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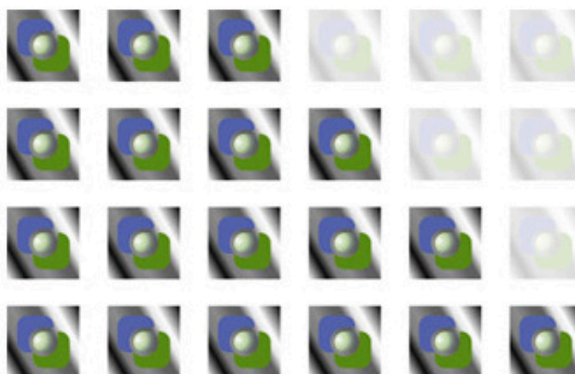
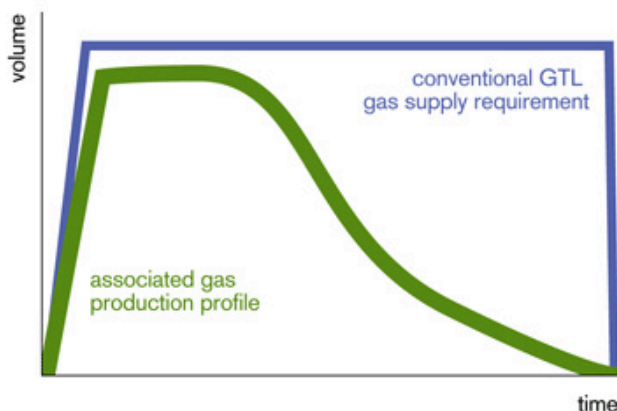


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The disposal of associated gas can be a significant impediment to oilfield developments in remote and deepwater locations where there is no ready market for the gas; re-injection of the gas is costly and can also have an adverse impact on future oil recovery.

Associated gas disposal options can cost in excess of US\$100m whilst providing no direct economic benefit. Consequently, much of the gas has traditionally been flared but with increasingly stringent environmental regulations flaring is becoming more and more unacceptable from a political and environmental viewpoint. CompactGTL's solution will turn what has become a liability and cost for oil companies into an asset which generates positive economic returns.

Independent studies have estimated that global associated gas reserves with no commercial value exceed 1,000 tcf and are associated with over 700 mmbbls of oil. In 2004, the World Bank reported that 6 tcf of gas was flared worldwide. This is equivalent to the annual consumption of France and Germany combined, or 27% of US gas consumption. Additionally, 13.6 tcf of gas was re-injected globally. CompactGTL estimates that 50% of this represented distressed re-injection; or gas that is re-injected because of a lack of a viable or economic alternative.



The number of active reactor modules can be adjusted to match the associated gas production profile over time.