

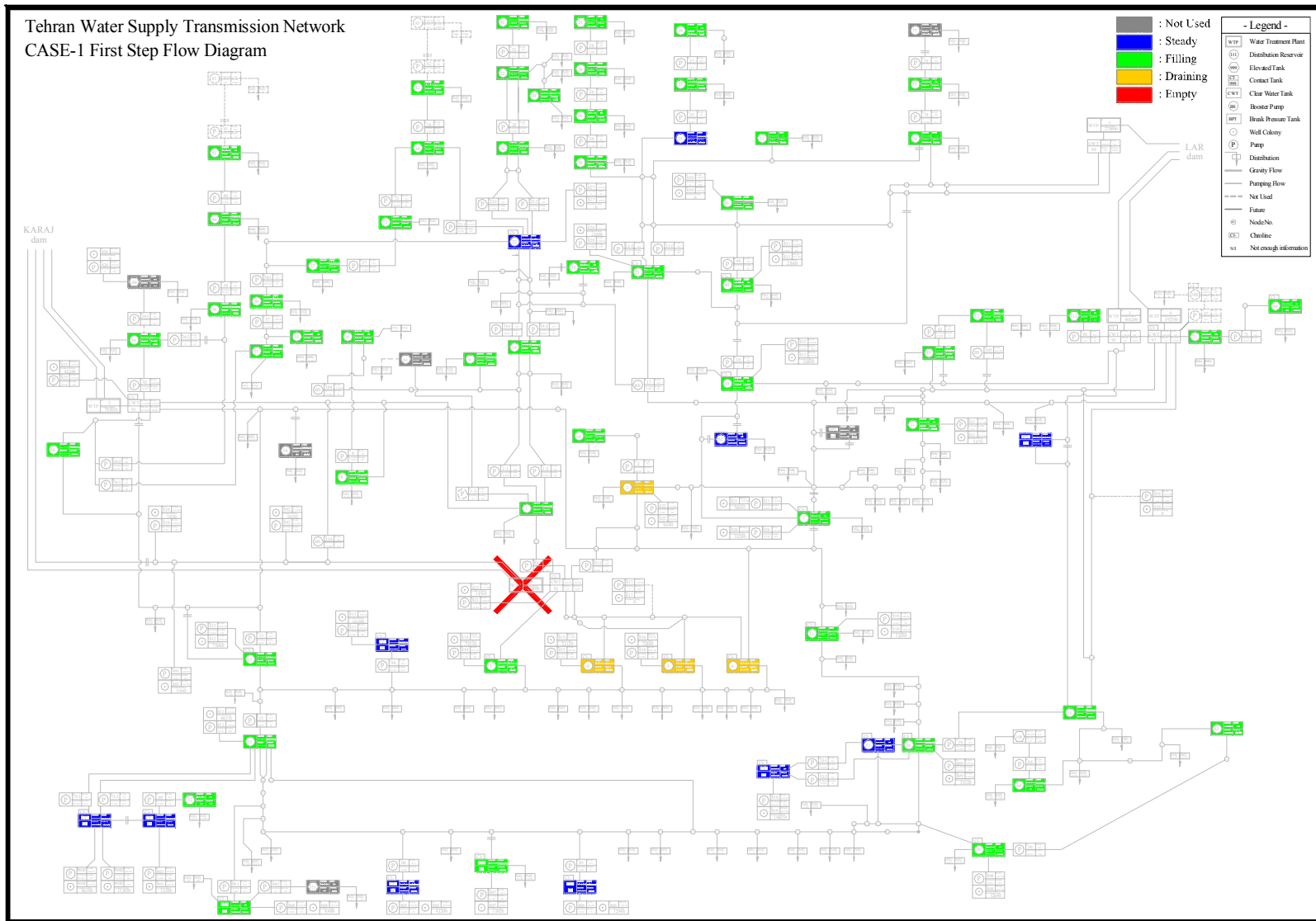
Pump On Off Only

Label	Control Status of Pmps: On, Off								
	Base	Case-1	Case-2	Case-3	Case-4	Case-5	Case-6	Case-7	Case-8
BS-017	On	On	On	Off	On	On	On	On	On
BS-104	On	On	On	On	On	Off	On	Off	On
BS-105	Off	Off	Off	Off	Off	Off	Off	Off	Off
BS-114	On	On	On	On	On	On	On	On	On
PMP-001-1	On	On	On	On	On	On	On	On	On
PMP-001-2	On	On	Off	On	On	On	On	On	On
PMP-002	On	On	On	On	On	On	On	On	On
PMP-008	On	On	Off	Off	On	Off	On	Off	On
PMP-013	On	On	On	On	On	Off	On	Off	On
PMP-014-1	On	On	Off	On	On	Off	On	Off	Off
PMP-014-2	On	On	Off	On	On	Off	On	Off	Off
PMP-015	On	On	On	On	On	On	On	On	On
PMP-016-2	On	Off	Off	On	On	Off	Off	Off	On
PMP-019	Off	Off	Off	Off	On	Off	Off	Off	Off
PMP-020	On	On	On	On	On	On	On	On	On
PMP-021-1	Off	Off	Off	Off	On	Off	Off	Off	Off
PMP-021-2	Off	Off	Off	Off	On	Off	Off	Off	Off
PMP-022-1	On	On	On	On	On	On	On	On	On
PMP-022-2	On	On	On	On	On	On	On	On	On
PMP-022-3	On	On	On	On	On	On	On	On	Off
PMP-024	On	On	On	On	On	On	On	On	On
PMP-025	On	On	On	On	On	On	On	On	On
PMP-026	On	On	On	On	On	On	On	On	On
PMP-027	On	On	On	On	On	On	On	On	On
PMP-028	On	On	On	On	On	On	On	On	On
PMP-032	On	On	On	On	On	On	On	On	On
PMP-036	On	On	On	On	On	On	Off	On	On
PMP-037	On	On	Off	On	On	On	On	On	On
PMP-038	On	On	On	On	On	On	On	On	On
PMP-040	Off	Off	Off	Off	On	Off	Off	Off	Off
PMP-043	On	On	On	Off	On	On	On	On	On
PMP-056-1	On	On	On	On	On	On	On	On	On
PMP-056-2	On	On	On	On	On	On	On	On	On
PMP-057	On	On	Off	On	On	On	On	On	On
PMP-058	On	On	Off	On	On	On	On	On	On
PMP-059	On	On	On	On	On	On	On	On	On
PMP-066	On	On	On	On	On	On	On	On	On
PMP-069	On	On	On	On	On	On	On	On	On
PMP-071	On	On	On	On	On	On	On	On	On
PMP-072	On	On	Off	On	On	On	On	On	On
PMP-074	On	On	On	On	On	On	On	On	On
PMP-080	On	On	On	On	On	On	On	On	On
PMP-092-1	On	On	On	Off	On	On	On	On	On
PMP-092-2	On	Off	On	Off	On	On	On	On	On
PMP-093	On	On	On	On	On	On	On	On	On
PMP-095	On	On	On	Off	On	On	On	On	On
PMP-096	On	On	On	On	On	On	On	On	On

Valve Open Close Only

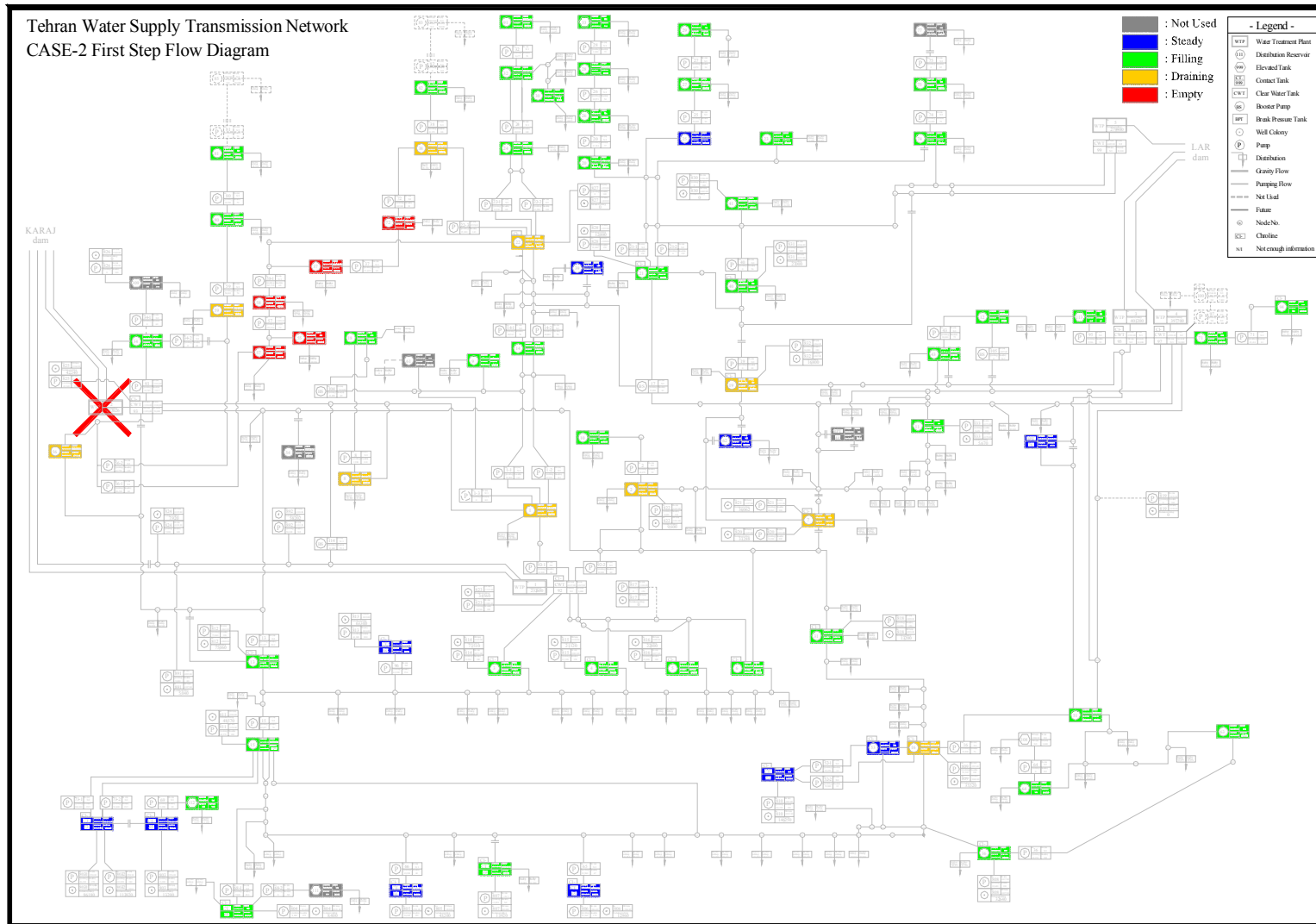
Label	Discharge (m3/day): Valve, Open, Close								
	Base	Case-1	Case-2	Case-3	Case-4	Case-5	Case-6	Case-7	Case-8
FCV-BPT076-In	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-BS018-In	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-CWT092-Out	Open	Closed	Open	Open	Open	Open	Open	Open	Open
FCV-CWT093-Out	Closed	Closed	Open	Closed	Closed	Open	Open	Open	Open
FCV-ET113-In	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-J-522-In-2	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-J271-Out-1	Open	Open	Closed	Open	Open	Open	Open	Open	Open
FCV-J462-Out	Closed	Closed	Closed	Open	Closed	Closed	Closed	Closed	Closed
FCV-J522-In-1	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-J554-Out	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res001-Out-2	Open	Open	Closed	Open	Open	Closed	Open	Closed	Open
FCV-Res002-In-1	Open	Closed	Open	Open	Open	Open	Open	Open	Open
FCV-Res002-In-2	Open	Open	Open	Closed	Closed	Open	Closed	Open	Open
FCV-Res003-In	Open	Closed	Closed	Closed	Open	Closed	Open	Closed	Open
FCV-Res004-In	Open	Closed	Open	Open	Open	Open	Open	Open	Open
FCV-Res005-In	Open	Closed	Open	Open	Open	Open	Open	Open	Open
FCV-Res006-In-2	Open	Open	Closed	Open	Closed	Closed	Open	Closed	Open
FCV-Res007-In-2	Open	Closed	Open	Closed	Closed	Open	Open	Open	Open
FCV-Res007-Out	Closed	Closed	Open	Closed	Closed	Closed	Closed	Closed	Closed
FCV-Res008-Out	Open	Open	Closed	Closed	Open	Closed	Open	Closed	Open
FCV-Res011-In	Open	Open	Open	Closed	Closed	Open	Closed	Open	Open
FCV-Res012-In	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res013-In	Closed	Closed	Closed	Closed	Closed	Open	Closed	Open	Closed
FCV-Res013-Out-1	Open	Open	Open	Open	Open	Closed	Open	Closed	Open
FCV-Res013-Out-2	Open	Open	Open	Closed	Closed	Open	Open	Open	Open
FCV-Res014-Out-1	Open	Open	Closed	Open	Open	Closed	Open	Closed	Closed
FCV-Res014-Out-2	Open	Open	Closed	Open	Open	Closed	Open	Closed	Closed
FCV-Res015-Out	Open	Open	Open	Open	Open	Open	Open	Open	Open
FCV-Res016-In	Open	Open	Closed	Open	Open	Closed	Closed	Closed	Open
FCV-Res018-In	Open	Open	Open	Open	Open	Closed	Open	Closed	Open
FCV-Res019-In-1	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res019-In-2	Closed	Closed	Closed	Open	Closed	Closed	Closed	Closed	Closed
FCV-Res019-Out	Closed	Closed	Open	Closed	Open	Closed	Closed	Closed	Closed
FCV-Res021-In-2	Open	Closed	Open	Open	Open	Open	Open	Open	Open
FCV-Res021-In-3	Open	Open	Closed	Closed	Open	Open	Open	Open	Open
FCV-Res021-In-4	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res021-Out-1	Closed	Closed	Closed	Closed	Open	Closed	Closed	Closed	Closed
FCV-Res021-Out-2	Closed	Closed	Closed	Closed	Open	Closed	Closed	Closed	Closed
FCV-Res022-In-2	Open	Open	Closed	Open	Open	Open	Open	Open	Closed
FCV-Res022-In-3	Open	Open	Open	Closed	Open	Open	Open	Open	Closed
FCV-Res022-Out-3	Open	Open	Open	Closed	Open	Open	Open	Open	Closed
FCV-Res031-In	Open	Open	Open	Open	Open	Open	Closed	Open	Open
FCV-Res040-Out-1	Open	Open	Open	Open	Closed	Open	Open	Open	Open
FCV-Res040-Out-2	Closed	Closed	Closed	Closed	Open	Closed	Closed	Closed	Closed
FCV-Res043-In	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res051-In-1	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res051-In-2	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res051-In-3	Open	Closed	Closed	Open	Open	Closed	Closed	Closed	Open
FCV-Res055-In	Open	Open	Closed	Open	Open	Open	Open	Open	Open
FCV-Res056-In	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed
FCV-Res058-In	Open	Open	Closed	Open	Open	Open	Open	Open	Open
FCV-Res063-In	Open	Open	Open	Open	Open	Open	Closed	Open	Open
FCV-Res063-Out	Open	Open	Open	Open	Open	Open	Closed	Open	Open
FCV-Res071-In	Open	Open	Open	Closed	Open	Open	Open	Open	Open
FCV-Res072-In	Open	Open	Closed	Open	Open	Open	Open	Open	Open
FCV-Res072-Out	Open	Open	Closed	Open	Open	Open	Open	Open	Open
FCV-Res074-In-2	Closed	Closed	Closed	Closed	Open	Closed	Closed	Closed	Closed
FCV-Res094-In	Open	Open	Open	Closed	Open	Open	Open	Open	Open

Realistic Change



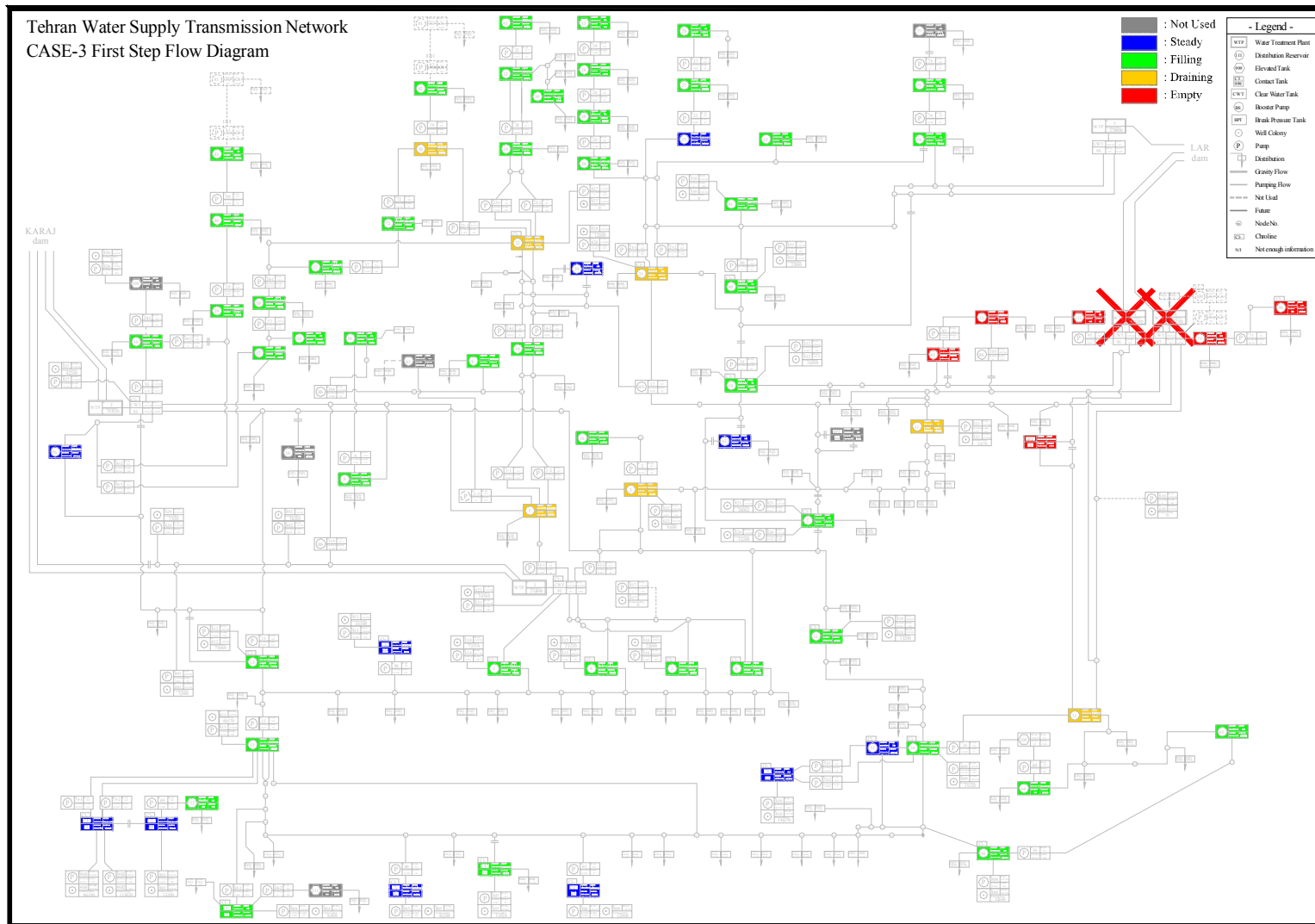
A-8.19.1

Realistic Change



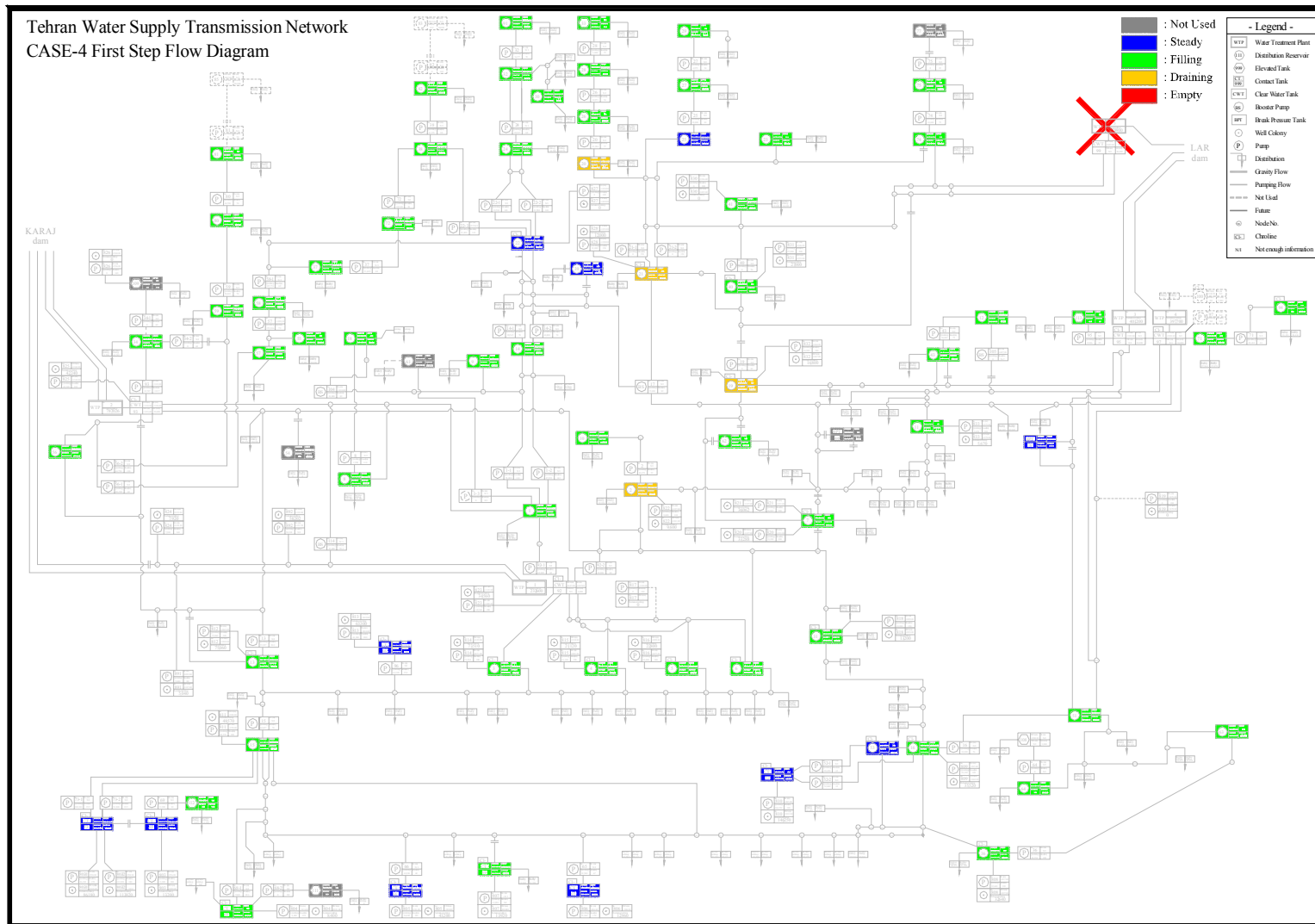
A-8.19.2

Realistic Change



A-8.19.3

Realistic Change



A-8.19.4