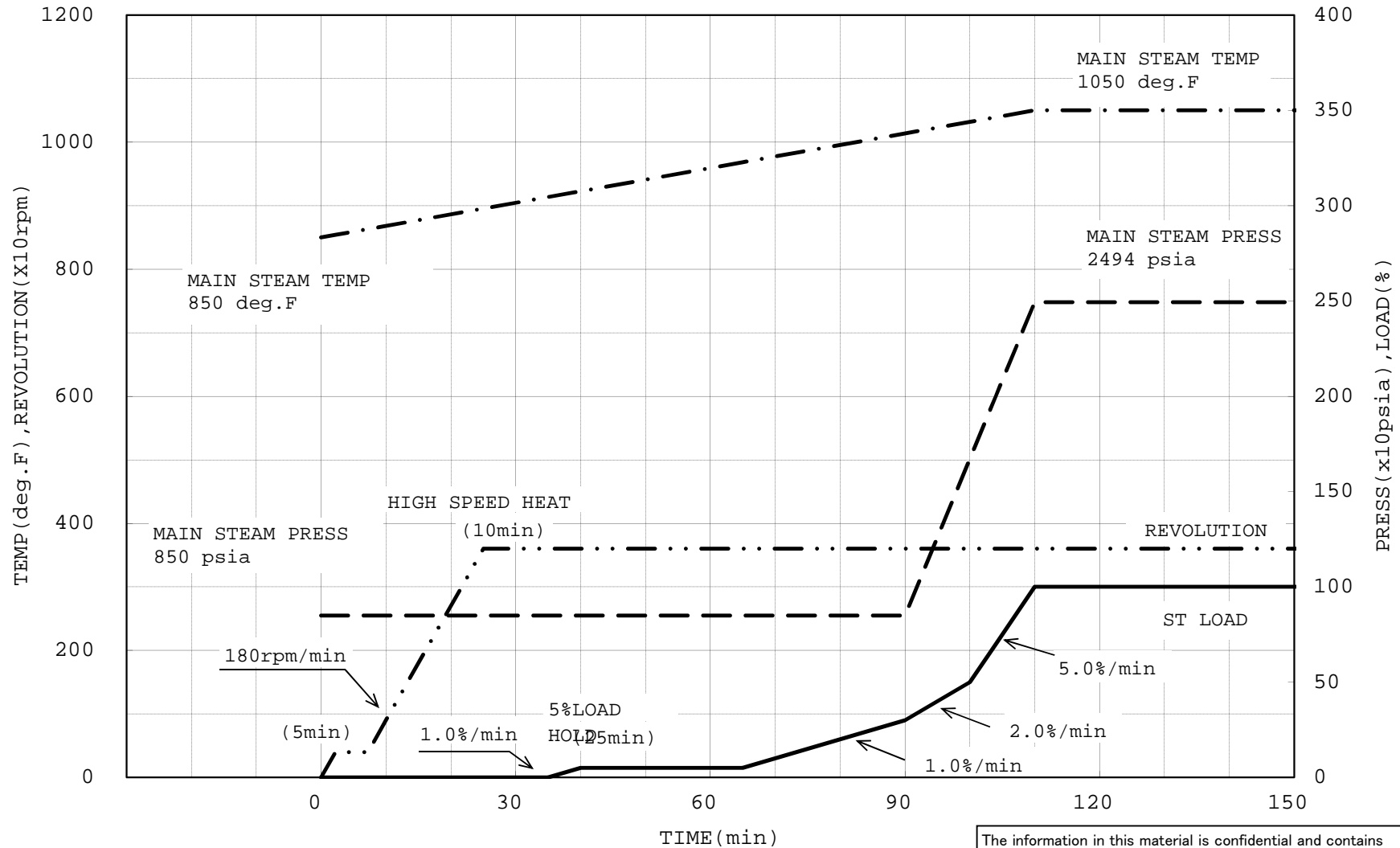
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STARTUP CURVE (WARM START - After 12-60 hours shutdown)

G-07 Rev.3



Note :

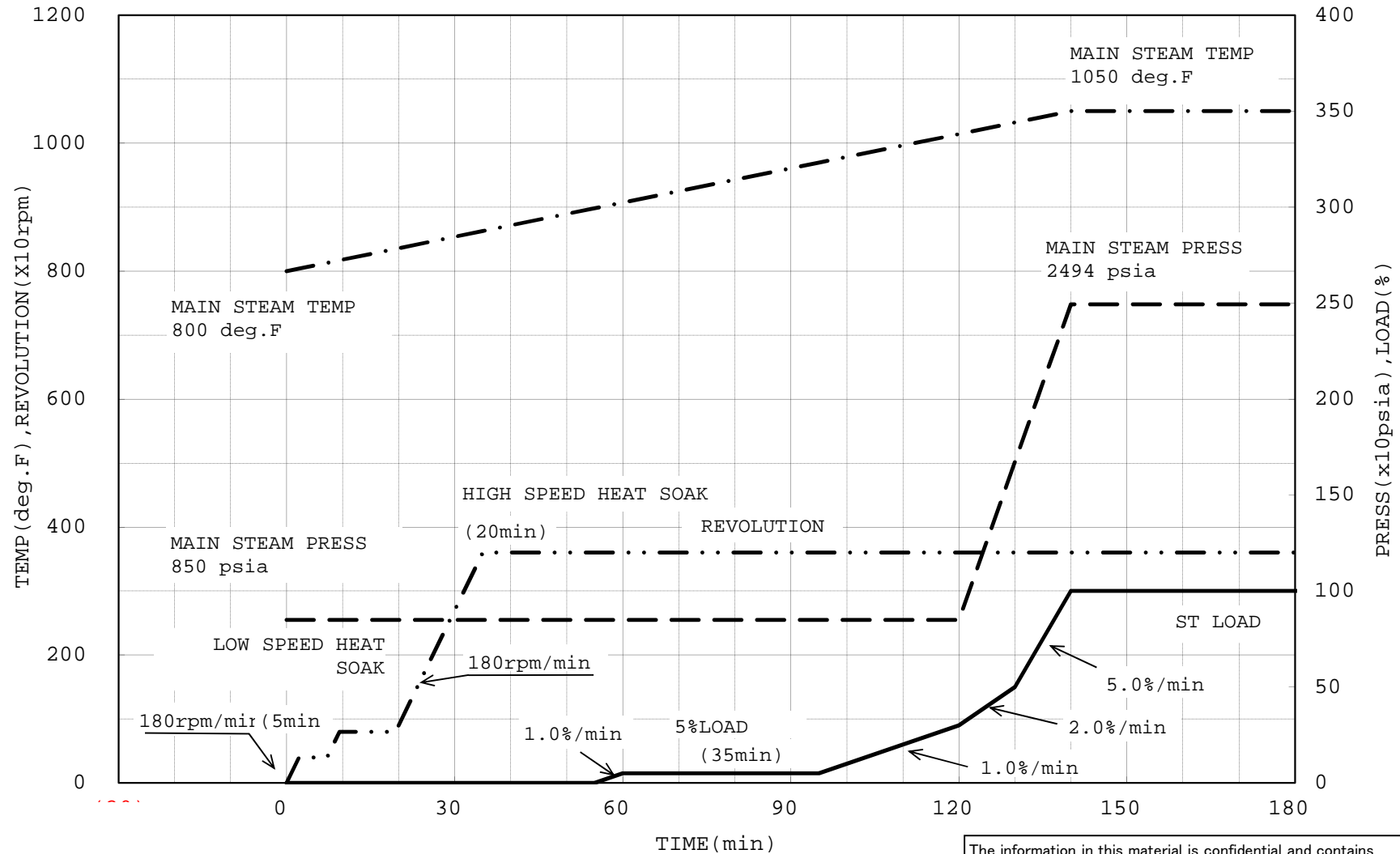
- This curve shows the general startup limitation of steam turbine generator, not considered any HRSG and other system limitation.
- TOSHIBA will review finalized startup curves in detail after consolidation of all equipment limitations.

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FOR REFERENCE

STARTUP CURVE (COLD START - After 60-72 hours shutdown)

G-07 Rev.3



Note :

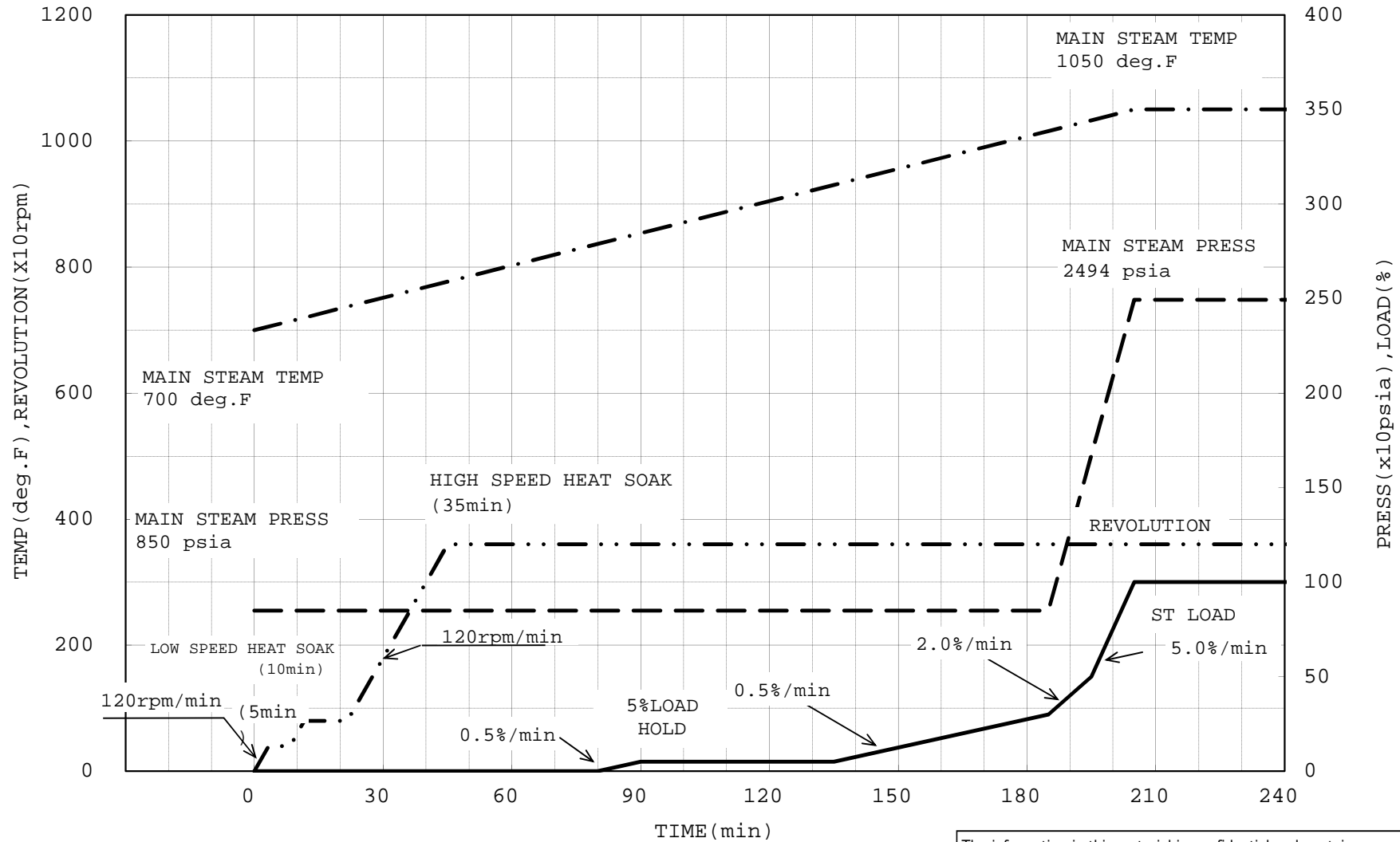
- This curve shows the general startup limitation of steam turbine generator, not considered any HRSG and other system limitation.
- TOSHIBA will review finalized startup curves in detail after consolidation of all equipment limitations.

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STARTUP CURVE (COLD-COLD START - metal temp. 300deg.F)

G-07 Rev.3



Note :

- This curve shows the general startup limitation of steam turbine generator, not considered any HRSG and other system limitation.
- TOSHIBA will review finalized startup curves in detail after consolidation of all equipment

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