



NOTE

- (1) REDUNDANT SERVERS FOR
 - DIAGNOSTIC (INSTRUMENTATION & MAIN MACHINERY)
 - MAINTENANCE
 - ECONOMIC PERFORMANCE
 - HISTORY
- (2) REDUNDANT SERVERS FOR
 - INTERFACE WITH OTHER SYSTEM
 - PROCESS DATA (FRONT END FOR WEB SERVICES)
- (3) GTC MPS 1A + GTC MPS 1B INTEGRATION IN DCS VIA OPC (DA-AE) + HW SIGNALS
- (4) STC MPS INTEGRATION IN DCS VIA OPC (DA-AE) + HW SIGNALS
- (5) NOT IN DCS SCOPE OF SUPPLY
- (6) DCS AREA MAIN SYSTEMS CONTENTS:
 - AREA 1: POWER CENTERS, FEEDERS, TRANSFORMERS, BREAKERS, etc.
 - AREA 2: LOAD COORDINATOR, GT 1A, GT 1B, ST, ST, BY-PASS, STACK DAMPERS, etc.
 - AREA 3: HRSG 1, HRSG 2, BY-PASS STACK 1A, BY-PASS STACK 1B, CHEMICAL SAMPLINGS, CENS 1, CENS 2, CENS 3, CENS 4, etc.
 - AREA 4: CONDENSATE, FEED WATER, MAIN STEAM, CHEMICAL DOSING, etc.
 - AREA 5: NATURAL GAS, WATER DISTRIBUTION, COOLING WATER/TOWERS COMPRESSED AIR, AUX. BOILER, FIRE FIGHTING ADDITION, COMPRESSED AIR, etc.

CCGT-1A+1B PHASE

00	10/12/18	PR	Preliminary	GL	REVISION DESCRIPTION	PREPARED BY	COOPERATIONS	APPROVED BY	ISSUED BY
REV.	DATE	SCOPE	DESCRIPTION	REVISION	DATE	REVISION	DESCRIPTION	DATE	REVISION
<p>ENGINEERING AND CONSTRUCTION</p> <p>ENEL</p> <p>PROJECT: CAPACITY STRATEGY ITALY</p> <p>CLIENT: ENEL GLOBAL GENERATION - GENERATION ITALY</p> <p>TITLE: CONTROL SYSTEM ARCHITECTURE (OCGT/CCGT) IN CONFIGURATION 2+1</p> <p>JOB No: DDC No:</p> <p>PROJECT: CAPACITY STRATEGY ITALY</p> <p>TITOLO: CONTROL SYSTEM ARCHITECTURE (OCGT/CCGT) IN CONFIGURATION 2+1</p> <p>EMPLOYER SUBSTITUTION: Invo di cliente</p> <p>FOR APPROVAL: Per approvazione</p> <p>FOR INFORMATION ONLY: Per informazione</p> <p>NOT REQUESTED: Non richiesto</p> <p>SYSTEM: Sistema</p>									
SCALE	APPLIC. TO SECTION	DWG No	REV. No	SHEET	FOLLO SHEET	OF	SIZE	DWG TYPE	DESC.
		PBITC00104	03	03	03	03	A3	DIN	A
FILE NAME	Nome file	REPLACES DWG No	Se substitutes #					SEC. INDEX	
PBITC0010400									

THE DOCUMENT IS PROPERTY OF ENEL SpA. IT IS STRICTLY FORBIDDEN TO REPRODUCE THIS DOCUMENT, WHOLLY OR PARTIALLY AND E' severamente proibito riprodurre anche in parte il documento o divulgarlo ad altri le informazioni contenute senza la preventiva autorizzazione scritta.

Questo documento è proprietà di ENEL SpA. E' severamente proibito riprodurre anche in parte il documento o divulgarlo ad altri le informazioni contenute senza la preventiva autorizzazione scritta.