FOREWORD

Draft Addendum 90.1s –Publication Draft. The present exception was added to ensure that code officials would allow economizer operation where reheat was allowed. This addendum clarifies that intent. The only times when normal economizer operation would consume more reheat energy than mechanical cooling is a control strategy where the economizer is used to supply lower air temperatures and thus reduce fan energy.

Addendum 90.1s

6.3.1.4 Economizer Heating System Impact. HVAC system design and economizer controls shall be such that economizer operation does not increase the building heating energy use during normal operation.

Exception to 6.3.1.4: Where the heating is allowed by 6.3.2, Economizers on VAV systems that cause zone level heating to increase due to a reduction in supply air temperature.