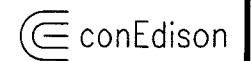


NEW LEVEL SENSOR SET SLIGHTLY ABOVE EXISTING MAKEUP SETPOINT SHALL CONTROL DIVERTING VALVE TO DIRECT CONDENSATE TO TOWER PAN WHEN TOWER IS OPERATING & PAN WATER LEVEL IS BELOW SETPOINT. OTHERWISE DIVERTING VALVE SHALL DIRECT CONDENSATE TO FLOOR DRAIN. DCW TOWER MAKEUP SHALL BE SET SO THAT MAKEUP USING CONDENSATE IS FIRST ON & LAST OFF. RETAIN EXISTING COOLING TOWER MAKEUP SYSTEM.

DCW - DOMESTIC COLD WATER
 PD - PUMPED DISCHARGE

CONDENSATE REUSE FOR COOLING TOWER MAKEUP
 GUIDANCE SKETCH - NOT TO SCALE

THIS IS A GUIDANCE SKETCH INTENDED FOR INFORMATION PURPOSES ONLY TO ALLOW EXISTING AND POTENTIAL STEAM CUSTOMERS TO MAKE PRELIMINARY ASSESSMENTS TO DETERMINE THEIR INTEREST IN IMPLEMENTING THE DESCRIBED MEASURE IN THEIR BUILDING. IT IS NOT INTENDED TO SERVE AS A DETAILED DESIGN DRAWING THAT WOULD SHOW ALL THE VALVES, FITTINGS AND OTHER SUBCOMPONENTS NECESSARY TO IMPLEMENT THE MEASURE. WHEN MAKING ANY MODIFICATIONS TO THE COOLING TOWER WATER SYSTEM, A WATER TREATMENT ADVISER SHOULD BE CONSULTED ON ANY REQUIRED ADJUSTMENTS TO THE EXISTING WATER TREATMENT PLAN. CON EDISON MAKES NO REPRESENTATION OR WARRANTY AS TO THE FEASIBILITY OF THESE MEASURES FOR INDIVIDUAL CUSTOMERS AND CANNOT BE HELD LIABLE FOR ANY DAMAGES THAT MIGHT RESULT FROM IMPLEMENTATION OF THE MEASURE.



DWG. No.
 SK-2
 08/18/06