FORM 1  Lookups, Controls  f1_respondent_id	(f1_88) f1_ident_attsttn	f1_106_2009    12	(f1_58) f1_retained_erng	f1_nuclear_fuel  12	f1_accumdepr_prvsn  12	f1_allowances  12 respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg succeeding_yr ai_bgnyrbal_no ai_bgnyrbal_amt ai_acq_yr_amt ai_epa_ret_no ai_epa_ret_amt px_userdef_1_lbl px_userdef_1_lbl px_userdef_2_no px_userdef_2_lbl px_userdef_3_lbl px_userdef_3_lbl px_userdef_3_amt px_userdef_4_lbl px_userdef_4_no px_userdef_5_bll px_userdef_5_bno px_userdef_5_no px_userdef_5_mo px_userdef_5_mo px_userdef_5_mo px_userdef_6_no px_userdef_6_no px_userdef_7_no px_userdef_7_no px_userdef_7_no px_userdef_7_no px_userdef_1_no sx_userdef_1_no rdy_charges_no rdy_charges_amt rdy_charges_no rdy_charges_amt rdy_userdef_1_no sx_userdef_1_no sx_userdef_1_no sx_userdef_1_no sx_userdef_2_lbl sx_userdef_1_no sx_userdef_2_no rdy_other_amt rdy_userdef_1_no sx_userdef_1_no sx_userdef_2_no sx_userdef_2_no sx_userdef_2_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_1_no sx_userdef_1_no sx_userdef_1_no sx_userdef_2_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_2_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_1_no sx_userdef_1_no sx_userdef_1_no sx_userdef_1_no sx_userdef_1_no sx_userdef_2_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no sx_userdef_3_no	f1_allowances_nox  12 respondent_id 14 report_year 15 spplmnt_num 13 row_number report_prd  row_seq row_prvlg succeeding_yr ai_bgnyrbal_no ai_bgnyrbal_amt ai_acq_yr_no ai_acq_yr_amt ai_epa_ret_no ai_epa_ret_lol px_userdef_1_lbl px_userdef_1_no px_userdef_2_lbl px_userdef_2_no px_userdef_3_and px_userdef_3_and px_userdef_3_and px_userdef_3_and px_userdef_4_lbl px_userdef_4_lon px_userdef_5_bld px_userdef_5_no px_userdef_5_amt px_userdef_6_amt px_userdef_6_no px_userdef_6_no px_userdef_7_no px_userdef_7_no px_userdef_7_no px_userdef_7_no px_userdef_1_no rdy_charges_no rdy_charges_no rdy_charges_no rdy_charges_no rdy_charges_amt rdy_other_no rdy_other_amt rdy_userdef_1_no sx_userdef_1_no sx_userd	f1_unrcvrd_cost  12 respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg cost_dsc chrg_amt_total recognized_cost acct_wrttn_off amt_wrttn_off yr_end_bal cost_dsc_f chrg_amt_total_f recognized_cost_f acct_wrttn_off_f acct_wrttn_off_f yr_end_bal_f   f1_xtraordnry_loss  12 respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg loss_dsc amt_loss_total recognized_loss acct_wrttn_off amt_wrttn_off yr_end_bal loss_dsc_f amt_loss_total_f recognized_loss facct_wrttn_off amt_wrttn_off yr_end_bal loss_dsc_f amt_loss_total_f recognized_loss_f acct_wrttn_off_f yr_end_bal_f   f1_231_trn_stdycst  12 respondent_id report_year spplmnt_num row_number recognized_loss_f acct_wrttn_off_f amt_wrttn_off_f yr_end_bal_f   f1_231_trn_stdycst  respondent_id report_year spplmnt_num row_number report_prd  row_seq description prd_costs acct_chrgd reimb_rcvd acct_credit row_prvlg description_f	f1_csscslc_pcsircs  12	f1_othr_dfrrd_cr  12 respondent_id 14 report_year 15 spplmnt_num 13 row_number report_prd  row_seq row_prvlg othr_dfr_cr_dsc begin_yr_bal contra_acct_dr amount_dr credits yr_end_bal othr_dfr_cr_dsc_f begin_yr_bal_f contra_acct_dr_f amount_dr_f credits_f yr_end_bal_f   f1_adit_amrt_prop  12 respondent_id 14 report_year 15 spplmnt_num 13 row_number report_prd  row_seq row_prvlg acct_dsc bgn_yr_bal chg_yr_dr_amt_op chg_yr_cr_amt_op chg_yr_cr_amt_ot dr_adj_acct_num dr_adj_amt end_yr_bal acct_dsc_f bgn_yr_bal acct_dsc_f bgn_yr_bal chg_yr_dr_amt_op chg_yr_cr_amt_op chg_yr_cr_amt_op fchg_yr_cr_amt_op fchg_yr_dr_amt_op_f chg_yr_dr_amt_of chg_yr_cr_amt_of dr_adj_acct_num fr_adj_acct_num_f dr_adj_acct_num_f dr_adj_acct_num_f dr_adj_acct_num_f fr_adj_acct_num_f cr_adj_acct_num_f fr_adj_acct_num_f fr_adj_	f1_elc_oper_rev_nb	f1_purchased_pwr    12	f1_edcfu_epda	f1_397_isorto_stl  12	f1_fuel    12	f1_hydro  12 respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg project_no plant_name plant_kind plant_const yr_const yr_installed tot_capacity peak_demand plant_hours favorable_cond adverse_cond avg_num_of_emp net_generation cost_of_land cost_structure cost_facilities cost_equipment cost_ost_plant_total cost_per_kw expns_operations expns_water_pwr expns_hydraulic expns_electric expns_generation expns_rents expns_electric expns_generation expns_rents expns_electric expns_generation expns_rents expns_lant expns_misc_plant expns_misc_plant expns_misc_plant expns_misc_plant expns_misc_plant expns_misc_plant expns_total expns_kwh project_no_f plant_land_f plant_const_f yr_const_f yr_const_f yr_installed_f tot_capacity_f peak_demand_f plant_hours_f favorable_cond_f adverse_cond_f avg_num_of_emp_f net_generation_f cost_of_land_f cost_structure_f cost_penkw_f cost_penky_f expns_owater_pwr_f	12   respondent_id   report_year   15   spplmnt_num   15   13   row_number   report_prd     15     13	f1_elect 2 responder 4 report_ye 5 spplmnt_r 7 row_seq row_prvlg number_v number_v number_l tot_capace 14 responder report_ye report_pr spplmnt_r row_seq row_num row_seq row_num row_seq row_prvlg desc_good name_cor acct_corc amt_corc desc_good name_cor acct_corc amt_corc desc_good name_cor acct_corc amt_corc  f1_footnote 2 responder report_ye report_ye spplmnt_r row_num report_pr row_seq row_prvlg page_num item_num column_nt comment: f1_audit_  f1_audit_  I1 serial_nu event_da
footnote fields   (ending by _f)	utility_class prncpl_acct_ind prncpl_acct_date corporate_info_f inc_info_f recv_trustee_f utility_class_f prncpl_acct_ind_f prncpl_acct_date_f   (f1_17) f1_control_respdnt	report_prd spplmnt_num row_seq row_prvlg important_change important_change_f   (f1_15) f1_comp_balance_db  12	foreign_curr_hedge other_adj other_cash_flow_hedge1 other_cash_flow_hedge2 tot_cat_219 net_inc_117_72 tot_comp_inc unreal_gl_avail_sale_f min_pen_liab_adj_f foreign_curr_hedge_f other_adj_f other_cash_flow_hedge1_f other_cash_flow_hedge2_f tot_cat_219_f net_inc_117_72_f tot_comp_inc_f   f1_cmpinc_hedge_a  12 respondent_id report_year report_prd spplmnt_num row_number  row_seq row_prvlg hedge1_cat hedge2_cat hedge2_cat_f hedge2_cat_f   f1_utltypInt_smmry  12 respondent_id 14 report_year spplmnt_num 13 row_number report_prd  row_seq row_prvlg other service_plant propundr_cptl_ls plnt_prchs_sold cmplt_const_ucls xprmnt_plnt_ucls in_srvc_total leased_to_others held_ftre_use const_wrk_prgrs acqstn_adjstmnt tot_utlty_plant in_srvce_depr amrtzd_ugrndstrg	f1_208_elc_dep    12   respondent_id   report_year   report_prd   spplmnt_num   row_number	f1_sbsdry_detail    12	sx_total_no sx_total_amt sx_yrendbal_no sx_yrendbal_amt sx_net_assoc_no sx_net_assoc_amt sx_net_other_no sx_net_other_amt sx_gains_amt sx_losses_no sx_losses_amt aw_bgnyrbal_no aw_bgnyrbal_amt aw_withheld_no aw_withheld_amt aw_returned_no aw_returned_amt aw_sales_amt aw_yrendbal_no aw_yrendbal_amt aw_net_assoc_no aw_net_assoc_amt aw_net_other_no aw_gains_amt aw_losses_no aw_losses_amt succeeding_yr_f ai_bgnyrbal_amt_f ai_acq_yr_no_f ai_bgnyrbal_amt_f ai_acq_yr_amt_f ai_epa_ret_no_f ai_epa_ret_amt_f px_userdef_1_lbl_f px_userdef_1_no_f px_userdef_2_no_f px_userdef_3_amt_f px_userdef_3_amt_f px_userdef_3_no_f px_userdef_3_no_f px_userdef_4_amt_f px_userdef_4_amt_f px_userdef_5_lol_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_6_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_1_no_f px_userdef_7_no_f px_userdef_1_no_f px_use	sx_total_no sx_yrendbal_amt sx_yrendbal_amt sx_net_assoc_no sx_net_assoc_amt sx_net_other_amt sx_gains_no sx_gains_amt sx_losses_no sx_losses_amt aw_bgnyrbal_no aw_bgnyrbal_amt aw_withheld_amt aw_returned_amt aw_returned_amt aw_returned_amt aw_yrendbal_no aw_yrendbal_amt aw_net_assoc_no aw_net_assoc_no aw_net_assoc_amt aw_net_other_no aw_net_other_amt aw_gains_no aw_gains_amt aw_losses_no aw_losses_amt succeeding_yr_f ai_bgnyrbal_no_f ai_bgnyrbal_amt_f ai_acq_yr_no_f ai_acq_yr_amt_f ai_epa_ret_no_f ai_epa_ret_no_f px_userdef_1_lbl_f px_userdef_1_amt_f px_userdef_2_lbl_f px_userdef_2_no_f px_userdef_3_lol_f px_userdef_3_no_f px_userdef_4_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_5_no_f px_userdef_6_no_f px_userdef_6_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_6_no_f px_userdef_7_no_f px_userdef_1_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_1_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_1_no_f px_userdef_7_no_f px_userdef_1_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_7_no_f px_userdef_1_no_f px_userdef	f1_othr_reg_assets	f1_long_term_debt    12	row_prvlg acct_dsc bgn_yr_bal chg_yr_cr_amt_op chg_yr_cr_amt_ot chg_yr_cr_amt_ot dr_adj_acct_num dr_adj_amt cr_adj_acct_num cr_adj_amt_end_yr_bal acct_dsc_f bgn_yr_bal_f chg_yr_cr_amt_op_f chg_yr_cr_amt_op_f chg_yr_cr_amt_ot_f dr_adj_acct_num_f dr_adj_amt_f cr_adj_acct_num_f dr_adj_amt_f cr_adj_amt_f end_yr_bal_f  row_number report_prd  row_seq row_prvlg acct_dsc bgn_yr_bal chg_yr_cr_amt_op chg_yr_cr_amt_op chg_yr_cr_amt_op chg_yr_cr_amt_op chg_yr_cr_amt_op chg_yr_cr_amt_op chg_yr_cr_amt_ot dr_adj_acct_num dr_adj_amt cr_adj_acct_num dr_adj_amt cr_adj_acct_num dr_adj_amt cr_adj_acct_num dr_adj_amt cr_adj_acct_num dr_adj_amt cr_adj_acct_num dr_adj_amt cr_adj_acct_num dr_adj_amt cr_adj_acct_num_f dr_adj_acct_num_f dr_adj_acct	12   respondent_id   report_year   spplmnt_num   row_number   report_prd	sttstcl_clssfctn_f rtsched_trffnbr_f receipt_point_f delivery_point_f billing_demand_f mwh_recv_f mwh_delvd_f dmnd_charges_f erg_charges_f othr_charges_f tot_revenues_f   f1_331_transiso  12 respondent_id report_year report_prd spplmnt_num row_number  row_seq row_prvlg pymt_recv stat_class ferc_sched_tar tot_rev_by_sched tot_rev pymt_recv_f stat_class_f ferc_sched_tar_f tot_rev_by_sched_f tot_rev_f  stat_class_f ferc_sched_f tot_rev_f  f1_xmssn_elc_bothr  12 respondent_id 14 report_year 15 spplmnt_num 13 row_number report_prd  row_seq row_prvlg athrty_co_name mwh_recv mwh_delvd demand_chrg erg_chrg othr_chrg xmssn_tot_cost athrty_co_name_f mwh_recv_f mwh_delvd_f demand_chrg_f erg_chrg_f othr_chrg_f xmssn_tot_cost_f stat_class stat_class_f	f1_reg_comm_expn  12	tot_mth_ener_f mth_loss_f megawatts_f day_of_mth_f hour_of_day_f     12	expns_steam_othr expns_transfer expns_electric expns_misc_power expns_ents expns_allowances expns_engnr expns_structures expns_boiler expns_plants expns_misc_steam tot_prdctn_expns expns_kwh plant_name_f plant_kind_f type_const_f yr_const_f yr_installed_f tot_capacity_f peak_demand_f plant_hours_f plnt_capability_f when_not_limited_f when_limited_f avg_num_of_emp_f net_generation_f cost_land_f cost_structure_f cost_of_plant_to_f cost_per_kw_f expns_operations_f expns_operations_f expns_steam_othr_f expns_steam_othr_f expns_steam_othr_f expns_steam_othr_f expns_electric_f expns_electric_f expns_engnr_f expns_plants_f expns_plants_f expns_boiler_f expns_misc_steam_f tot_prdctn_expns_f expns_kwh_f asset_retire_cost_f	expns_hydraulic_f expns_electric_f expns_generation_f expns_rents_f expns_engnr_f expns_engnr_f expns_structures_f expns_plant_f expns_blant_f expns_blant_f expns_kwh_f asset_retire_cost asset_retire_cost asset_retire_cost_f    f1_pumped_storage  12	designed_voltage_f structure_f length_dsgnt_f length_another_f num_of_circuits_f conductor_size_f cost_land_f cost_other_f cost_total_f expns_operations_f expns_maint_f expns_rents_f expns_total_f  row_seq row_prvlg designation_to line_length structure_type structure_miles crct_present crct_ultimate cndctr_size cndctr_spec cndctr_config voltage cost_land cost_poles cost_cotal designation_from_f designation_from_f designation_from_f designation_from_f designation_from_f designation_from_f designation_from_f designation_from_f designation_from_f designation_fo_f line_length_f structure_type_f structure_wiles_f crct_present_f crct_ultimate_f cndctr_size_f cndctr_size_f cndctr_spec_f cndctr_config_f voltage_f cost_land_f cost_poles_f cost_cost_cndctr_f asset_retire_cost_f cost_lotal_f  f1_substations  12 respondent_id	f1_envrnmn  report_i  respond report_i  respond report_i  respond report_i  report_i  report_i  report_i  report_i  report_i  row_sec row_prv amount actual_e amount actual_e amount report_i  report_i
ficalcs  ref_year tbl_name row_num  calc_eq  fildtbl  ref_year pagenum head1 head2 head3 head6 head6 head7 head8 head9 head11 head12 head11 head12 head13 head14 head15 head6 head17  fisupp  fisupp  fisupp  fisupp  fisupp  fisupp  fisupp  fisupp  ficalcs  filexpdate  tablename col_letter  li didnm li2 pg_num sched_turn altcol comts  fipages  ref_year ncurpg cprevpg	12   respondent_id   report_year   report_prd		amrtz_dplt  tot_leased_othr depr_ftre_use amortization  total_ftre_use abndn_leases amrtzplnt_acqstn  tot_accum_prvsn other_f service_plant_f propundr_cptl_ls_f plnt_prchs_sold_f cmplt_const_ucls_f xprmnt_plnt_ucls_f in_srvc_total_f leased_to_others_f held_ftre_use_f const_wrk_prgrs_f acqstn_adjstmnt_f tot_utlty_plant_f accum_prvsn_dad_f net_utlty_plant_f in_srvce_depr_f amrtzd_dplt_nglr_f amrtzd_ugrndstrg_f amrtz_utlty_plnt_f tot_in_service_f leased_othr_depr_f amrtz_dplt_f tot_leased_othr_f depr_ftre_use_f amortization_f total_ftre_use_f abndn_leases_f amrtzplnt_acqstn_f tot_accum_prvsn_f	report_prd  row_seq row_prvlg description tot_amount description_f tot_amount_f   f1_overhead  12 respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg note amount capitalization cost_rate gross rate rate_borrowed rate_other note_f amount_f capitalization_f cost_rate_f gross_f rate_f rate_borrowed_f rate_other_f		roy_userdef_no_f rdy_userdef_amt_f sx_userdef_1_lbl_f sx_userdef_1_amt_f sx_userdef_2_lbl_f sx_userdef_2_no_f sx_userdef_2_amt_f sx_userdef_2_amt_f sx_userdef_3_lbl_f sx_userdef_3_no_f sx_userdef_3_amt_f sx_userdef_4_lbl_f sx_userdef_4_no_f sx_userdef_5_lbl_f sx_userdef_5_no_f sx_userdef_6_no_f sx_userdef_6_no_f sx_userdef_6_no_f sx_userdef_6_amt_f sx_total_no_f sx_total_amt_f sx_yrendbal_amt_f sx_net_assoc_no_f sx_net_assoc_amt_f sx_net_other_no_f sx_gains_amt_f sx_gains_amt_f aw_bgnyrbal_amt_f aw_bgnyrbal_amt_f aw_bgnyrbal_amt_f aw_bgnyrbal_amt_f aw_withheld_no_f aw_withheld_no_f aw_withheld_no_f aw_withheld_amt_f aw_returned_amt_f aw_returned_no_f aw_returned_amt_f aw_sales_amt_f aw_returned_amt_f aw_returned_amt_f aw_sales_amt_f aw_returned_amt_f aw_sales_amt_f aw_net_assoc_amt_f aw_net_assoc_amt_f aw_net_other_no_f aw_net_other_no_f aw_net_other_amt_f aw_gains_amt_f aw_losses_no_f aw_losses_amt_f	rdy_userdef_no_f rdy_userdef_amt_f sx_userdef_1_lbl_f sx_userdef_1_no_f sx_userdef_1_amt_f sx_userdef_2_lbl_f sx_userdef_2_no_f sx_userdef_2_amt_f sx_userdef_3_albl_f sx_userdef_3_no_f sx_userdef_4_lbl_f sx_userdef_4_no_f sx_userdef_5_lbl_f sx_userdef_5_no_f sx_userdef_6_lbl_f sx_userdef_6_amt_f sx_userdef_6_amt_f sx_total_amt_f sx_total_amt_f sx_yrendbal_no_f sx_yrendbal_amt_f sx_net_assoc_no_f sx_net_assoc_amt_f sx_net_other_no_f sx_gains_amt_f sx_losses_no_f sx_losses_amt_f aw_bgnyrbal_amt_f aw_losses_amt_f aw_losses_amt_f aw_oreturned_amt_f aw_returned_amt_f aw_returned_amt_f aw_returned_amt_f aw_sales_amt_f aw_losses_amt_f aw_losses_amt_f			14 report_year 15 spplmnt_num 13 row_number report_prd  row_seq row_prvlg dsc_purp dr_acct_num dr_amount credits end_yr_bal dsc_purp_f dr_acct_num_f dr_amount_f credits_f end_yr_bal_f beg_yr_bal beg_yr_bal_f  12 respondent_id	tot_pte_temp_emp_f tot_pte_temp_emp_f tot_emp_f   f1_324_elc_expns  12	respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg description amount description_f amount_f   f1_acb_epda  12 respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg amrtzd_chrgbasis amrtzd_chrgbasis_f   f1_dacs_epda  12 respondent_id report_year spplmnt_num row_number report_prd   f1_dacs_epda  12 respondent_id report_year spplmnt_num row_number report_prd  row_seq row_prvlg depr_expn depr_asset_retire limterm_elc_plnt othr_elc_plnt total depr_expn_f depr_asset_retire_f limterm_elc_plnt_f othr_elc_plnt_f	f1_slry_wg_dstrbtn    12			plant_name_f plant_kind_f yr_const_f yr_installed_f tot_capacity_f peak_demand_f plant_hours_f plant_capability_f avg_num_of_emp_f net_generation_f energy_used_f net_load_f cost_land_f cost_structures_f cost_wheels_f cost_wheels_f cost_ost_electric_f cost_of_plant_f cost_of_plant_f cost_per_kw_f expns_operations_f expns_water_pwr_f expns_pump_strg_f expns_electric_f expns_rents_f expns_rents_f expns_lant_f expns_dams_f expns_plant_f expns_plant_f expns_plant_f expns_producton_f pumping_expenses_f tot_prdctn_exns_f expns_kwh_f	I4 report_year I5 spplmnt_num row_number report_prd  row_seq row_prvlg substn_location substn_character prmry_voltage scndry_voltage substn_capacity no_transformers no_spares equip_type no_of_units total_capacity substn_location_f substn_character_f prmry_voltage_f scndry_voltage_f scndry_voltage_f scndry_voltage_f trtry_voltage_f scndry_voltage_f scndry_voltage_f scndry_voltage_f trtry_voltage_f scndry_voltage_f scndry_voltage_f trtry_voltage_f scndry_voltage_f scndry_voltage_f trtry_voltage_f scndry_voltage_f scndry_voltage_f trtry_voltage_f scndry_voltage_f scndry_voltage_f trtry_voltage_f scndry_voltage_f	responder report_ye report_pr spplmnt_i row_num  row_seq row_prvlg stock_boo vote_cast proxy_vot meeting_i votes_as_ holder_in vote_tota cmmn_sto preferred other_tot stock_boo vote_cast proxy_vot meeting_i votes_as_ holder_in votes_as_ holder_in vote_tota cmmn_sto preferred other_tot