APPENDIX B
TILLERY AND BLEWETT FALLS FLOW DURATION CURVES
Tillery Development

January Flow Duration Curve

Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
February Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakge flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
March Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
April Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
May Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakge flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
June Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakge flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
July Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
August Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
September Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

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Tillery Development
November Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakge flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Tillery Development
December Flow Duration Curve
Period of Analysis - 1984 through 2001

Period of Analysis: 1984-2001
Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakge flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.
Blewett Falls Development
January Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
February Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
March Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
April Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
May Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
June Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
July Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
August Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
September Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
October Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
November Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC
Blewett Falls Development
December Flow Duration Curve
Period of Record 1984-2001

Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC