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international, national, company and manufacturer's guidelines. It should be noted that the guidance for feedwater and boiler treatments of conventional and combined cycle/HRSG plants have been published in other IAPWS Technical Guidance Documents^{4,5} and the Normal/Target values for feedwater and boiler water remain the same.

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Generally it is desirable to have a slightly high pH for boiler feed water. Ideally the feed water should be in the range of pH 8.5 – 9.5. This ensures that free carbon dioxide within the system becomes 'fixed'. If copper fed lines or heaters are used, restrict the feed water pH to a maximum of 9.2.

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