

### **CUMBERLAND RIVER WATER FLOWS**

It takes about 4 hours post generation for the level to drop completely at the dam. Burksville is about 10 - 14 hours later. Water rises downstream based on the number on generators.

The table below gives approximate times for the water to start to rise downstream

Number of Generators	1	2	3 or more	Miles below
Water Speed, mph	3	5	6	Wolf Creek Dam
Hours to Helm's	1.6	1	0.8	4.7
Hours to Rockhouse	4	2	2	10.5
Hours to Winfrey's Ferry	5	3	3	15.9
Hours to Bakerton Bar	9	5	5	27.4
Hours to Burksville	11	7	6	34.1
Hours to Cloyd's Landing	17	10	9	51
Hours to Tennessee Line	25	15	13	75.3