

Zendesk_Tickets	
Requester	VARCHAR(50)
Ticket_Status	VARCHAR(50)
Ticket_Status_Internal	VARCHAR(50)
Ticket_Id	INT(11)
Ticket_URL	VARCHAR(50)
Portfolio	VARCHAR(50)
Date_Ticket_Closed	DATE
Ticket_Age	INT(11)
Days_Since_Update	INT(11)
Days_To_Resolve	INT(11)
Ticket_Assignee	VARCHAR(50)
Ticket_Creation_Reason_Old	VARCHAR(50)
Ticket_Creation_Reason	VARCHAR(50)
Service_Type	VARCHAR(50)
Service_Partner	VARCHAR(50)
Resolution_Code_Old	VARCHAR(50)
Ticket_Origin	VARCHAR(50)
Service_Ticket_Report_Updated	DATE
Date_Ticket_Created_Year	INT(11)
Date_Ticket_Assigned_Year	INT(11)
Date_Ticket_Updated_Year	INT(11)
Date_Ticket_Solved_Year	INT(11)
Date_Ticket_Closed_Year	INT(11)
Date_Ticket_Created_Month	INT(11)
Date_Ticket_Assigned_Month	INT(11)
Date_Ticket_Updated_Month	INT(11)
Date_Ticket_Solved_Month	INT(11)
Date_Ticket_Closed_Month	INT(11)
Covered	VARCHAR(50)
Homeowner_Contact_Name	VARCHAR(50)
41 more...	

asset_arrays	
asset_id	INT(11)
array_id	INT(11)
inverter_manufacturer	VARCHAR(100)
inverter_model	VARCHAR(100)
inverter_count	INT(11)
inverter_cec_weighted_efficiency	DOUBLE(11,2)
inverter_ac_rating_watts	DOUBLE(11,2)
module_manufacturer	VARCHAR(100)
module_model	VARCHAR(100)
module_count	INT(11)
module_stc_rating_watts	DOUBLE(11,2)
module_ptc_rating_watts	DOUBLE(11,2)
module_noct	DOUBLE(11,2)
module_temp_degrade	DOUBLE(11,6)
tilt	DOUBLE(11,2)
azimuth	DOUBLE(11,2)
solar_access_avg_jan	DOUBLE(11,2)
solar_access_avg_feb	DOUBLE(11,2)
solar_access_avg_mar	DOUBLE(11,2)
solar_access_avg_apr	DOUBLE(11,2)
solar_access_avg_may	DOUBLE(11,2)
solar_access_avg_jun	DOUBLE(11,2)
solar_access_avg_jul	DOUBLE(11,2)
solar_access_avg_aug	DOUBLE(11,2)
solar_access_avg_sep	DOUBLE(11,2)
solar_access_avg_oct	DOUBLE(11,2)
solar_access_avg_nov	DOUBLE(11,2)
solar_access_avg_dec	DOUBLE(11,2)
Indexes	

expected_hourly	
asset_id	INT(11)
date	DATETIME
expected	DOUBLE
status	INT(11)
modified	DATETIME
Indexes	

actual_hourly	
asset_id	INT(11)
date	DATETIME
energy	DOUBLE
status	INT(11)
modified	DATETIME
Indexes	

asset_health_daily	
asset_id	INT(11)
date	DATE
health_status	VARCHAR(25)
modified	DATETIME
Indexes	

actual_lifetime	
asset_id	INT(11)
start_date	DATETIME
last_updated	DATETIME
energy_produced	DOUBLE
Indexes	

expected_daily	
asset_id	INT(11)
date	DATE
expected	DOUBLE
status	INT(11)
modified	DATETIME
Indexes	

actual_daily	
asset_id	INT(11)
date	DATE
energy	DOUBLE
status	INT(11)
modified	DATETIME
Indexes	

thermal_daily	
asset_id	INT(11)
date	DATE
energy	DOUBLE
status	INT(11)
modified	DATETIME
Indexes	

performance_ratio	
asset_id	INT(11)
date	DATE
prt1	DOUBLE
prt7	DOUBLE
prt365	DOUBLE
modified	DATETIME
Indexes	

temp_expected_data	
address_id	INT(11)
date	DATETIME
expected_kwh	DOUBLE
Indexes	

temp_actual_data	
address_id	INT(11)
system_id	INT(11)
date	DATETIME
energy_produced	DOUBLE
Indexes	

thermal_hourly	
asset_id	INT(11)
date	DATETIME
energy	DOUBLE
status	INT(11)
modified	DATETIME
Indexes	

assets	
asset_id	INT(11)
asset_type	VARCHAR(100)
latitude	DOUBLE
longitude	DOUBLE
street	VARCHAR(100)
city	VARCHAR(100)
state	VARCHAR(100)
zip	VARCHAR(100)
country	VARCHAR(100)
sold_by	VARCHAR(100)
installed_by	VARCHAR(100)
installer_id	BIGINT(20)
installation_date	DATETIME
system_size	DOUBLE
meter_mfct	VARCHAR(45)
meter_model	VARCHAR(45)
contract_type_id	INT(11)
portfolio_id	INT(11)
owner	VARCHAR(100)
created	DATETIME
modified	DATETIME
status	INT(11)
zdsck_unclosed_ticket_count	INT(11)
zdsck_closed_last30d_count	INT(11)
zdsck_closed_pre_last30d_count	INT(11)
is_srec_enable	TINYINT(1)
zone_id	VARCHAR(30)

asset_monitoring_information	
asset_id	INT(11)
api_name	VARCHAR(50)
data_available_from	DATETIME
data_available_until	DATETIME

operational_conditions	
asset_id	INT(11)
oc_id	INT(11)
start_date	TIMESTAMP
end_date	TIMESTAMP
ocr_code	INT(11)
notes	VARCHAR(255)
creator_id	INT(11)
created_on	TIMESTAMP
wildcard	TINYINT(1)

states	
state_id	INT(11)

assets_data_source	
asset_id	INT(11)
data_source_id	INT(11)

asset_status_history	
asset_status_id	INT(10)
asset_id	INT(11)
reason_code	INT(11)
start_date	DATE
end_date	DATE
created_by	VARCHAR(50)
created_on	DATE
modified_by	VARCHAR(50)
modified_on	DATE
status_id	INT(11)

perf_guarantee_config	
asset_id	INT(11)
managed	TINYINT(1)
contract_start_date	DATE
omnidian_start_date	DATE
start_period	INT(11)
end_period	INT(11)
calc_algorithm	VARCHAR(50)
window_period	INT(11)
refund_rate	DOUBLE
refund_rate_escalation	DOUBLE
guarantee_percent	DOUBLE
expected_energy_year_1	DOUBLE
expected_energy_degradation	DOUBLE
expected_thermal_year_1	DOUBLE
expected_thermal_degradation	DOUBLE

report_system_list	
asset_id	INT(11)
consecutive_days_with_missing_data	INT(11)
consecutive_days_with_zero_production	INT(11)
current_PR_most_recent_day	DECIMAL(10,4)
current_PR_T7	DECIMAL(10,4)
current_PR_T7_median	DECIMAL(10,4)
current_PR_T7_Std_Dev	DECIMAL(10,4)
current_PR_T365	DECIMAL(10,4)

perf_guarantee_results	
calc_id	INT(11)
asset_id	INT(11)
calc_date	DATETIME
completed	TINYINT(1)
period_number	INT(11)
period_from	DATETIME
period_to	DATETIME
in_guarantee_window	TINYINT(1)
managed	TINYINT(1)
calc_algorithm	VARCHAR(50)
noncomm	TINYINT(1)
expected	DOUBLE
guaranteed	DOUBLE
actual	DOUBLE
measured_actual	DOUBLE
effective_actual	DOUBLE
delta	DOUBLE
surplus_applied	DOUBLE
surplus_available	DOUBLE
guarantee_shortfall	DOUBLE
refund_rate	DOUBLE
refund_amount	DOUBLE
notes	VARCHAR(500)
payment_id	INT(11)

asset_status	
status_id	INT(11)
status_name	VARCHAR(255)

alerts	
alert_id	INT(11)
asset_id	INT(11)
created_on	TIMESTAMP
problem_type_id	INT(11)
alert_open	INT(11)
issue_started_on	DATETIME
first_action_on	TIMESTAMP
zendesk_id	BIGINT(20)
workflow_id	BIGINT(20)
closed_on	TIMESTAMP
claimant	VARCHAR(100)
claimant_timestamp	TIMESTAMP

