

*Coals "traditionally used for MK1 & MK2
for purposes of establishing the baseline*

**Merrimack Unit 1 – Traditional coal is a 2/1/1 Blend of 50% High / 25%
Bailey / 25% Venezuelan**

In order to provide lower cost compliance options for the 2007 NHCPA (HB284), the following coal blends have been tested to find acceptable alternatives to the traditional 2/1/1 blend:

- 2/1/1 High sulfur / Venezuelan / Pocahontas
- 1/1/1 High Sulfur / Venezuelan / Pocahontas (problematic during wet weather)
- 1/1/1 High Sulfur / Venezuelan / Russian (extremely fine, caused handling problems)
- 2/1 High Sulfur / Venezuelan
- 2/1 High Sulfur / Pocahontas

Merrimack Unit 2 – Traditional coal is 100% Bailey

*coals "traditionally
used"*

In order to provide lower cost compliance options for the 2007 NHCPA (HB284), the following coal blends have been tested to find acceptable alternatives to the traditional 100% Bailey coal:

- 1/1/1 Bailey / Venezuelan / Pocahontas (problematic during wet weather)
- 2/1/1 Bailey / Venezuelan / Pocahontas (problematic during very wet weather)
- 3/1 Bailey / Pocahontas (problematic during very wet weather)
- 2/1 Bailey / Pocahontas (problematic during wet weather)
- 2/1 Bailey / Venezuelan (occasional tapping issues)
- 1/1 Bailey / Venezuelan (occasional tapping issues)
- 1/1/1 Bailey / Venezuelan / Russian (extremely fine, caused handling problems)
- 3/1/1 Bailey / Venezuelan / Russian (extremely fine, caused handling problems)
- 2/2/1 Bailey / Venezuelan / Russian (extremely fine, caused handling problems)