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<td><strong>Document Title:</strong></td>
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<td><strong>Organization:</strong></td>
<td>Ch2mhill/Carrier</td>
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<tr>
<td><strong>Submitter Role:</strong></td>
<td>Applicant Consultant</td>
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<td><strong>Submission Date:</strong></td>
<td>8/1/2022 3:19:28 PM</td>
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NOTES:
ALL FLOW RATES ARE GIVEN IN GPM.
FLOW ARE BASED ON FULL LOAD OPERATION, ANNUAL AVERAGE TEMPERATURE OF 61 DEGREES F, 53 WB.
COOLING TOWER BLOWDOWN IS BASED ON MAINTAINING 3.0 CYCLES OF CONCENTRATION.
FLOW ARE BASED ON FOLSOM SOUTH CANAL WATER CONSTITUENTS SPECIFIED.
SOURCE: PB POWER, INC.
NOTES:
ALL FLOW RATES ARE GIVEN IN GPM.
FLOWS ARE BASED ON FULL LOAD OPERATION WITH AN AMBIENT TEMPERATURE OF 104 DEGREES F, 70 WB.
COOLING TOWER BLOWDOWN IS BASED ON MAINTAINING 3.0 CYCLES OF CONCENTRATION.
FLOWS ARE BASED ON FOLSOM SOUTH CANAL WATER CONSTITUENTS SPECIFIED.
SOURCE: PB POWER, INC.

FIGURE 8.14-3d
PHASE II – 104 DEGREES FAHRENHEIT
PEAK WATER BALANCE DIAGRAM
COSUMNES POWER PLANT
APPLICATION FOR CERTIFICATION
NOTES:
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FLOWS ARE BASED ON FULL LOAD OPERATION, ANNUAL AVERAGE TEMPERATURE OF 61 DEGREES F, 53 WB.
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FLOWS ARE BASED ON FOLSOM SOUTH CANAL WATER CONSTITUENTS SPECIFIED.

SOURCE: PB POWER, INC.

FIGURE 8.14-6b
PHASE II – ANNUAL AVERAGE WATER BALANCE DIAGRAM
COSUMNES POWER PLANT
APPLICATION FOR CERTIFICATION

CH2M HILL
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FIGURE 8.14-6d
PHASE II – 104 DEGREES FAHRENHEIT PEAK WATER BALANCE DIAGRAM
COSUMNES POWER PLANT
APPLICATION FOR CERTIFICATION

CH2M HILL