Cedar Cliff Lake Drawdown
September 2019

A drawdown of Cedar Cliff Lake is planned, starting in early September 2019.

The lake will be lowered approximately 40 feet below full pond to perform required maintenance at Cedar Cliff dam.

The construction is estimated to take approximately 24 months.

Lake residents are being provided advanced notice to allow as much time as possible to prepare for the drawdown.

Duke Energy is required by the Federal Energy Regulatory Commission (FERC) to make modifications to Cedar Cliff dam to ensure the dam is not overtopped from extremely high water levels or probable maximum flooding.

To ensure the safety of the dam, Duke Energy will modify the existing auxiliary spillway channel, install a new gate system, and install an 8.5-foot concrete wall along the crest of the dam.

To complete this required maintenance work, Cedar Cliff Lake will be lowered approximately 40 feet to an elevation of 60 feet for the duration of construction.

The lake drawdown will begin Sept. 3, 2019, with construction estimated to take approximately 24 months.

The boat ramp at the Cedar Cliff Access Area will be unusable during the drawdown and the Cedar Cliff Access Area will be closed when Cedar Cliff Lake reaches an elevation of 93 feet. The site will remain closed until Cedar Cliff Lake returns to an elevation of 93 feet or greater.

The time to refill the lake will depend on weather conditions and inflows.

Scheduled recreation flow releases from Cedar Cliff Hydro Station into the main stem of the Tuckasegee River will not be impacted during the lake drawdown.

Please visit duke-energy.com/lakes, or contact Duke Energy's Lake Services at 800.443.5193 or LakeServices@duke-energy.com if you have questions about lake levels.

Note: Lake levels reported by Duke Energy are measured at our hydro station dams on a 100-foot vertical scale with 100.0 feet representing the full pond elevation. Lake levels can be difficult to assess at other locations. For example, due to the amount of exposed lakebed that may exist in shallow coves,