**SUMMARY**

Utah has six frontier coalbed gas plays that are in various stages of testing or development. All of the plays involve Cretaceous-aged coals in the eastern half of Utah. Prospective coal-bearing formations receiving exploration attention include the Dakota Formation coals in the Nol-Kolob coalfield, the Frontier and Ashley Formations that extend south from Wyoming into Utah’s Henry Fork coalfield, the coals of the Emery Sandstone Member of the Mancos Shale in the Wasatch Plateau coalfield, the Blackhawk Formation coals in the Book Cliffs coalfield, and the Nesher Formation coals in the Sevier coalfield. These plays range from one with established producers to rank wildcat areas with little known except that coalbeds are present. Gas resources for each play have been estimated based on average coal thickness, play area acreage, and reasonable assumptions about the coalbed gas content. The undeveloped portions of these six plays are estimated to contain inplace gas resources ranging from 1.56 to 9.78 Tcf. Data on the coal geology, organic maturity, and structure of these various coalbed gas play areas, as well as the level of company activity, are summarized in the following tables.

**REFERENCES**
