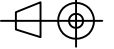


GOLRANG 132 KV SUBSTATION

GENERAL SINGLE LINE DIAGRAM

A	M.MOHAJERI	M.MOHAJERI	1404/18	ACC TO LETER NO:14044421
Z		MO.AMINI	1404/06	FIRST ISSUE
REV.	VERIFIED	DRAWN	DATE	DESCRIPTION
		DATE:	NAME:	SCALE: _____ STANDARD: <u>I.E.C</u>
DRAWN	1404/06	M.MOHAJERI	SUBJECT: GOLRANG 132 KV SUBSTATION	
DESIGNED	1404/06	M.MOHAJERI		
CHECKED	1404/06	M.ATAEI		
APPROVED	1404/06	M.ATAEI		
CONTRACT NO: --			DRAWING NO: MVL/403/33/132/700	
CONSULTANT:  TOUS STADT KHORASAN ENGINEERS		CONTRACTOR:  (A.P.T.C) AZARAKHSH ENERGY MOHAM SHARGH		EMPLOYER:  SAMIN ENERGY PAYDAR
CONSU. REF: --		CONT. REF:		EMPLOYER REF: --

1	2	3	4	5	6	7	8	
A								A
B								B
C								C
D								D
E								E
F								F

ITEM	TITLE	REV		
0	COVER SHEET	Z		
1	LIST OF CONTENTS	Z		
2	LEGEND	Z		
3	GENERAL SINGLE LINE DIAGRAM 132 KV	Z		
4	GENERAL SINGLE LINE DIAGRAM 33 KV	Z		

			Consultant:	Employer:	Contractor:		Name	Date	Title: LIST OF CONTENTS	Project: GOLRANG 132 KV SUBSTATION	
A	1404-4421	1404/06	 TOUS STADT KHORASAN ENGINEERS	 SAMIN ENERGY PAYDAR	 (A.P.T.C) AZARAKHSH ENERGY MOHAM SHARGH	DRAWN	M.MOHAJERI	1404/06			SIZE : A3
Z	FIRST ISSUE	1404/06				DESIGNED	M.MOHAJERI	1404/06			Project No:
REV.	Description.	DATE				CHECKED	M.ATAEI	1404/06		Contract No: --	Sheet:
						APPROVED	M.ATAEI	1404/06		DWG NO: MVL/403/33/132/700	

	1	2	3	4	5	6	7	8
A								
B								
C								
D								
E								
F								

SYMBOLS	DESCRIPTION
	CAPACITIVE VOLTAGE TRANSFORMER
	E/AUX TRANSFORMER
	LIGHTNING ARRESTER WITH SURGE COUNTER
	CURRENT TRANSFORMER
	EARTHING SWITCH
	MOTOR OPERATED DISCONNECTING SWITCH
	POWER CIRCUIT BREAKER
	DRAW ABLE POWER CIRCUIT BREAKER
	MECHANICAL INTERLOCK
	NEON INDICATION
	POWER TRANSFORMER

			Consultant:	Employer:	Contractor:		Name	Date	Title:	Project:	
							M.MOHAJERI	1404/06	LEGEND	GOLRANG 132 KV SUBSTATION	SIZE : A3
A	1404-4421	1404/06	TOUS STADT KHORASAN ENGINEERS	SAMIN ENERGY PAYDAR	(A.P.T.C) AZARAKHSH ENERGY MOHAM SHARGH	DRAWN	M.MOHAJERI	1404/06		Project No:	Sheet:
Z	FIRST ISSUE	1404/06				DESIGNED	M.MOHAJERI	1404/06		Contract No: --	Sheet:
REV.	Description.	DATE				CHECKED	M.ATAEI	1404/06			
						APPROVED	M.ATAEI	1404/06		DWG NO: MVL/403/33/132/700	

