

RM99409.T_AUDIT_AMPZ_DEVICE		
P	* AUDIT_ID	NUMBER
F	ID_DEVICE	NUMBER
	ID_KID	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_NAME	VARCHAR2 (100 BYTE)
	OLD_ENERGY_CONSUMPTION	NUMBER
	NEW_NAME	VARCHAR2 (100 BYTE)
	NEW_ENERGY_CONSUMPTION	NUMBER
T_AUDIT_AMPZ_DEVICE_PK (AUDIT_ID)		
FK_AUDIT_DEVICEv1 (ID_DEVICE)		

RM99409.T_AMPZ_ENERGY_CONSUMPTION		
P	* ID_ENERGY_CONSUMPTION	NUMBER
F	ID_DEVICE	NUMBER
	DS_CONSUMPTION_TYPE	VARCHAR2 (50 BYTE)
	VL_CONSUMPTION	NUMBER
	VL_ENERGY_SAVED	NUMBER
	DT_CONSUMPTION	DATE
T_AMPZ_ENERGY_CONSUMPTION_PK (ID_ENERGY_CONSUMPTION)		
FK_ENERGY_CONSUMPTION_DEVICEv1 (ID_DEVICE)		

RM99409.T_AUDIT_AMPZ_COMMUNITY		
P	* AUDIT_ID	NUMBER
F	ID_COMMUNITY	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_NAME	VARCHAR2 (100 BYTE)
	OLD_TOTAL_POINTS	NUMBER
	NEW_NAME	VARCHAR2 (100 BYTE)
	NEW_TOTAL_POINTS	NUMBER
T_AUDIT_AMPZ_COMMUNITY_PK (AUDIT_ID)		
FK_AUDIT_COMMUNITYv1 (ID_COMMUNITY)		

RM99409.T_AUDIT_AMPZ_KID		
P	* AUDIT_ID	NUMBER
F	ID_KID	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_NAME	VARCHAR2 (100 BYTE)
	OLD_TOTAL_SCORE	NUMBER
	NEW_NAME	VARCHAR2 (100 BYTE)
	NEW_TOTAL_SCORE	NUMBER
T_AUDIT_AMPZ_KID_PK (AUDIT_ID)		
FK_AUDIT_KIDv1 (ID_KID)		

RM99409.T_AMPZ_DEVICE		
P	* ID_DEVICE	NUMBER
F	ID_KID	NUMBER
	DS_NAME	VARCHAR2 (100 BYTE)
	DS_TYPE	VARCHAR2 (50 BYTE)
	DS_OPERATING_SYSTEM	VARCHAR2 (50 BYTE)
	VL_ENERGY_CONSUMPTION	NUMBER
	VL_ENERGY_SAVED	NUMBER
T_AMPZ_DEVICE_PK (ID_DEVICE)		
FK_DEVICE_KIDv1 (ID_KID)		

RM99409.T_AUDIT_AMPZ_ENERGY_CONSUMPTION		
P	* AUDIT_ID	NUMBER
F	ID_ENERGY_CONSUMPTION	NUMBER
F	ID_DEVICE	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_CONSUMPTION_TYPE	VARCHAR2 (50 BYTE)
	OLD_ENERGY_SAVED	NUMBER
	NEW_CONSUMPTION_TYPE	VARCHAR2 (50 BYTE)
	NEW_ENERGY_SAVED	NUMBER
T_AUDIT_AMPZ_ENERGY_CONSUMPTION_PK (AUDIT_ID)		
FK_AUDIT_ENERGY_CONSUMPTIONv1 (ID_ENERGY_CONSUMPTION)		
FK_AUDIT_ENERGY_CONSUMPTION_DEVICEv1 (ID_DEVICE)		

RM99409.T_AMPZ_ADDRESS		
P	* ID_ADDRESS	NUMBER
	DS_STREET	VARCHAR2 (100 BYTE)
	DS_NUMBER	VARCHAR2 (10 BYTE)
	DS_COMPLEMENT	VARCHAR2 (50 BYTE)
	DS_DISTRICT	VARCHAR2 (50 BYTE)
	DS_CITY	VARCHAR2 (50 BYTE)
	DS_STATE	VARCHAR2 (50 BYTE)
T_AMPZ_ADDRESS_PK (ID_ADDRESS)		

RM99409.T_AMPZ_USER		
P	* ID_USER	NUMBER
	DS_NAME	VARCHAR2 (100 BYTE)
	DS_EMAIL	VARCHAR2 (100 BYTE)
	DS_PASSWORD	VARCHAR2 (100 BYTE)
F	ID_ADDRESS	NUMBER
	DT_BIRTHDATE	DATE
T_AMPZ_USER_PK (ID_USER)		
T_AMPZ_USER_DS_EMAIL_UN (DS_EMAIL)		
FK_USER_ADDRESSv1 (ID_ADDRESS)		

RM99409.T_AMPZ_KID		
P	* ID_KID	NUMBER
F	ID_USER	NUMBER
	DS_NAME	VARCHAR2 (100 BYTE)
	DT_BIRTHDATE	DATE
	TOTAL_SCORE	NUMBER
	TOTAL_ENERGY_SAVED	NUMBER
T_AMPZ_KID_PK (ID_KID)		
FK_KID_USERv1 (ID_USER)		

RM99409.T_AUDIT_AMPZ_COMMUNITY_PARTICIPATION		
P	* AUDIT_ID	NUMBER
F	ID_PARTICIPATION	NUMBER
F	ID_KID	NUMBER
F	ID_COMMUNITY	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_POINTS	NUMBER
	NEW_POINTS	NUMBER
T_AUDIT_AMPZ_COMMUNITY_PARTICIPATION_PK (AUDIT_ID)		
FK_AUDIT_PARTICIPATIONv1 (ID_PARTICIPATION)		
FK_AUDIT_PARTICIPATION_COMMUNITYv1 (ID_COMMUNITY)		
FK_AUDIT_PARTICIPATION_KIDv1 (ID_KID)		

RM99409.T_AMPZ_COMMUNITY		
P	* ID_COMMUNITY	NUMBER
	DS_NAME	VARCHAR2 (100 BYTE)
	DS_DESCRIPTION	CLOB
	TOTAL_POINTS	NUMBER
T_AMPZ_COMMUNITY_PK (ID_COMMUNITY)		

RM99409.T_AUDIT_AMPZ_CHALLENGE_GOAL		
P	* AUDIT_ID	NUMBER
F	ID_CHALLENGE	NUMBER
F	ID_COMMUNITY	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_DESCRIPTION	CLOB
	OLD_SCORE	NUMBER
	NEW_DESCRIPTION	CLOB
	NEW_SCORE	NUMBER
T_AUDIT_AMPZ_CHALLENGE_GOAL_PK (AUDIT_ID)		
FK_AUDIT_CHALLENGEv1 (ID_CHALLENGE)		
FK_AUDIT_CHALLENGE_COMMUNITYv1 (ID_COMMUNITY)		

RM99409.T_AUDIT_AMPZ_ADDRESS		
P	* AUDIT_ID	NUMBER
F	ID_ADDRESS	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_STREET	VARCHAR2 (100 BYTE)
	OLD_NUMBER	VARCHAR2 (10 BYTE)
	NEW_STREET	VARCHAR2 (100 BYTE)
	NEW_NUMBER	VARCHAR2 (10 BYTE)
T_AUDIT_AMPZ_ADDRESS_PK (AUDIT_ID)		
FK_AUDIT_ADDRESSv1 (ID_ADDRESS)		

RM99409.T_AUDIT_AMPZ_USER		
P	* AUDIT_ID	NUMBER
F	ID_USER	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_NAME	VARCHAR2 (100 BYTE)
	OLD_EMAIL	VARCHAR2 (100 BYTE)
	NEW_NAME	VARCHAR2 (100 BYTE)
	NEW_EMAIL	VARCHAR2 (100 BYTE)
T_AUDIT_AMPZ_USER_PK (AUDIT_ID)		
FK_AUDIT_USERv1 (ID_USER)		

RM99409.T_AUDIT_AMPZ_SCORE		
P	* AUDIT_ID	NUMBER
F	ID_SCORE	NUMBER
F	ID_KID	NUMBER
F	ID_CHALLENGE	NUMBER
	OPERATION	VARCHAR2 (20 BYTE)
	OPERATION_DATE	TIMESTAMP
	OLD_POINTS	NUMBER
	NEW_POINTS	NUMBER
T_AUDIT_AMPZ_SCORE_PK (AUDIT_ID)		
FK_AUDIT_SCOREv1 (ID_SCORE)		
FK_AUDIT_SCORE_CHALLENGEv1 (ID_CHALLENGE)		
FK_AUDIT_SCORE_KIDv1 (ID_KID)		

RM99409.T_AMPZ_SCORE		
P	* ID_SCORE	NUMBER
F	ID_KID	NUMBER
F	ID_CHALLENGE	NUMBER
	VL_POINTS	NUMBER
	DT_COMPLETION	DATE
T_AMPZ_SCORE_PK (ID_SCORE)		
FK_SCORE_CHALLENGEv1 (ID_CHALLENGE)		
FK_SCORE_KIDv1 (ID_KID)		

RM99409.T_AMPZ_COMMUNITY_PARTICIPATION		
P	* ID_PARTICIPATION	NUMBER
F	ID_KID	NUMBER
F	ID_COMMUNITY	NUMBER
	POINTS	NUMBER
T_AMPZ_COMMUNITY_PARTICIPATION_PK (ID_PARTICIPATION)		
FK_PARTICIPATION_COMMUNITYv1 (ID_COMMUNITY)		
FK_PARTICIPATION_KIDv1 (ID_KID)		

RM99409.T_AMPZ_CHALLENGE_GOAL		
P	* ID_CHALLENGE	NUMBER
	DS_DESCRIPTION	CLOB
	VL_SCORE	NUMBER
	DT_START	DATE
	DT_END	DATE
	VL_ENERGY_REQUIRED	NUMBER
F	ID_COMMUNITY	NUMBER
T_AMPZ_CHALLENGE_GOAL_PK (ID_CHALLENGE)		
FK_CHALLENGE_COMMUNITYv1 (ID_COMMUNITY)		